

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF032416\  
 Data File : BF085736.D  
 Acq On : 25 Mar 2016 2:20  
 Operator : UM/SJ  
 Sample : H1881-02  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-07(23-25)

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-BF032416.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         | 4.996       | 235           | 237         | 254          | rVB      | 418887         | 609010        | 21.35%          | 2.365%        |
| 2         | 5.419       | 272           | 274         | 277          | rBV      | 1957288        | 2169259       | 76.05%          | 8.423%        |
| 3         | 5.830       | 308           | 310         | 312          | rBV      | 58728          | 83654         | 2.93%           | 0.325%        |
| 4         | 6.459       | 363           | 365         | 368          | rBV      | 2125538        | 2165970       | 75.93%          | 8.410%        |
| 5         | 6.596       | 374           | 377         | 379          | rBV      | 1984610        | 2544856       | 89.22%          | 9.882%        |
| 6         | 6.824       | 395           | 397         | 399          | rBV      | 685397         | 603930        | 21.17%          | 2.345%        |
| 7         | 6.973       | 408           | 410         | 413          | rBV      | 1390268        | 1900290       | 66.62%          | 7.379%        |
| 8         | 7.384       | 444           | 446         | 449          | rBV      | 1261116        | 1436313       | 50.35%          | 5.577%        |
| 9         | 8.105       | 507           | 509         | 512          | rVB      | 838065         | 799302        | 28.02%          | 3.104%        |
| 10        | 9.190       | 601           | 604         | 606          | rBV      | 2440009        | 2852486       | 100.00%         | 11.076%       |
| 11        | 9.533       | 631           | 634         | 636          | rBV2     | 18861          | 34939         | 1.22%           | 0.136%        |
| 12        | 9.579       | 636           | 638         | 641          | rBV      | 659540         | 551725        | 19.34%          | 2.142%        |
| 13        | 9.796       | 655           | 657         | 659          | rBV      | 69401          | 54923         | 1.93%           | 0.213%        |
| 14        | 9.865       | 660           | 663         | 665          | rVB      | 805315         | 900146        | 31.56%          | 3.495%        |
| 15        | 10.025      | 675           | 677         | 681          | rBV2     | 12654          | 30579         | 1.07%           | 0.119%        |
| 16        | 10.288      | 697           | 700         | 702          | rBV      | 53906          | 92483         | 3.24%           | 0.359%        |
| 17        | 10.516      | 717           | 720         | 723          | rBV2     | 27222          | 49093         | 1.72%           | 0.191%        |
| 18        | 10.653      | 729           | 732         | 734          | rBV      | 1565544        | 1800113       | 63.11%          | 6.990%        |
| 19        | 10.768      | 740           | 742         | 744          | rBV      | 87161          | 107113        | 3.76%           | 0.416%        |
| 20        | 10.836      | 746           | 748         | 751          | rVV4     | 15676          | 37173         | 1.30%           | 0.144%        |
| 21        | 10.893      | 751           | 753         | 757          | rVB4     | 14022          | 38912         | 1.36%           | 0.151%        |
| 22        | 10.973      | 757           | 760         | 763          | rBV2     | 17186          | 28663         | 1.00%           | 0.111%        |
| 23        | 11.213      | 777           | 781         | 782          | rBV      | 66949          | 71013         | 2.49%           | 0.276%        |
| 24        | 11.248      | 782           | 784         | 787          | rVV3     | 46035          | 116406        | 4.08%           | 0.452%        |
| 25        | 11.339      | 790           | 792         | 794          | rVV      | 977300         | 955238        | 33.49%          | 3.709%        |
| 26        | 11.408      | 796           | 798         | 803          | rVB3     | 16478          | 34936         | 1.22%           | 0.136%        |
| 27        | 11.636      | 815           | 818         | 821          | rVB      | 29132          | 43590         | 1.53%           | 0.169%        |
| 28        | 11.876      | 837           | 839         | 845          | rBV      | 74220          | 117050        | 4.10%           | 0.455%        |
| 29        | 12.368      | 879           | 882         | 885          | rBV2     | 34100          | 50801         | 1.78%           | 0.197%        |
| 30        | 12.425      | 885           | 887         | 890          | rVB      | 49074          | 57003         | 2.00%           | 0.221%        |
| 31        | 12.585      | 895           | 901         | 904          | rBV5     | 14686          | 48340         | 1.69%           | 0.188%        |
| 32        | 12.654      | 904           | 907         | 909          | rBV      | 19734          | 29566         | 1.04%           | 0.115%        |
| 33        | 12.928      | 928           | 931         | 933          | rBV      | 2924435        | 2693302       | 94.42%          | 10.458%       |
| 34        | 12.962      | 933           | 934         | 938          | rVV3     | 33792          | 38796         | 1.36%           | 0.151%        |

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Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-07(23-25)

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-BF032416.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 35 | 13.031 | 938  | 940  | 941  | rVV2 | 54069  | 56133  | 1.97%  | 0.218% |
| 36 | 13.065 | 941  | 943  | 946  | rVV  | 52787  | 93852  | 3.29%  | 0.364% |
| 37 | 13.156 | 948  | 951  | 953  | rVB  | 27902  | 33009  | 1.16%  | 0.128% |
| 38 | 13.694 | 995  | 998  | 1000 | rVB3 | 17529  | 35529  | 1.25%  | 0.138% |
| 39 | 13.831 | 1006 | 1010 | 1011 | rBV  | 87267  | 130931 | 4.59%  | 0.508% |
| 40 | 13.877 | 1011 | 1014 | 1016 | rVB2 | 34529  | 46176  | 1.62%  | 0.179% |
| 41 | 13.979 | 1020 | 1023 | 1025 | rBV  | 576619 | 797899 | 27.97% | 3.098% |
| 42 | 14.128 | 1034 | 1036 | 1039 | rVB2 | 18561  | 32940  | 1.15%  | 0.128% |
| 43 | 14.219 | 1041 | 1044 | 1046 | rBV3 | 38697  | 37524  | 1.32%  | 0.146% |
| 44 | 14.311 | 1046 | 1052 | 1053 | rBV2 | 43073  | 95532  | 3.35%  | 0.371% |
| 45 | 14.345 | 1053 | 1055 | 1059 | rVB3 | 94669  | 153837 | 5.39%  | 0.597% |
| 46 | 14.905 | 1100 | 1104 | 1107 | rBV4 | 226737 | 433180 | 15.19% | 1.682% |
| 47 | 14.951 | 1107 | 1108 | 1110 | rVB2 | 138363 | 96744  | 3.39%  | 0.376% |
| 48 | 15.397 | 1144 | 1147 | 1154 | rBV  | 346283 | 530096 | 18.58% | 2.058% |
| 49 | 18.643 | 1429 | 1431 | 1436 | rVB4 | 14324  | 32824  | 1.15%  | 0.127% |

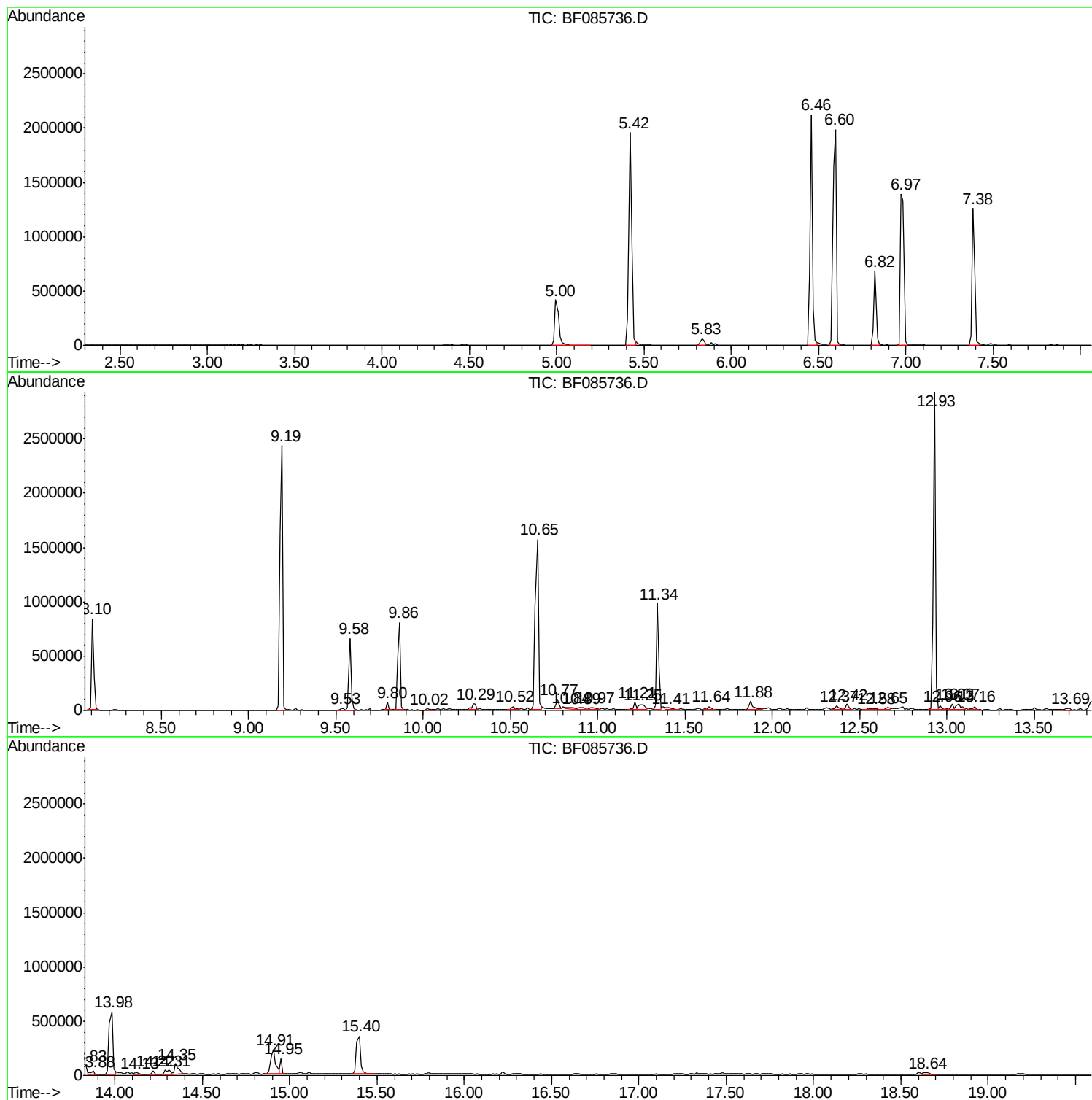
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ClientSampleId :  
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF032416.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

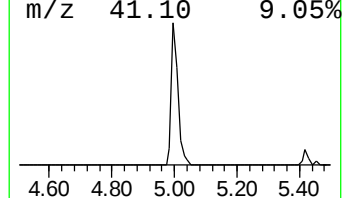
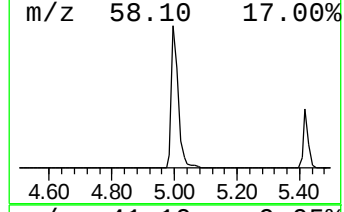
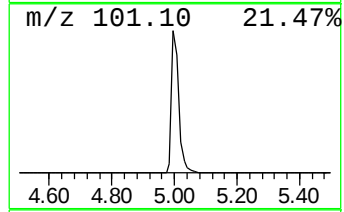
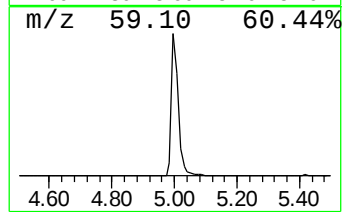
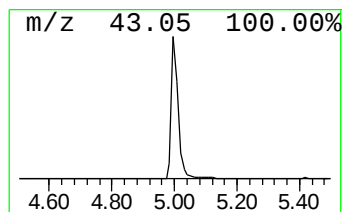
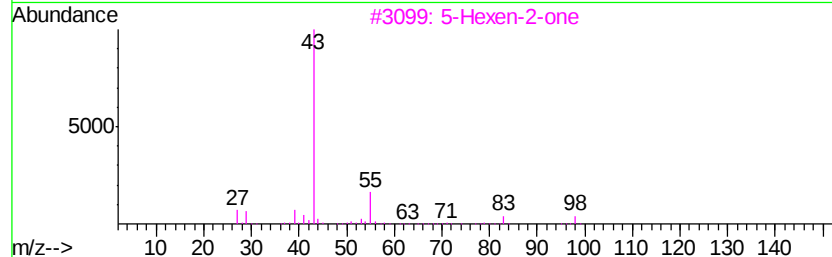
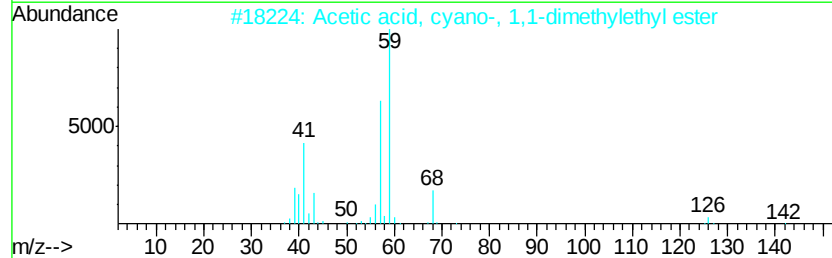
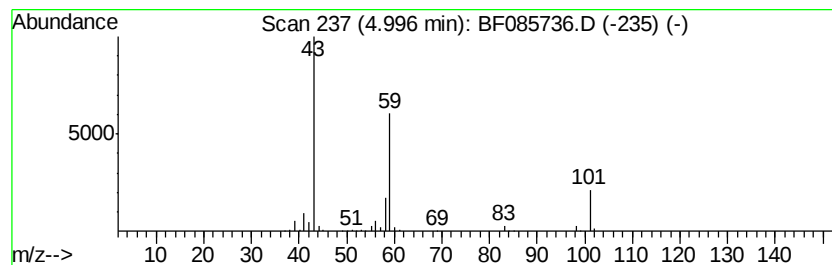
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

| R.T. | EstConc  | Area   | Relative to ISTD       | R.T. |
|------|----------|--------|------------------------|------|
| 5.00 | 20.17 ng | 609010 | 1,4-Dichlorobenzene-d4 | 6.82 |

| Hit# of | 5                                   | Tentative ID | MW       | MolForm | CAS#        | Qual |
|---------|-------------------------------------|--------------|----------|---------|-------------|------|
| 1       | 2-Pentanone, 4-hydroxy-4-methyl-    | 116          | C6H12O2  |         | 000123-42-2 | 50   |
| 2       | Acetic acid, cyano-, 1,1-dimethy... | 141          | C7H11NO2 |         | 001116-98-9 | 23   |
| 3       | 5-Hexen-2-one                       | 98           | C6H10O   |         | 000109-49-9 | 9    |
| 4       | Morpholine, 4-methyl-               | 101          | C5H11NO  |         | 000109-02-4 | 9    |
| 5       | (+)-4-Amino-4,5-dihydro-2(3H)-f...  | 101          | C4H7NO2  |         | 016504-58-8 | 9    |



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ALS Vial : 20 Sample Multiplier: 1

Instrument :  
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF032416.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

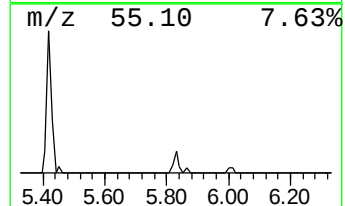
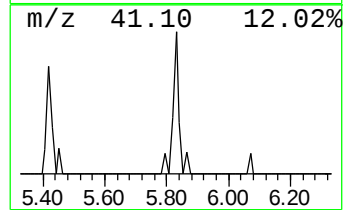
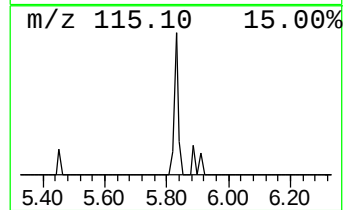
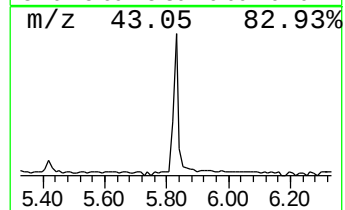
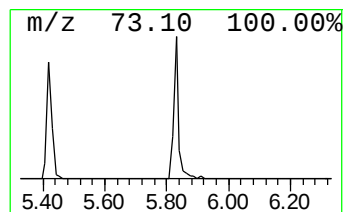
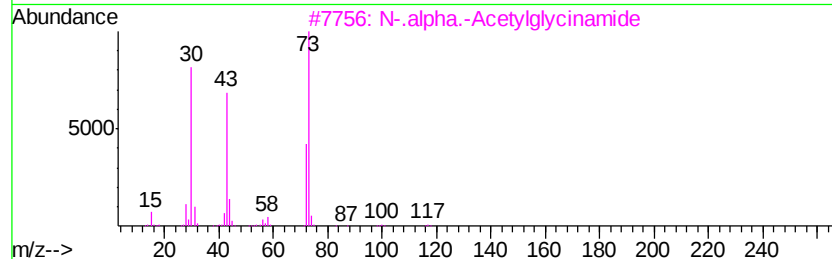
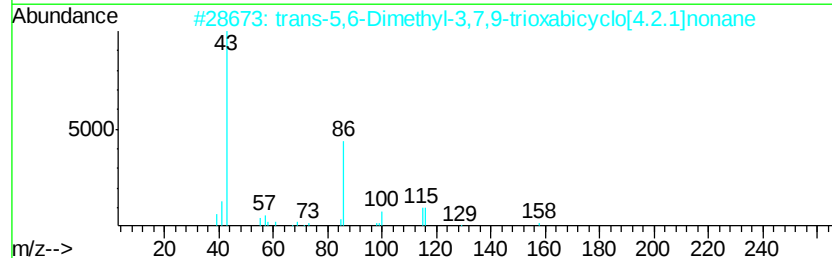
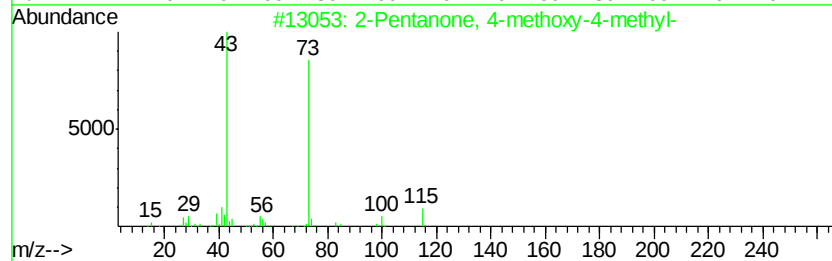
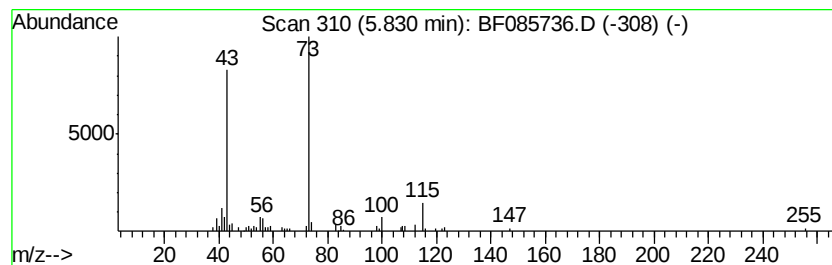
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 2-Pentanone, 4-methoxy-4-me... Concentration Rank 8

| R.T. | EstConc | Area  | Relative to ISTD       | R.T. |
|------|---------|-------|------------------------|------|
| 5.83 | 2.77 ng | 83654 | 1,4-Dichlorobenzene-d4 | 6.82 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 2-Pentanone, 4-methoxy-4-methyl-    | 130 | C7H14O2  | 000107-70-0 | 53   |
| 2    |    | trans-5,6-Dimethyl-3,7,9-trioxab... | 158 | C8H14O3  | 031759-27-0 | 23   |
| 3    |    | N-.alpha.-Acetylglycinamide         | 116 | C4H8N2O2 | 002620-63-5 | 23   |
| 4    |    | Butanoic acid, 2-hydroxy-2-methy... | 132 | C6H12O3  | 032793-34-3 | 23   |
| 5    |    | 2-Pentanone, 3-methyl-              | 100 | C6H12O   | 000565-61-7 | 14   |



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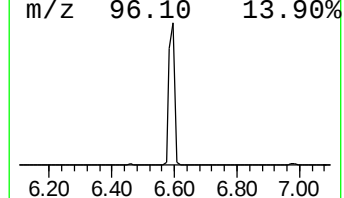
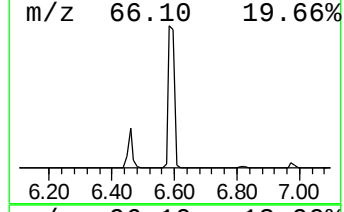
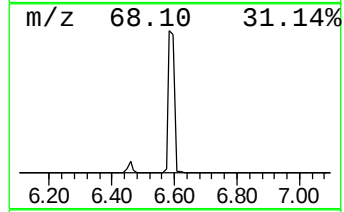
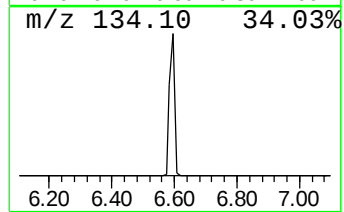
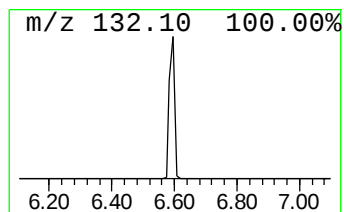
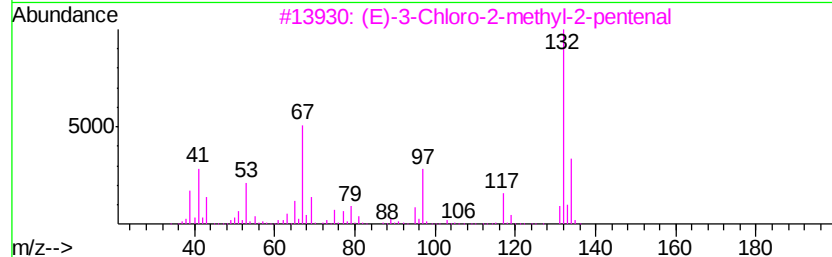
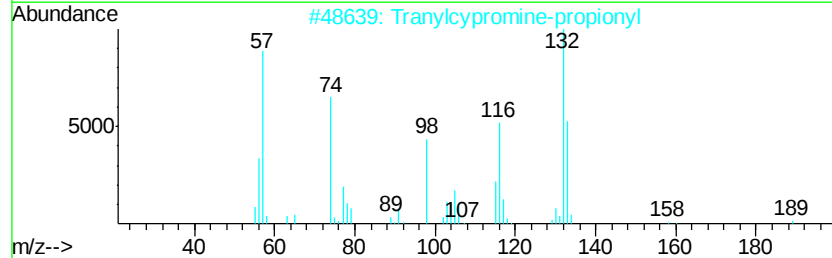
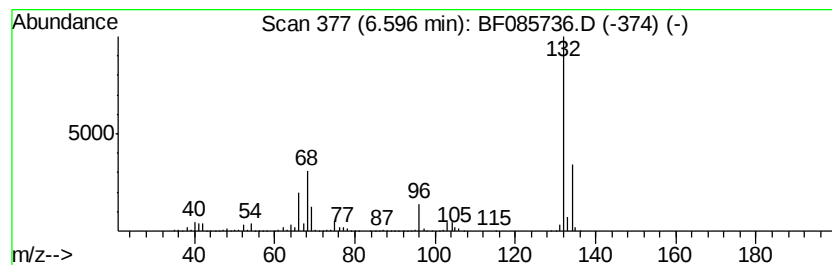
Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF032416.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 unknown6.60 Concentration Rank 1

| R.T. | EstConc  | Area    | Relative to ISTD       | R.T. |
|------|----------|---------|------------------------|------|
| 6.60 | 84.28 ng | 2544860 | 1,4-Dichlorobenzene-d4 | 6.82 |

| Hit# | of | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|-------------------------------------|-----|-----------|--------------|------|
| 1    | 5  | 3-Chloro-6-fluoro-pyrazine          | 132 | C4H2ClFN2 | 1000146-10-7 | 38   |
| 2    |    | Tranylcypromine-propionyl           | 189 | C12H15NO  | 1000123-86-3 | 16   |
| 3    |    | (E)-3-Chloro-2-methyl-2-pentenal    | 132 | C6H9ClO   | 031357-76-3  | 12   |
| 4    |    | 1H-Benzimidazole, 2-methyl-         | 132 | C8H8N2    | 000615-15-6  | 9    |
| 5    |    | 2H-Cyclopenta[d]pyridazine, 2-me... | 132 | C8H8N2    | 022291-85-6  | 9    |



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ALS Vial : 20 Sample Multiplier: 1

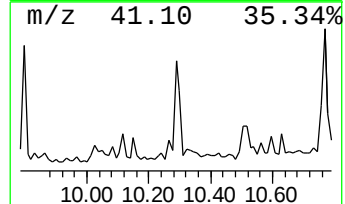
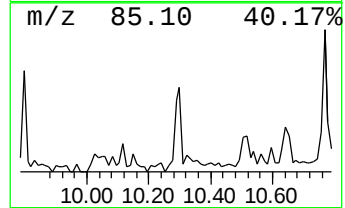
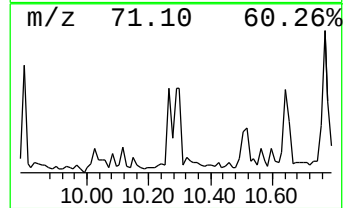
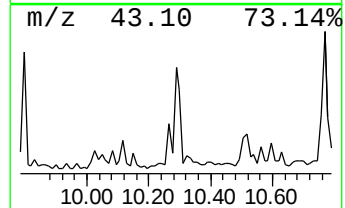
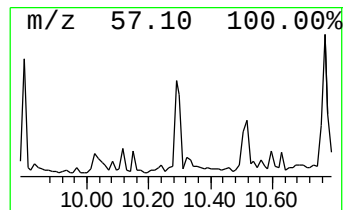
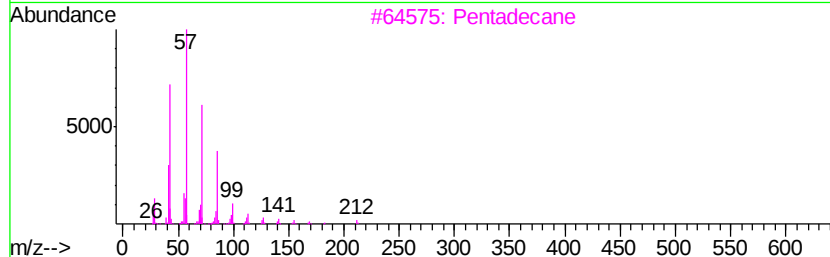
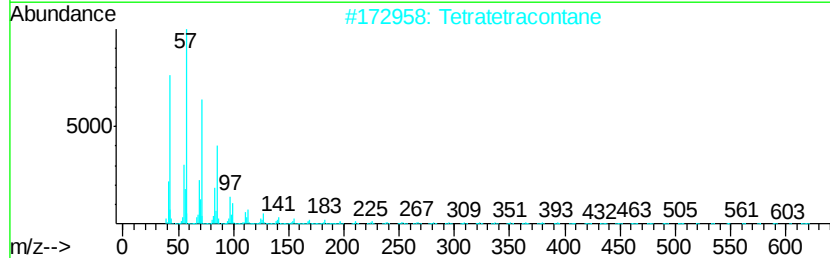
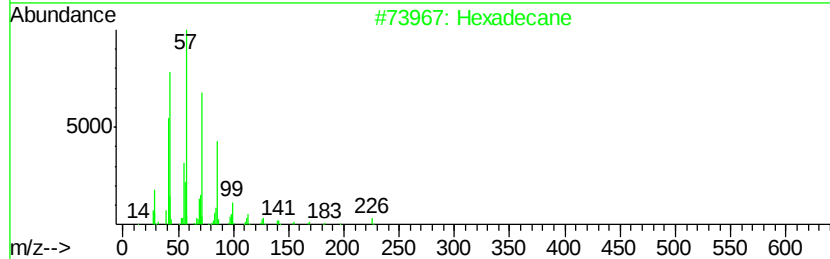
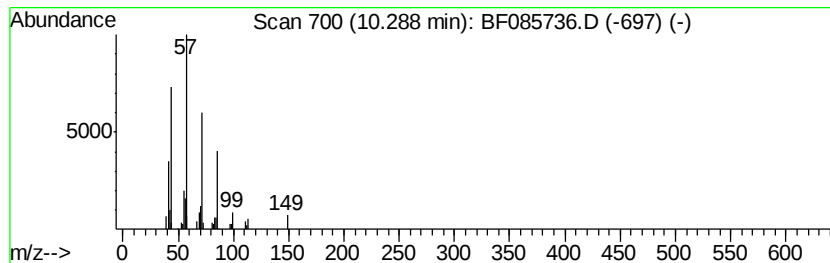
Instrument :  
BNA\_F  
ClientSampleId :  
SB-07(23-25)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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

| R.T.    | EstConc                  | Area         | Relative to ISTD | R.T.      |
|---------|--------------------------|--------------|------------------|-----------|
| 10.29   | 2.05 ng                  | 92483        | Acenaphthene-d10 | 9.86      |
| Hit# of | 5                        | Tentative ID | MW MolForm       | CAS# Qual |
| 1       | Hexadecane               | 226 C16H34   | 000544-76-3      | 83        |
| 2       | Tetratetracontane        | 619 C44H90   | 007098-22-8      | 83        |
| 3       | Pentadecane              | 212 C15H32   | 000629-62-9      | 78        |
| 4       | Decane, 2,3,5-trimethyl- | 184 C13H28   | 062238-11-3      | 78        |
| 5       | Decane, 3,8-dimethyl-    | 170 C12H26   | 017312-55-9      | 72        |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF032416\  
Data File : BF085736.D  
Acq On : 25 Mar 2016 2:20  
Operator : UM/SJ  
Sample : H1881-02  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SB-07(23-25)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

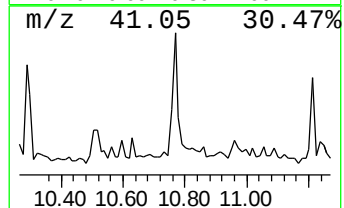
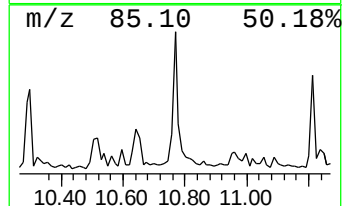
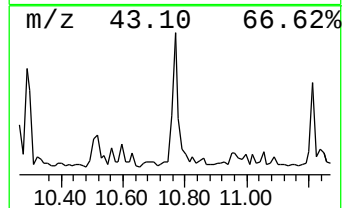
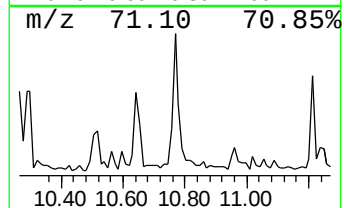
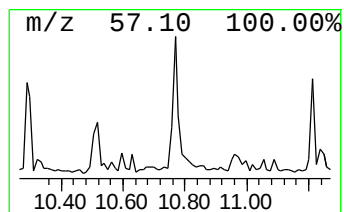
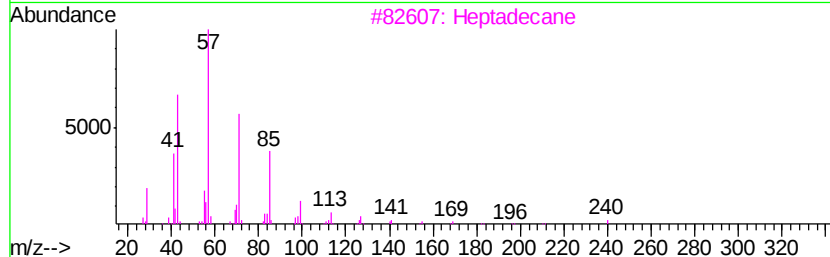
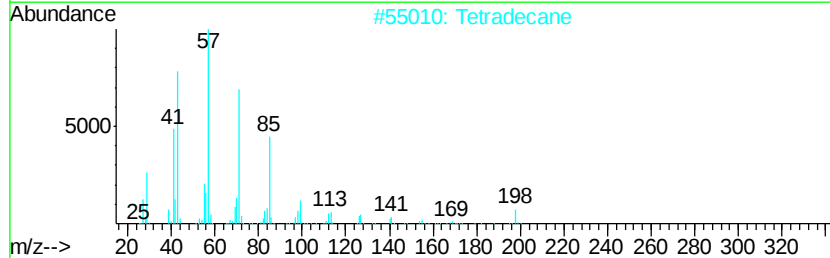
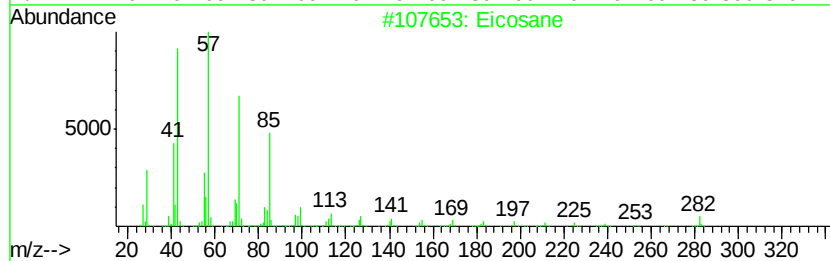
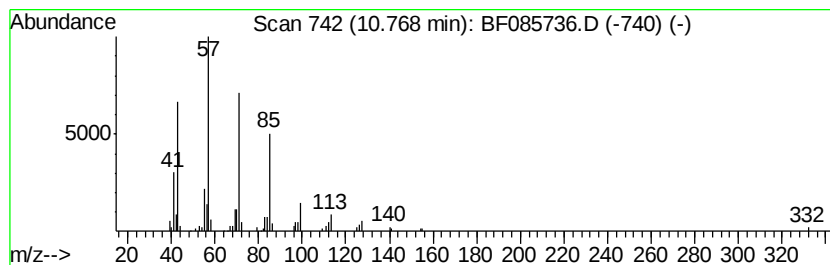
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 Eicosane Concentration Rank 13

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 10.77 | 2.24 ng | 107113 | Phenanthrene-d10 | 11.34 |

| Hit# of | 5           | Tentative ID | MW  | MolForm | CAS#        | Qual |
|---------|-------------|--------------|-----|---------|-------------|------|
| 1       | Eicosane    |              | 282 | C20H42  | 000112-95-8 | 91   |
| 2       | Tetradecane |              | 198 | C14H30  | 000629-59-4 | 91   |
| 3       | Heptadecane |              | 240 | C17H36  | 000629-78-7 | 91   |
| 4       | Nonadecane  |              | 268 | C19H40  | 000629-92-5 | 91   |
| 5       | Heneicosane |              | 296 | C21H44  | 000629-94-7 | 91   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF032416\  
Data File : BF085736.D  
Acq On : 25 Mar 2016 2:20  
Operator : UM/SJ  
Sample : H1881-02  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

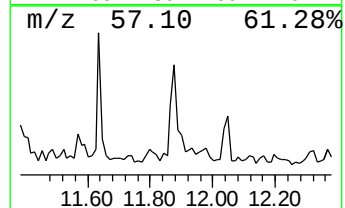
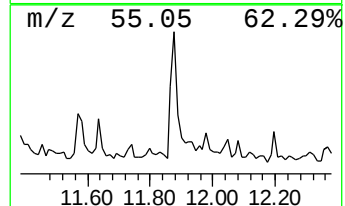
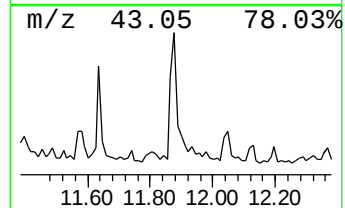
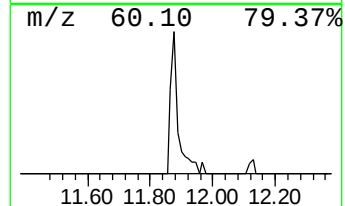
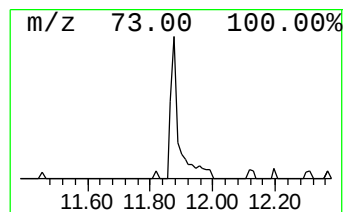
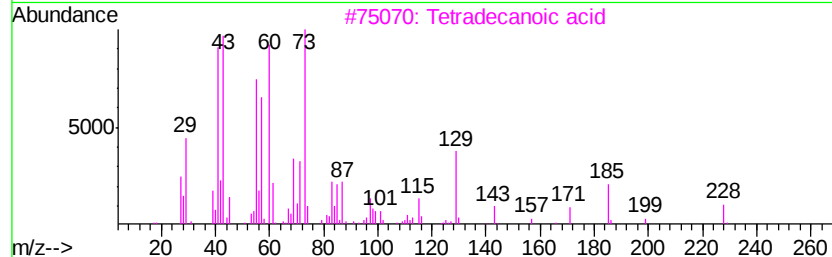
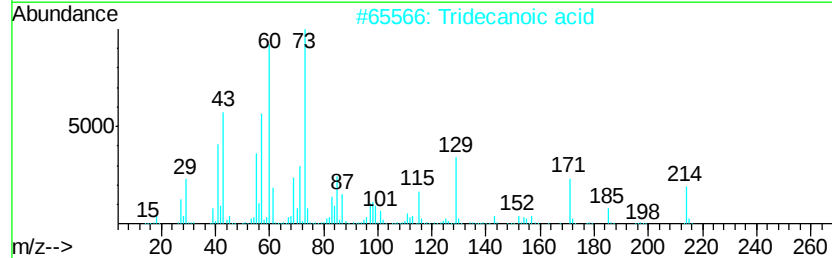
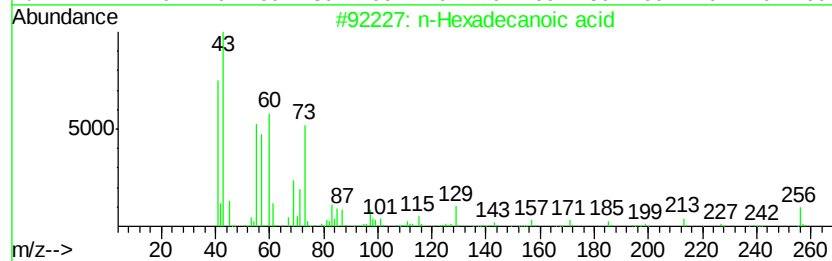
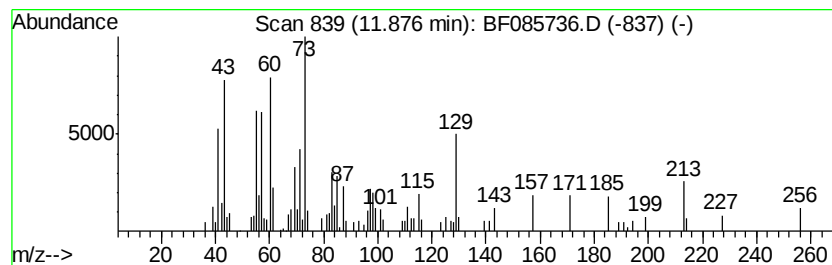
Instrument :  
BNA\_F  
ClientSampleId :  
SB-07(23-25)

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF032416.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 8 n-Hexadecanoic acid Concentration Rank 9

| R.T.    | EstConc | Area                                | Relative to ISTD | R.T.     |              |      |
|---------|---------|-------------------------------------|------------------|----------|--------------|------|
| 11.88   | 2.45 ng | 117050                              | Phenanthrene-d10 | 11.34    |              |      |
| Hit# of | 5       | Tentative ID                        | MW               | MolForm  | CAS#         | Qual |
| 1       |         | n-Hexadecanoic acid                 | 256              | C16H32O2 | 000057-10-3  | 96   |
| 2       |         | Tridecanoic acid                    | 214              | C13H26O2 | 000638-53-9  | 93   |
| 3       |         | Tetradecanoic acid                  | 228              | C14H28O2 | 000544-63-8  | 80   |
| 4       |         | Pentadecanoic acid                  | 242              | C15H30O2 | 001002-84-2  | 72   |
| 5       |         | .beta.-D-Mannofuranoside, 1-O-(1... | 332              | C17H32O6 | 1000155-29-9 | 25   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF032416\  
Data File : BF085736.D  
Acq On : 25 Mar 2016 2:20  
Operator : UM/SJ  
Sample : H1881-02  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SB-07(23-25)

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF032416.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

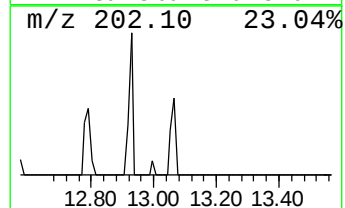
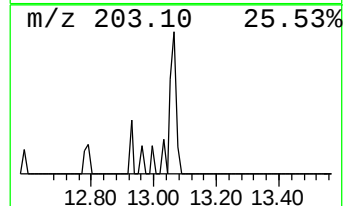
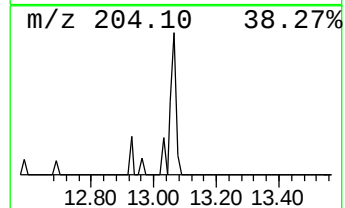
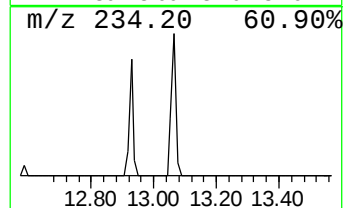
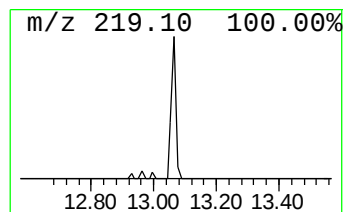
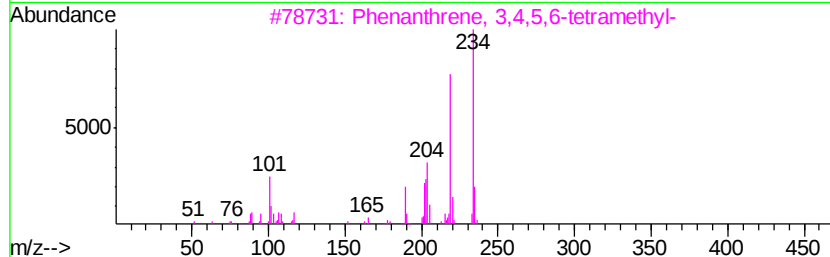
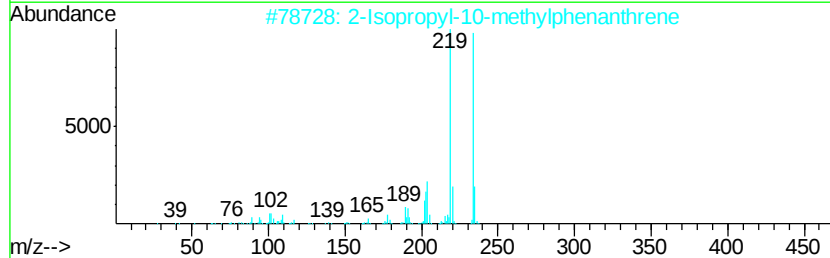
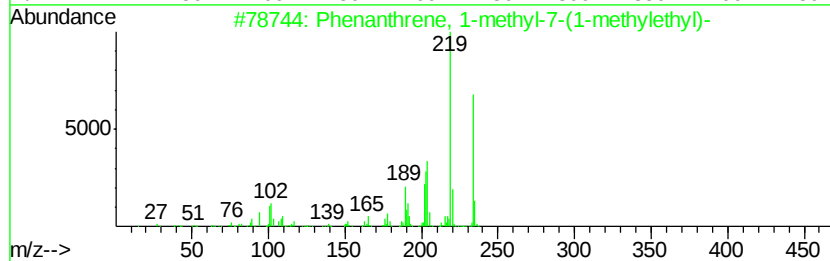
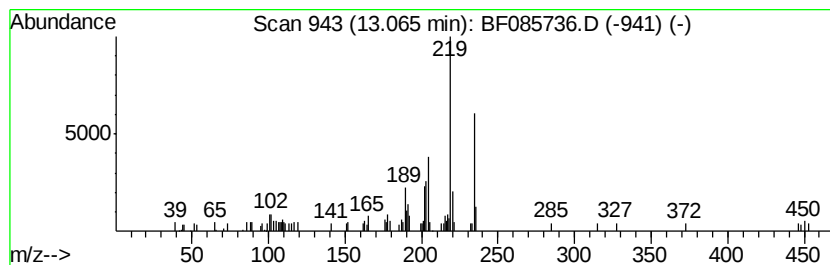
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 9 Phenanthrene, 1-methyl-7-(1... Concentration Rank 12

| R.T.  | EstConc | Area  | Relative to ISTD | R.T.  |
|-------|---------|-------|------------------|-------|
| 13.07 | 2.35 ng | 93852 | Chrysene-d12     | 13.98 |

| Hit# | of | Tentative ID                        | MW  | MolForm | CAS#         | Qual |
|------|----|-------------------------------------|-----|---------|--------------|------|
| 1    | 5  | Phenanthrene, 1-methyl-7-(1-meth... | 234 | C18H18  | 000483-65-8  | 94   |
| 2    |    | 2-Isopropyl-10-methylphenanthrene   | 234 | C18H18  | 066552-97-4  | 93   |
| 3    |    | Phenanthrene, 3,4,5,6-tetramethyl-  | 234 | C18H18  | 007343-06-8  | 86   |
| 4    |    | Phenanthrene, 2,4,5,7-tetramethyl-  | 234 | C18H18  | 007396-38-5  | 86   |
| 5    |    | 1,4-Di-(4'-methylphenyl)buta-1,3... | 234 | C18H18  | 1000202-17-5 | 78   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF032416\  
Data File : BF085736.D  
Acq On : 25 Mar 2016 2:20  
Operator : UM/SJ  
Sample : H1881-02  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

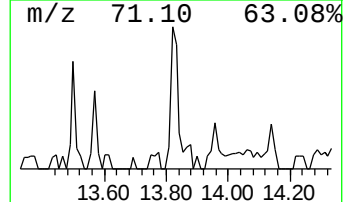
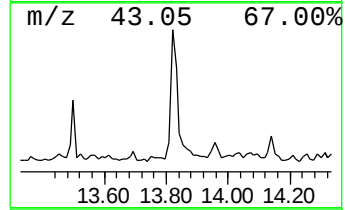
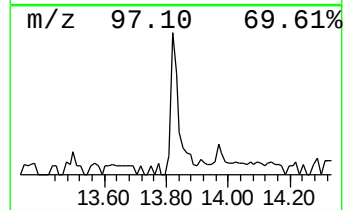
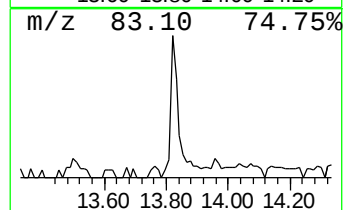
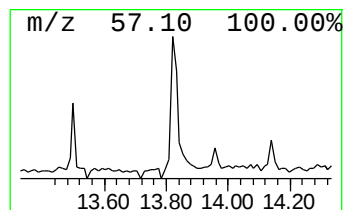
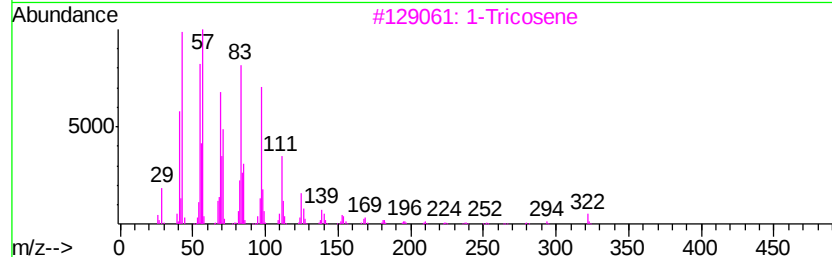
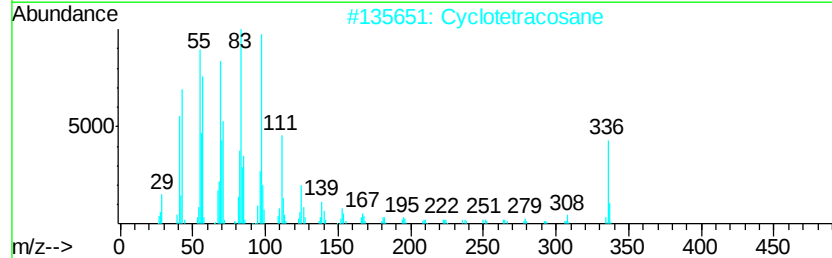
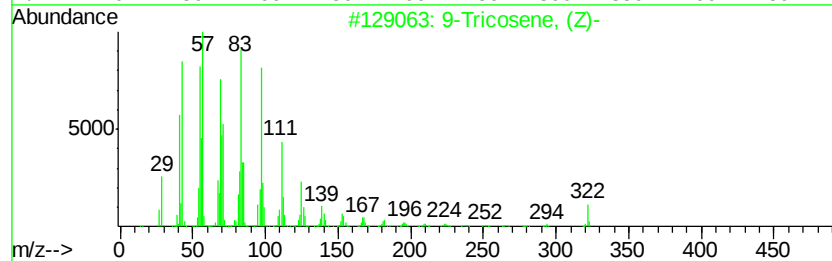
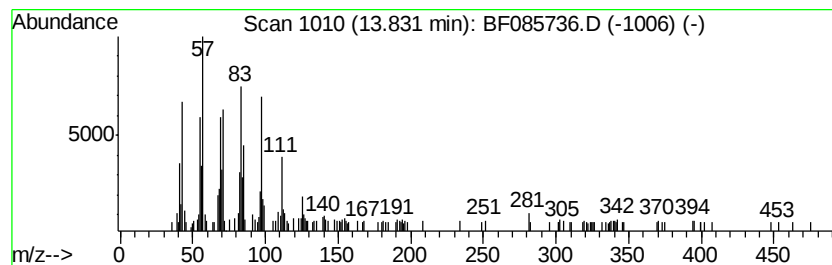
Instrument :  
BNA\_F  
ClientSampleId :  
SB-07(23-25)

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF032416.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 10 9-Tricosene, (Z)- Concentration Rank 7

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------------|--------|------------------|--------------|------|
| 13.83     | 3.28 ng                             | 130931 | Chrysene-d12     | 13.98        |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#         | Qual |
| 1         | 9-Tricosene, (Z)-                   | 322    | C23H46           | 027519-02-4  | 99   |
| 2         | Cyclotetracosane                    | 336    | C24H48           | 000297-03-0  | 98   |
| 3         | 1-Tricosene                         | 322    | C23H46           | 018835-32-0  | 95   |
| 4         | Pentafluoropropionic acid, hepta... | 402    | C20H35F5O2       | 1000283-04-2 | 93   |
| 5         | 1-Hexadecanesulfonyl chloride       | 324    | C16H33ClO2S      | 038775-38-1  | 87   |



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Operator : UM/SJ  
Sample : H1881-02  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SB-07(23-25)

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF032416.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

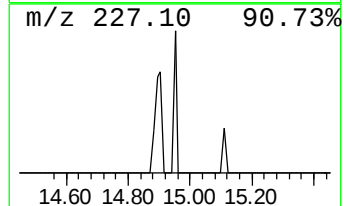
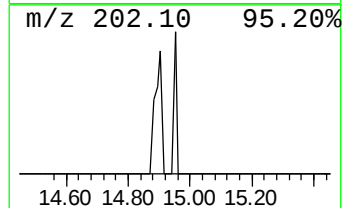
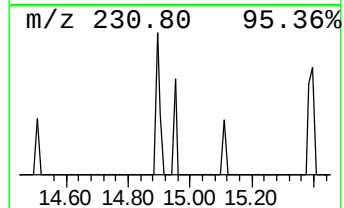
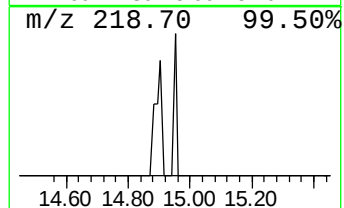
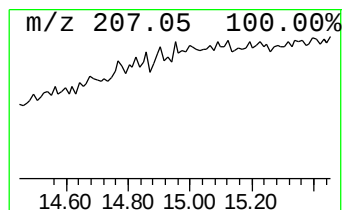
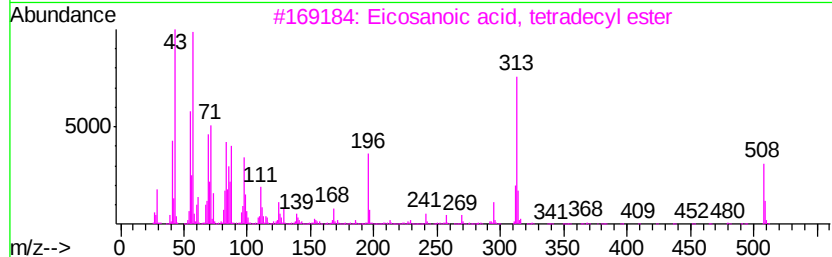
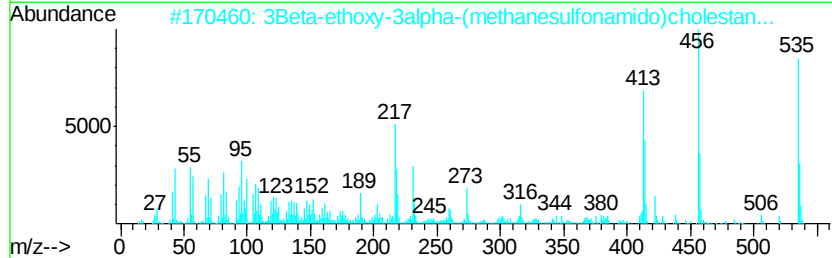
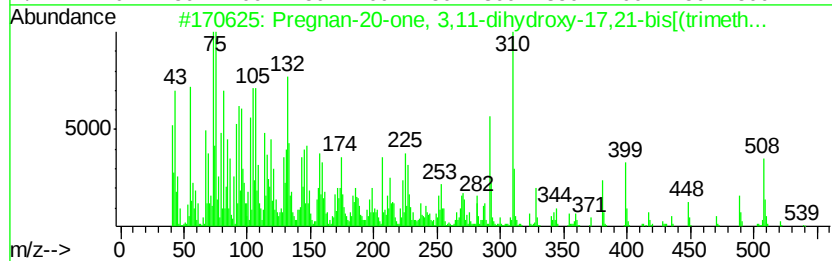
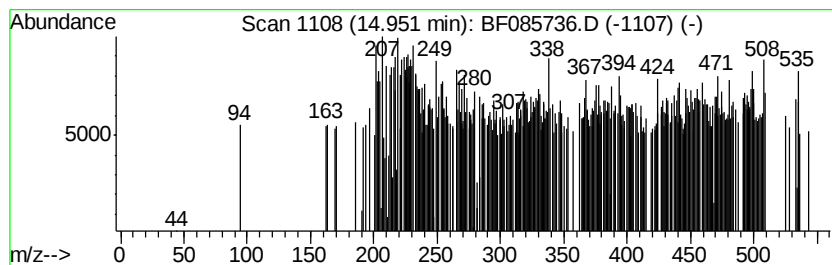
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 14 Pregnan-20-one, 3,11-dihydr... Concentration Rank 6

| R.T.  | EstConc | Area  | Relative to ISTD | R.T.  |
|-------|---------|-------|------------------|-------|
| 14.95 | 3.65 ng | 96744 | Perylene-d12     | 15.40 |

| Hit# | of | Tentative ID                        | MW  | MolForm      | CAS#        | Qual |
|------|----|-------------------------------------|-----|--------------|-------------|------|
| 1    | 5  | Pregnan-20-one, 3,11-dihydroxy-1... | 539 | C28H53N05Si2 | 057305-36-9 | 55   |
| 2    |    | 3Beta-ethoxy-3alpha-(methanesulf... | 535 | C31H53N04S   | 121176-79-2 | 10   |
| 3    |    | Eicosanoic acid, tetradecyl ester   | 509 | C34H68O2     | 022413-04-3 | 10   |
| 4    |    | 3-Pyridinecarboxylic acid, 3,4-d... | 535 | C35H53N03    | 043119-47-7 | 9    |
| 5    |    | 3,3,3',3'-Tetramethyl-5,5',6,6'-... | 508 | C33H48O4     | 089929-65-7 | 9    |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF032416\  
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Acq On : 25 Mar 2016 2:20  
Operator : UM/SJ  
Sample : H1881-02  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SB-07(23-25)

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF032416.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                      |       |         |       |          | #                     | RT    | Resp   | Conc |
| 2-Pentanone, 4-hy... | 5.00  | 20.2    | ng    | 609010   | 1                     | 6.82  | 603930 | 20.0 |
| 2-Pentanone, 4-me... | 5.83  | 2.8     | ng    | 83654    | 1                     | 6.82  | 603930 | 20.0 |
| unknown6.60          | 6.60  | 84.3    | ng    | 2544860  | 1                     | 6.82  | 603930 | 20.0 |
| Hexadecane           | 10.29 | 2.0     | ng    | 92483    | 3                     | 9.86  | 900146 | 20.0 |
| Eicosane             | 10.77 | 2.2     | ng    | 107113   | 4                     | 11.34 | 955238 | 20.0 |
| n-Hexadecanoic acid  | 11.88 | 2.5     | ng    | 117050   | 4                     | 11.34 | 955238 | 20.0 |
| Phenanthrene, 1-m... | 13.07 | 2.4     | ng    | 93852    | 5                     | 13.98 | 797899 | 20.0 |
| 9-Tricosene, (Z)-    | 13.83 | 3.3     | ng    | 130931   | 5                     | 13.98 | 797899 | 20.0 |
| Pregnan-20-one, 3... | 14.95 | 3.6     | ng    | 96744    | 6                     | 15.40 | 530096 | 20.0 |