

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF091517\  
 Data File : BF098582.D  
 Acq On : 15 Sep 2017 21:29  
 Operator : SJ/JU  
 Sample : I5229-10  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 UT5400S20

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-BF091117.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         | 4.828       | 462           | 466         | 479          | rBV      | 326980         | 499180        | 12.42%          | 1.423%        |
| 2         | 5.257       | 535           | 539         | 554          | rBV      | 3538681        | 3468367       | 86.29%          | 9.886%        |
| 3         | 6.298       | 711           | 716         | 719          | rBV      | 3288373        | 3406035       | 84.74%          | 9.708%        |
| 4         | 6.416       | 732           | 736         | 739          | rBV      | 3956819        | 3560203       | 88.57%          | 10.147%       |
| 5         | 6.639       | 771           | 774         | 780          | rBV      | 949243         | 829644        | 20.64%          | 2.365%        |
| 6         | 6.798       | 797           | 801         | 804          | rBV      | 3065897        | 2689162       | 66.90%          | 7.665%        |
| 7         | 7.216       | 867           | 872         | 875          | rBV      | 2194260        | 2239835       | 55.72%          | 6.384%        |
| 8         | 7.928       | 988           | 993         | 1007         | rVB      | 1169753        | 1123407       | 27.95%          | 3.202%        |
| 9         | 9.004       | 1170          | 1176        | 1179         | rBV      | 4094833        | 4019611       | 100.00%         | 11.457%       |
| 10        | 9.404       | 1239          | 1244        | 1247         | rBV      | 606662         | 510958        | 12.71%          | 1.456%        |
| 11        | 9.680       | 1284          | 1291        | 1294         | rBV      | 1268202        | 1238597       | 30.81%          | 3.530%        |
| 12        | 10.116      | 1362          | 1365        | 1368         | rVB      | 50006          | 46435         | 1.16%           | 0.132%        |
| 13        | 10.469      | 1420          | 1425        | 1437         | rBV      | 2356186        | 2301012       | 57.24%          | 6.558%        |
| 14        | 10.586      | 1441          | 1445        | 1454         | rVB      | 72916          | 78948         | 1.96%           | 0.225%        |
| 15        | 11.033      | 1517          | 1521        | 1524         | rBV2     | 44730          | 42750         | 1.06%           | 0.122%        |
| 16        | 11.163      | 1538          | 1543        | 1546         | rBV      | 1453068        | 1293623       | 32.18%          | 3.687%        |
| 17        | 12.263      | 1725          | 1730        | 1736         | rVB5     | 37510          | 51279         | 1.28%           | 0.146%        |
| 18        | 12.374      | 1743          | 1749        | 1757         | rBV4     | 27605          | 43250         | 1.08%           | 0.123%        |
| 19        | 12.751      | 1807          | 1813        | 1816         | rBV      | 3960598        | 3822419       | 95.09%          | 10.895%       |
| 20        | 13.639      | 1961          | 1964        | 1972         | rBV      | 364263         | 418099        | 10.40%          | 1.192%        |
| 21        | 13.798      | 1983          | 1991        | 1995         | rBV      | 1250710        | 1144793       | 28.48%          | 3.263%        |
| 22        | 14.274      | 2065          | 2072        | 2078         | rBV      | 157558         | 226683        | 5.64%           | 0.646%        |
| 23        | 14.545      | 2114          | 2118        | 2123         | rBV      | 173142         | 188066        | 4.68%           | 0.536%        |
| 24        | 14.627      | 2129          | 2132        | 2138         | rVB      | 65265          | 64857         | 1.61%           | 0.185%        |
| 25        | 14.692      | 2140          | 2143        | 2147         | rVB      | 118230         | 120851        | 3.01%           | 0.344%        |
| 26        | 14.868      | 2169          | 2173        | 2175         | rBV      | 146785         | 148409        | 3.69%           | 0.423%        |
| 27        | 14.892      | 2175          | 2177        | 2183         | rVB      | 113088         | 136548        | 3.40%           | 0.389%        |
| 28        | 15.198      | 2224          | 2229        | 2235         | rBV2     | 652116         | 771558        | 19.19%          | 2.199%        |
| 29        | 15.392      | 2259          | 2262        | 2267         | rVB2     | 55858          | 69077         | 1.72%           | 0.197%        |
| 30        | 15.604      | 2293          | 2298        | 2302         | rBV      | 122349         | 170653        | 4.25%           | 0.486%        |
| 31        | 15.656      | 2302          | 2307        | 2313         | rBV4     | 35636          | 65755         | 1.64%           | 0.187%        |
| 32        | 16.309      | 2414          | 2418        | 2423         | rBV4     | 29789          | 51923         | 1.29%           | 0.148%        |
| 33        | 17.021      | 2533          | 2539        | 2544         | rBV10    | 35047          | 73378         | 1.83%           | 0.209%        |
| 34        | 18.321      | 2752          | 2760        | 2773         | rBV7     | 59053          | 169951        | 4.23%           | 0.484%        |

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Misc :  
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :  
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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-BF091117.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

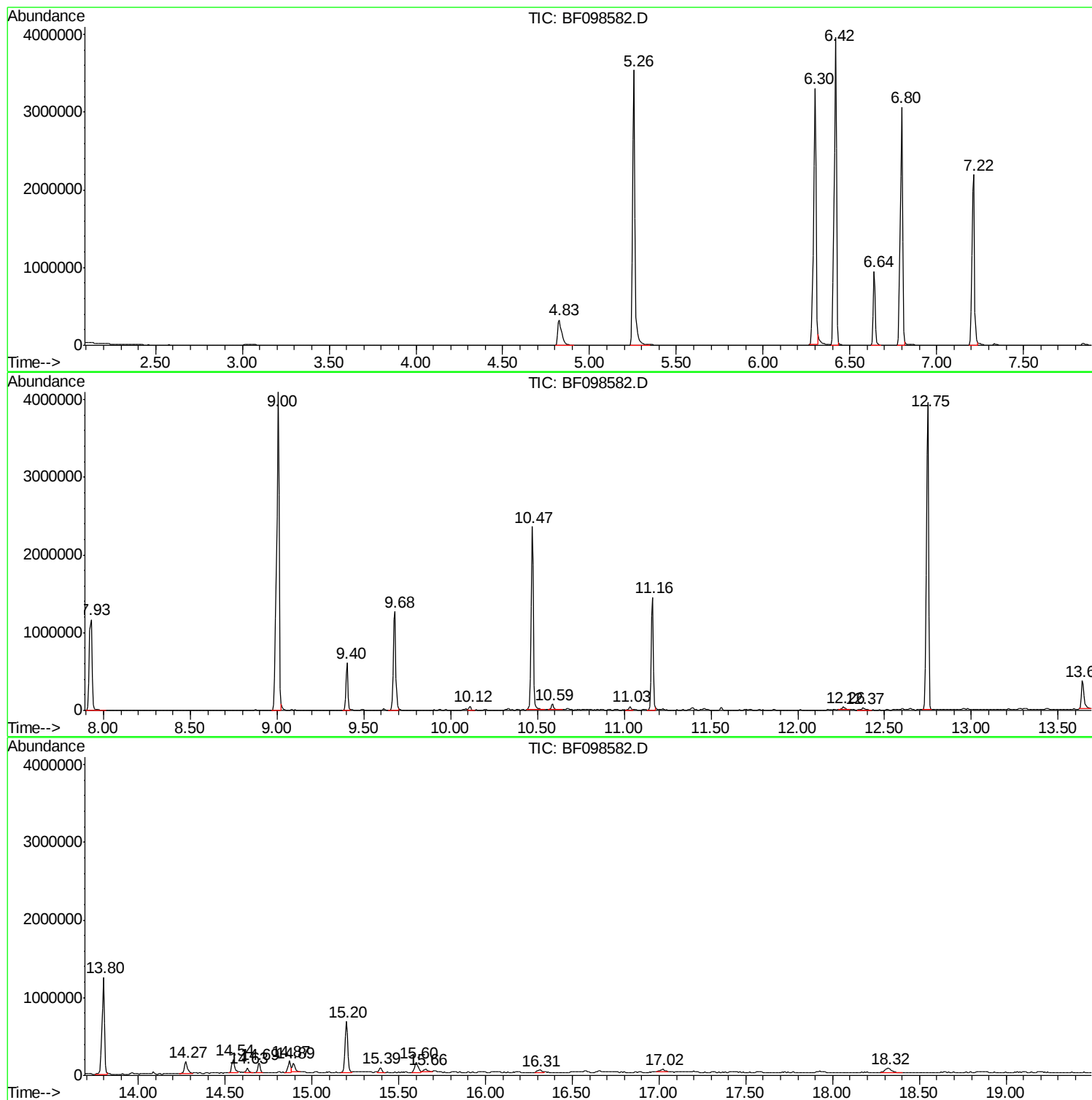
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF091117.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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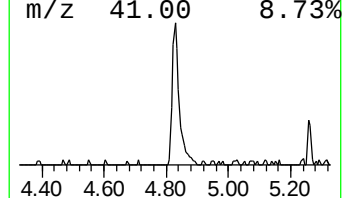
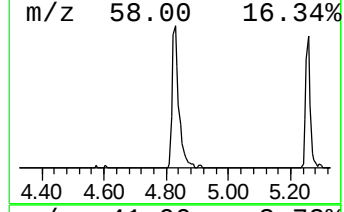
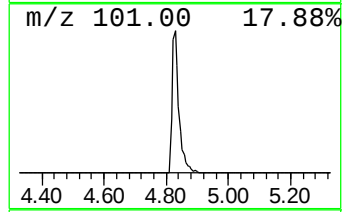
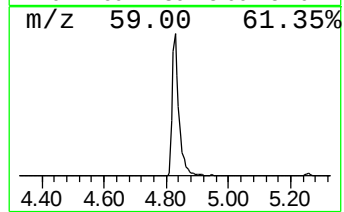
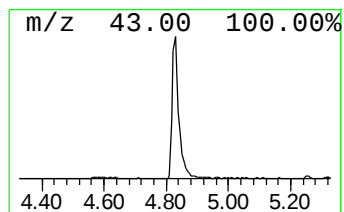
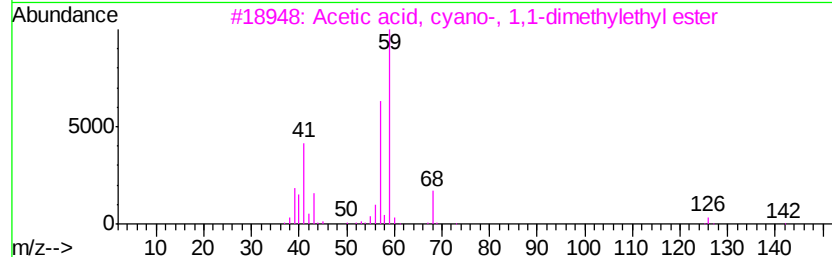
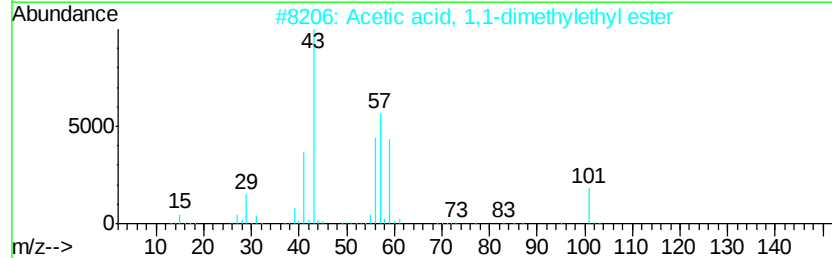
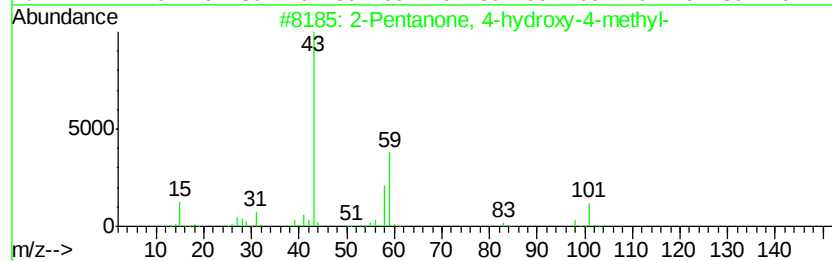
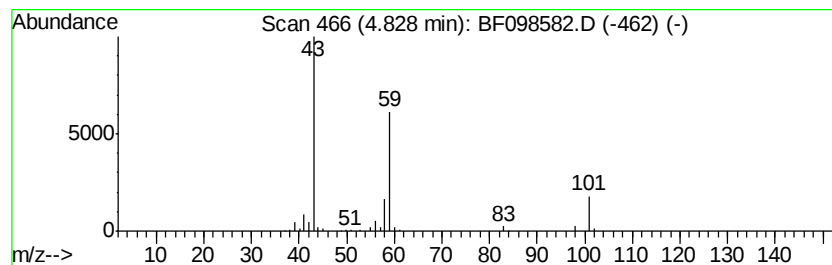
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

| R.T. | EstConc  | Area   | Relative to ISTD       | R.T. |
|------|----------|--------|------------------------|------|
| 4.83 | 12.03 ng | 499180 | 1,4-Dichlorobenzene-d4 | 6.64 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2  | 000123-42-2 | 59   |
| 2    |    |   | Acetic acid, 1,1-dimethylethyl e... | 116 | C6H12O2  | 000540-88-5 | 38   |
| 3    |    |   | Acetic acid, cyano-, 1,1-dimethy... | 141 | C7H11NO2 | 001116-98-9 | 25   |
| 4    |    |   | Morpholine, 4-methyl-               | 101 | C5H11NO  | 000109-02-4 | 9    |
| 5    |    |   | 2-Butanone, 3-ethoxy-3-methyl-      | 130 | C7H14O2  | 036687-99-7 | 9    |



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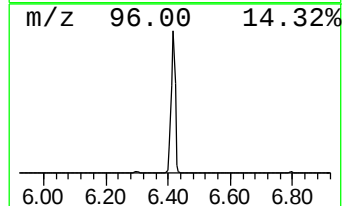
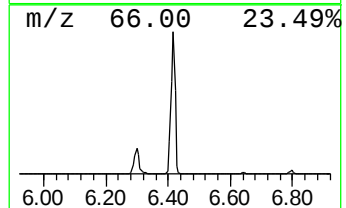
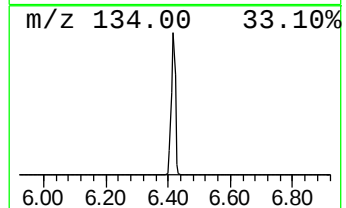
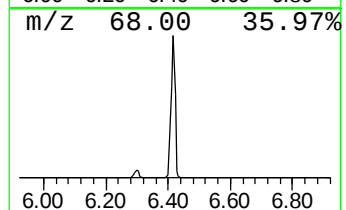
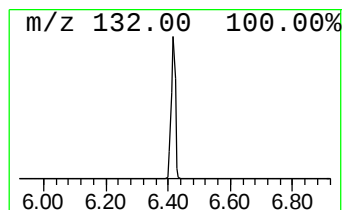
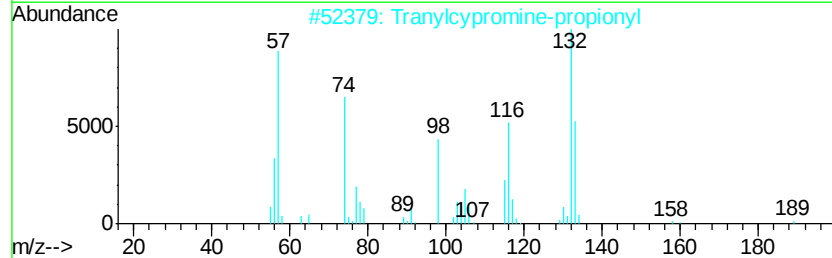
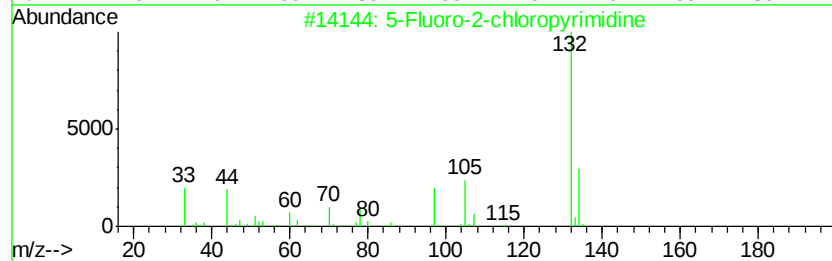
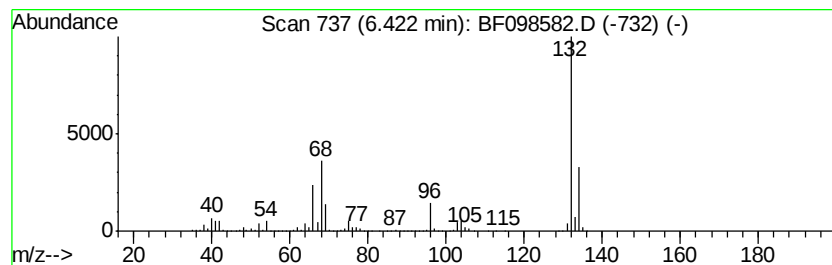
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TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 unknown6.42 Concentration Rank 1

| R.T. | EstConc  | Area    | Relative to ISTD       | R.T. |
|------|----------|---------|------------------------|------|
| 6.42 | 85.82 ng | 3560200 | 1,4-Dichlorobenzene-d4 | 6.64 |

| Hit# | of | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|-------------------------------------|-----|-----------|--------------|------|
| 1    | 5  | 5-Fluoro-2-chloropyrimidine         | 132 | C4H2ClFN2 | 062802-42-0  | 16   |
| 2    |    | Tranylcypromine-propionyl           | 189 | C12H15NO  | 1000123-86-3 | 10   |
| 3    |    | Bicyclo[4.2.0]octa-1,3,5-triene,... | 132 | C10H12    | 028749-81-7  | 9    |
| 4    |    | 2H-Cyclopenta[d]pyridazine, 2-me... | 132 | C8H8N2    | 022291-85-6  | 9    |
| 5    |    | 1-Methylpyrrolo[1,2-a]pyrazine      | 132 | C8H8N2    | 064608-59-9  | 9    |



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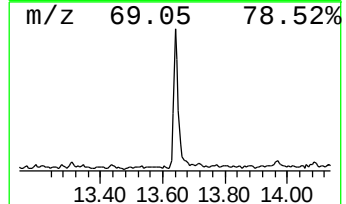
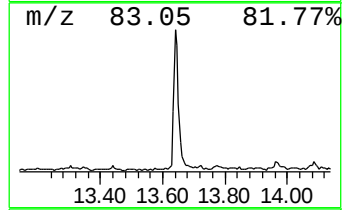
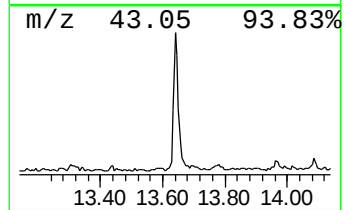
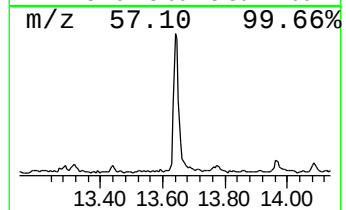
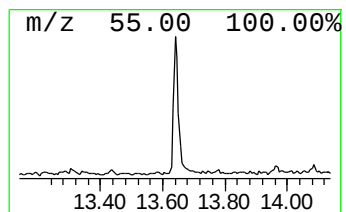
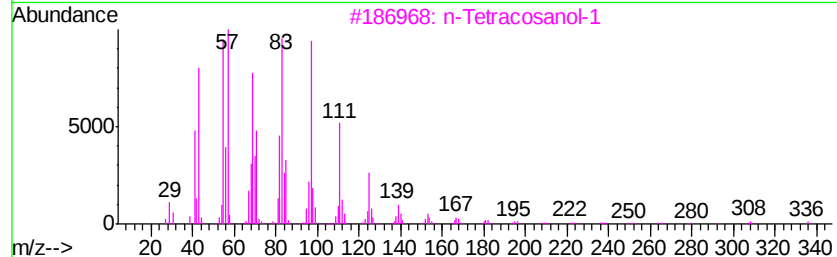
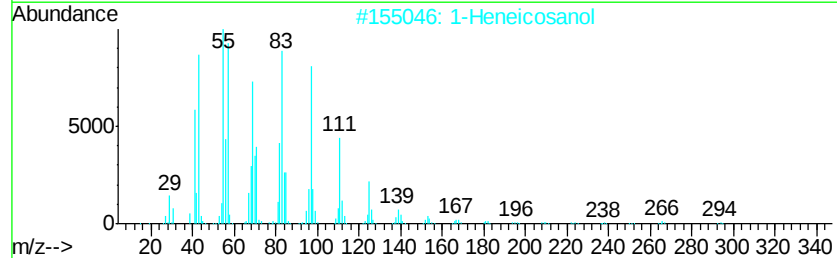
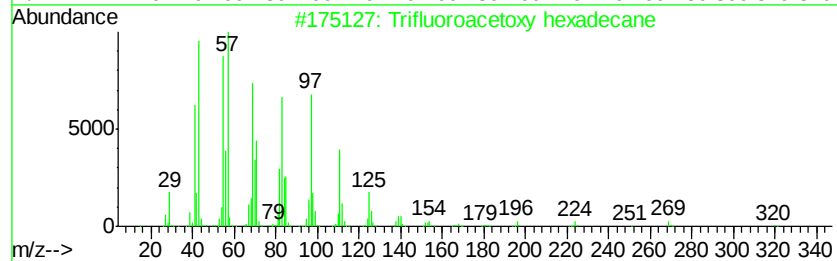
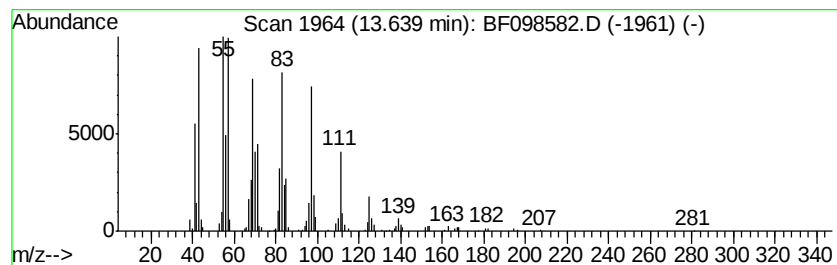
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Trifluoroacetoxy hexadecane Concentration Rank 4

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.64 | 7.30 ng | 418099 | Chrysene-d12     | 13.80 |

| Hit# | of | Tentative ID                | MW  | MolForm    | CAS#        | Qual |
|------|----|-----------------------------|-----|------------|-------------|------|
| 1    | 5  | Trifluoroacetoxy hexadecane | 338 | C18H33F3O2 | 006222-03-3 | 94   |
| 2    |    | 1-Heneicosanol              | 312 | C21H44O    | 015594-90-8 | 93   |
| 3    |    | n-Tetracosanol-1            | 354 | C24H50O    | 000506-51-4 | 91   |
| 4    |    | 1-Nonadecene                | 266 | C19H38     | 018435-45-5 | 91   |
| 5    |    | 3-Eicosene, (E)-            | 280 | C20H40     | 074685-33-9 | 91   |



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ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF091117.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

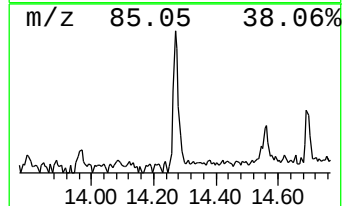
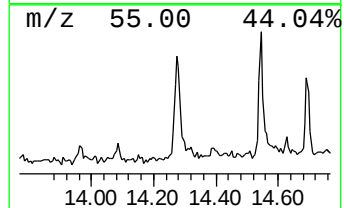
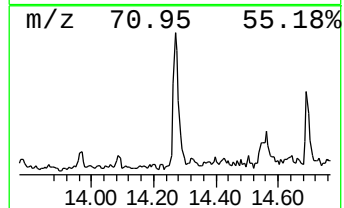
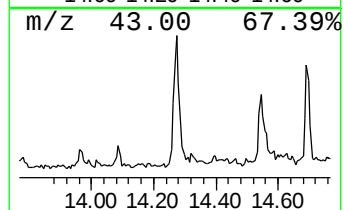
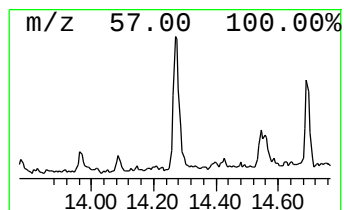
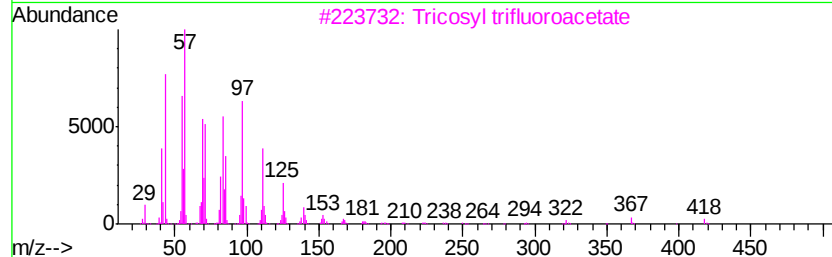
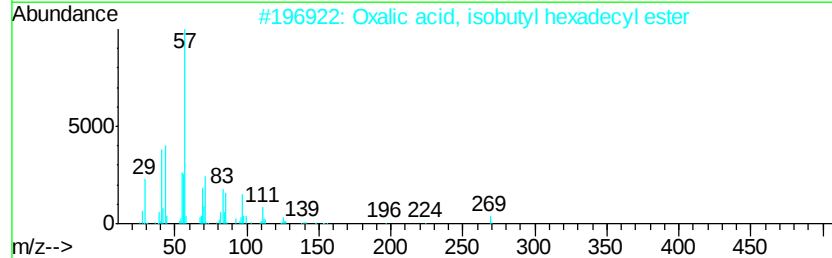
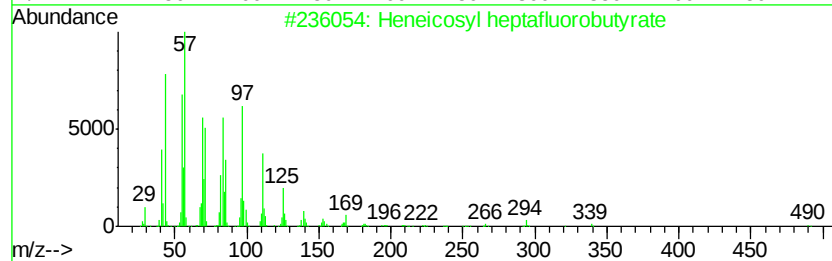
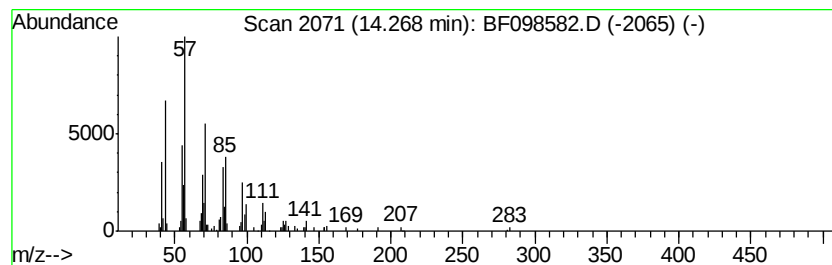
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 5 Heneicosyl heptafluorobutyrate Concentration Rank 8

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.27 | 3.96 ng | 226683 | Chrysene-d12     | 13.80 |

| Hit# of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|---------|---|-------------------------------------|-----|------------|--------------|------|
| 1       |   | Heneicosyl heptafluorobutyrate      | 508 | C25H43F7O2 | 1000351-83-8 | 91   |
| 2       |   | Oxalic acid, isobutyl hexadecyl ... | 370 | C22H42O4   | 1000309-38-1 | 91   |
| 3       |   | Tricosyl trifluoroacetate           | 436 | C25H47F3O2 | 1000351-75-1 | 91   |
| 4       |   | Tricosyl pentafluoropropionate      | 486 | C26H47F5O2 | 1000351-81-0 | 91   |
| 5       |   | Tricosyl heptafluorobutyrate        | 536 | C27H47F7O2 | 1000351-83-4 | 91   |



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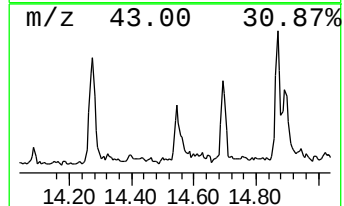
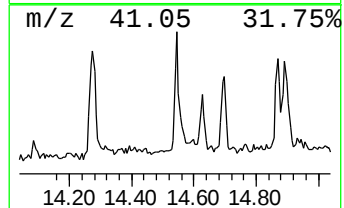
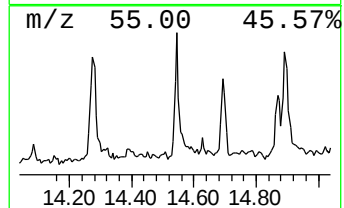
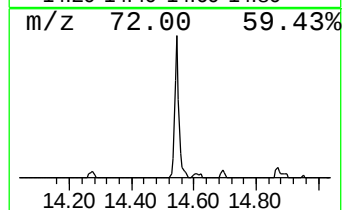
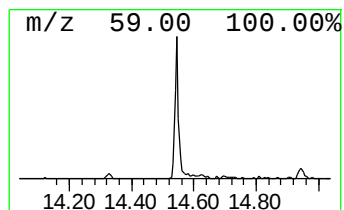
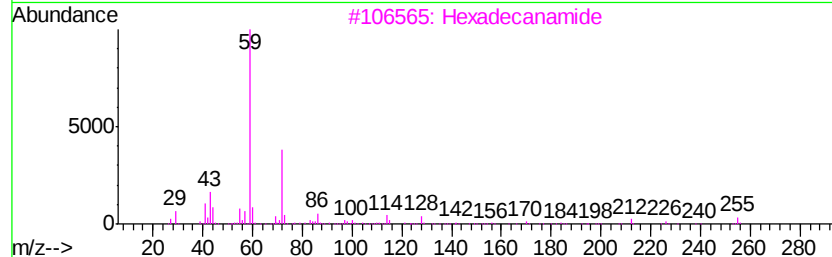
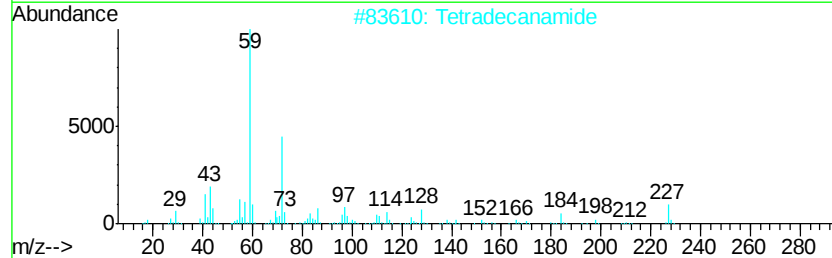
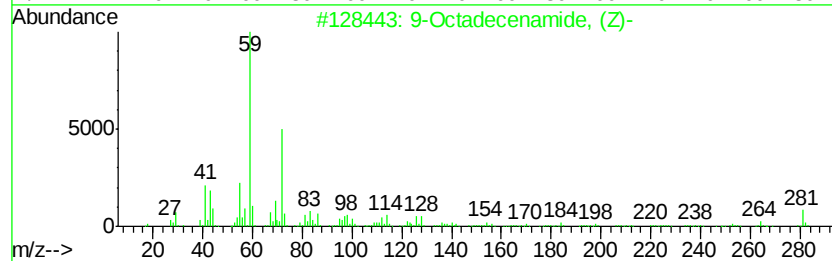
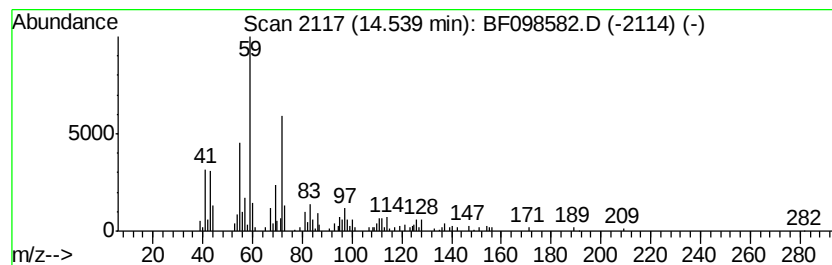
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 9-Octadecenamide, (Z)- Concentration Rank 5

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.54 | 4.87 ng | 188066 | Perylene-d12     | 15.20 |

| Hit# | of | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|----|-------------------------------------|-----|------------|-------------|------|
| 1    | 5  | 9-Octadecenamide, (Z)-              | 281 | C18H35NO   | 000301-02-0 | 90   |
| 2    |    | Tetradecanamide                     | 227 | C14H29NO   | 000638-58-4 | 72   |
| 3    |    | Hexadecanamide                      | 255 | C16H33NO   | 000629-54-9 | 64   |
| 4    |    | 7-Nonenamide                        | 155 | C9H17NO    | 090949-53-4 | 64   |
| 5    |    | Benzeneethanamine, 2-fluoro-.bet... | 229 | C11H16FN03 | 061338-98-5 | 59   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF091517\  
Data File : BF098582.D  
Acq On : 15 Sep 2017 21:29  
Operator : SJ/JU  
Sample : I5229-10  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

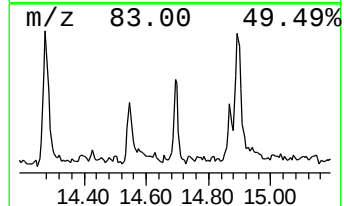
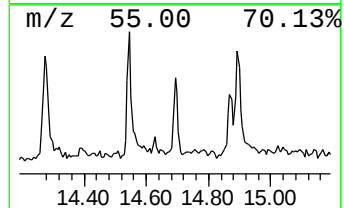
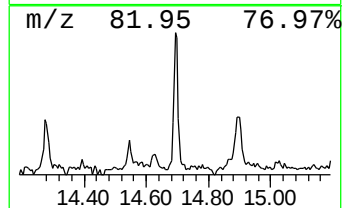
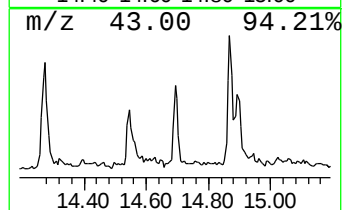
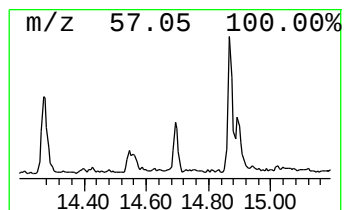
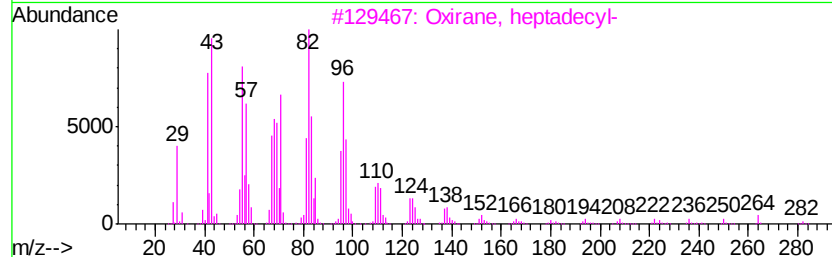
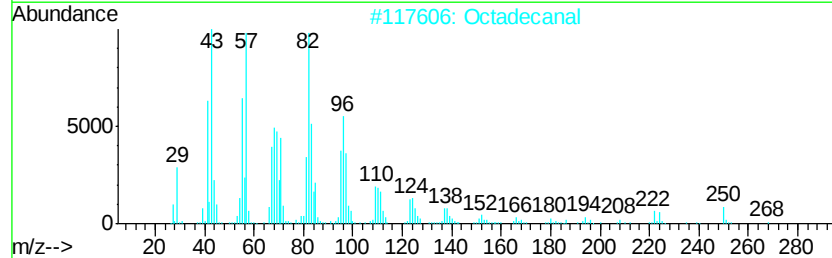
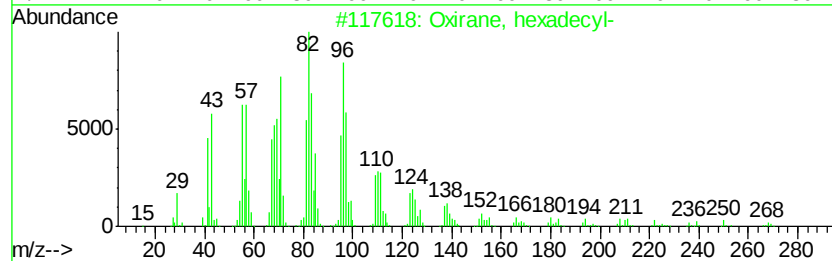
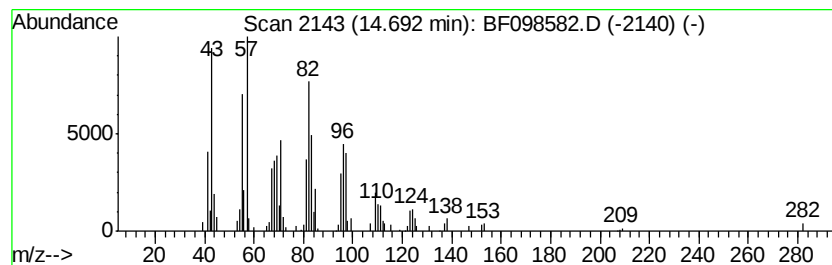
Instrument :  
BNA\_F  
ClientSampleId :  
UT5400S20

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF091117.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 Oxirane, hexadecyl- Concentration Rank 11

| R.T.      | EstConc              | Area   | Relative to ISTD |              | R.T.  |
|-----------|----------------------|--------|------------------|--------------|-------|
| 14.69     | 3.13 ng              | 120851 | Perylene-d12     |              | 15.20 |
| Hit# of 5 | Tentative ID         | MW     | MolForm          | CAS#         | Qual  |
| 1         | Oxirane, hexadecyl-  | 268    | C18H36O          | 007390-81-0  | 91    |
| 2         | Octadecanal          | 268    | C18H36O          | 000638-66-4  | 90    |
| 3         | Oxirane, heptadecyl- | 282    | C19H38O          | 067860-04-2  | 87    |
| 4         | 1,16-Hexadecanediol  | 258    | C16H34O2         | 007735-42-4  | 70    |
| 5         | 18-Nonadecen-1-ol    | 282    | C19H38O          | 1000142-89-2 | 68    |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF091517\  
Data File : BF098582.D  
Acq On : 15 Sep 2017 21:29  
Operator : SJ/JU  
Sample : I5229-10  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
UT5400S20

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF091117.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

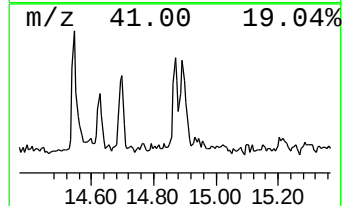
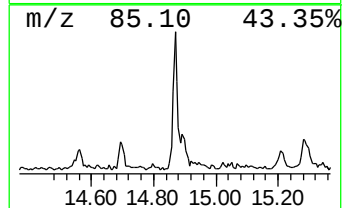
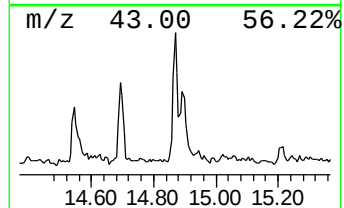
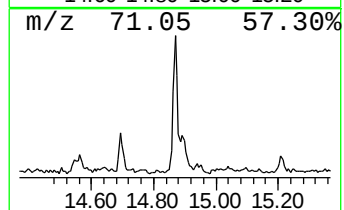
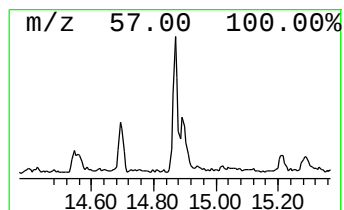
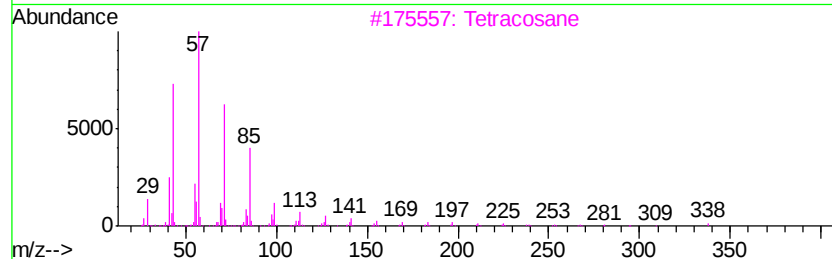
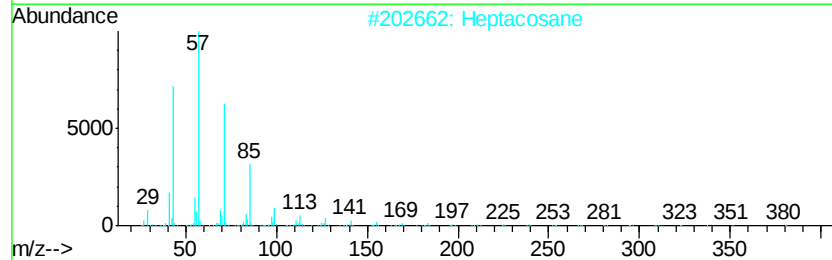
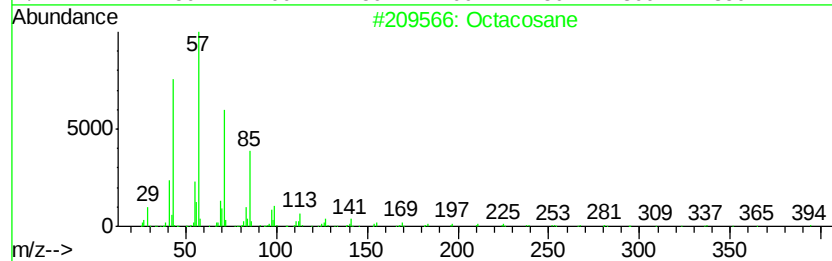
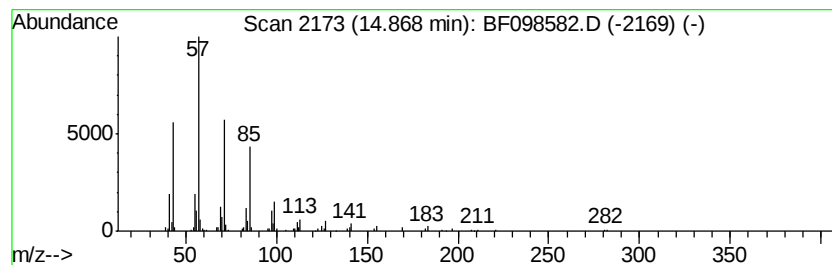
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 8 Octacosane Concentration Rank 9

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.87 | 3.85 ng | 148409 | Perylene-d12     | 15.20 |

| Hit# | of | Tentative ID      | MW  | MolForm | CAS#        | Qual |
|------|----|-------------------|-----|---------|-------------|------|
| 1    | 5  | Octacosane        | 394 | C28H58  | 000630-02-4 | 91   |
| 2    |    | Heptacosane       | 380 | C27H56  | 000593-49-7 | 91   |
| 3    |    | Tetracosane       | 338 | C24H50  | 000646-31-1 | 90   |
| 4    |    | Hexacosane        | 366 | C26H54  | 000630-01-3 | 90   |
| 5    |    | Tetratetracontane | 619 | C44H90  | 007098-22-8 | 87   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF091517\  
Data File : BF098582.D  
Acq On : 15 Sep 2017 21:29  
Operator : SJ/JU  
Sample : I5229-10  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

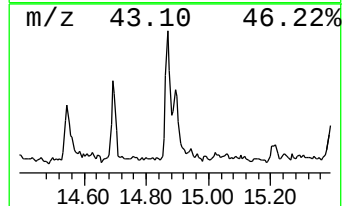
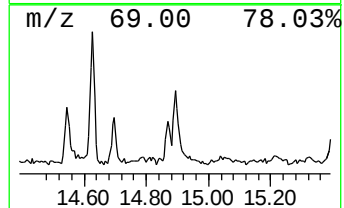
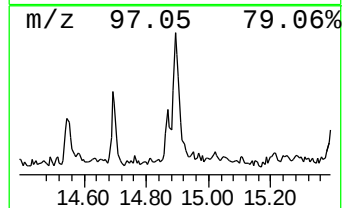
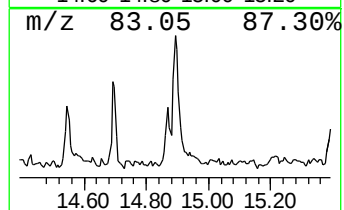
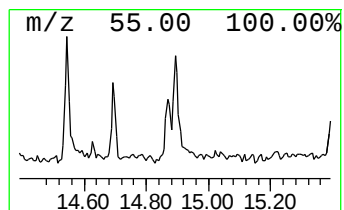
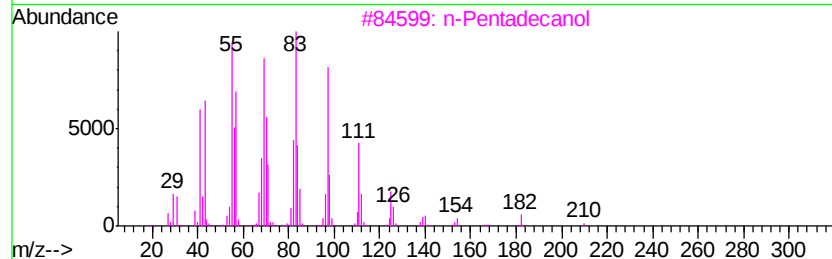
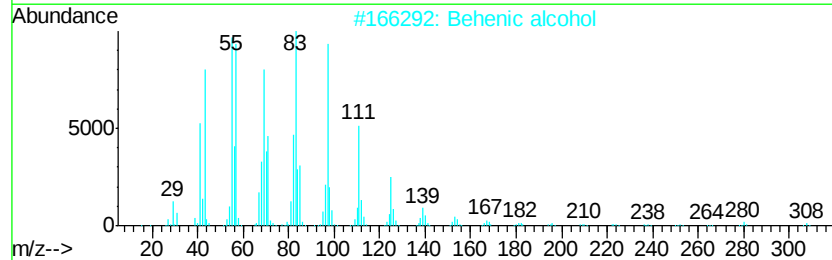
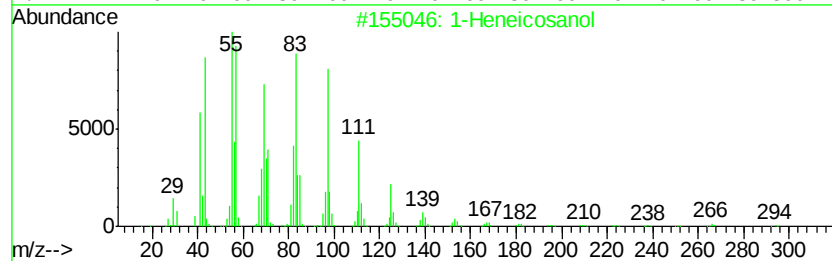
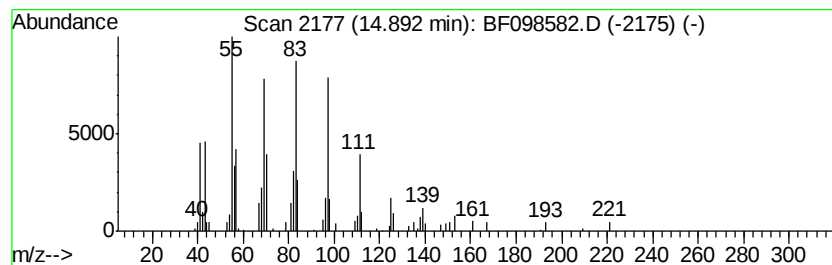
Instrument :  
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ClientSampleId :  
UT5400S20

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF091117.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 9 1-Heneicosanol Concentration Rank 10

| R.T.      | EstConc          | Area   | Relative to ISTD |             | R.T.  |
|-----------|------------------|--------|------------------|-------------|-------|
| 14.89     | 3.54 ng          | 136548 | Perylene-d12     |             | 15.20 |
| Hit# of 5 | Tentative ID     | MW     | MolForm          | CAS#        | Qual  |
| 1         | 1-Heneicosanol   | 312    | C21H44O          | 015594-90-8 | 90    |
| 2         | Behenic alcohol  | 326    | C22H46O          | 000661-19-8 | 86    |
| 3         | n-Pentadecanol   | 228    | C15H32O          | 000629-76-5 | 72    |
| 4         | 1-Docosene       | 308    | C22H44           | 001599-67-3 | 68    |
| 5         | Cyclopentadecane | 210    | C15H30           | 000295-48-7 | 64    |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF091517\  
Data File : BF098582.D  
Acq On : 15 Sep 2017 21:29  
Operator : SJ/JU  
Sample : I5229-10  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
UT5400S20

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF091117.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

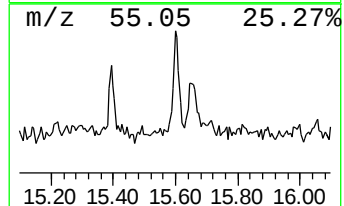
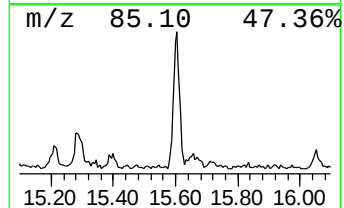
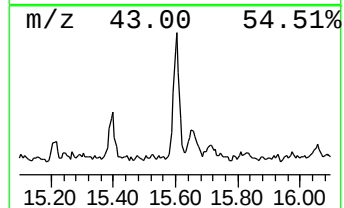
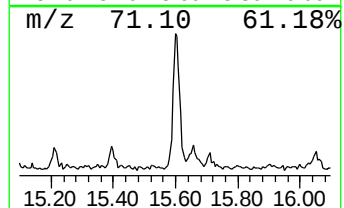
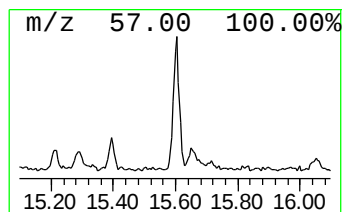
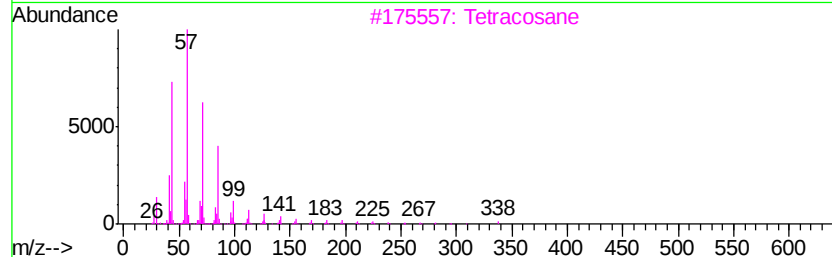
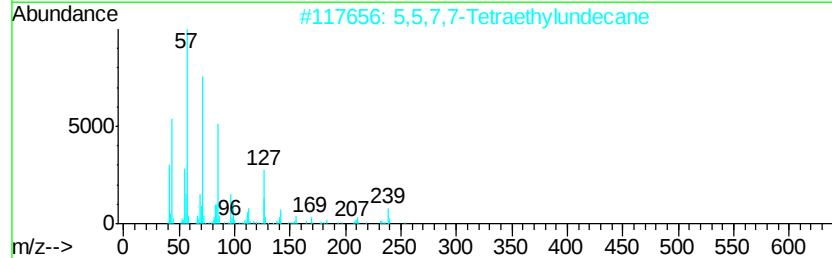
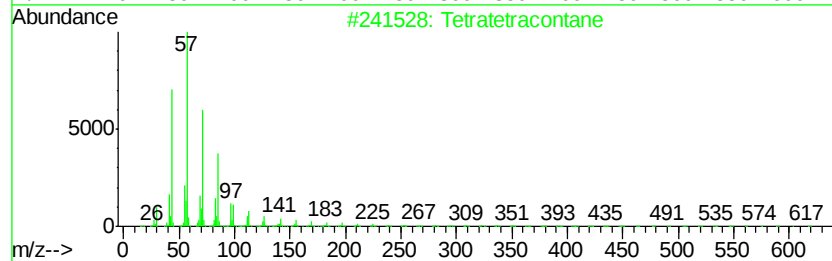
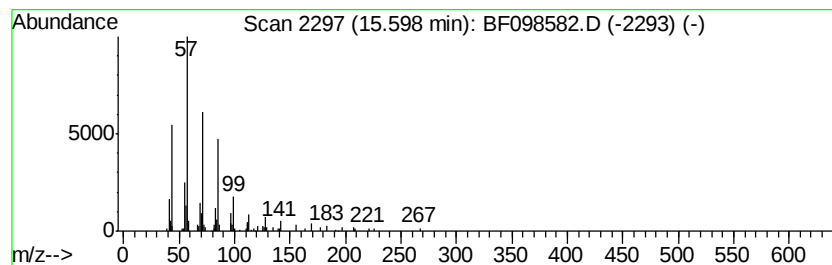
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 10 Tetratetracontane Concentration Rank 6

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 15.60 | 4.42 ng | 170653 | Perylene-d12     | 15.20 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#         | Qual |
|------|----|---|----------------------------|-----|---------|--------------|------|
| 1    |    |   | Tetratetracontane          | 619 | C44H90  | 007098-22-8  | 91   |
| 2    |    |   | 5,5,7,7-Tetraethylundecane | 268 | C19H40  | 1000360-42-0 | 90   |
| 3    |    |   | Tetracosane                | 338 | C24H50  | 000646-31-1  | 86   |
| 4    |    |   | Tridecane, 1-iodo-         | 310 | C13H27I | 035599-77-0  | 86   |
| 5    |    |   | Eicosane                   | 282 | C20H42  | 000112-95-8  | 86   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF091517\  
Data File : BF098582.D  
Acq On : 15 Sep 2017 21:29  
Operator : SJ/JU  
Sample : I5229-10  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

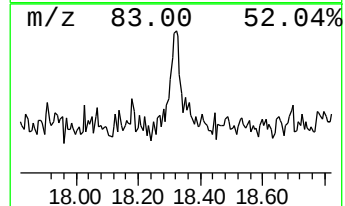
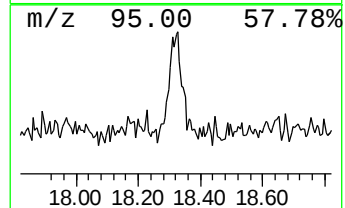
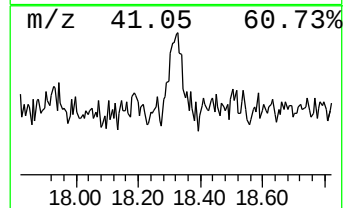
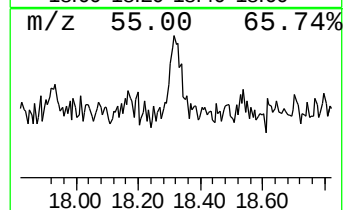
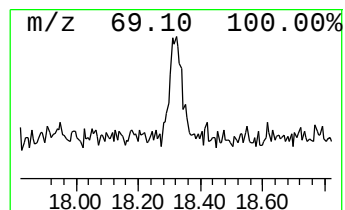
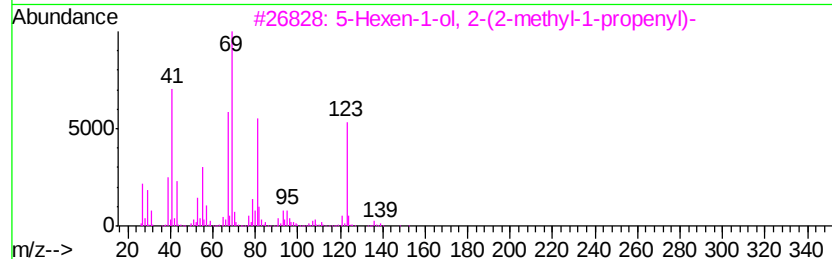
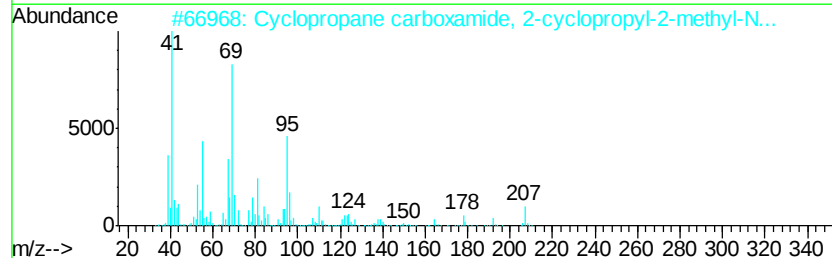
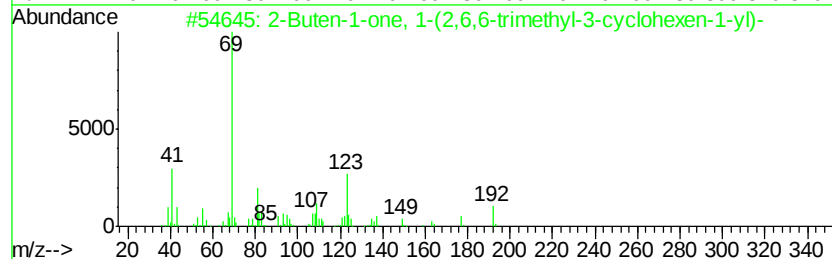
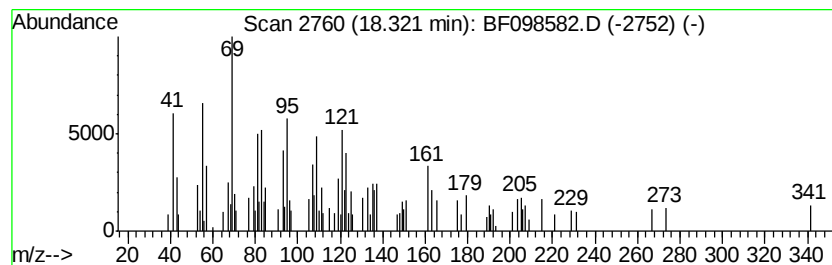
Instrument :  
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ClientSampleId :  
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF091117.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 11 unknown18.32 Concentration Rank 7

| R.T.    | EstConc                               | Area         | Relative to ISTD | R.T.         |      |      |
|---------|---------------------------------------|--------------|------------------|--------------|------|------|
| 18.32   | 4.41 ng                               | 169951       | Perylene-d12     | 15.20        |      |      |
| Hit# of | 5                                     | Tentative ID | MW               | MolForm      | CAS# | Qual |
| 1       | 2-Buten-1-one, 1-(2,6,6-trimethyl-... | 192          | C13H20O          | 041436-42-4  | 38   |      |
| 2       | Cyclopropane carboxamide, 2-cycl...   | 207          | C13H21NO         | 331416-19-4  | 38   |      |
| 3       | 5-Hexen-1-ol, 2-(2-methyl-1-prop...   | 154          | C10H18O          | 018675-19-9  | 35   |      |
| 4       | Isoborneol, trifluoroacetate (es...   | 250          | C12H17F3O2       | 1000245-88-0 | 30   |      |
| 5       | 1,6,10-Dodecatrien-3-ol, 3,7,11-...   | 222          | C15H26O          | 000142-50-7  | 27   |      |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF091517\  
 Data File : BF098582.D  
 Acq On : 15 Sep 2017 21:29  
 Operator : SJ/JU  
 Sample : I5229-10  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 UT5400S20

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF091117.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                      |       |         |       |          | #                     | RT    | Resp    | Conc |
| 2-Pentanone, 4-hy... | 4.83  | 12.0    | ng    | 499180   | 1                     | 6.64  | 829644  | 20.0 |
| unknown6.42          | 6.42  | 85.8    | ng    | 3560200  | 1                     | 6.64  | 829644  | 20.0 |
| Trifluoroacetoxy ... | 13.64 | 7.3     | ng    | 418099   | 5                     | 13.80 | 1144790 | 20.0 |
| Heneicosyl hepta...  | 14.27 | 4.0     | ng    | 226683   | 5                     | 13.80 | 1144790 | 20.0 |
| 9-Octadecenamide,... | 14.54 | 4.9     | ng    | 188066   | 6                     | 15.20 | 771558  | 20.0 |
| Oxirane, hexadecyl-  | 14.69 | 3.1     | ng    | 120851   | 6                     | 15.20 | 771558  | 20.0 |
| Octacosane           | 14.87 | 3.9     | ng    | 148409   | 6                     | 15.20 | 771558  | 20.0 |
| 1-Heneicosanol       | 14.89 | 3.5     | ng    | 136548   | 6                     | 15.20 | 771558  | 20.0 |
| Tetratetracontane    | 15.60 | 4.4     | ng    | 170653   | 6                     | 15.20 | 771558  | 20.0 |
| unknown18.32         | 18.32 | 4.4     | ng    | 169951   | 6                     | 15.20 | 771558  | 20.0 |