

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF061118\  
 Data File : BF106306.D  
 Acq On : 11 Jun 2018 20:29  
 Operator : JU/SJ  
 Sample : J3248-03 2X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EO-02-060818-B

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:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF061118.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         | 5.190       | 482           | 485         | 491          | rVB      | 201817         | 211667        | 3.33%           | 0.482%        |
| 2         | 5.584       | 547           | 552         | 555          | rBV      | 2461377        | 2388095       | 37.56%          | 5.442%        |
| 3         | 6.578       | 716           | 721         | 726          | rBV      | 2414762        | 2477323       | 38.96%          | 5.645%        |
| 4         | 6.737       | 743           | 748         | 751          | rBV      | 2623247        | 2498730       | 39.30%          | 5.694%        |
| 5         | 6.966       | 784           | 787         | 791          | rVB      | 1497056        | 1344533       | 21.15%          | 3.064%        |
| 6         | 7.125       | 810           | 814         | 817          | rBV      | 2389372        | 1904496       | 29.95%          | 4.340%        |
| 7         | 7.525       | 878           | 882         | 886          | rBV      | 1690863        | 1555764       | 24.47%          | 3.545%        |
| 8         | 8.254       | 1002          | 1006        | 1009         | rBV      | 1906874        | 1701587       | 26.76%          | 3.877%        |
| 9         | 9.325       | 1184          | 1188        | 1191         | rBV      | 3446220        | 2692525       | 42.35%          | 6.135%        |
| 10        | 9.713       | 1251          | 1254        | 1257         | rBV      | 420265         | 343003        | 5.39%           | 0.782%        |
| 11        | 9.925       | 1285          | 1290        | 1295         | rVB      | 134370         | 114220        | 1.80%           | 0.260%        |
| 12        | 10.013      | 1301          | 1305        | 1308         | rVB      | 1994006        | 1836233       | 28.88%          | 4.184%        |
| 13        | 10.425      | 1373          | 1375        | 1379         | rVB      | 196478         | 160204        | 2.52%           | 0.365%        |
| 14        | 10.648      | 1408          | 1413        | 1415         | rBV      | 76654          | 89540         | 1.41%           | 0.204%        |
| 15        | 10.795      | 1435          | 1438        | 1442         | rVB      | 1884562        | 1550295       | 24.38%          | 3.533%        |
| 16        | 10.901      | 1453          | 1456        | 1465         | rBV      | 235270         | 252093        | 3.96%           | 0.574%        |
| 17        | 11.348      | 1529          | 1532        | 1535         | rBV      | 175871         | 138370        | 2.18%           | 0.315%        |
| 18        | 11.378      | 1535          | 1537        | 1544         | rVB      | 72814          | 80494         | 1.27%           | 0.183%        |
| 19        | 11.501      | 1554          | 1558        | 1561         | rBV      | 2008447        | 1719960       | 27.05%          | 3.919%        |
| 20        | 11.777      | 1602          | 1605        | 1608         | rBV      | 125547         | 96508         | 1.52%           | 0.220%        |
| 21        | 11.877      | 1619          | 1622        | 1626         | rVB      | 2389990        | 2114882       | 33.26%          | 4.819%        |
| 22        | 12.013      | 1641          | 1645        | 1654         | rBV2     | 349771         | 386883        | 6.08%           | 0.882%        |
| 23        | 12.183      | 1671          | 1674        | 1684         | rVB      | 97694          | 106624        | 1.68%           | 0.243%        |
| 24        | 12.572      | 1736          | 1740        | 1742         | rBV      | 5808996        | 6358485       | 100.00%         | 14.488%       |
| 25        | 12.589      | 1742          | 1743        | 1750         | rVV2     | 4261507        | 3980664       | 62.60%          | 9.070%        |
| 26        | 12.672      | 1754          | 1757        | 1760         | rVV      | 1160743        | 923164        | 14.52%          | 2.104%        |
| 27        | 12.724      | 1760          | 1766        | 1775         | rVV3     | 495861         | 807763        | 12.70%          | 1.841%        |
| 28        | 12.795      | 1775          | 1778        | 1783         | rVB2     | 135682         | 154971        | 2.44%           | 0.353%        |
| 29        | 12.948      | 1801          | 1804        | 1806         | rBV      | 79777          | 71698         | 1.13%           | 0.163%        |
| 30        | 13.083      | 1823          | 1827        | 1830         | rBV      | 2817097        | 2327919       | 36.61%          | 5.304%        |
| 31        | 13.272      | 1857          | 1859        | 1862         | rVB4     | 65036          | 64059         | 1.01%           | 0.146%        |
| 32        | 13.301      | 1862          | 1864        | 1866         | rVV      | 66704          | 66623         | 1.05%           | 0.152%        |
| 33        | 13.324      | 1866          | 1868        | 1873         | rVB3     | 97983          | 102059        | 1.61%           | 0.233%        |
| 34        | 13.401      | 1878          | 1881        | 1882         | rBV      | 82891          | 70517         | 1.11%           | 0.161%        |

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Sample : J3248-03 2X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EO-02-060818-B

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:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF061118.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 35 | 13.966 | 1974 | 1977 | 1981 | rBV2 | 148599  | 164355  | 2.58%  | 0.375% |
| 36 | 14.071 | 1992 | 1995 | 2000 | rBV4 | 87212   | 117249  | 1.84%  | 0.267% |
| 37 | 14.142 | 2003 | 2007 | 2011 | rBV  | 1640176 | 1572660 | 24.73% | 3.583% |
| 38 | 15.677 | 2263 | 2268 | 2278 | rVB  | 960474  | 1340217 | 21.08% | 3.054% |

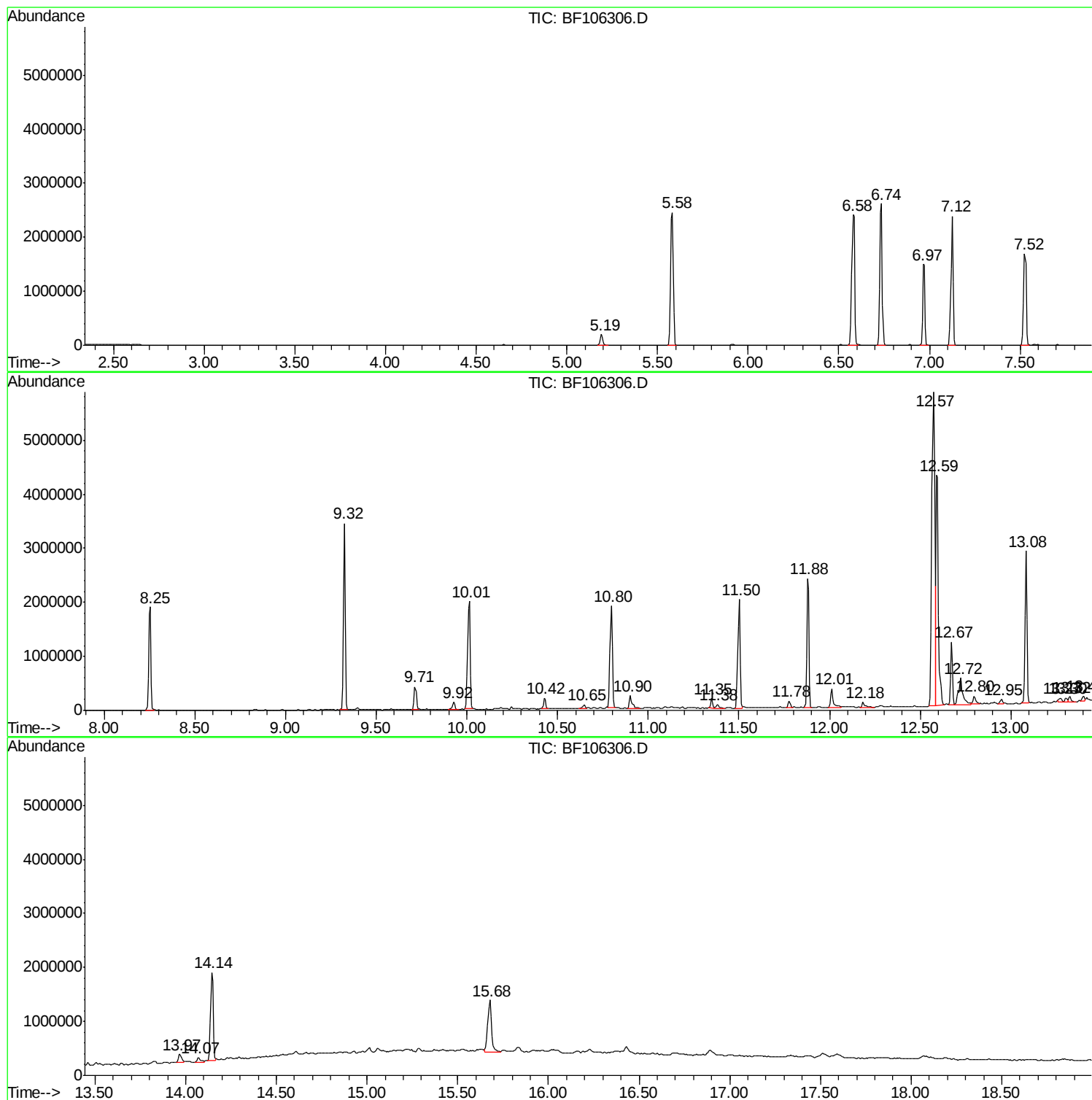
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Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampled :  
EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF061118.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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 Operator : JU/SJ  
 Sample : J3248-03 2X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

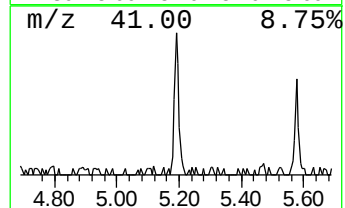
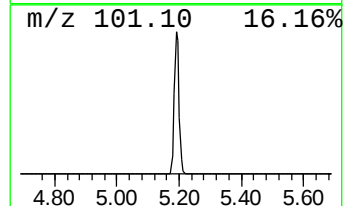
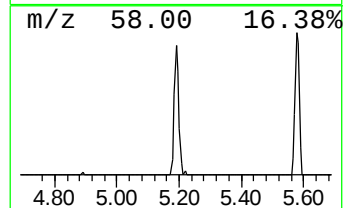
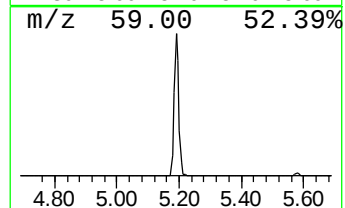
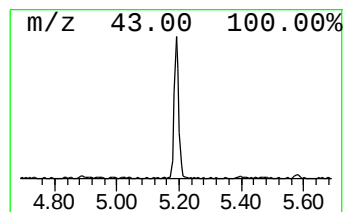
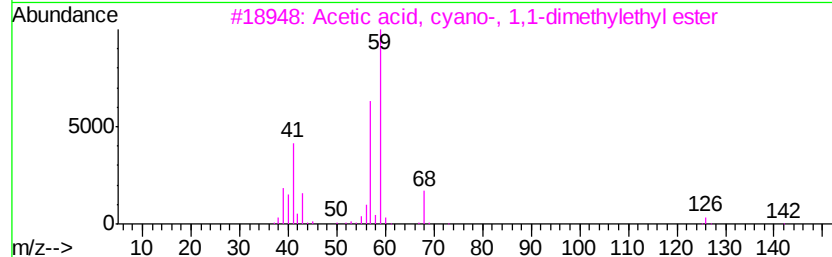
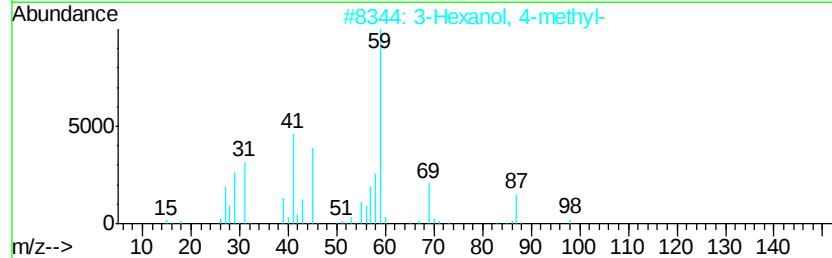
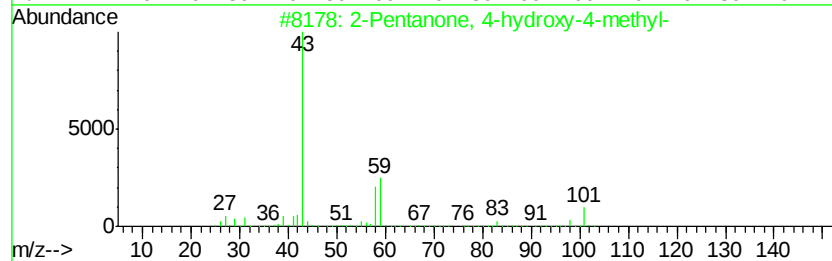
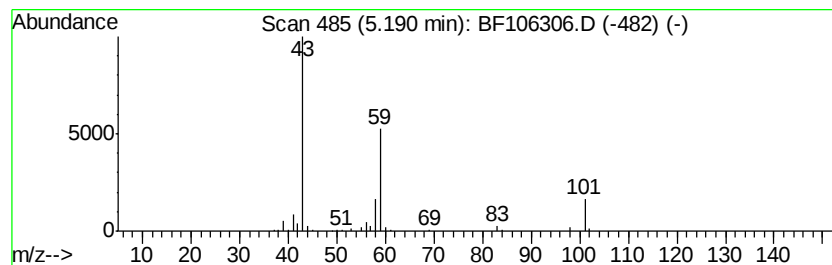
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

| R.T. | EstConc | Area   | Relative to ISTD       | R.T. |
|------|---------|--------|------------------------|------|
| 5.19 | 3.15 ng | 211667 | 1,4-Dichlorobenzene-d4 | 6.97 |

| Hit# | of                                   | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|--------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 2-Pentanone, 4-hydroxy-4-methyl-     | 116 | C6H12O2      | 000123-42-2 | 59      |      |      |
| 2    | 3-Hexanol, 4-methyl-                 | 116 | C7H16O       | 000615-29-2 | 33      |      |      |
| 3    | Acetic acid, cyano-, 1,1-dimethyl... | 141 | C7H11NO2     | 001116-98-9 | 25      |      |      |
| 4    | 1-Propen-2-ol, acetate               | 100 | C5H8O2       | 000108-22-5 | 10      |      |      |
| 5    | 4-Penten-2-one, 4-methyl-            | 98  | C6H10O       | 003744-02-3 | 9       |      |      |



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ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

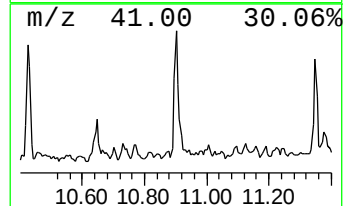
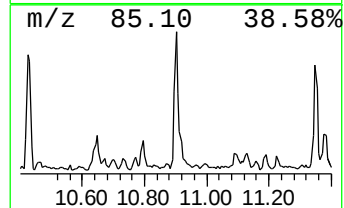
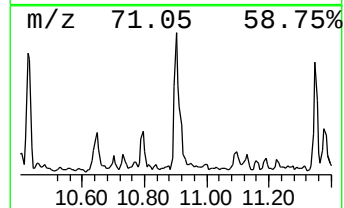
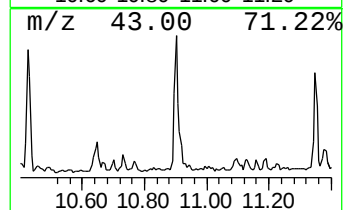
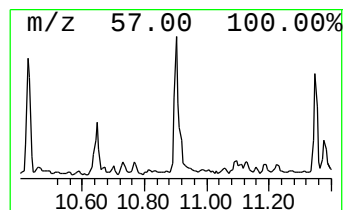
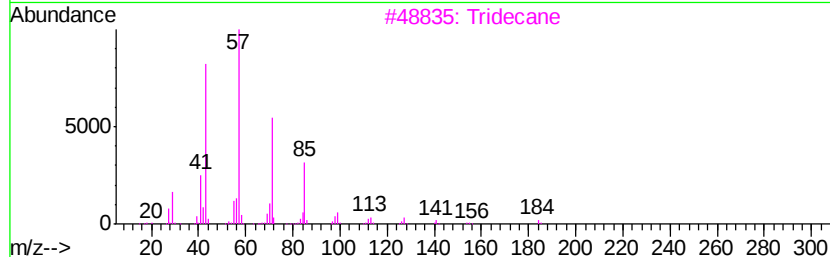
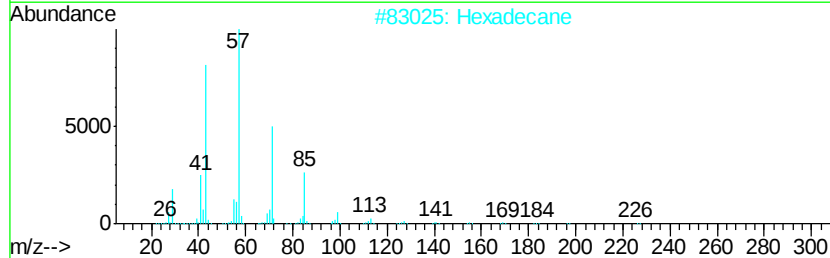
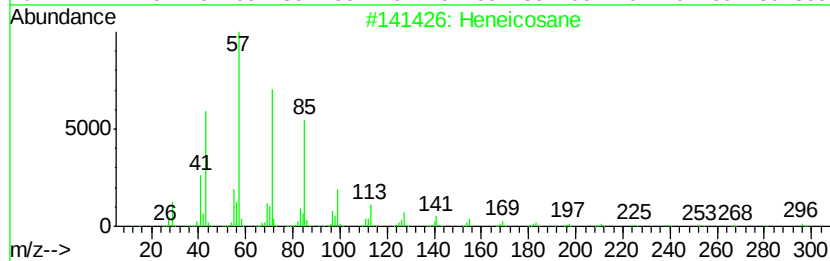
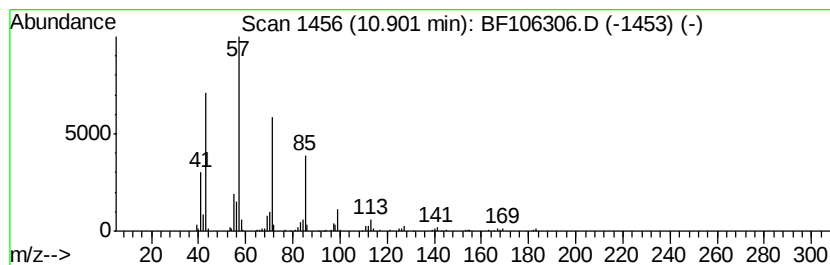
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Heneicosane Concentration Rank 10

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 10.90 | 2.93 ng | 252093 | Phenanthrene-d10 | 11.50 |

| Hit# of | 5                            | Tentative ID | MW  | MolForm | CAS#        | Qual |
|---------|------------------------------|--------------|-----|---------|-------------|------|
| 1       | Heneicosane                  |              | 296 | C21H44  | 000629-94-7 | 90   |
| 2       | Hexadecane                   |              | 226 | C16H34  | 000544-76-3 | 90   |
| 3       | Tridecane                    |              | 184 | C13H28  | 000629-50-5 | 86   |
| 4       | Heptadecane                  |              | 240 | C17H36  | 000629-78-7 | 83   |
| 5       | Dodecane, 2-methyl-6-propyl- |              | 226 | C16H34  | 055045-08-4 | 80   |



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ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

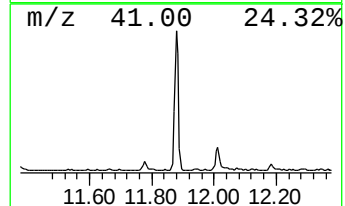
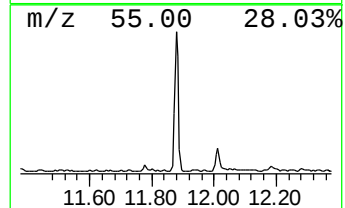
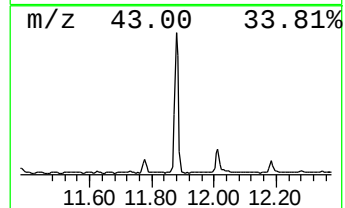
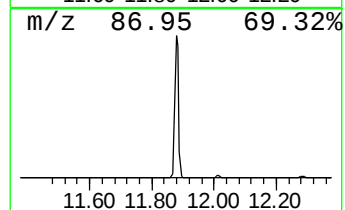
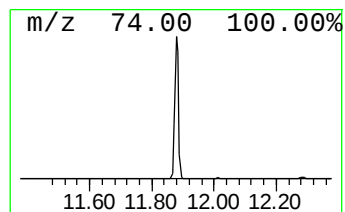
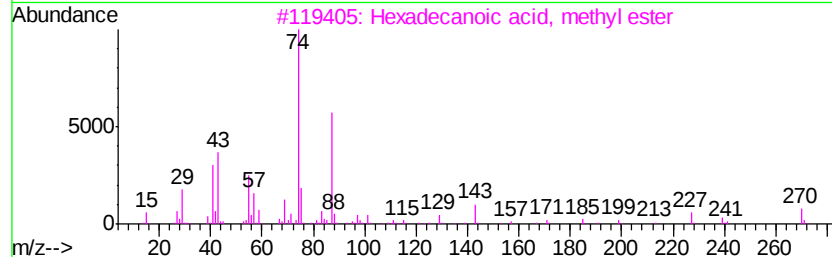
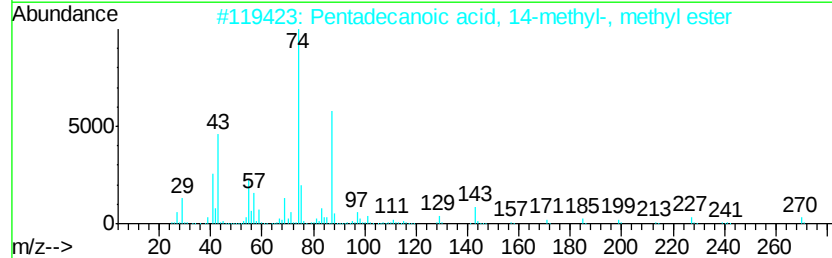
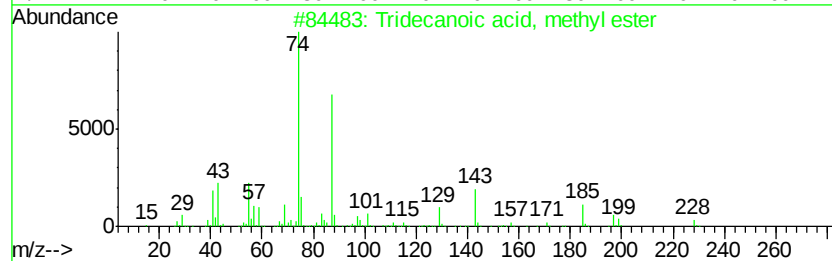
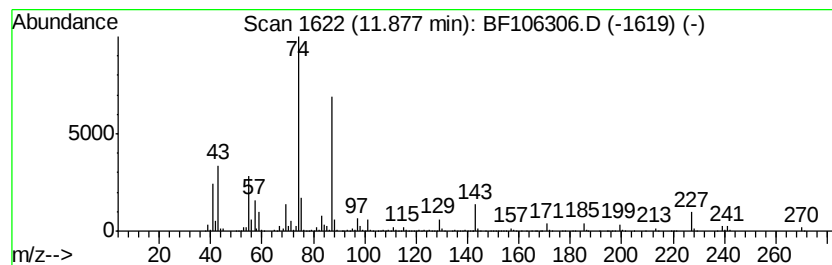
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 5 Tridecanoic acid, methyl ester Concentration Rank 5

| R.T.  | EstConc  | Area    | Relative to ISTD | R.T.  |
|-------|----------|---------|------------------|-------|
| 11.88 | 24.59 ng | 2114880 | Phenanthrene-d10 | 11.50 |

| Hit# of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|---------|---|-------------------------------------|-----|----------|--------------|------|
| 1       |   | Tridecanoic acid, methyl ester      | 228 | C14H28O2 | 001731-88-0  | 93   |
| 2       |   | Pentadecanoic acid, 14-methyl-, ... | 270 | C17H34O2 | 005129-60-2  | 91   |
| 3       |   | Hexadecanoic acid, methyl ester     | 270 | C17H34O2 | 000112-39-0  | 91   |
| 4       |   | Pentadecanoic acid, methyl ester    | 256 | C16H32O2 | 007132-64-1  | 90   |
| 5       |   | Methyl 11-methyl-dodecanoate        | 228 | C14H28O2 | 1000336-45-1 | 80   |



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

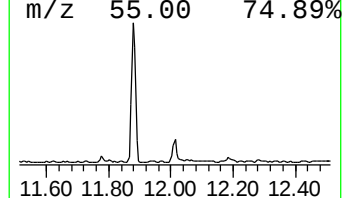
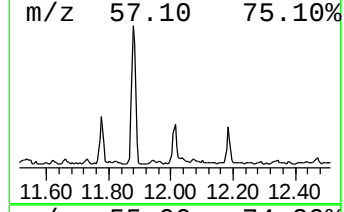
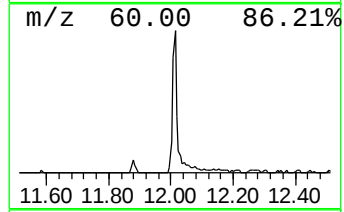
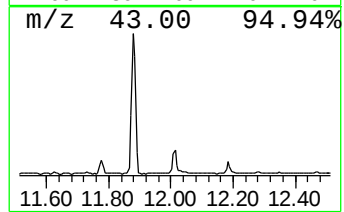
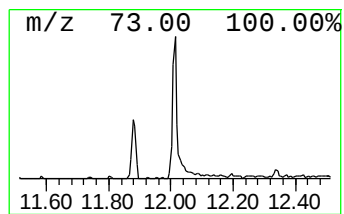
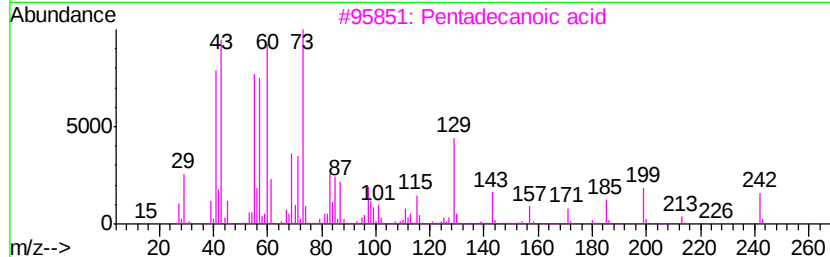
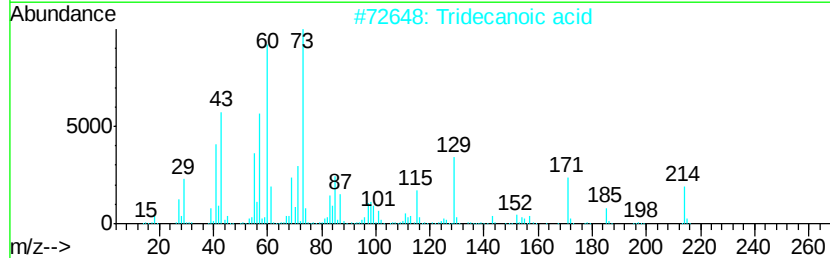
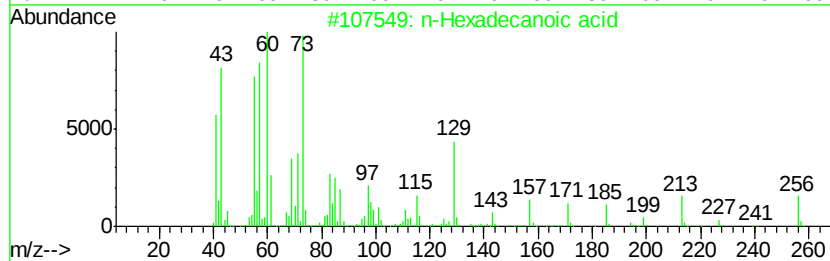
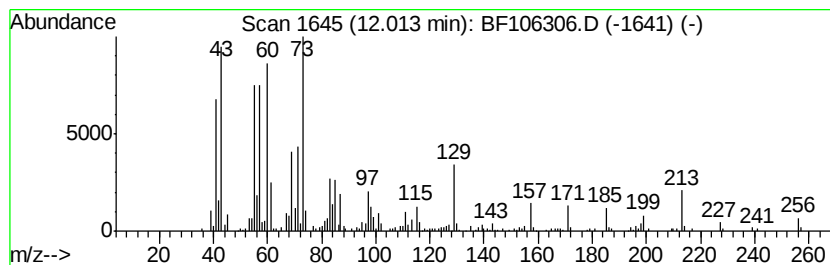
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 n-Hexadecanoic acid Concentration Rank 8

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 12.01 | 4.50 ng | 386883 | Phenanthrene-d10 | 11.50 |

| Hit# of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|---------|---|---------------------|-----|----------|-------------|------|
| 1       |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 97   |
| 2       |   | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 87   |
| 3       |   | Pentadecanoic acid  | 242 | C15H30O2 | 001002-84-2 | 81   |
| 4       |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 80   |
| 5       |   | Tetradecane         | 198 | C14H30   | 000629-59-4 | 53   |



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ClientSampleId :  
EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

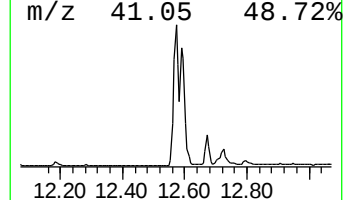
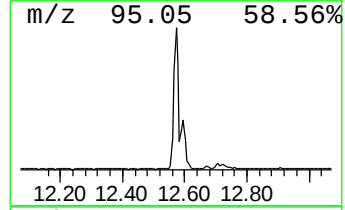
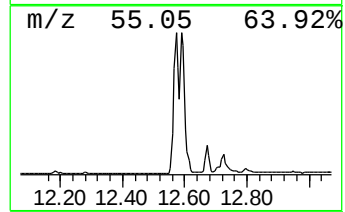
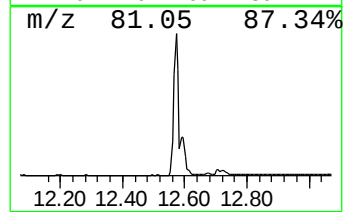
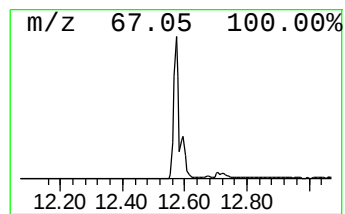
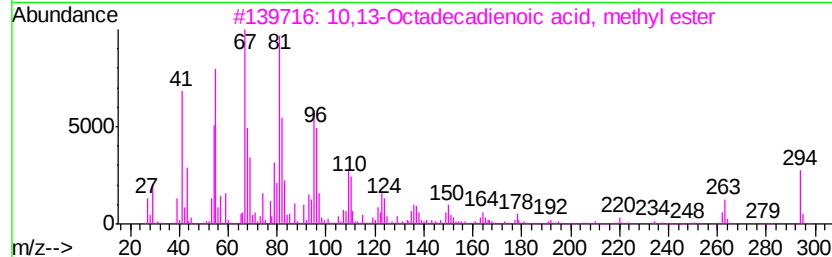
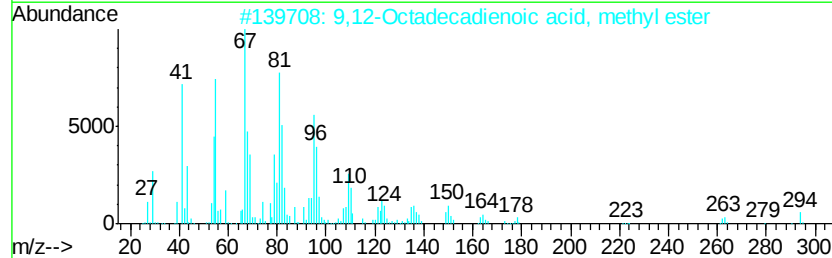
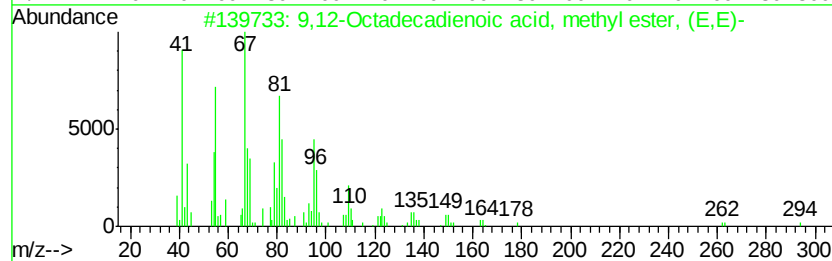
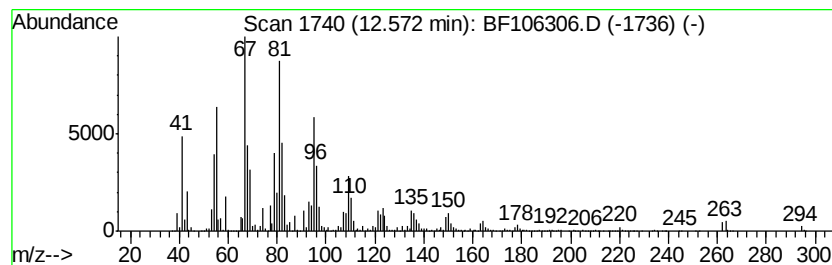
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 9,12-Octadecadienoic acid, ... Concentration Rank 1

| R.T.  | EstConc  | Area    | Relative to ISTD | R.T.  |
|-------|----------|---------|------------------|-------|
| 12.57 | 73.94 ng | 6358490 | Phenanthrene-d10 | 11.50 |

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\  
Data File : BF106306.D  
Acq On : 11 Jun 2018 20:29  
Operator : JU/SJ  
Sample : J3248-03 2X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

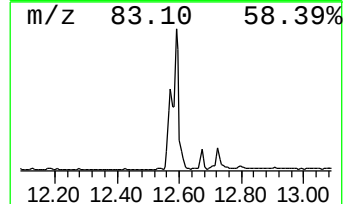
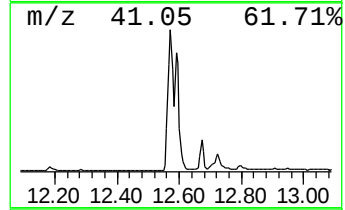
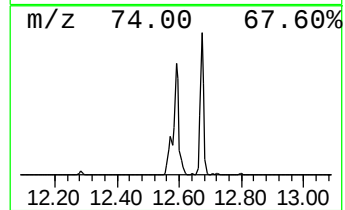
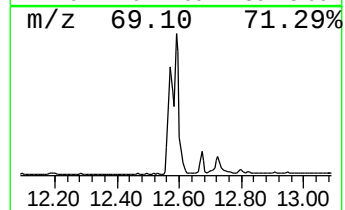
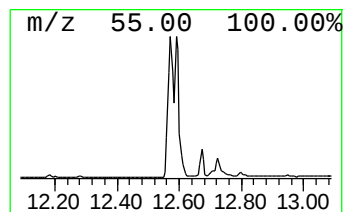
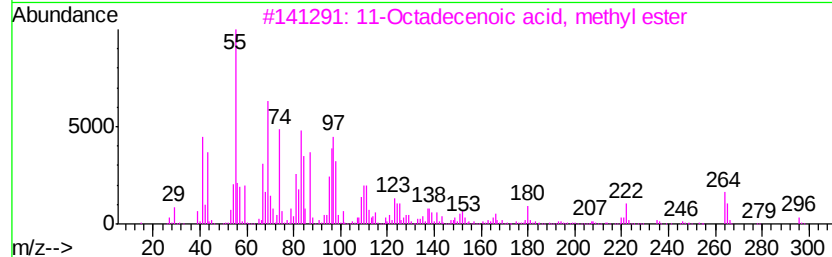
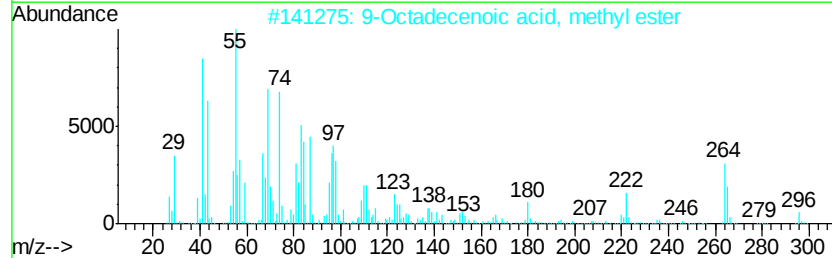
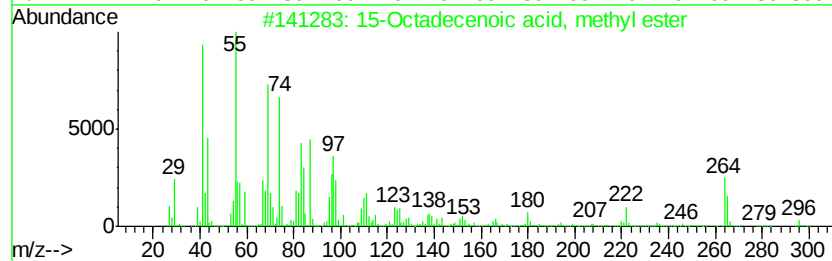
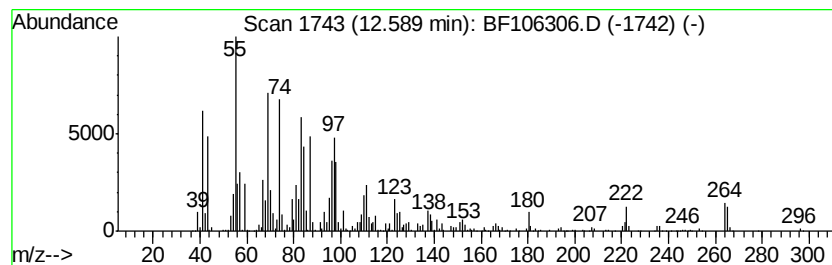
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 8 15-Octadecenoic acid, methyl ester Concentration Rank 2

| R.T.  | EstConc  | Area    | Relative to ISTD | R.T.  |
|-------|----------|---------|------------------|-------|
| 12.59 | 46.29 ng | 3980660 | Phenanthrene-d10 | 11.50 |

| Hit# | of | Tentative ID                       | MW  | MolForm  | CAS#        | Qual |
|------|----|------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 15-Octadecenoic acid, methyl ester | 296 | C19H36O2 | 004764-72-1 | 99   |
| 2    |    | 9-Octadecenoic acid, methyl ester  | 296 | C19H36O2 | 002462-84-2 | 99   |
| 3    |    | 11-Octadecenoic acid, methyl ester | 296 | C19H36O2 | 052380-33-3 | 94   |
| 4    |    | 6-Octadecenoic acid, methyl ester  | 296 | C19H36O2 | 052355-31-4 | 93   |
| 5    |    | 8-Octadecenoic acid, methyl ester  | 296 | C19H36O2 | 002345-29-1 | 92   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\  
Data File : BF106306.D  
Acq On : 11 Jun 2018 20:29  
Operator : JU/SJ  
Sample : J3248-03 2X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

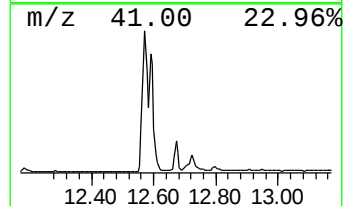
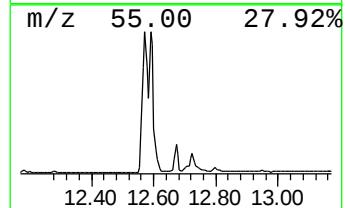
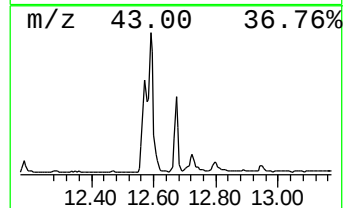
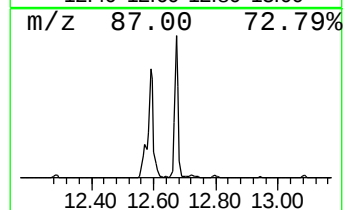
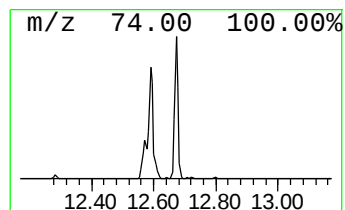
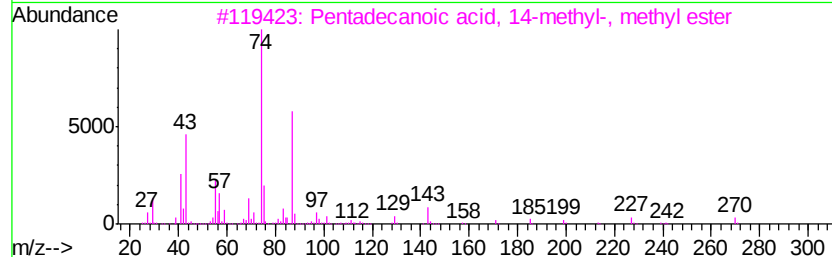
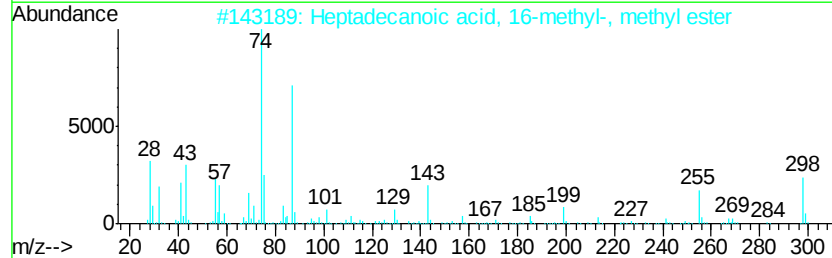
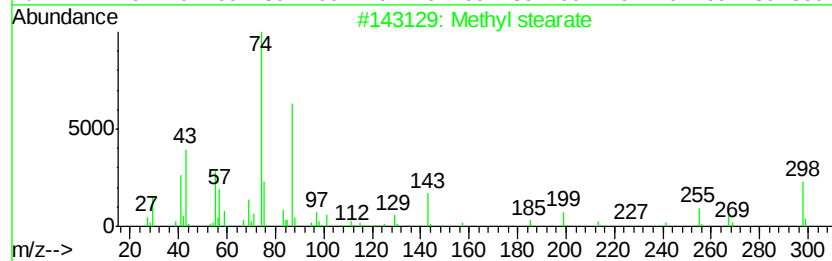
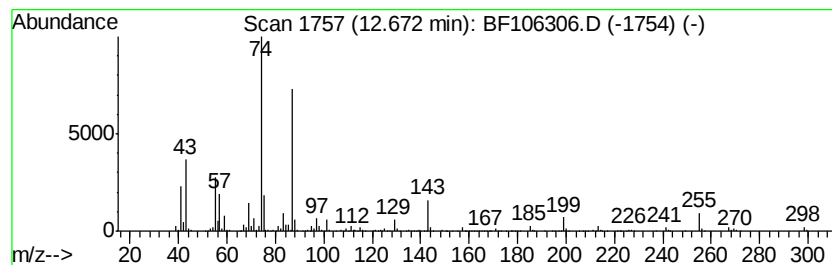
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 9 Methyl stearate Concentration Rank 6

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 12.67 | 10.73 ng | 923164 | Phenanthrene-d10 | 11.50 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | Methyl stearate                     | 298 | C19H38O2 | 000112-61-8 | 97   |
| 2    |    | Heptadecanoic acid, 16-methyl-, ... | 298 | C19H38O2 | 005129-61-3 | 93   |
| 3    |    | Pentadecanoic acid, 14-methyl-, ... | 270 | C17H34O2 | 005129-60-2 | 90   |
| 4    |    | Heptadecanoic acid, methyl ester    | 284 | C18H36O2 | 001731-92-6 | 90   |
| 5    |    | Tridecanoic acid, methyl ester      | 228 | C14H28O2 | 001731-88-0 | 87   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\  
Data File : BF106306.D  
Acq On : 11 Jun 2018 20:29  
Operator : JU/SJ  
Sample : J3248-03 2X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

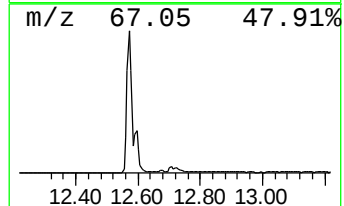
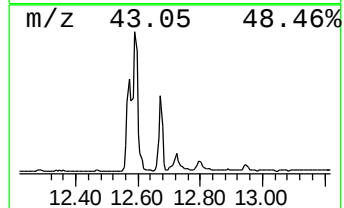
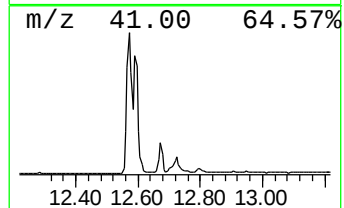
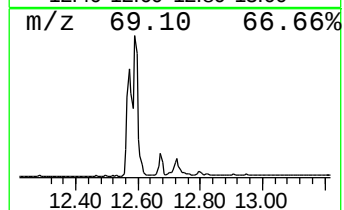
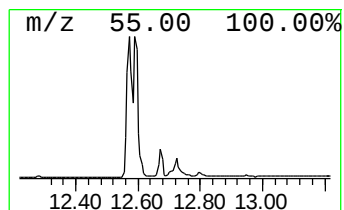
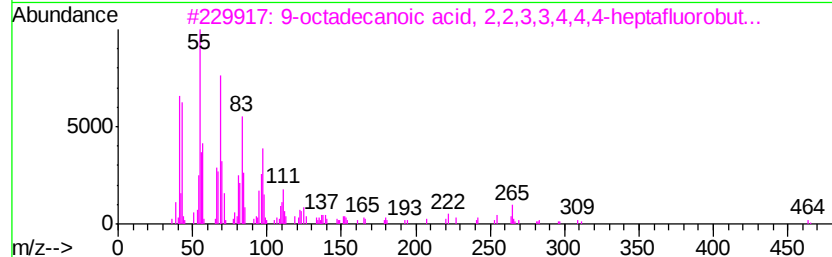
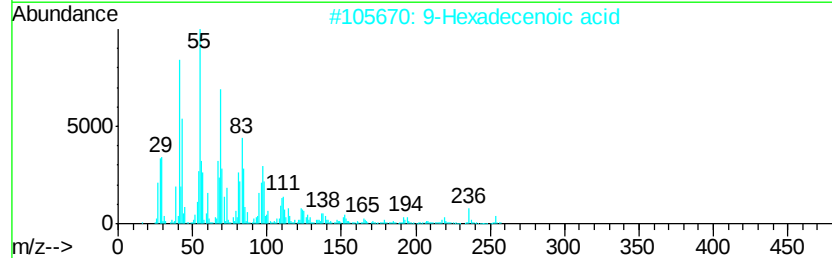
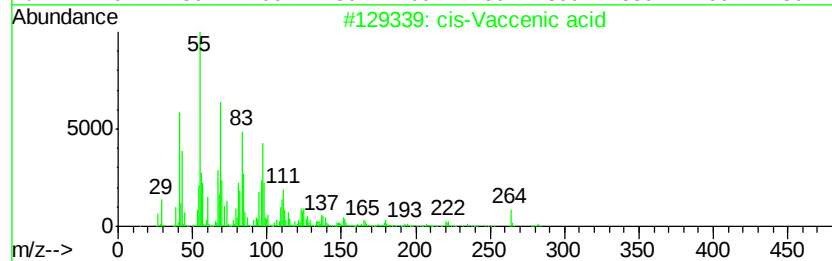
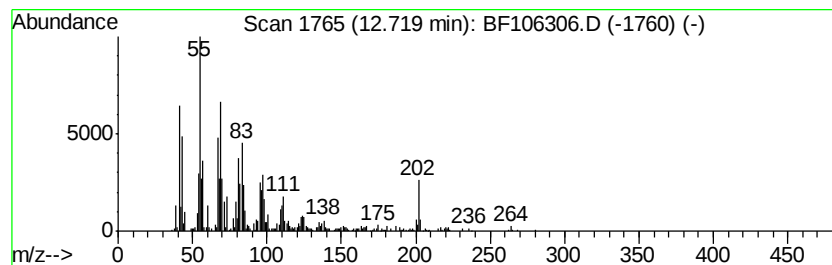
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 10 cis-Vaccenic acid Concentration Rank 7

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 12.72 | 9.39 ng | 807763 | Phenanthrene-d10 | 11.50 |

| Hit# | of | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|-------------------------------------|-----|------------|--------------|------|
| 1    | 5  | cis-Vaccenic acid                   | 282 | C18H34O2   | 000506-17-2  | 87   |
| 2    |    | 9-Hexadecenoic acid                 | 254 | C16H30O2   | 002091-29-4  | 87   |
| 3    |    | 9-octadecanoic acid, 2,2,3,3,4,4... | 464 | C22H35F7O2 | 1000376-61-4 | 76   |
| 4    |    | 9-Tetradecenal, (Z)-                | 210 | C14H26O    | 053939-27-8  | 68   |
| 5    |    | Oleic Acid                          | 282 | C18H34O2   | 000112-80-1  | 68   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\  
Data File : BF106306.D  
Acq On : 11 Jun 2018 20:29  
Operator : JU/SJ  
Sample : J3248-03 2X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

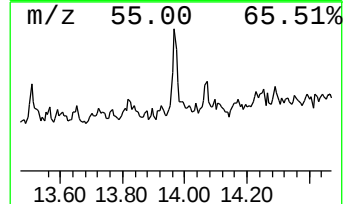
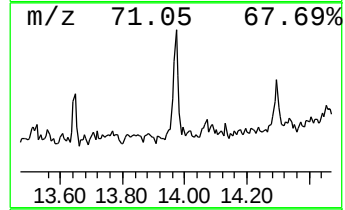
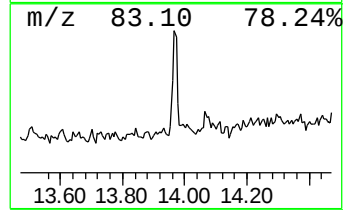
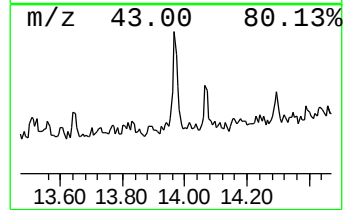
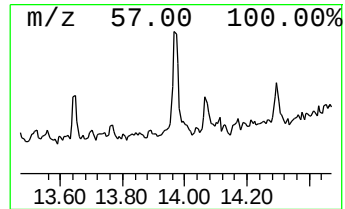
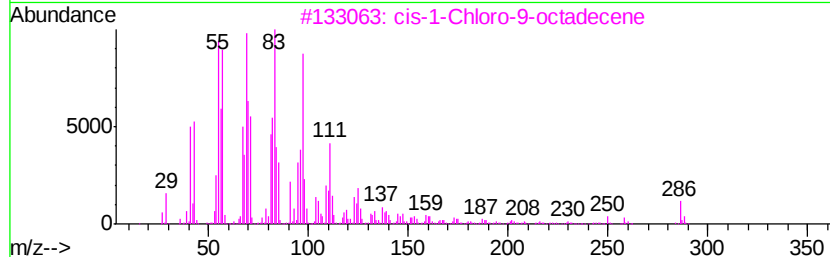
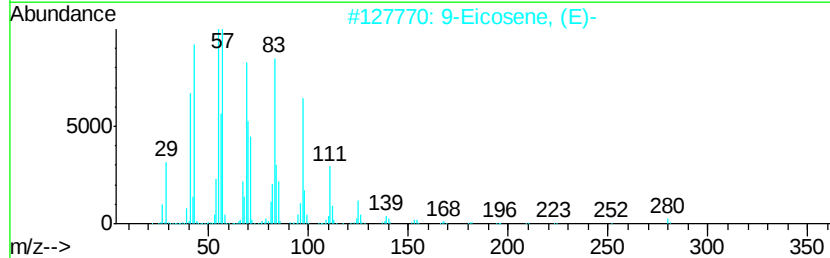
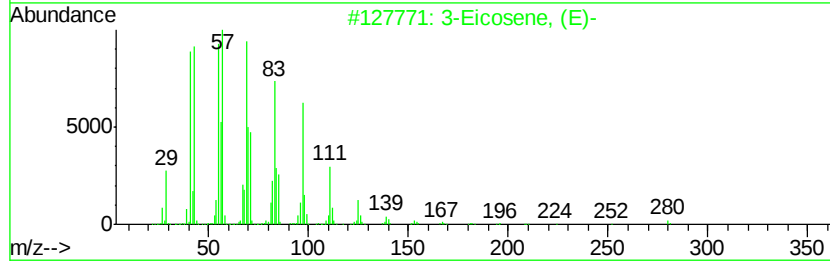
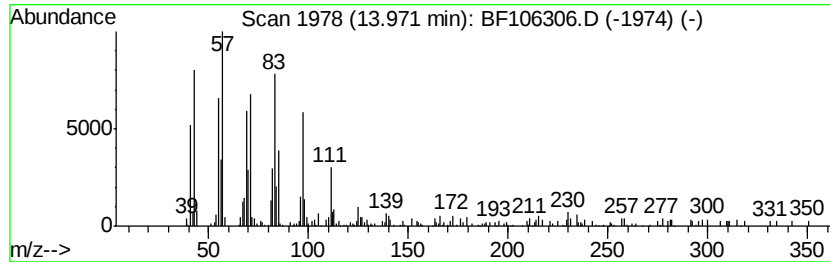
Instrument :  
BNA\_F  
ClientSampleId :  
EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 11 3-Eicosene, (E)- Concentration Rank 11

| R.T.      | EstConc                   | Area   | Relative to ISTD | R.T.        |      |
|-----------|---------------------------|--------|------------------|-------------|------|
| 13.97     | 2.09 ng                   | 164355 | Chrysene-d12     | 14.14       |      |
| Hit# of 5 | Tentative ID              | MW     | MolForm          | CAS#        | Qual |
| 1         | 3-Eicosene, (E)-          | 280    | C20H40           | 074685-33-9 | 99   |
| 2         | 9-Eicosene, (E)-          | 280    | C20H40           | 074685-29-3 | 94   |
| 3         | cis-1-Chloro-9-octadecene | 286    | C18H35Cl         | 016507-61-2 | 94   |
| 4         | n-Tetracosanol-1          | 354    | C24H50O          | 000506-51-4 | 94   |
| 5         | 5-Eicosene, (E)-          | 280    | C20H40           | 074685-30-6 | 93   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF061118\  
 Data File : BF106306.D  
 Acq On : 11 Jun 2018 20:29  
 Operator : JU/SJ  
 Sample : J3248-03 2X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EO-02-060818-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF061118.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... | 5.19  | 3.1 ng  |       | 211667   | 1                     | 6.97  | 1344530 | 20.0 |
| Heneicosane          | 10.90 | 2.9 ng  |       | 252093   | 4                     | 11.50 | 1719960 | 20.0 |
| Tridecanoic acid,... | 11.88 | 24.6 ng |       | 2114880  | 4                     | 11.50 | 1719960 | 20.0 |
| n-Hexadecanoic acid  | 12.01 | 4.5 ng  |       | 386883   | 4                     | 11.50 | 1719960 | 20.0 |
| 9,12-Octadecadien... | 12.57 | 73.9 ng |       | 6358490  | 4                     | 11.50 | 1719960 | 20.0 |
| 15-Octadecenoic a... | 12.59 | 46.3 ng |       | 3980660  | 4                     | 11.50 | 1719960 | 20.0 |
| Methyl stearate      | 12.67 | 10.7 ng |       | 923164   | 4                     | 11.50 | 1719960 | 20.0 |
| cis-Vaccenic acid    | 12.72 | 9.4 ng  |       | 807763   | 4                     | 11.50 | 1719960 | 20.0 |
| 3-Eicosene, (E)-     | 13.97 | 2.1 ng  |       | 164355   | 5                     | 14.14 | 1572660 | 20.0 |