

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\  
 Data File : BF098880.D  
 Acq On : 27 Sep 2017 23:24  
 Operator : SJ/JU  
 Sample : I5445-01 5X  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 AU-05-092617-A

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-BF092317.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         | 2.163       | 11            | 13          | 34           | rVB3     | 43339          | 120243        | 1.25%           | 0.357%        |
| 2         | 5.122       | 513           | 516         | 526          | rBV      | 113064         | 109719        | 1.14%           | 0.325%        |
| 3         | 5.522       | 580           | 584         | 588          | rBV      | 783112         | 657747        | 6.84%           | 1.950%        |
| 4         | 6.528       | 751           | 755         | 764          | rBV      | 864909         | 690460        | 7.18%           | 2.047%        |
| 5         | 6.681       | 777           | 781         | 784          | rBV      | 829315         | 717090        | 7.46%           | 2.126%        |
| 6         | 6.916       | 817           | 821         | 824          | rBV      | 937939         | 779002        | 8.11%           | 2.310%        |
| 7         | 7.069       | 843           | 847         | 850          | rBV      | 674738         | 527839        | 5.49%           | 1.565%        |
| 8         | 7.469       | 911           | 915         | 918          | rBV      | 528586         | 414248        | 4.31%           | 1.228%        |
| 9         | 8.198       | 1035          | 1039        | 1042         | rBV      | 1241636        | 1026215       | 10.68%          | 3.043%        |
| 10        | 9.269       | 1217          | 1221        | 1224         | rBV      | 958024         | 797210        | 8.30%           | 2.364%        |
| 11        | 9.657       | 1284          | 1287        | 1291         | rBV      | 149056         | 132954        | 1.38%           | 0.394%        |
| 12        | 9.951       | 1333          | 1337        | 1341         | rVB2     | 1283045        | 1069170       | 11.13%          | 3.170%        |
| 13        | 10.374      | 1403          | 1409        | 1412         | rBV      | 109204         | 102913        | 1.07%           | 0.305%        |
| 14        | 10.733      | 1468          | 1470        | 1474         | rVB      | 406662         | 368793        | 3.84%           | 1.094%        |
| 15        | 10.845      | 1486          | 1489        | 1494         | rBV      | 137886         | 157889        | 1.64%           | 0.468%        |
| 16        | 11.439      | 1586          | 1590        | 1593         | rBV      | 1148644        | 962250        | 10.01%          | 2.853%        |
| 17        | 11.827      | 1651          | 1656        | 1659         | rBV      | 4168116        | 3691620       | 38.41%          | 10.946%       |
| 18        | 11.957      | 1674          | 1678        | 1686         | rBV      | 138386         | 150864        | 1.57%           | 0.447%        |
| 19        | 12.521      | 1768          | 1774        | 1776         | rBV      | 5819705        | 9610225       | 100.00%         | 28.496%       |
| 20        | 12.545      | 1776          | 1778        | 1783         | rVV2     | 5732545        | 5618298       | 58.46%          | 16.659%       |
| 21        | 12.615      | 1786          | 1790        | 1793         | rVB      | 2306710        | 1925511       | 20.04%          | 5.709%        |
| 22        | 13.021      | 1855          | 1859        | 1862         | rBV      | 817167         | 670814        | 6.98%           | 1.989%        |
| 23        | 13.198      | 1883          | 1889        | 1890         | rBV2     | 133694         | 185173        | 1.93%           | 0.549%        |
| 24        | 13.245      | 1894          | 1897        | 1898         | rVV      | 108066         | 114759        | 1.19%           | 0.340%        |
| 25        | 13.262      | 1898          | 1900        | 1905         | rVB2     | 177317         | 169708        | 1.77%           | 0.503%        |
| 26        | 13.339      | 1910          | 1913        | 1915         | rBV      | 235608         | 214078        | 2.23%           | 0.635%        |
| 27        | 13.357      | 1915          | 1916        | 1921         | rVV3     | 167374         | 173363        | 1.80%           | 0.514%        |
| 28        | 13.398      | 1921          | 1923        | 1929         | rVV2     | 165250         | 196952        | 2.05%           | 0.584%        |
| 29        | 13.445      | 1929          | 1931        | 1935         | rVV3     | 78872          | 108295        | 1.13%           | 0.321%        |
| 30        | 13.498      | 1937          | 1940        | 1944         | rVV2     | 91750          | 126486        | 1.32%           | 0.375%        |
| 31        | 13.768      | 1980          | 1986        | 1989         | rBV3     | 187619         | 273471        | 2.85%           | 0.811%        |
| 32        | 14.004      | 2023          | 2026        | 2030         | rBV      | 240588         | 199913        | 2.08%           | 0.593%        |
| 33        | 14.080      | 2035          | 2039        | 2042         | rBV      | 930769         | 845133        | 8.79%           | 2.506%        |
| 34        | 15.192      | 2225          | 2228        | 2236         | rVB      | 75745          | 107234        | 1.12%           | 0.318%        |

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

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-BF092317.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |     |        |        |       |        |
|----|--------|------|------|------|-----|--------|--------|-------|--------|
| 35 | 15.574 | 2288 | 2293 | 2301 | rVB | 496576 | 709239 | 7.38% | 2.103% |
|----|--------|------|------|------|-----|--------|--------|-------|--------|

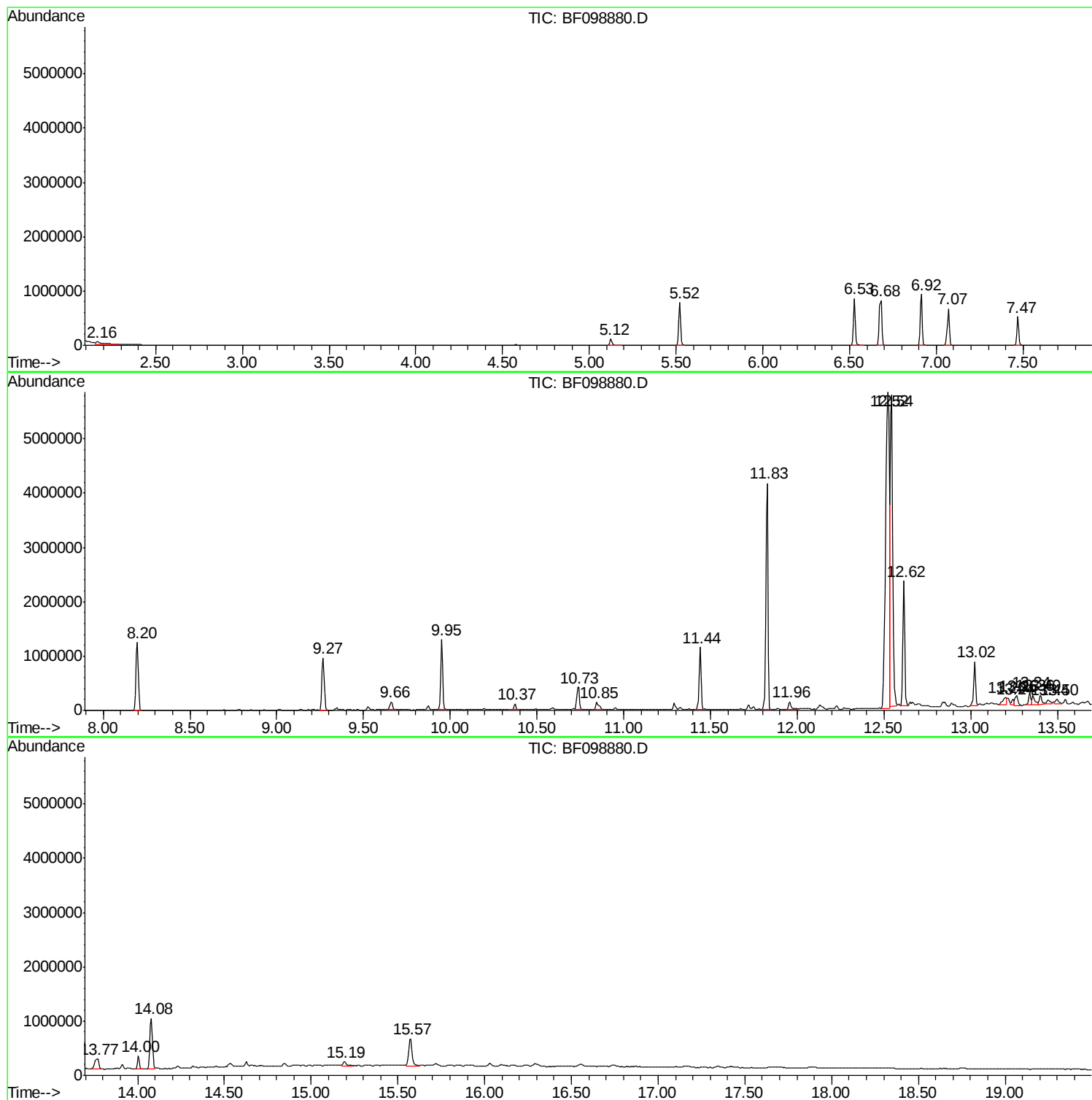
Sum of corrected areas: 33724878

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

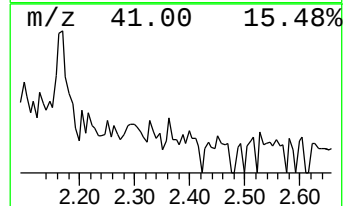
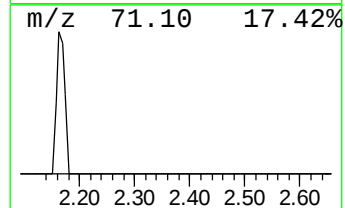
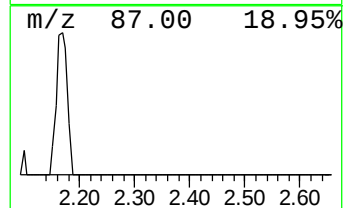
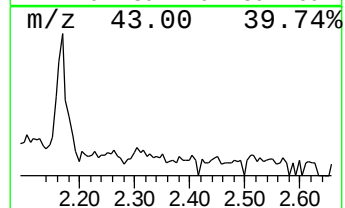
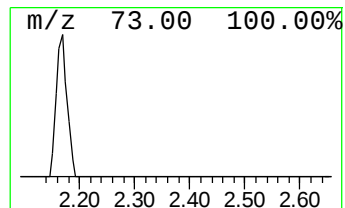
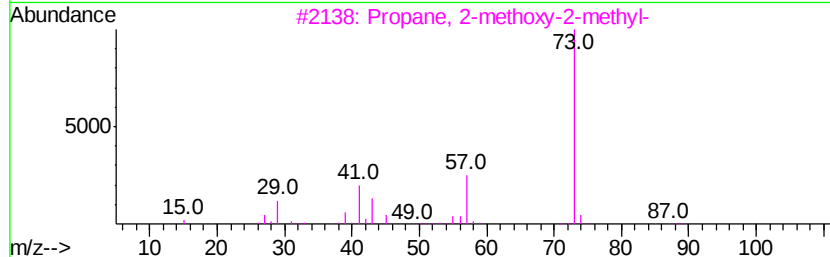
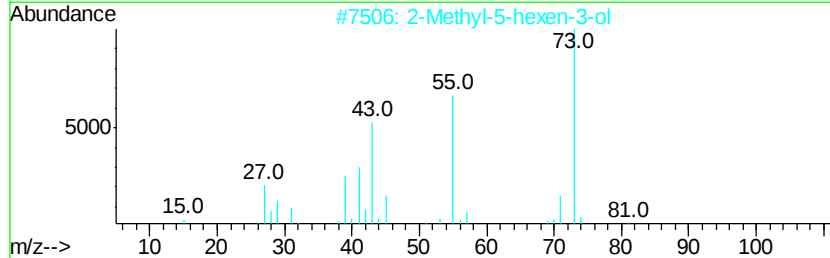
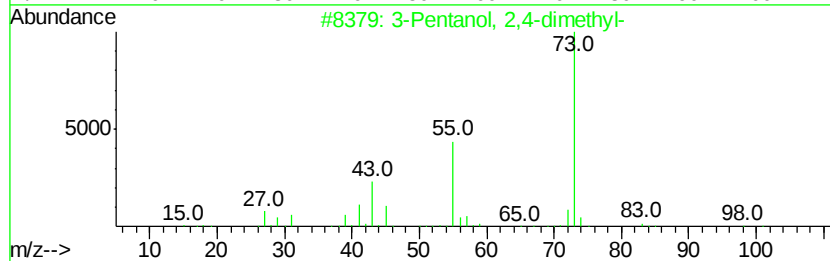
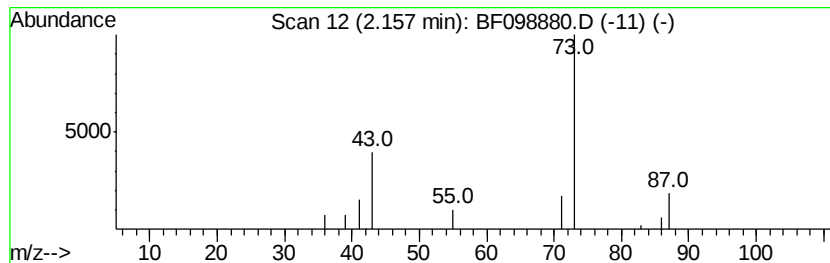
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 1 unknown2.16 Concentration Rank 16

| R.T. | EstConc | Area   | Relative to ISTD       | R.T. |
|------|---------|--------|------------------------|------|
| 2.16 | 3.09 ng | 120243 | 1,4-Dichlorobenzene-d4 | 6.92 |

| Hit# | of | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|------------------------------|-----|---------|-------------|------|
| 1    | 5  | 3-Pentanol, 2,4-dimethyl-    | 116 | C7H16O  | 000600-36-2 | 23   |
| 2    |    | 2-Methyl-5-hexen-3-ol        | 114 | C7H14O  | 032815-70-6 | 9    |
| 3    |    | Propane, 2-methoxy-2-methyl- | 88  | C5H12O  | 001634-04-4 | 9    |
| 4    |    | Butane, 2-methoxy-2-methyl-  | 102 | C6H14O  | 000994-05-8 | 9    |
| 5    |    | Isobutylamine                | 73  | C4H11N  | 000078-81-9 | 7    |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

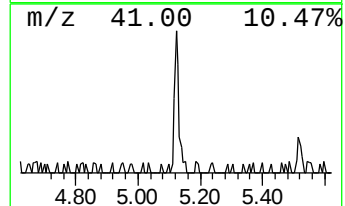
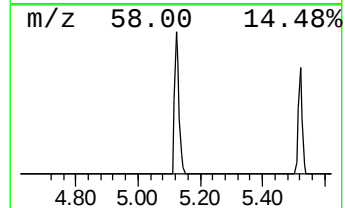
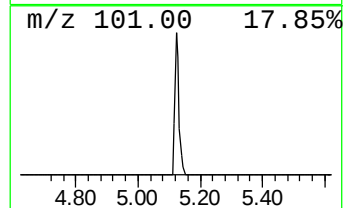
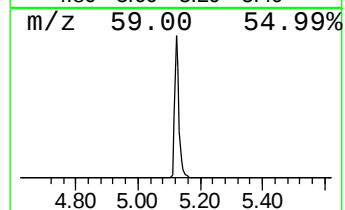
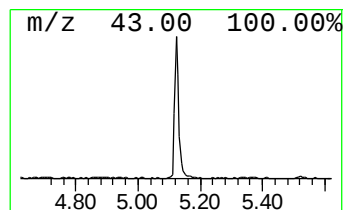
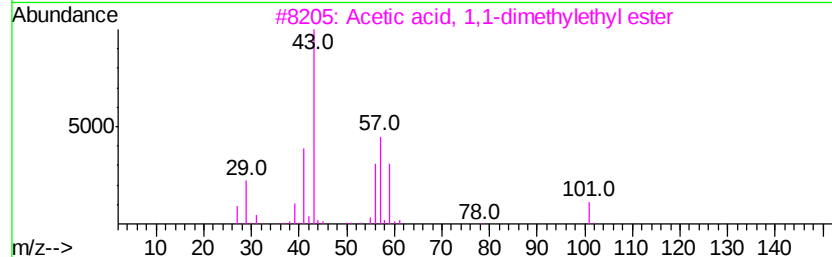
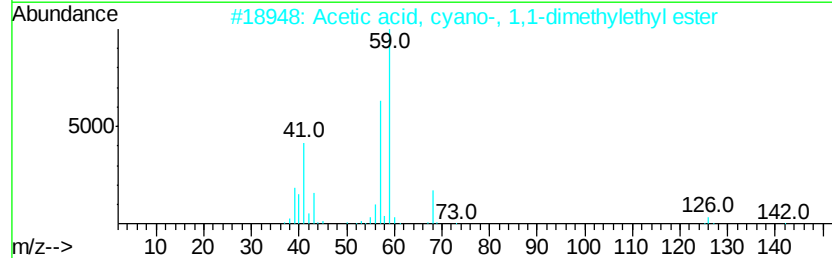
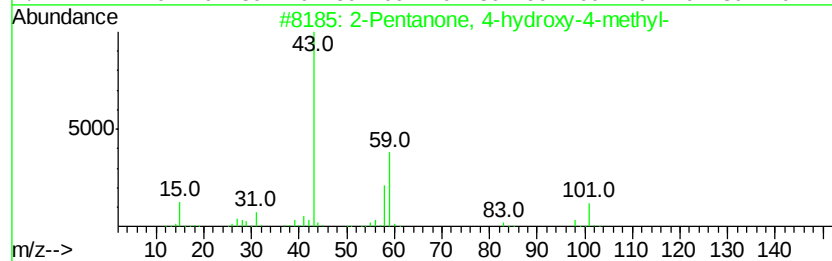
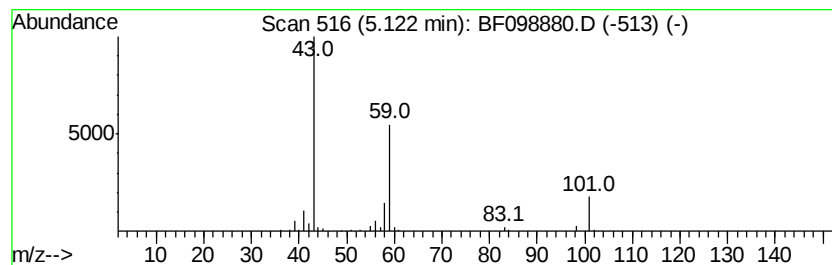
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 19

| R.T. | EstConc | Area   | Relative to ISTD       | R.T. |
|------|---------|--------|------------------------|------|
| 5.12 | 2.82 ng | 109719 | 1,4-Dichlorobenzene-d4 | 6.92 |

| Hit# | of | 5 | Tentative ID                         | MW  | MolForm  | CAS#        | Qual |
|------|----|---|--------------------------------------|-----|----------|-------------|------|
| 1    |    |   | 2-Pentanone, 4-hydroxy-4-methyl-     | 116 | C6H12O2  | 000123-42-2 | 56   |
| 2    |    |   | Acetic acid, cyano-, 1,1-dimethyl... | 141 | C7H11NO2 | 001116-98-9 | 32   |
| 3    |    |   | Acetic acid, 1,1-dimethylethyl e...  | 116 | C6H12O2  | 000540-88-5 | 28   |
| 4    |    |   | Morpholine, 4-methyl-                | 101 | C5H11NO  | 000109-02-4 | 9    |
| 5    |    |   | 2,3-Butanedione, monooxime           | 101 | C4H7NO2  | 000057-71-6 | 9    |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

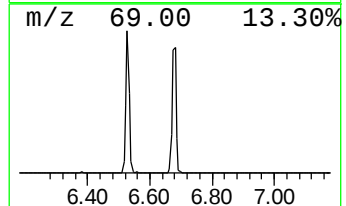
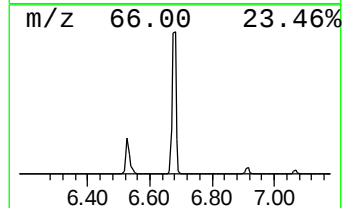
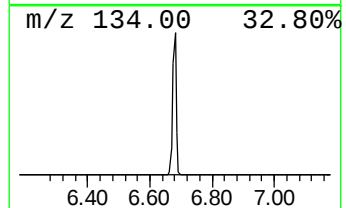
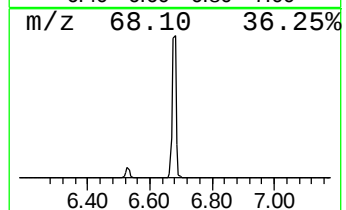
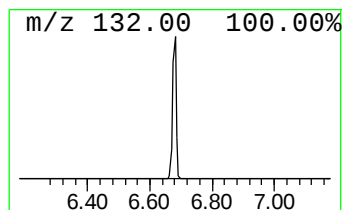
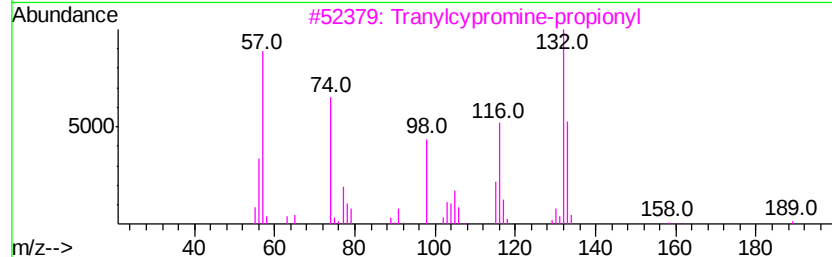
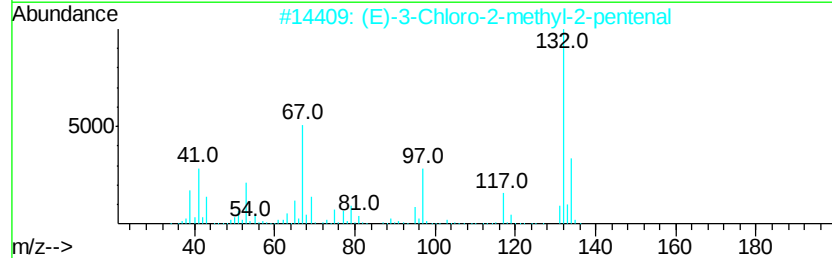
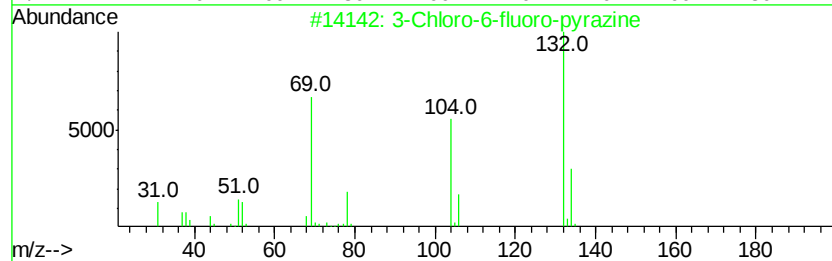
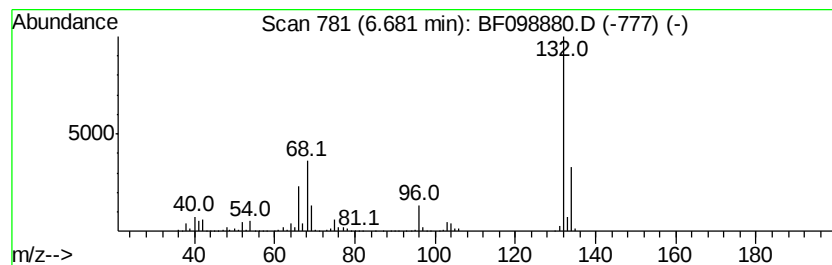
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 unknown6.68 Concentration Rank 5

| R.T. | EstConc  | Area   | Relative to ISTD       | R.T. |
|------|----------|--------|------------------------|------|
| 6.68 | 18.41 ng | 717090 | 1,4-Dichlorobenzene-d4 | 6.92 |

| Hit# | of | Tentative ID                     | MW  | MolForm   | CAS#         | Qual |
|------|----|----------------------------------|-----|-----------|--------------|------|
| 1    | 5  | 3-Chloro-6-fluoro-pyrazine       | 132 | C4H2ClFN2 | 1000146-10-7 | 35   |
| 2    |    | (E)-3-Chloro-2-methyl-2-pentenal | 132 | C6H9ClO   | 031357-76-3  | 17   |
| 3    |    | Tranvlcypropine-propionyl        | 189 | C12H15NO  | 1000123-86-3 | 12   |
| 4    |    | 1,3,5-Trifluorobenzene           | 132 | C6H3F3    | 000372-38-3  | 9    |
| 5    |    | 4-Chloro-6-fluoro-pyrimidine     | 132 | C4H2ClFN2 | 051422-01-6  | 9    |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

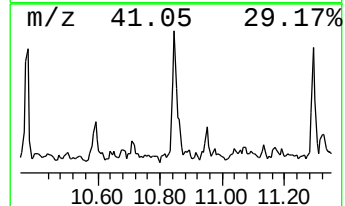
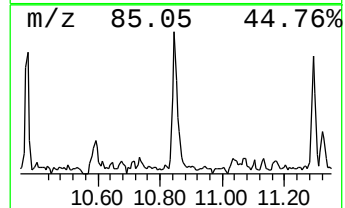
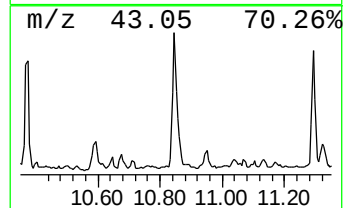
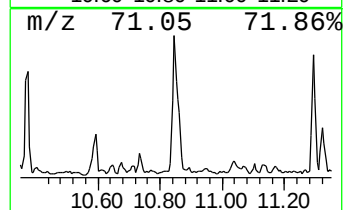
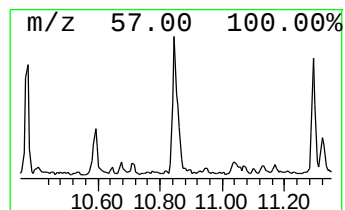
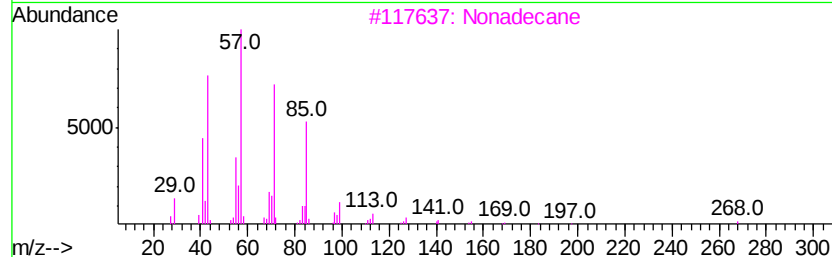
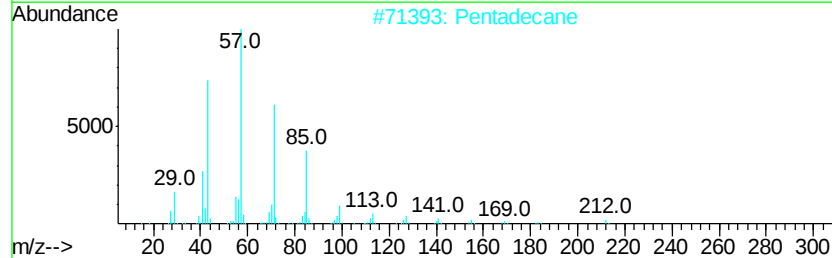
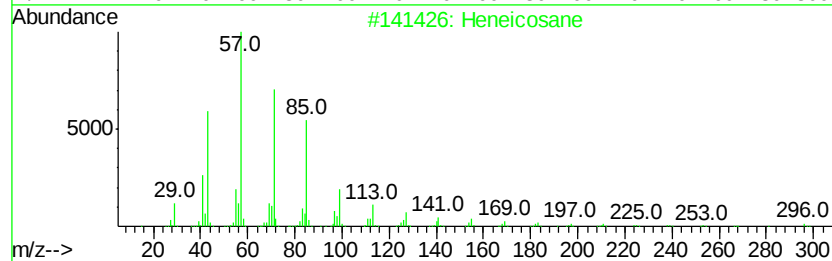
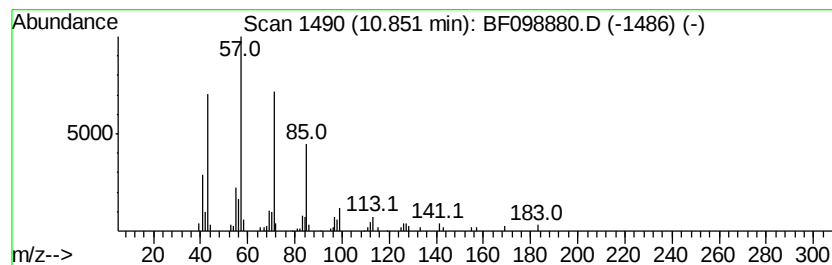
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 5 Heneicosane Concentration Rank 14

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 10.85 | 3.28 ng | 157889 | Phenanthrene-d10 | 11.44 |

| Hit# of | 5                      | Tentative ID | MW  | MolForm | CAS#        | Qual |
|---------|------------------------|--------------|-----|---------|-------------|------|
| 1       | Heneicosane            |              | 296 | C21H44  | 000629-94-7 | 90   |
| 2       | Pentadecane            |              | 212 | C15H32  | 000629-62-9 | 90   |
| 3       | Nonadecane             |              | 268 | C19H40  | 000629-92-5 | 87   |
| 4       | Heptadecane, 8-methyl- |              | 254 | C18H38  | 013287-23-5 | 86   |
| 5       | Heptacosane            |              | 380 | C27H56  | 000593-49-7 | 86   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

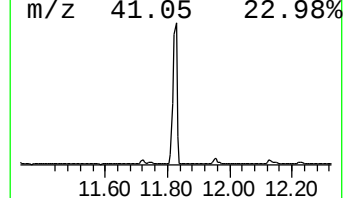
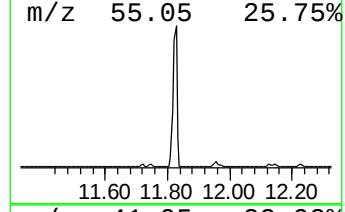
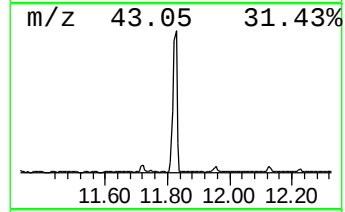
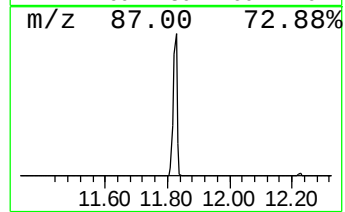
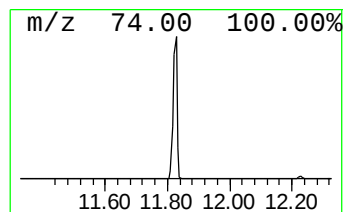
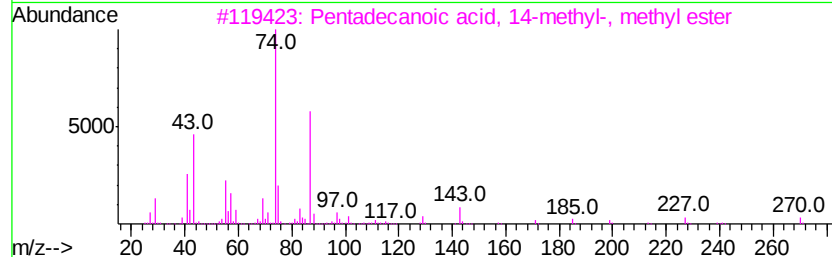
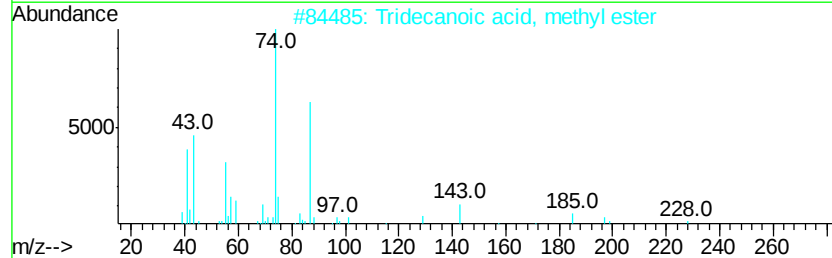
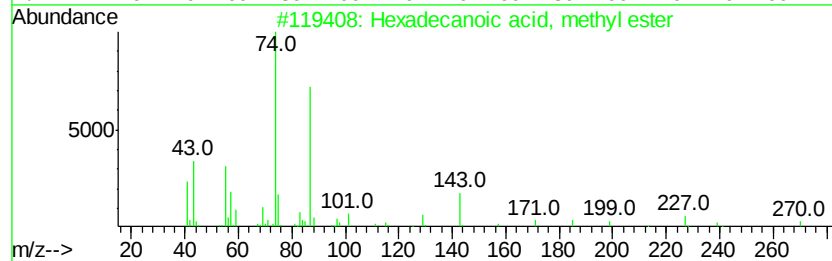
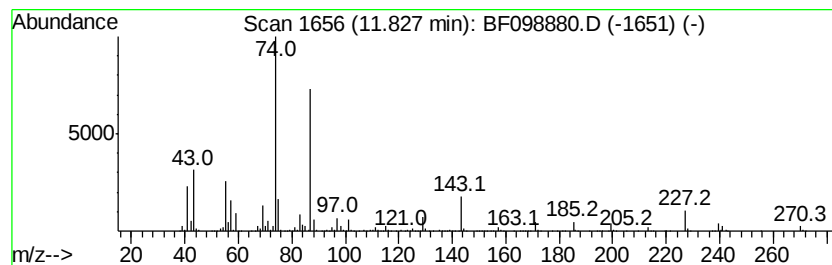
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 6 Hexadecanoic acid, methyl e... Concentration Rank 3

| R.T.  | EstConc  | Area    | Relative to ISTD | R.T.  |
|-------|----------|---------|------------------|-------|
| 11.83 | 76.73 ng | 3691620 | Phenanthrene-d10 | 11.44 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | Hexadecanoic acid, methyl ester     | 270 | C17H34O2 | 000112-39-0 | 98   |
| 2    |    | Tridecanoic acid, methyl ester      | 228 | C14H28O2 | 001731-88-0 | 89   |
| 3    |    | Pentadecanoic acid, 14-methyl-, ... | 270 | C17H34O2 | 005129-60-2 | 87   |
| 4    |    | Pentadecanoic acid, methyl ester    | 256 | C16H32O2 | 007132-64-1 | 86   |
| 5    |    | Hexadecanoic acid, 15-methyl-, m... | 284 | C18H36O2 | 006929-04-0 | 83   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

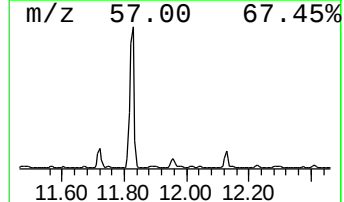
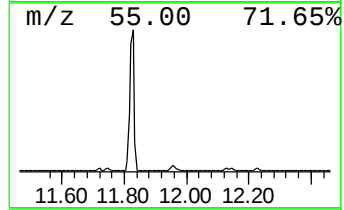
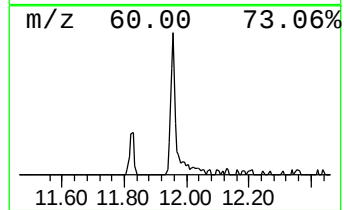
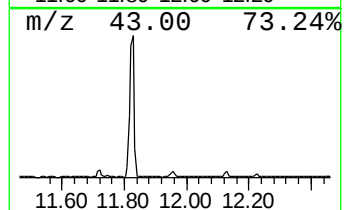
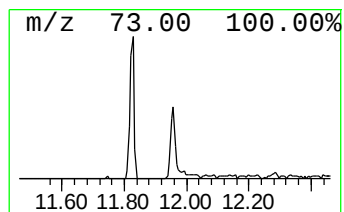
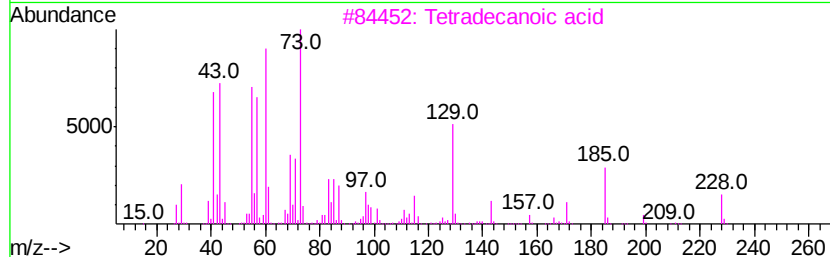
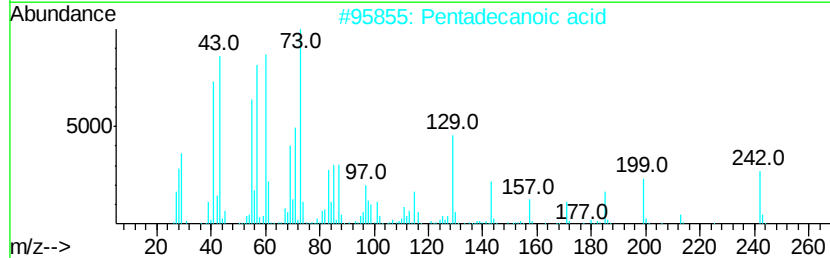
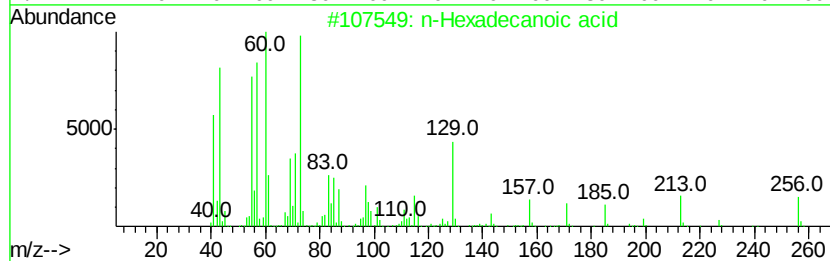
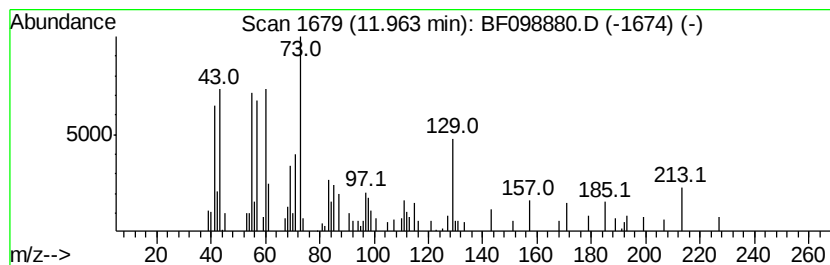
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 7 n-Hexadecanoic acid Concentration Rank 15

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 11.96 | 3.14 ng | 150864 | Phenanthrene-d10 | 11.44 |

| Hit# of 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|-----------|-------------------------------------|-----|-------------|--------------|------|
| 1         | n-Hexadecanoic acid                 | 256 | C16H32O2    | 000057-10-3  | 98   |
| 2         | Pentadecanoic acid                  | 242 | C15H30O2    | 001002-84-2  | 87   |
| 3         | Tetradecanoic acid                  | 228 | C14H28O2    | 000544-63-8  | 64   |
| 4         | 2-Butenoic acid, 2-methoxy-3-met... | 144 | C7H12O3     | 056009-32-6  | 18   |
| 5         | 1-Octadecanesulphonyl chloride      | 352 | C18H37ClO2S | 1000342-70-4 | 15   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

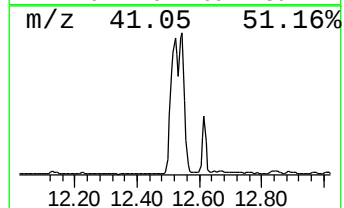
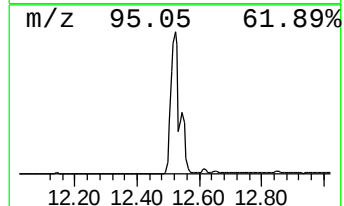
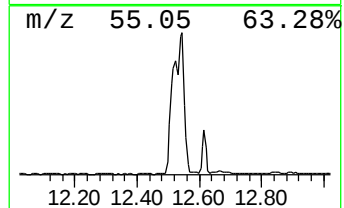
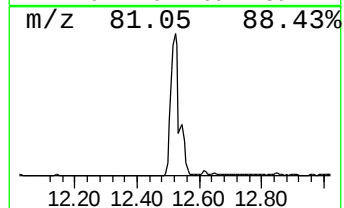
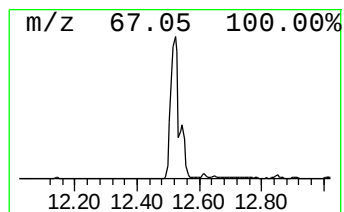
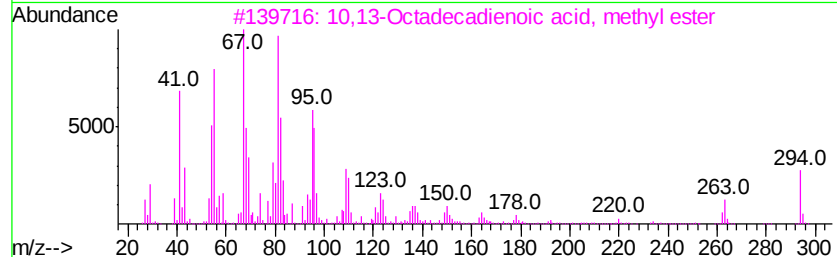
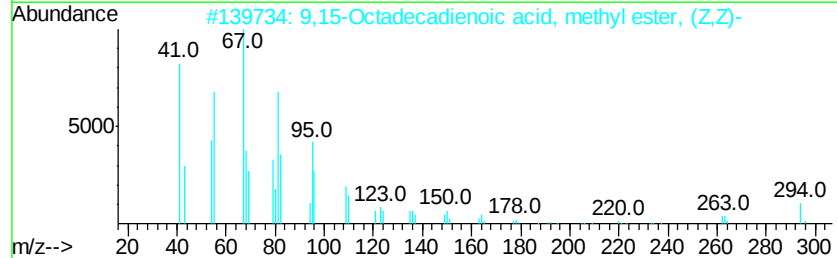
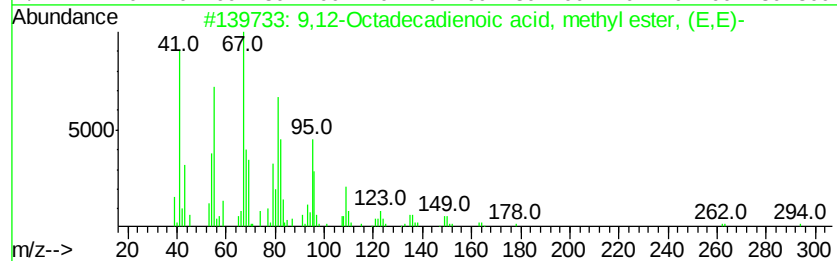
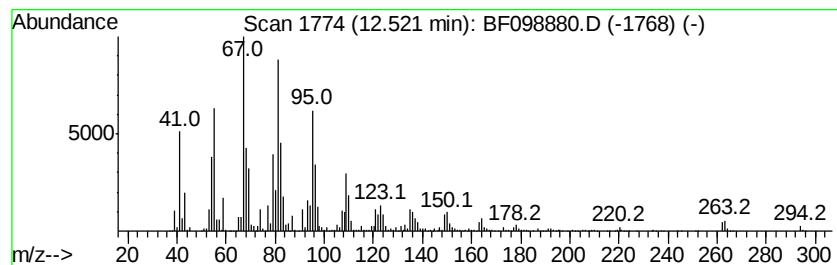
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 8 9,12-Octadecadienoic acid, ... Concentration Rank 1

| R.T.  | EstConc   | Area    | Relative to ISTD | R.T.  |
|-------|-----------|---------|------------------|-------|
| 12.52 | 199.75 ng | 9610230 | Phenanthrene-d10 | 11.44 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 9,12-Octadecadienoic acid, methy... | 294 | C19H34O2 | 002566-97-4 | 99   |
| 2    |    | 9,15-Octadecadienoic acid, methy... | 294 | C19H34O2 | 017309-05-6 | 99   |
| 3    |    | 10,13-Octadecadienoic acid, meth... | 294 | C19H34O2 | 056554-62-2 | 99   |
| 4    |    | 9,12-Octadecadienoic acid, methy... | 294 | C19H34O2 | 002462-85-3 | 99   |
| 5    |    | 9,12-Octadecadienoic acid (Z,Z)-... | 294 | C19H34O2 | 000112-63-0 | 99   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

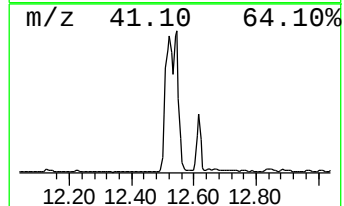
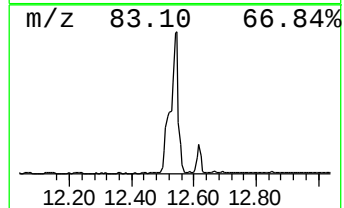
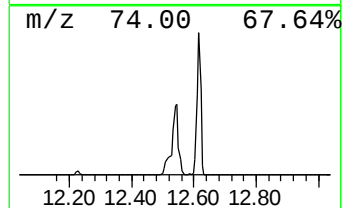
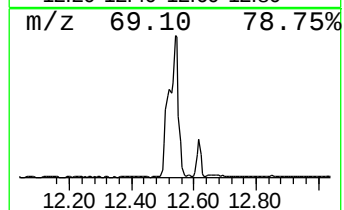
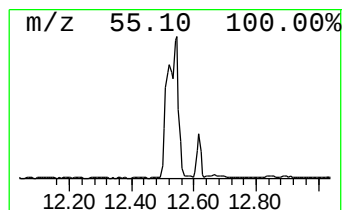
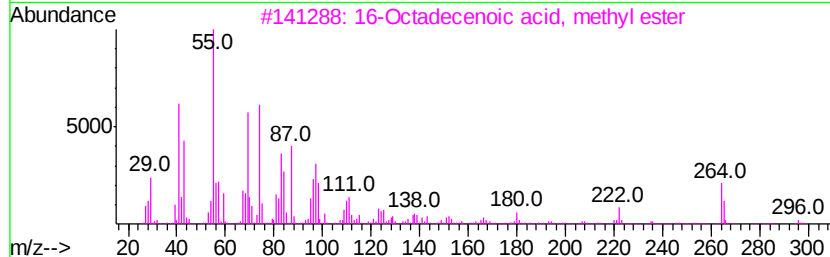
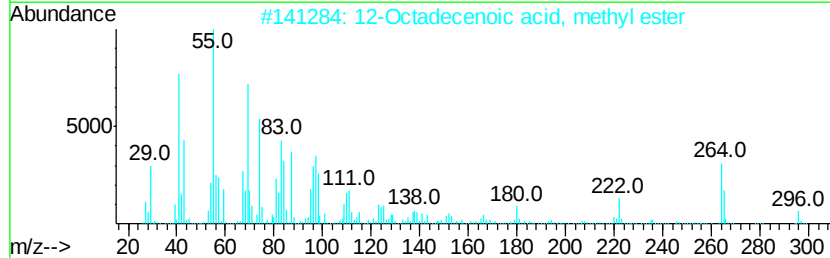
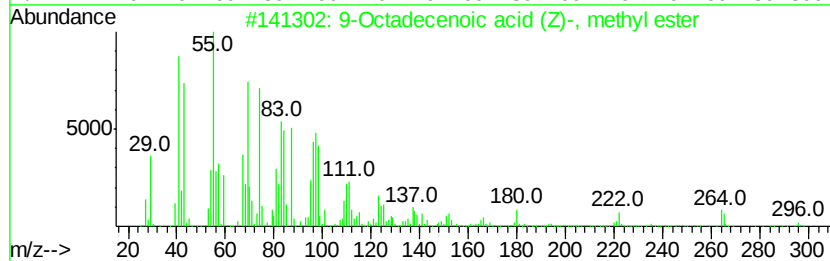
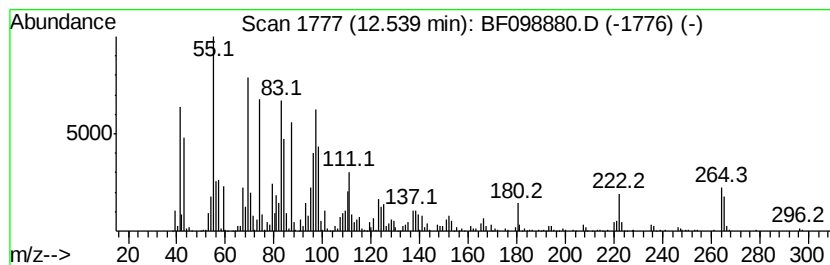
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 9 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

| R.T.  | EstConc   | Area    | Relative to ISTD | R.T.  |
|-------|-----------|---------|------------------|-------|
| 12.54 | 116.77 ng | 5618300 | Phenanthrene-d10 | 11.44 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 9-Octadecenoic acid (Z)-, methyl... | 296 | C19H36O2 | 000112-62-9 | 99   |
| 2    |    | 12-Octadecenoic acid, methyl ester  | 296 | C19H36O2 | 056554-46-2 | 99   |
| 3    |    | 16-Octadecenoic acid, methyl ester  | 296 | C19H36O2 | 056554-49-5 | 99   |
| 4    |    | 13-Octadecenoic acid, methyl ester  | 296 | C19H36O2 | 056554-47-3 | 99   |
| 5    |    | 14-Octadecenoic acid, methyl ester  | 296 | C19H36O2 | 056554-48-4 | 99   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

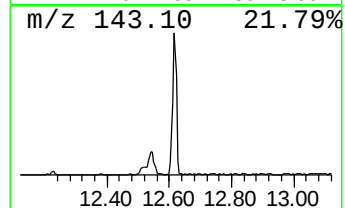
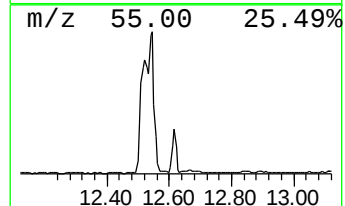
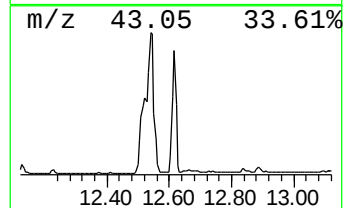
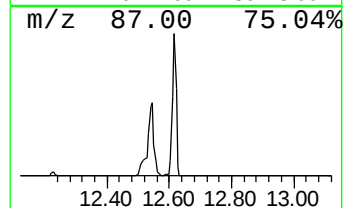
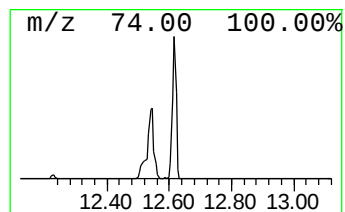
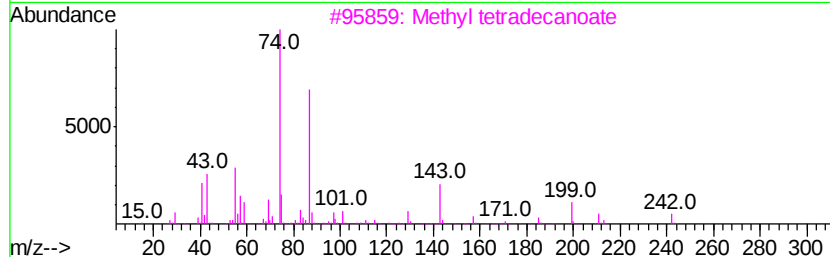
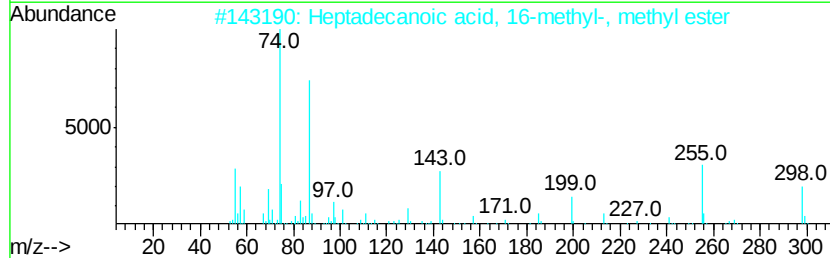
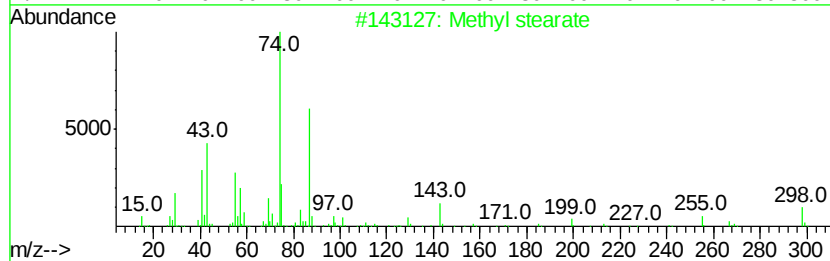
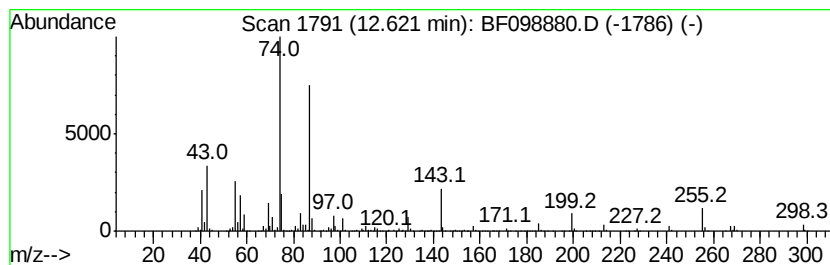
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 10 Methyl stearate Concentration Rank 4

| R.T.  | EstConc  | Area    | Relative to ISTD | R.T.  |
|-------|----------|---------|------------------|-------|
| 12.62 | 40.02 ng | 1925510 | Phenanthrene-d10 | 11.44 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | Methyl stearate                     | 298 | C19H38O2 | 000112-61-8 | 98   |
| 2    |    | Heptadecanoic acid, 16-methyl-, ... | 298 | C19H38O2 | 005129-61-3 | 94   |
| 3    |    | Methyl tetradecanoate               | 242 | C15H30O2 | 000124-10-7 | 94   |
| 4    |    | Heptadecanoic acid, methyl ester    | 284 | C18H36O2 | 001731-92-6 | 91   |
| 5    |    | Pentadecanoic acid, 14-methyl-, ... | 270 | C17H34O2 | 005129-60-2 | 91   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

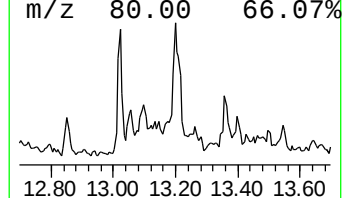
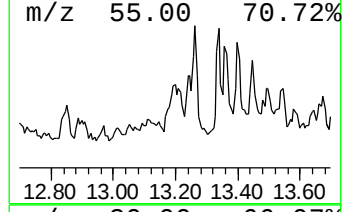
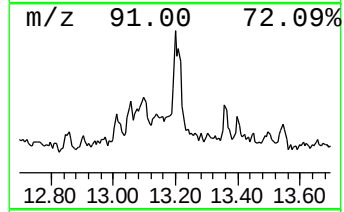
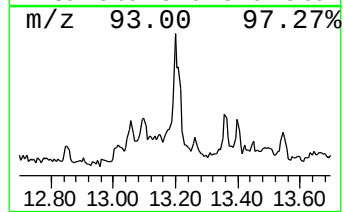
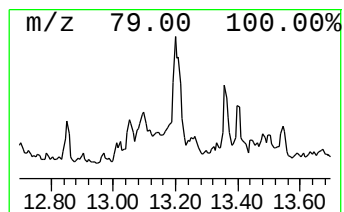
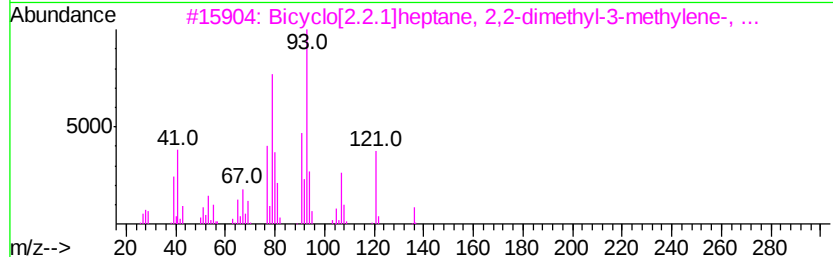
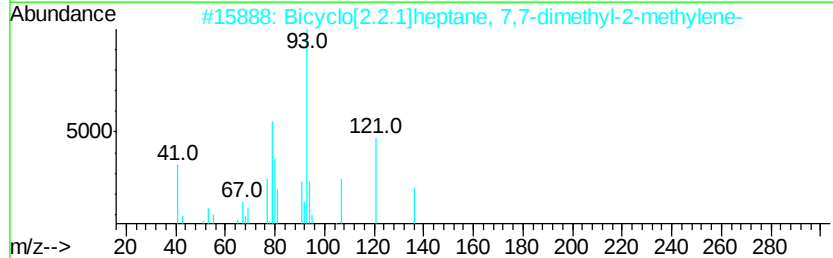
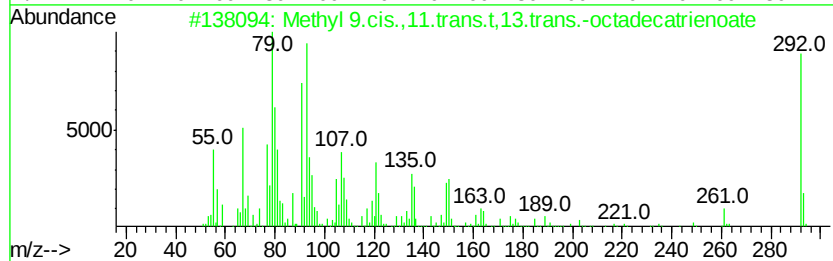
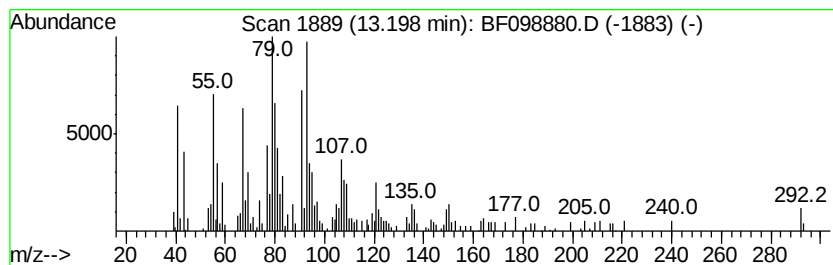
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 11 Methyl 9.cis.,11.trans.t,13... Concentration Rank 11

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.20 | 4.38 ng | 185173 | Chrysene-d12     | 14.08 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|-------------------------------------|-----|----------|--------------|------|
| 1    | 5  | Methyl 9.cis.,11.trans.t,13.tran... | 292 | C19H32O2 | 1000336-42-6 | 97   |
| 2    |    | Bicyclo[2.2.1]heptane, 7,7-dimet... | 136 | C10H16   | 000471-84-1  | 72   |
| 3    |    | Bicyclo[2.2.1]heptane, 2,2-dimet... | 136 | C10H16   | 005794-03-6  | 64   |
| 4    |    | 7-Propylidene-bicyclo[4.1.0]heptane | 136 | C10H16   | 082253-09-6  | 62   |
| 5    |    | Cyclopentane, 1-ethenyl-3-methyl... | 108 | C8H12    | 029668-63-1  | 58   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

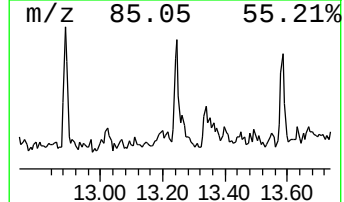
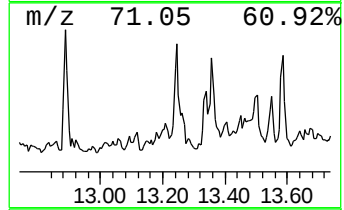
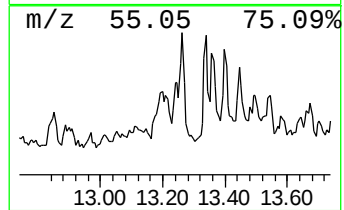
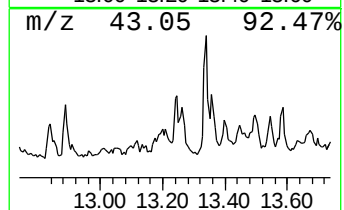
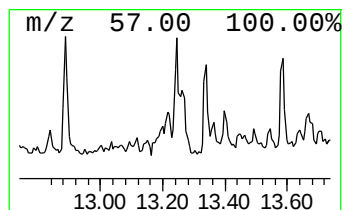
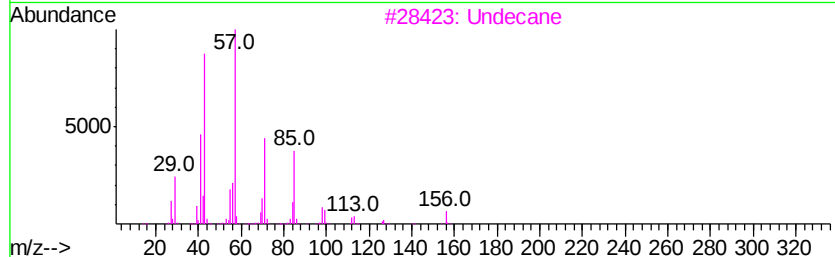
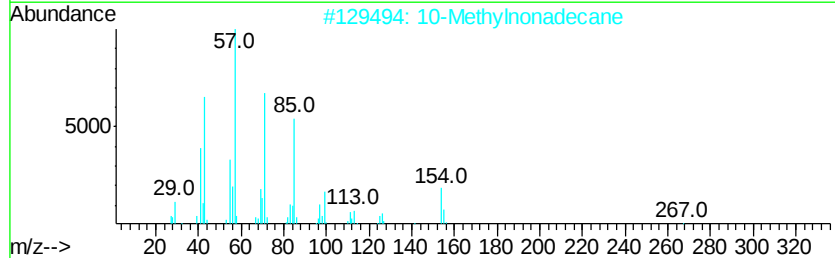
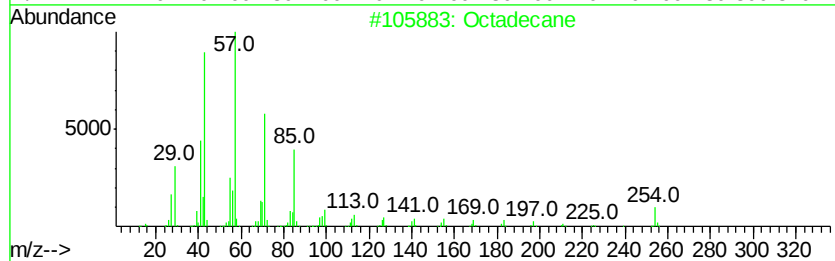
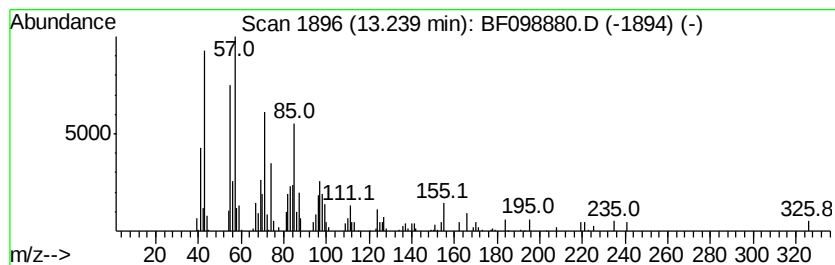
Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 12 Octadecane Concentration Rank 20

| R.T.      | EstConc                         | Area   | Relative to ISTD | R.T.         |      |
|-----------|---------------------------------|--------|------------------|--------------|------|
| 13.24     | 2.72 ng                         | 114759 | Chrysene-d12     | 14.08        |      |
| Hit# of 5 | Tentative ID                    | MW     | MolForm          | CAS#         | Qual |
| 1         | Octadecane                      | 254    | C18H38           | 000593-45-3  | 76   |
| 2         | 10-Methylnonadecane             | 282    | C20H42           | 056862-62-5  | 76   |
| 3         | Undecane                        | 156    | C11H24           | 001120-21-4  | 76   |
| 4         | Dotriacontyl heptafluorobutyrte | 662    | C36H65F7O2       | 1000351-84-2 | 72   |
| 5         | Pentadecane                     | 212    | C15H32           | 000629-62-9  | 68   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

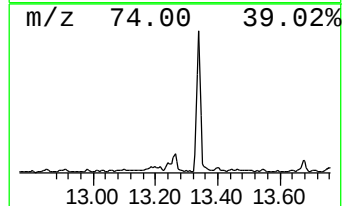
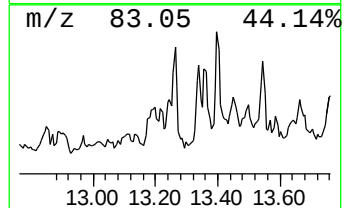
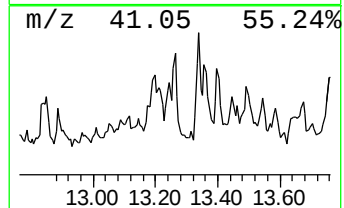
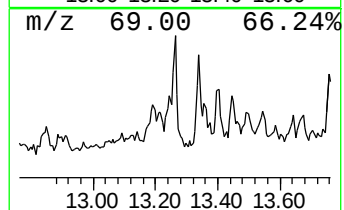
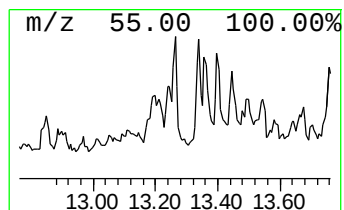
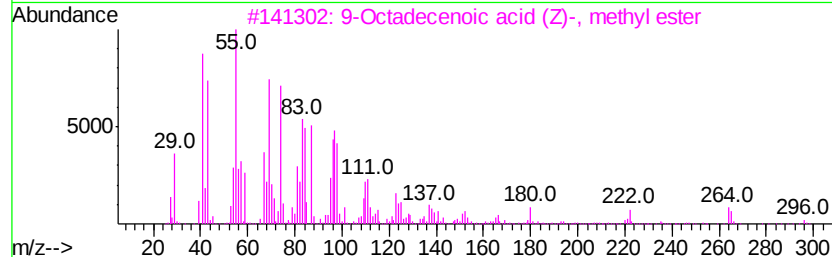
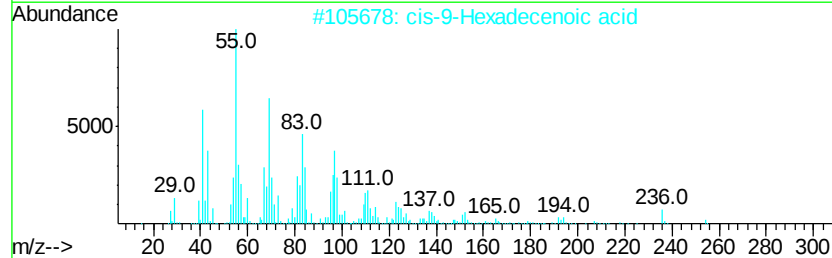
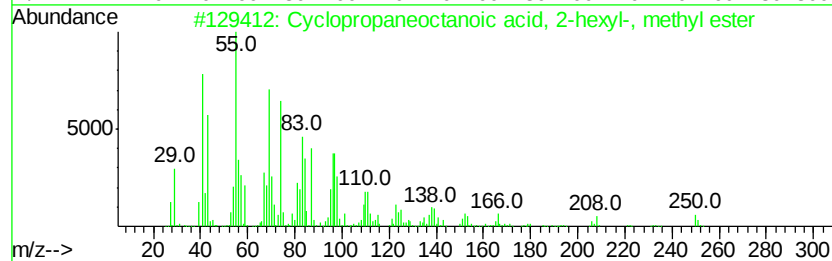
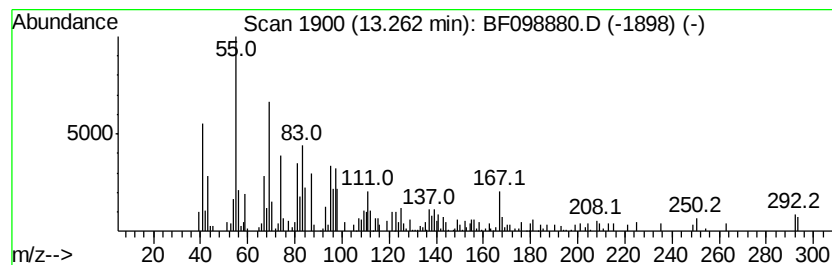
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 13 Cyclopropaneoctanoic acid, ... Concentration Rank 13

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.26 | 4.02 ng | 169708 | Chrysene-d12     | 14.08 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|-------------------------------------|-----|----------|--------------|------|
| 1    | 5  | Cyclopropaneoctanoic acid, 2-hex... | 282 | C18H34O2 | 010152-61-1  | 68   |
| 2    |    | cis-9-Hexadecenoic acid             | 254 | C16H30O2 | 1000333-19-5 | 64   |
| 3    |    | 9-Octadecenoic acid (Z)-, methyl... | 296 | C19H36O2 | 000112-62-9  | 59   |
| 4    |    | cis-11-Eicosenoic acid              | 310 | C20H38O2 | 005561-99-9  | 55   |
| 5    |    | cis-10-Heptadecenoic acid           | 268 | C17H32O2 | 029743-97-3  | 53   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

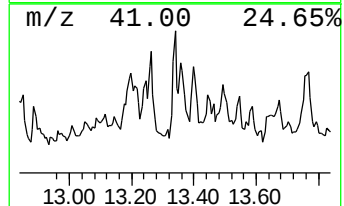
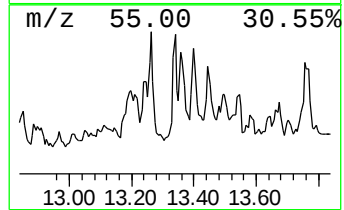
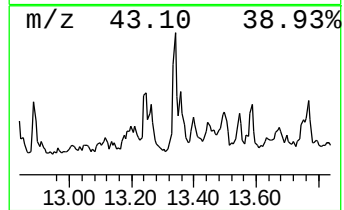
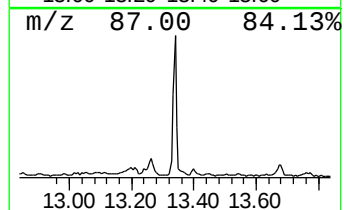
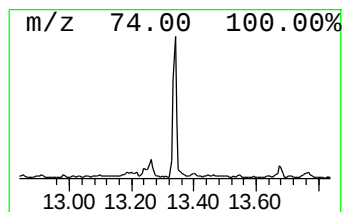
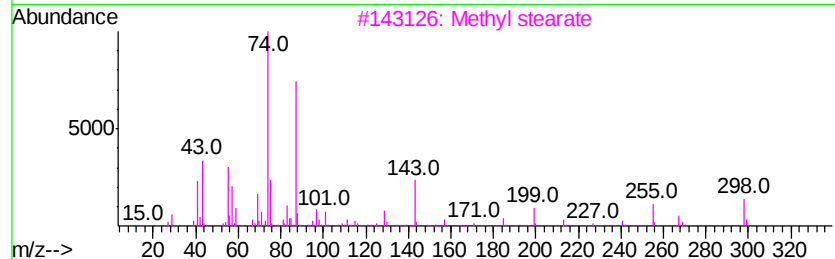
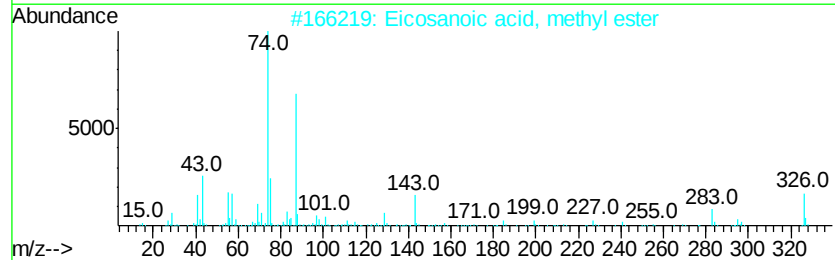
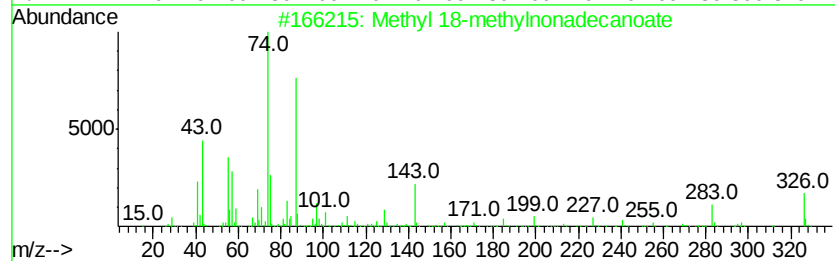
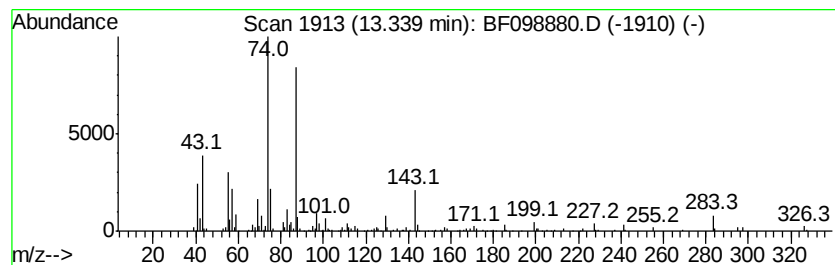
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 14 Methyl 18-methylnonadecanoate Concentration Rank 8

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.34 | 5.07 ng | 214078 | Chrysene-d12     | 14.08 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|-------------------------------------|-----|----------|--------------|------|
| 1    | 5  | Methyl 18-methylnonadecanoate       | 326 | C21H42O2 | 1000352-20-6 | 98   |
| 2    |    | Eicosanoic acid, methyl ester       | 326 | C21H42O2 | 001120-28-1  | 98   |
| 3    |    | Methyl stearate                     | 298 | C19H38O2 | 000112-61-8  | 90   |
| 4    |    | Nonadecanoic acid, methyl ester     | 312 | C20H40O2 | 001731-94-8  | 90   |
| 5    |    | Hexadecanoic acid, 14-methyl-, m... | 284 | C18H36O2 | 002490-49-5  | 86   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

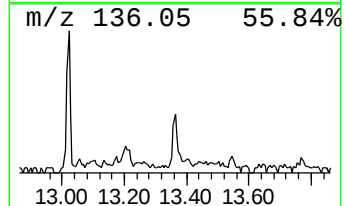
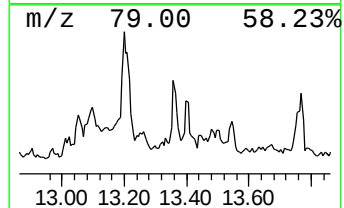
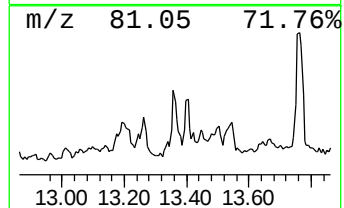
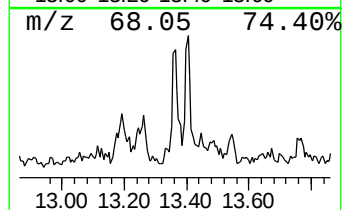
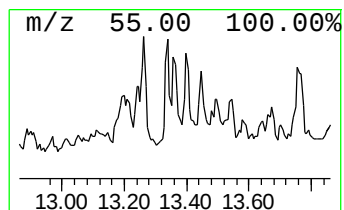
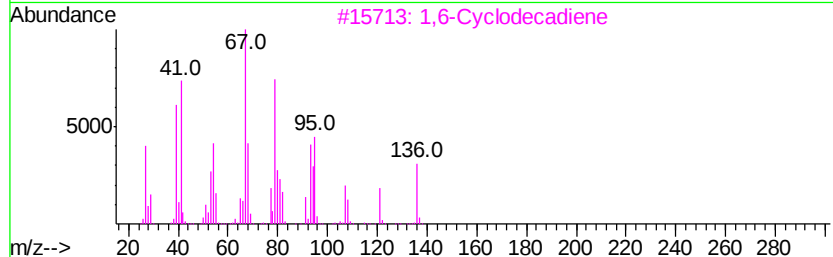
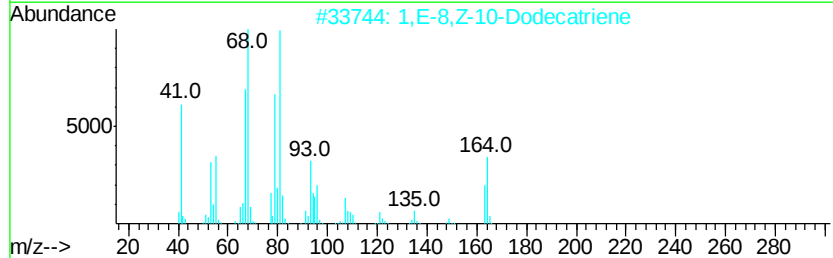
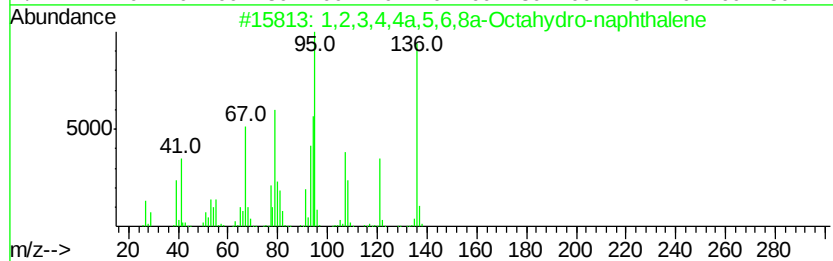
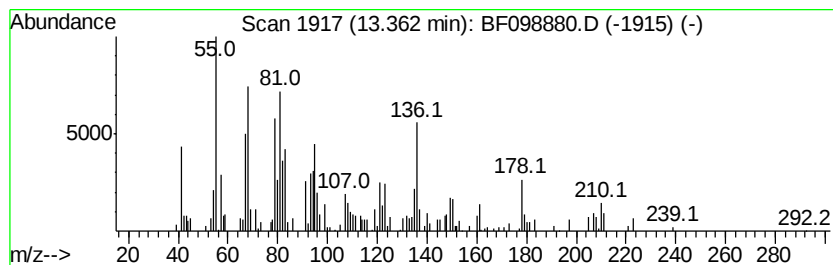
Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 15 1,2,3,4,4a,5,6,8a-Octahydro... Concentration Rank 12

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------------|--------|------------------|--------------|------|
| 13.36     | 4.10 ng                             | 173363 | Chrysene-d12     | 14.08        |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#         | Qual |
| 1         | 1,2,3,4,4a,5,6,8a-Octahydro-naph... | 136    | C10H16           | 031244-58-3  | 62   |
| 2         | 1,E-8,Z-10-Dodecatriene             | 164    | C12H20           | 1000098-05-5 | 42   |
| 3         | 1,6-Cyclodecadiene                  | 136    | C10H16           | 007049-13-0  | 40   |
| 4         | Cyclohexanol, 1-(1,2-propadienyl)-  | 138    | C9H14O           | 034761-56-3  | 38   |
| 5         | Cyclohexene, 3-(2-methylpropyl)-    | 138    | C10H18           | 004104-56-7  | 18   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

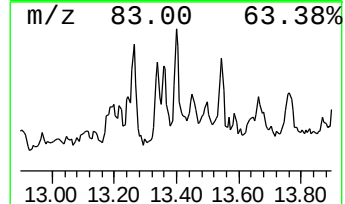
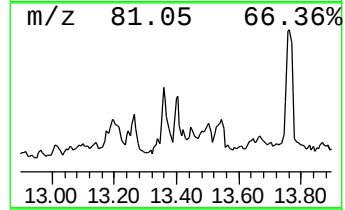
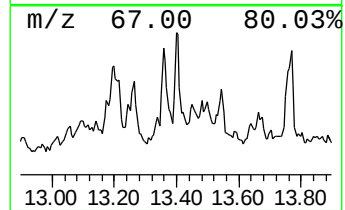
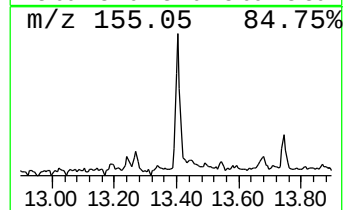
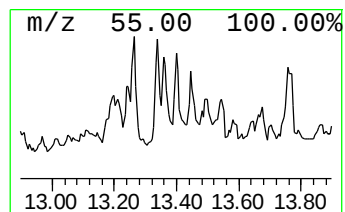
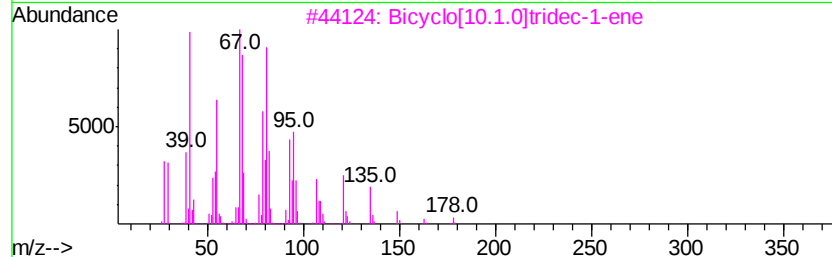
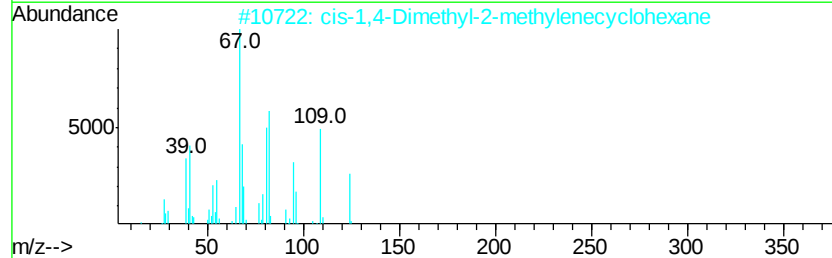
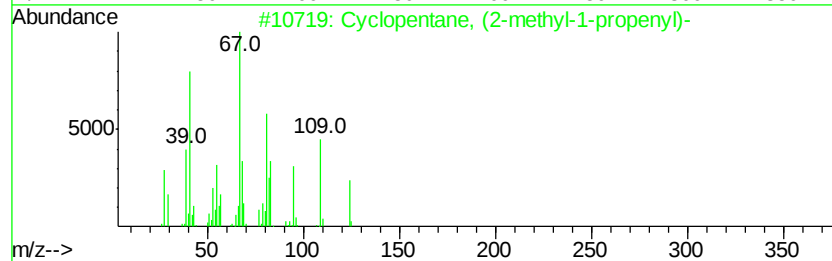
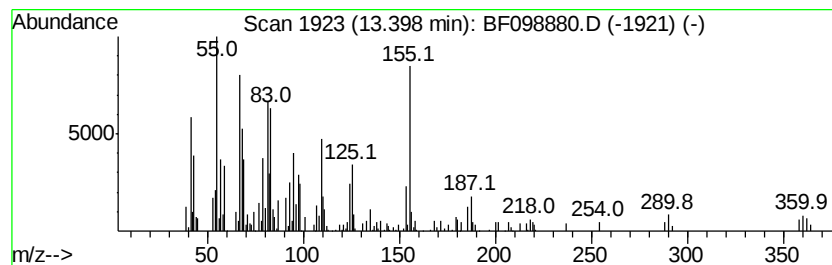
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 16 unknown13.40 Concentration Rank 10

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.40 | 4.66 ng | 196952 | Chrysene-d12     | 14.08 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|-------------------------------------|-----|----------|--------------|------|
| 1    | 5  | Cyclopentane, (2-methyl-1-propen... | 124 | C9H16    | 053366-57-7  | 38   |
| 2    |    | cis-1,4-Dimethyl-2-methylenecycl... | 124 | C9H16    | 019781-46-5  | 38   |
| 3    |    | Bicyclo[10.1.0]tridec-1-ene         | 178 | C13H22   | 054766-91-5  | 30   |
| 4    |    | erythro-(Z)(1,4),(E)(1',4')-4,4'... | 254 | C16H30O2 | 1000154-12-9 | 27   |
| 5    |    | 2,11-Dodecadiene, 4-chloro-         | 200 | C12H21Cl | 1000155-54-5 | 27   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

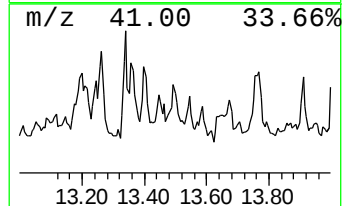
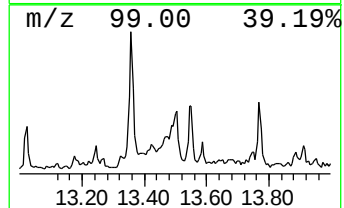
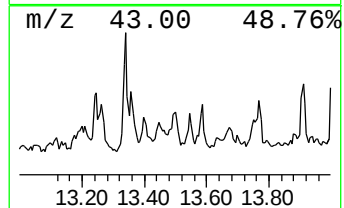
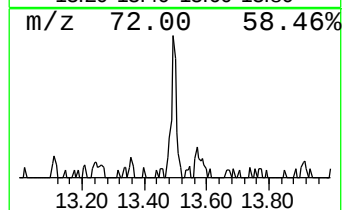
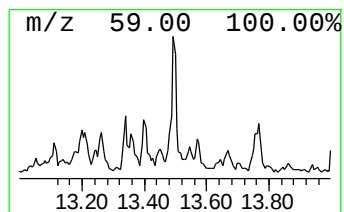
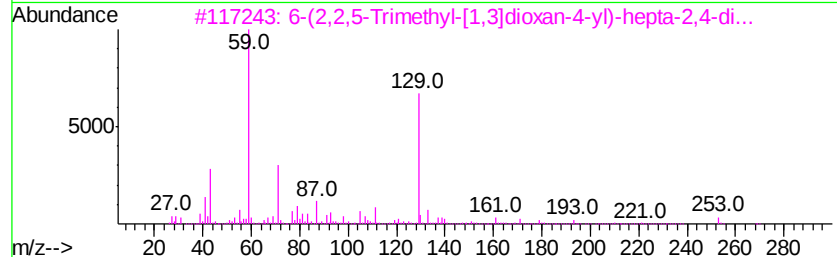
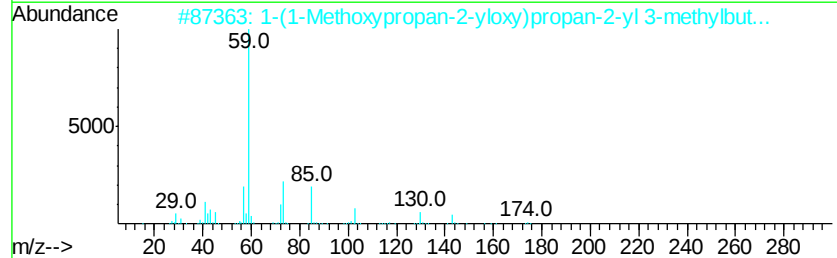
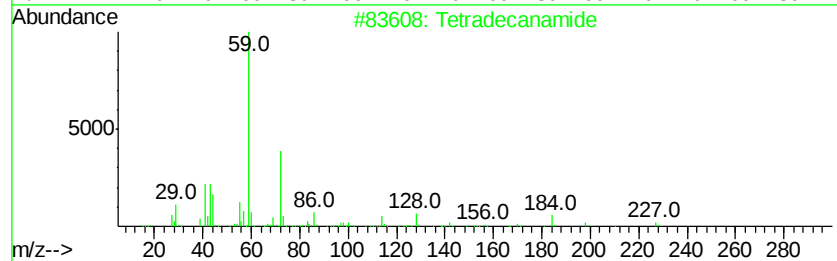
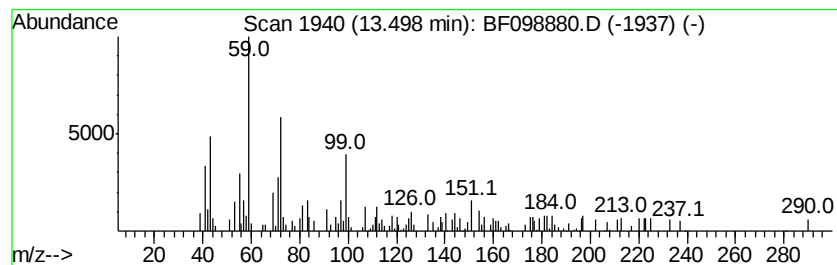
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 17 Tetradecanamide Concentration Rank 18

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.50 | 2.99 ng | 126486 | Chrysene-d12     | 14.08 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|-------------------------------------|-----|----------|--------------|------|
| 1    | 5  | Tetradecanamide                     | 227 | C14H29NO | 000638-58-4  | 50   |
| 2    |    | 1-(1-Methoxypropan-2-yloxy)propa... | 232 | C12H24O4 | 1000367-13-2 | 27   |
| 3    |    | 6-(2,2,5-Trimethyl-[1,3]dioxan-4... | 268 | C15H24O4 | 1000192-67-3 | 27   |
| 4    |    | 1-(1-Methoxypropan-2-yloxy)propa... | 232 | C12H24O4 | 1000367-13-4 | 27   |
| 5    |    | Octanal, 7-hydroxy-3,7-dimethyl-    | 172 | C10H20O2 | 000107-75-5  | 27   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

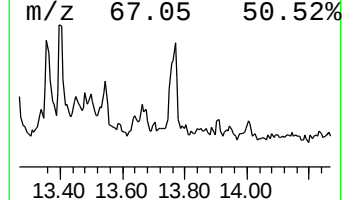
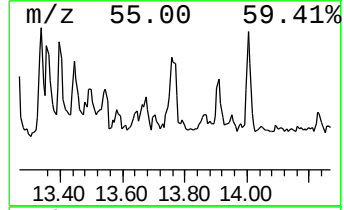
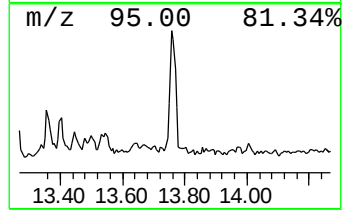
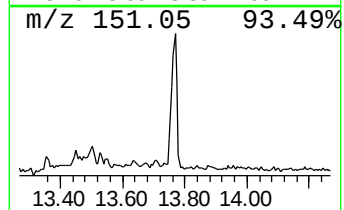
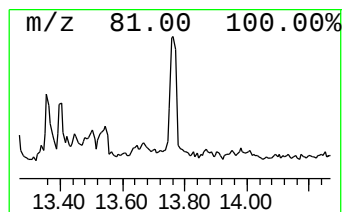
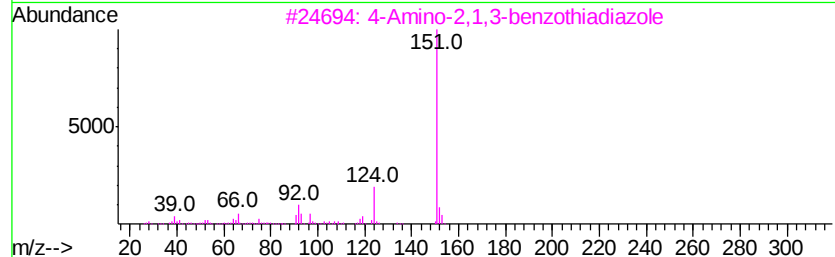
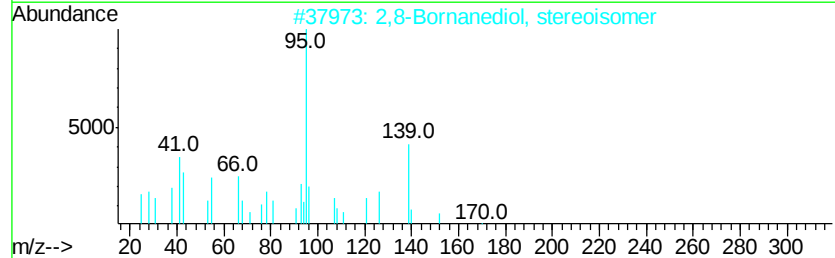
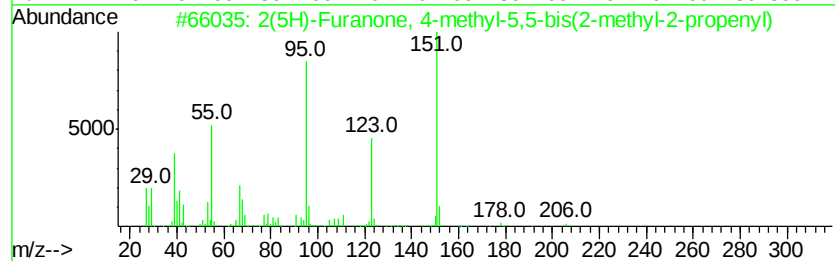
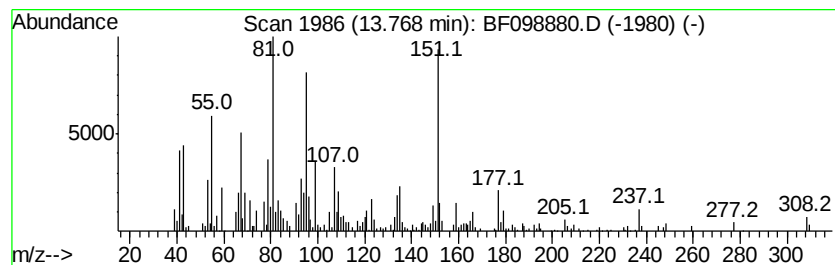
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 18 unknown13.77 Concentration Rank 7

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.77 | 6.47 ng | 273471 | Chrysene-d12     | 14.08 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|-------------------------------------|-----|----------|--------------|------|
| 1    | 5  | 2(5H)-Furanone, 4-methyl-5,5-bis... | 206 | C13H18O2 | 099202-98-9  | 30   |
| 2    |    | 2,8-Bornanediol, stereoisomer       | 170 | C10H18O2 | 013429-50-0  | 27   |
| 3    |    | 4-Amino-2,1,3-benzothiadiazole      | 151 | C6H5N3S  | 000767-64-6  | 11   |
| 4    |    | Adamantane, 2-hydroperoxy-2-(2-o... | 210 | C12H18O3 | 1000142-35-4 | 11   |
| 5    |    | Cyclohexene, 3-bromo-               | 160 | C6H9Br   | 001521-51-3  | 11   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

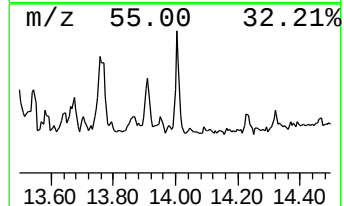
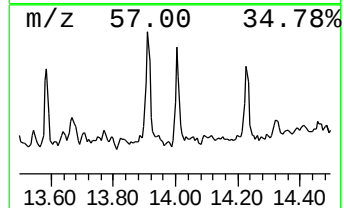
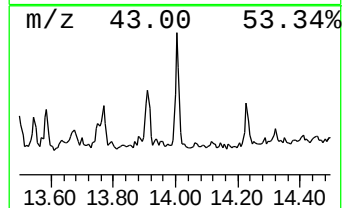
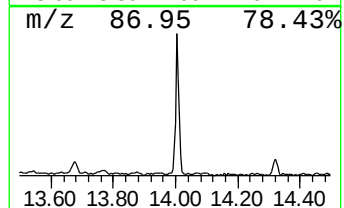
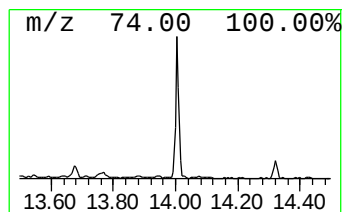
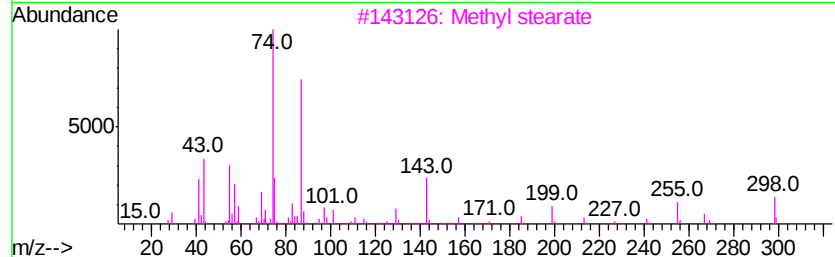
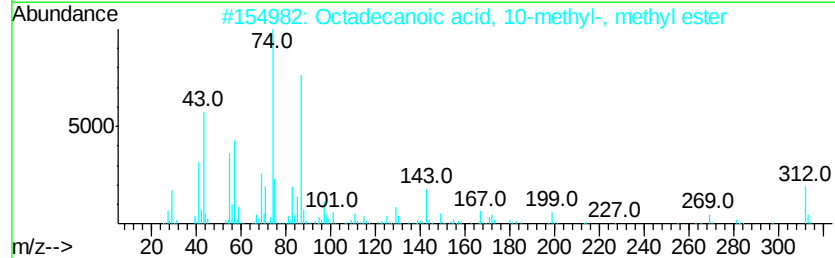
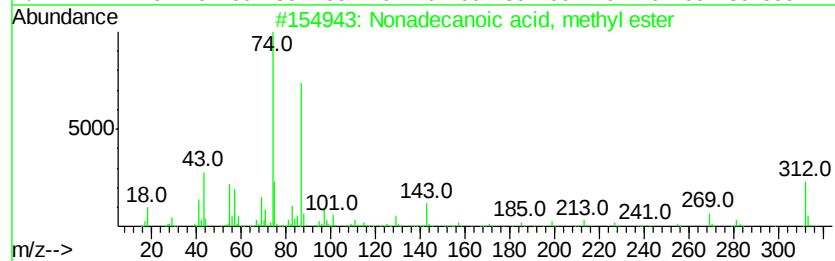
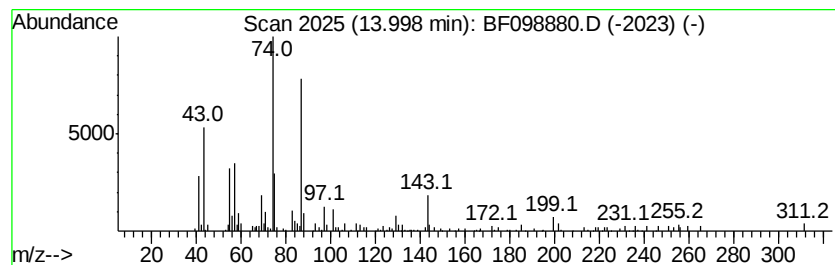
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 19 Nonadecanoic acid, methyl e... Concentration Rank 9

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.00 | 4.73 ng | 199913 | Chrysene-d12     | 14.08 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Nonadecanoic acid, methyl ester     | 312 | C20H40O2 | 001731-94-8 | 93   |
| 2    |    |   | Octadecanoic acid, 10-methyl-, m... | 312 | C20H40O2 | 002490-19-9 | 90   |
| 3    |    |   | Methyl stearate                     | 298 | C19H38O2 | 000112-61-8 | 90   |
| 4    |    |   | Heptadecanoic acid, methyl ester    | 284 | C18H36O2 | 001731-92-6 | 86   |
| 5    |    |   | Hexadecanoic acid, 15-methyl-, m... | 284 | C18H36O2 | 006929-04-0 | 83   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
Data File : BF098880.D  
Acq On : 27 Sep 2017 23:24  
Operator : SJ/JU  
Sample : I5445-01 5X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

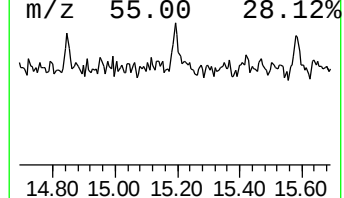
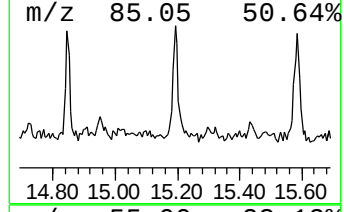
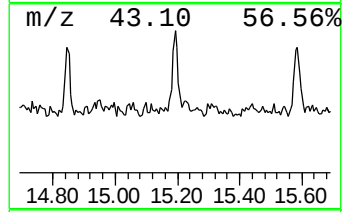
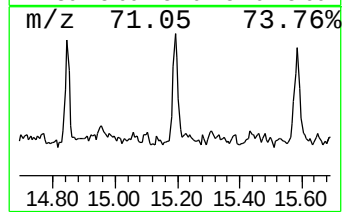
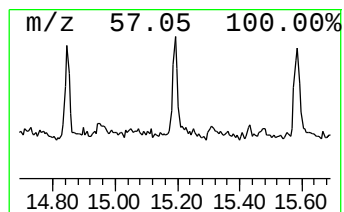
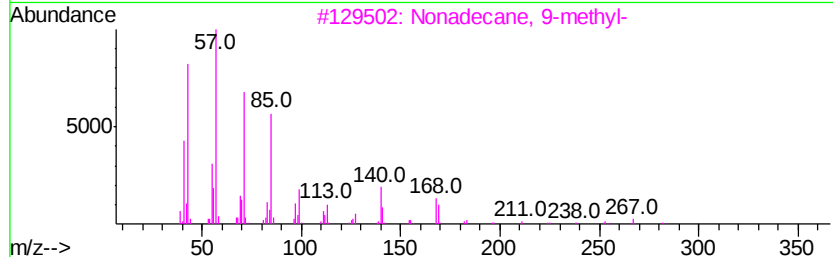
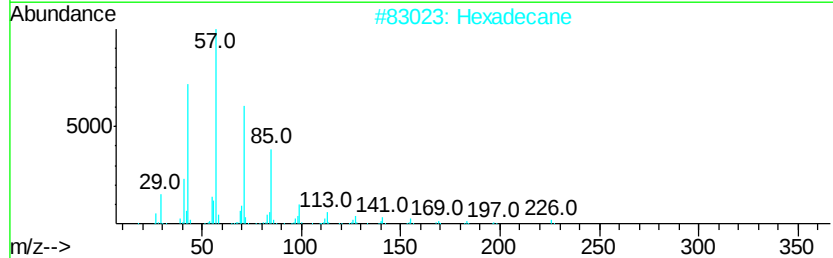
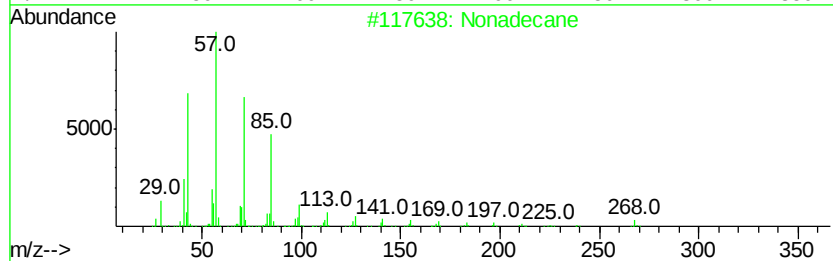
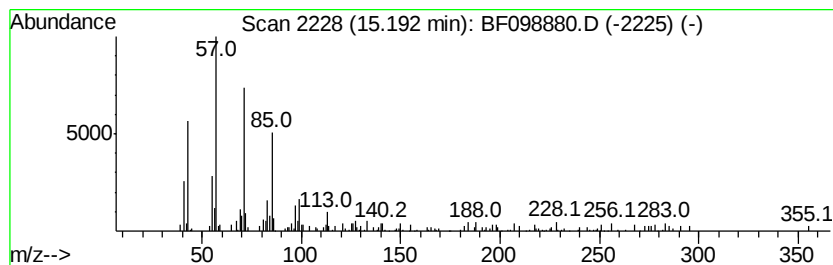
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 20 Nonadecane Concentration Rank 17

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 15.19 | 3.02 ng | 107234 | Perylene-d12     | 15.57 |

| Hit# | of | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|----|-----------------------|-----|---------|-------------|------|
| 1    | 5  | Nonadecane            | 268 | C19H40  | 000629-92-5 | 96   |
| 2    |    | Hexadecane            | 226 | C16H34  | 000544-76-3 | 94   |
| 3    |    | Nonadecane, 9-methyl- | 282 | C20H42  | 013287-24-6 | 91   |
| 4    |    | Eicosane              | 282 | C20H42  | 000112-95-8 | 90   |
| 5    |    | Heptadecane           | 240 | C17H36  | 000629-78-7 | 90   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092717\  
 Data File : BF098880.D  
 Acq On : 27 Sep 2017 23:24  
 Operator : SJ/JU  
 Sample : I5445-01 5X  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 AU-05-092617-A

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092317.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 |
| unknown2.16          | 2.16  | 3.1 ng   |       | 120243   | 1                     | 6.92  | 779002 | 20.0 |
| 2-Pentanone, 4-hy... | 5.12  | 2.8 ng   |       | 109719   | 1                     | 6.92  | 779002 | 20.0 |
| unknown6.68          | 6.68  | 18.4 ng  |       | 717090   | 1                     | 6.92  | 779002 | 20.0 |
| Heneicosane          | 10.85 | 3.3 ng   |       | 157889   | 4                     | 11.44 | 962250 | 20.0 |
| Hexadecanoic acid... | 11.83 | 76.7 ng  |       | 3691620  | 4                     | 11.44 | 962250 | 20.0 |
| n-Hexadecanoic acid  | 11.96 | 3.1 ng   |       | 150864   | 4                     | 11.44 | 962250 | 20.0 |
| 9,12-Octadecadien... | 12.52 | 199.8 ng |       | 9610230  | 4                     | 11.44 | 962250 | 20.0 |
| 9-Octadecenoic ac... | 12.54 | 116.8 ng |       | 5618300  | 4                     | 11.44 | 962250 | 20.0 |
| Methyl stearate      | 12.62 | 40.0 ng  |       | 1925510  | 4                     | 11.44 | 962250 | 20.0 |
| Methyl 9.cis.,11.... | 13.20 | 4.4 ng   |       | 185173   | 5                     | 14.08 | 845133 | 20.0 |
| Octadecane           | 13.24 | 2.7 ng   |       | 114759   | 5                     | 14.08 | 845133 | 20.0 |
| Cyclopropaneoctan... | 13.26 | 4.0 ng   |       | 169708   | 5                     | 14.08 | 845133 | 20.0 |
| Methyl 18-methyln... | 13.34 | 5.1 ng   |       | 214078   | 5                     | 14.08 | 845133 | 20.0 |
| 1,2,3,4,4a,5,6,8a... | 13.36 | 4.1 ng   |       | 173363   | 5                     | 14.08 | 845133 | 20.0 |
| unknown13.40         | 13.40 | 4.7 ng   |       | 196952   | 5                     | 14.08 | 845133 | 20.0 |
| Tetradecanamide      | 13.50 | 3.0 ng   |       | 126486   | 5                     | 14.08 | 845133 | 20.0 |
| unknown13.77         | 13.77 | 6.5 ng   |       | 273471   | 5                     | 14.08 | 845133 | 20.0 |
| Nonadecanoic acid... | 14.00 | 4.7 ng   |       | 199913   | 5                     | 14.08 | 845133 | 20.0 |
| Nonadecane           | 15.19 | 3.0 ng   |       | 107234   | 6                     | 15.57 | 709239 | 20.0 |