

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF051115\  
 Data File : BF079127.D  
 Acq On : 11 May 2015 20:39  
 Operator : TP/IZ  
 Sample : G2146-10  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-11

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-BF043015.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         | 1.575       | 30            | 34          | 37           | rVB      | 434544         | 652645        | 24.50%          | 2.202%        |
| 2         | 1.747       | 46            | 49          | 52           | rBV      | 777060         | 1047576       | 39.33%          | 3.535%        |
| 3         | 1.861       | 57            | 59          | 86           | rVB      | 1450811        | 2496381       | 93.73%          | 8.424%        |
| 4         | 5.096       | 340           | 342         | 346          | rBV      | 26897          | 33557         | 1.26%           | 0.113%        |
| 5         | 5.599       | 383           | 386         | 388          | rBV      | 608964         | 643381        | 24.16%          | 2.171%        |
| 6         | 6.856       | 494           | 496         | 499          | rBV      | 409606         | 401879        | 15.09%          | 1.356%        |
| 7         | 7.004       | 507           | 509         | 512          | rBV      | 1118403        | 1325990       | 49.79%          | 4.474%        |
| 8         | 7.302       | 532           | 535         | 537          | rBV      | 265367         | 350477        | 13.16%          | 1.183%        |
| 9         | 7.484       | 548           | 551         | 553          | rBV      | 1521315        | 1395872       | 52.41%          | 4.710%        |
| 10        | 7.519       | 553           | 554         | 556          | rVB      | 68683          | 48595         | 1.82%           | 0.164%        |
| 11        | 7.702       | 568           | 570         | 575          | rBV3     | 18771          | 40901         | 1.54%           | 0.138%        |
| 12        | 7.873       | 583           | 585         | 590          | rBV      | 41664          | 44407         | 1.67%           | 0.150%        |
| 13        | 7.987       | 593           | 595         | 598          | rVV      | 1257828        | 1172327       | 44.02%          | 3.956%        |
| 14        | 8.250       | 616           | 618         | 620          | rBV      | 92796          | 78059         | 2.93%           | 0.263%        |
| 15        | 8.285       | 620           | 621         | 623          | rVB      | 53030          | 40192         | 1.51%           | 0.136%        |
| 16        | 8.479       | 632           | 638         | 642          | rVB3     | 69247          | 145547        | 5.46%           | 0.491%        |
| 17        | 8.559       | 642           | 645         | 647          | rVV      | 484692         | 524407        | 19.69%          | 1.770%        |
| 18        | 8.605       | 647           | 649         | 652          | rVV      | 46410          | 49011         | 1.84%           | 0.165%        |
| 19        | 8.673       | 652           | 655         | 657          | rVV3     | 47196          | 89977         | 3.38%           | 0.304%        |
| 20        | 8.833       | 667           | 669         | 670          | rBV2     | 16661          | 28055         | 1.05%           | 0.095%        |
| 21        | 8.867       | 670           | 672         | 674          | rVV2     | 462303         | 632372        | 23.74%          | 2.134%        |
| 22        | 8.902       | 674           | 675         | 677          | rVV2     | 82032          | 122015        | 4.58%           | 0.412%        |
| 23        | 8.936       | 677           | 678         | 682          | rVV2     | 130662         | 171163        | 6.43%           | 0.578%        |
| 24        | 8.993       | 682           | 683         | 686          | rVB2     | 31862          | 40566         | 1.52%           | 0.137%        |
| 25        | 9.073       | 689           | 690         | 692          | rBV      | 48608          | 44859         | 1.68%           | 0.151%        |
| 26        | 9.119       | 692           | 694         | 697          | rVB3     | 20271          | 30170         | 1.13%           | 0.102%        |
| 27        | 9.176       | 697           | 699         | 701          | rBV      | 22273          | 30967         | 1.16%           | 0.104%        |
| 28        | 9.222       | 701           | 703         | 705          | rVB2     | 57056          | 92903         | 3.49%           | 0.313%        |
| 29        | 9.359       | 713           | 715         | 717          | rVB2     | 49380          | 55798         | 2.10%           | 0.188%        |
| 30        | 9.428       | 717           | 721         | 722          | rBV2     | 19464          | 45731         | 1.72%           | 0.154%        |
| 31        | 9.462       | 722           | 724         | 725          | rVV      | 218869         | 226256        | 8.50%           | 0.763%        |
| 32        | 9.508       | 725           | 728         | 732          | rVV2     | 47750          | 124567        | 4.68%           | 0.420%        |
| 33        | 9.576       | 732           | 734         | 736          | rVV3     | 63456          | 86080         | 3.23%           | 0.290%        |
| 34        | 9.610       | 736           | 737         | 739          | rVV      | 90301          | 67402         | 2.53%           | 0.227%        |

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 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-11

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-BF043015.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |     |     |     |      |         |         |        |        |
|----|--------|-----|-----|-----|------|---------|---------|--------|--------|
| 35 | 9.668  | 739 | 742 | 743 | rVV4 | 20874   | 45380   | 1.70%  | 0.153% |
| 36 | 9.702  | 743 | 745 | 747 | rVV  | 121464  | 131421  | 4.93%  | 0.443% |
| 37 | 9.759  | 747 | 750 | 754 | rVB3 | 44304   | 76749   | 2.88%  | 0.259% |
| 38 | 9.885  | 757 | 761 | 763 | rBV  | 829411  | 1012071 | 38.00% | 3.415% |
| 39 | 9.930  | 763 | 765 | 769 | rVB  | 64401   | 73643   | 2.77%  | 0.248% |
| 40 | 10.022 | 769 | 773 | 774 | rBV3 | 30549   | 54491   | 2.05%  | 0.184% |
| 41 | 10.056 | 774 | 776 | 779 | rVV2 | 32095   | 53981   | 2.03%  | 0.182% |
| 42 | 10.170 | 782 | 786 | 788 | rBV4 | 19827   | 42118   | 1.58%  | 0.142% |
| 43 | 10.216 | 788 | 790 | 793 | rVB  | 2115811 | 2193387 | 82.35% | 7.401% |
| 44 | 10.399 | 804 | 806 | 809 | rBV2 | 18337   | 27424   | 1.03%  | 0.093% |
| 45 | 10.456 | 809 | 811 | 814 | rVB  | 344248  | 517396  | 19.43% | 1.746% |
| 46 | 10.548 | 814 | 819 | 821 | rBV  | 411688  | 653638  | 24.54% | 2.206% |
| 47 | 10.582 | 821 | 822 | 823 | rBV  | 45509   | 33042   | 1.24%  | 0.111% |
| 48 | 10.628 | 823 | 826 | 828 | rVV  | 695560  | 800225  | 30.05% | 2.700% |
| 49 | 10.662 | 828 | 829 | 833 | rVV  | 628995  | 596119  | 22.38% | 2.011% |
| 50 | 10.776 | 837 | 839 | 842 | rVV  | 313502  | 487347  | 18.30% | 1.644% |
| 51 | 10.879 | 845 | 848 | 850 | rBV  | 286839  | 303894  | 11.41% | 1.025% |
| 52 | 11.051 | 860 | 863 | 865 | rBV  | 687831  | 675292  | 25.36% | 2.279% |
| 53 | 11.085 | 865 | 866 | 872 | rVB2 | 106372  | 180075  | 6.76%  | 0.608% |
| 54 | 11.188 | 872 | 875 | 878 | rBV  | 86827   | 170745  | 6.41%  | 0.576% |
| 55 | 11.245 | 878 | 880 | 882 | rVB  | 50638   | 60433   | 2.27%  | 0.204% |
| 56 | 11.302 | 882 | 885 | 888 | rBV  | 158686  | 215633  | 8.10%  | 0.728% |
| 57 | 11.359 | 888 | 890 | 892 | rVB  | 86021   | 84784   | 3.18%  | 0.286% |
| 58 | 11.393 | 892 | 893 | 896 | rVB2 | 25912   | 31076   | 1.17%  | 0.105% |
| 59 | 11.451 | 896 | 898 | 900 | rBV  | 116638  | 136204  | 5.11%  | 0.460% |
| 60 | 11.485 | 900 | 901 | 903 | rVB  | 64355   | 45945   | 1.73%  | 0.155% |
| 61 | 11.553 | 904 | 907 | 909 | rBV  | 80486   | 173758  | 6.52%  | 0.586% |
| 62 | 11.668 | 915 | 917 | 920 | rBV3 | 31482   | 50285   | 1.89%  | 0.170% |
| 63 | 11.725 | 920 | 922 | 924 | rVB  | 228868  | 245311  | 9.21%  | 0.828% |
| 64 | 11.771 | 924 | 926 | 927 | rBV2 | 24349   | 29935   | 1.12%  | 0.101% |
| 65 | 11.839 | 927 | 932 | 934 | rVV4 | 83411   | 177198  | 6.65%  | 0.598% |
| 66 | 11.885 | 934 | 936 | 938 | rVV3 | 29873   | 53530   | 2.01%  | 0.181% |
| 67 | 11.954 | 938 | 942 | 943 | rVV2 | 64168   | 104929  | 3.94%  | 0.354% |
| 68 | 12.034 | 946 | 949 | 951 | rVV  | 1400725 | 1495636 | 56.16% | 5.047% |
| 69 | 12.091 | 951 | 954 | 958 | rVB2 | 25299   | 47876   | 1.80%  | 0.162% |
| 70 | 12.285 | 969 | 971 | 973 | rBV2 | 22722   | 30922   | 1.16%  | 0.104% |
| 71 | 12.411 | 979 | 982 | 984 | rBV  | 39807   | 69261   | 2.60%  | 0.234% |

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 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-11

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-BF043015.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |         |         |         |        |
|----|--------|------|------|------|------|---------|---------|---------|--------|
| 72 | 12.445 | 984  | 985  | 987  | rVV  | 70280   | 76614   | 2.88%   | 0.259% |
| 73 | 12.514 | 990  | 991  | 993  | rVV  | 26575   | 28756   | 1.08%   | 0.097% |
| 74 | 12.582 | 996  | 997  | 1000 | rVV2 | 29579   | 46765   | 1.76%   | 0.158% |
| 75 | 12.891 | 1022 | 1024 | 1026 | rBV  | 599058  | 656244  | 24.64%  | 2.214% |
| 76 | 12.994 | 1029 | 1033 | 1035 | rVB  | 18293   | 35709   | 1.34%   | 0.120% |
| 77 | 13.519 | 1077 | 1079 | 1081 | rBV  | 24559   | 32356   | 1.21%   | 0.109% |
| 78 | 13.657 | 1089 | 1091 | 1092 | rBV  | 23542   | 26849   | 1.01%   | 0.091% |
| 79 | 13.805 | 1101 | 1104 | 1107 | rBV  | 27772   | 49951   | 1.88%   | 0.169% |
| 80 | 14.011 | 1119 | 1122 | 1124 | rVB  | 22872   | 28267   | 1.06%   | 0.095% |
| 81 | 14.045 | 1124 | 1125 | 1127 | rBV  | 24525   | 27582   | 1.04%   | 0.093% |
| 82 | 14.708 | 1181 | 1183 | 1186 | rVB  | 183137  | 190159  | 7.14%   | 0.642% |
| 83 | 14.811 | 1190 | 1192 | 1196 | rVB  | 32928   | 39442   | 1.48%   | 0.133% |
| 84 | 14.891 | 1196 | 1199 | 1202 | rBV  | 2564198 | 2663348 | 100.00% | 8.987% |
| 85 | 15.600 | 1258 | 1261 | 1263 | rBV  | 128320  | 142446  | 5.35%   | 0.481% |
| 86 | 16.068 | 1299 | 1302 | 1307 | rBV  | 36493   | 65471   | 2.46%   | 0.221% |
| 87 | 16.183 | 1309 | 1312 | 1315 | rBV  | 747579  | 751916  | 28.23%  | 2.537% |
| 88 | 16.468 | 1335 | 1337 | 1339 | rBV  | 27833   | 32026   | 1.20%   | 0.108% |
| 89 | 16.811 | 1364 | 1367 | 1369 | rBV  | 155898  | 234906  | 8.82%   | 0.793% |
| 90 | 16.857 | 1369 | 1371 | 1374 | rVB  | 28960   | 41241   | 1.55%   | 0.139% |
| 91 | 17.234 | 1402 | 1404 | 1407 | rVB  | 28427   | 34627   | 1.30%   | 0.117% |
| 92 | 17.611 | 1435 | 1437 | 1438 | rBV  | 22788   | 28092   | 1.05%   | 0.095% |
| 93 | 17.886 | 1458 | 1461 | 1464 | rBV  | 640211  | 774594  | 29.08%  | 2.614% |
| 94 | 18.000 | 1469 | 1471 | 1473 | rBV  | 18952   | 26821   | 1.01%   | 0.091% |
| 95 | 19.977 | 1641 | 1644 | 1648 | rVB5 | 16614   | 40288   | 1.51%   | 0.136% |

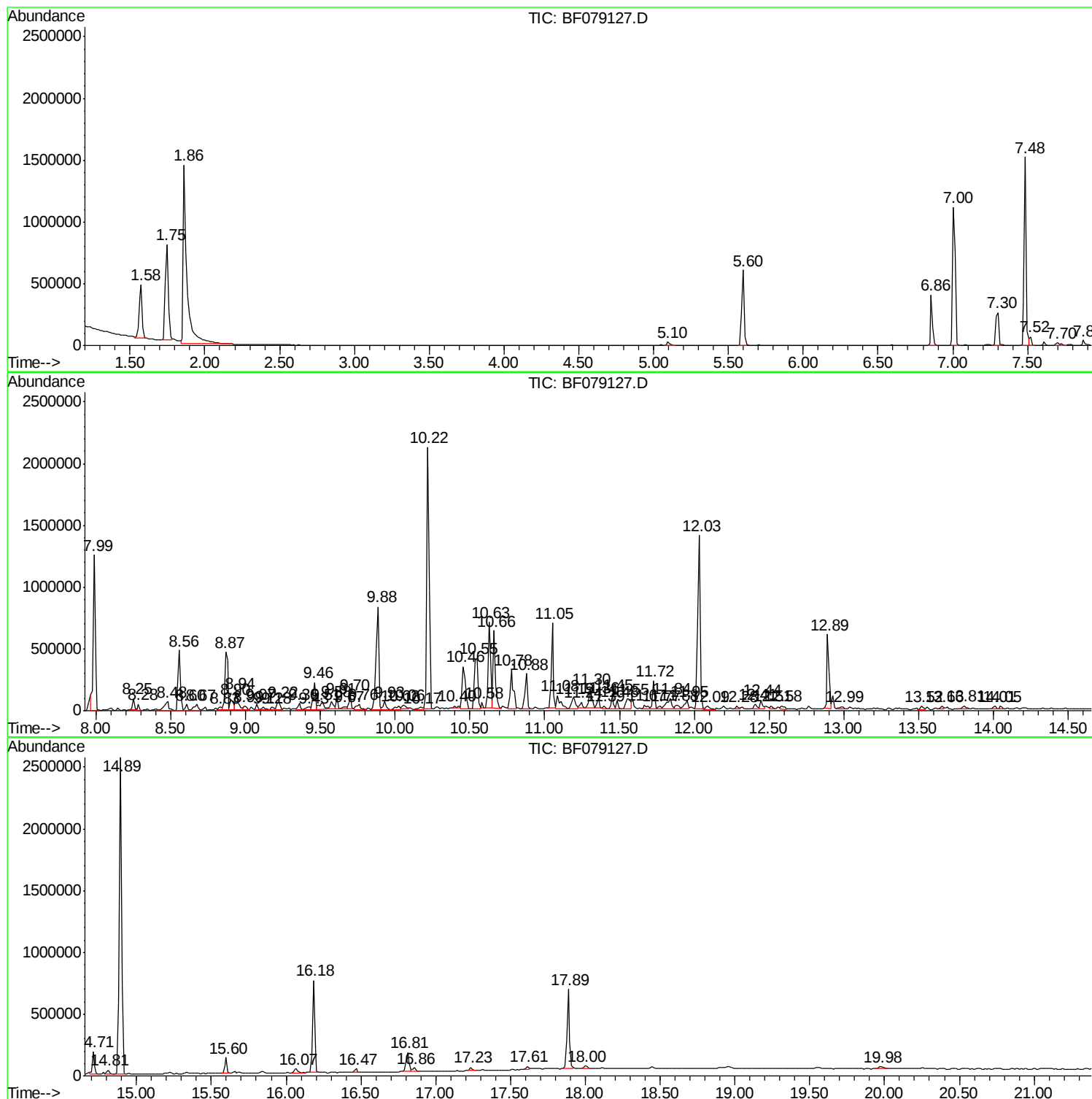
Sum of corrected areas: 29635709

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF051115\  
Data File : BF079127.D  
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Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampled :  
MW-11

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
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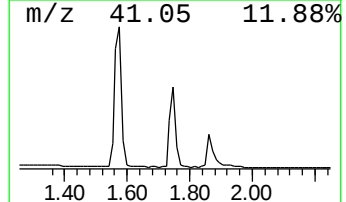
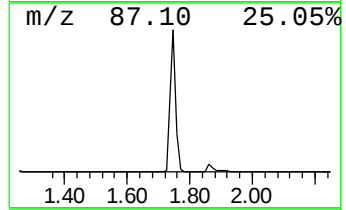
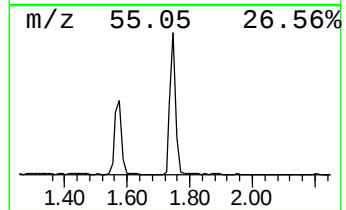
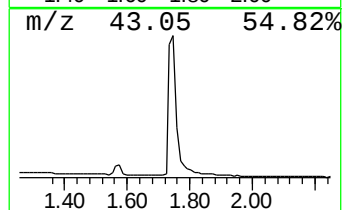
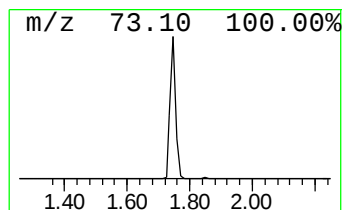
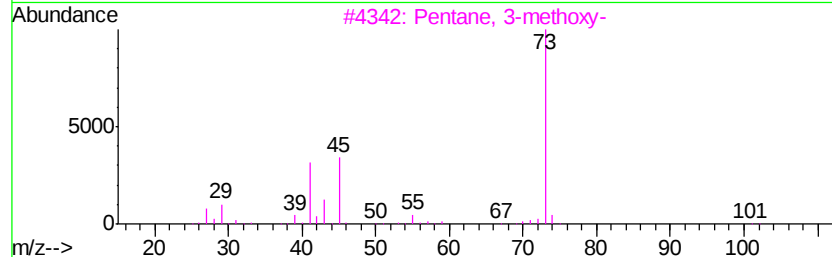
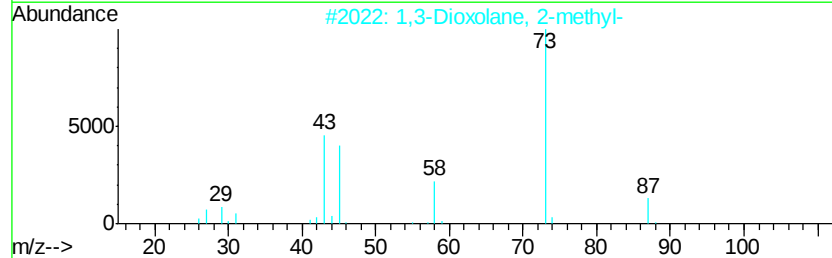
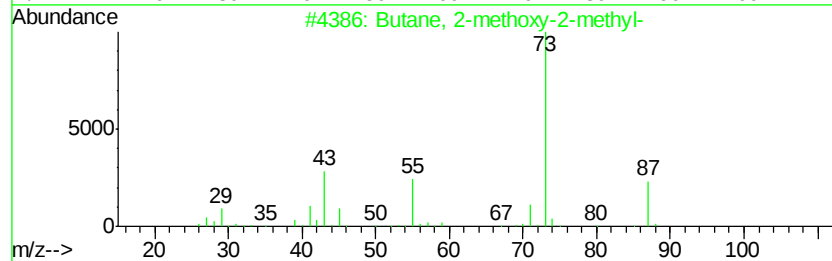
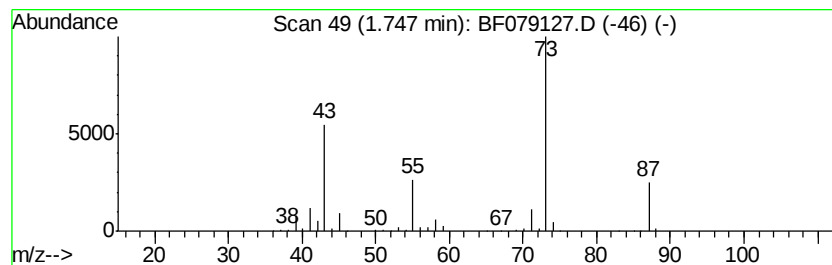
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

| R.T. | EstConc  | Area    | Relative to ISTD       | R.T. |
|------|----------|---------|------------------------|------|
| 1.75 | 59.78 ng | 1047580 | 1,4-Dichlorobenzene-d4 | 7.30 |

| Hit# | of | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|-----------------------------|-----|---------|-------------|------|
| 1    | 5  | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 78   |
| 2    |    | 1,3-Dioxolane, 2-methyl-    | 88  | C4H8O2  | 000497-26-7 | 25   |
| 3    |    | Pentane, 3-methoxy-         | 102 | C6H14O  | 036839-67-5 | 12   |
| 4    |    | Silane, tetramethyl-        | 88  | C4H12Si | 000075-76-3 | 12   |
| 5    |    | Borane, dimethoxy-          | 74  | C2H7BO2 | 004542-61-4 | 12   |



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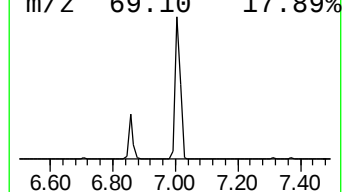
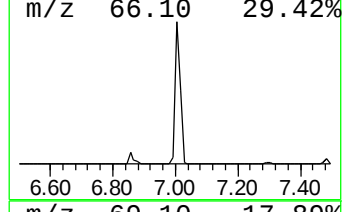
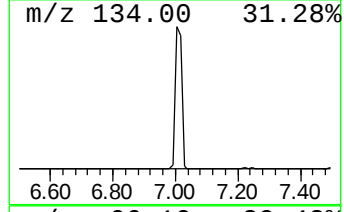
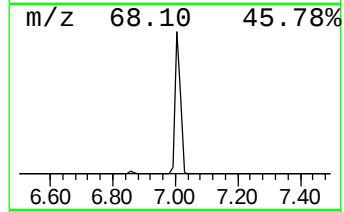
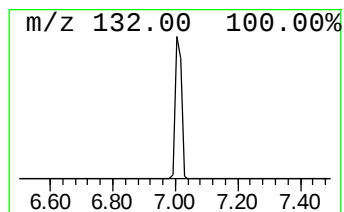
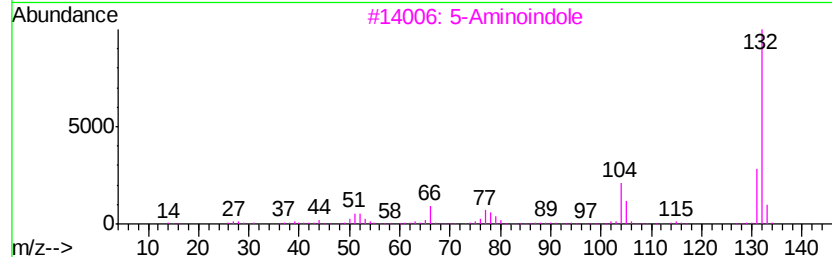
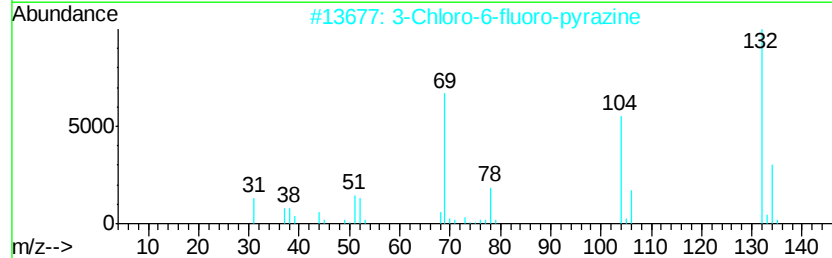
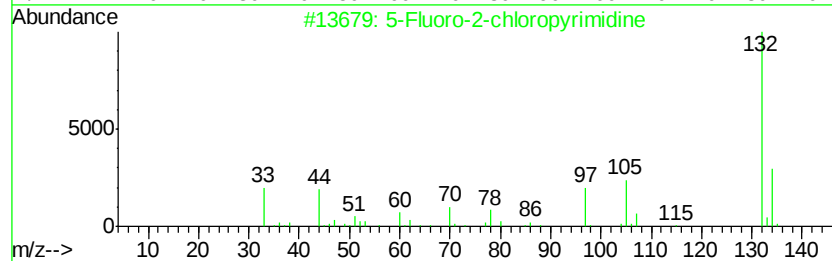
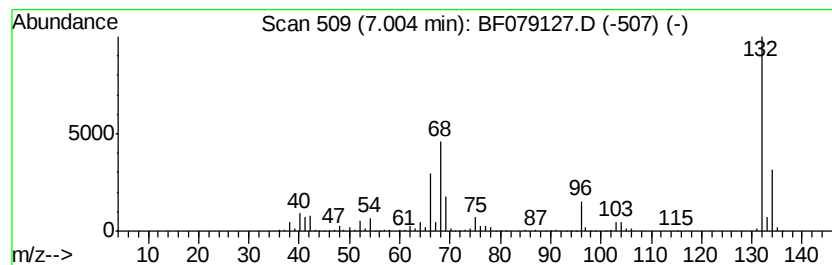
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 4 unknown7.00 Concentration Rank 3

| R.T. | EstConc  | Area    | Relative to ISTD       | R.T. |
|------|----------|---------|------------------------|------|
| 7.00 | 75.67 ng | 1325990 | 1,4-Dichlorobenzene-d4 | 7.30 |

| Hit# | of | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|-------------------------------------|-----|-----------|--------------|------|
| 1    | 5  | 5-Fluoro-2-chloropyrimidine         | 132 | C4H2ClFN2 | 062802-42-0  | 16   |
| 2    |    | 3-Chloro-6-fluoro-pyrazine          | 132 | C4H2ClFN2 | 1000146-10-7 | 16   |
| 3    |    | 5-Aminoindole                       | 132 | C8H8N2    | 005192-03-0  | 10   |
| 4    |    | Bicyclo[4.2.0]octa-1,3,5-triene,... | 132 | C10H12    | 028749-81-7  | 9    |
| 5    |    | 4-Chloro-2-fluoro-pyrimidine        | 132 | C4H2ClFN2 | 051422-00-5  | 9    |



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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

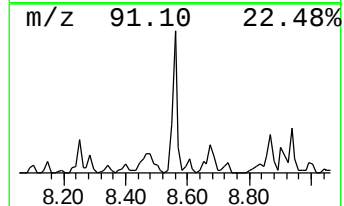
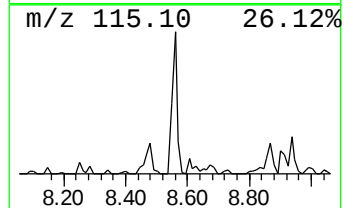
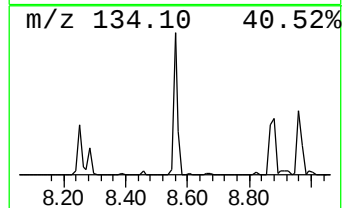
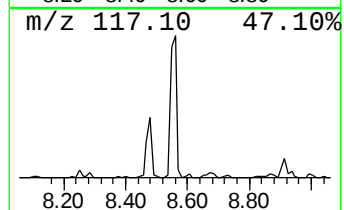
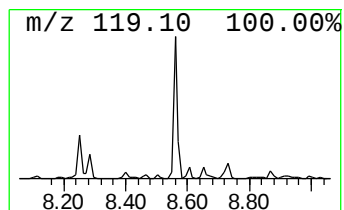
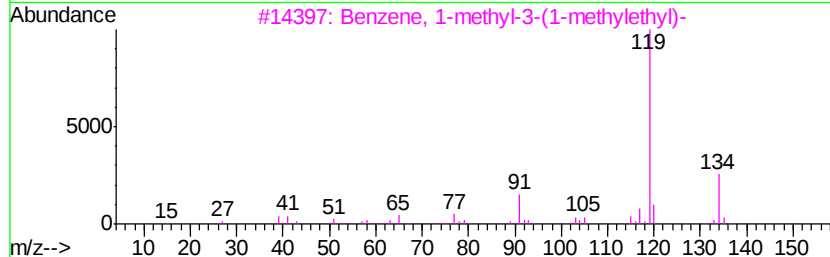
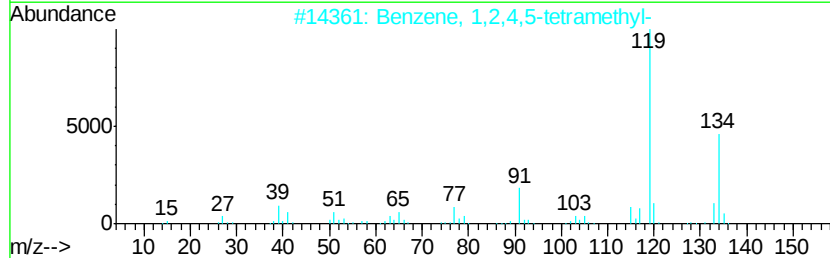
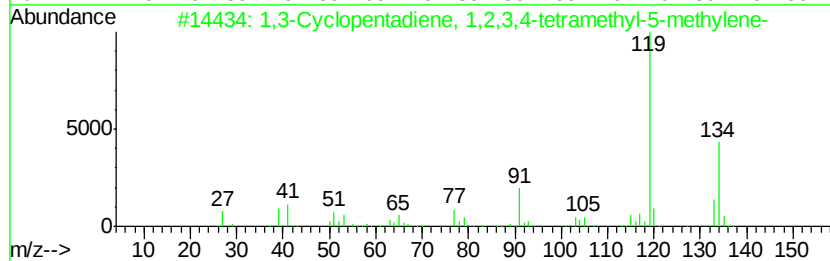
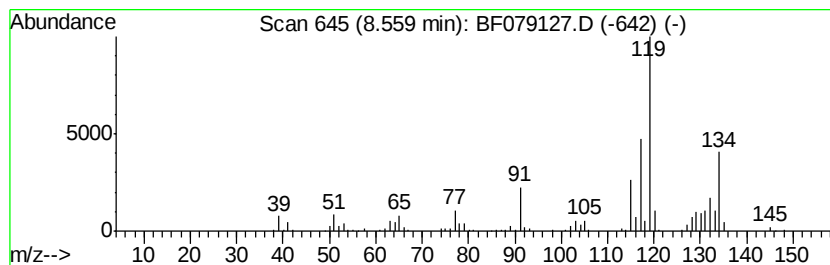
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TIC Integration Parameters: LSCINT.P

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Peak Number 6 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 10

| R.T. | EstConc  | Area   | Relative to ISTD | R.T. |
|------|----------|--------|------------------|------|
| 8.56 | 16.59 ng | 524407 | Napthalene-d8    | 8.88 |

| Hit# | of | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|-------------------------------------|-----|---------|-------------|------|
| 1    | 5  | 1,3-Cyclopentadiene, 1,2,3,4-tet... | 134 | C10H14  | 076089-59-3 | 64   |
| 2    |    | Benzene, 1,2,4,5-tetramethyl-       | 134 | C10H14  | 000095-93-2 | 64   |
| 3    |    | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14  | 000535-77-3 | 60   |
| 4    |    | Benzene, 1-methyl-4-(1-methyleth... | 134 | C10H14  | 000099-87-6 | 60   |
| 5    |    | Benzene, 1-methyl-2-(1-methyleth... | 134 | C10H14  | 000527-84-4 | 60   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

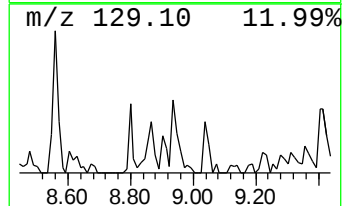
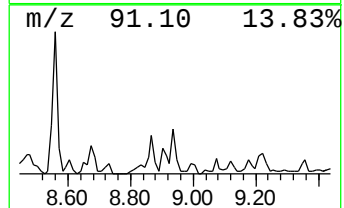
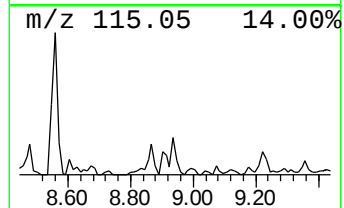
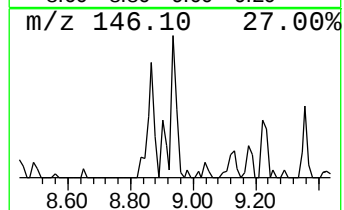
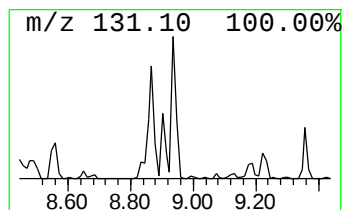
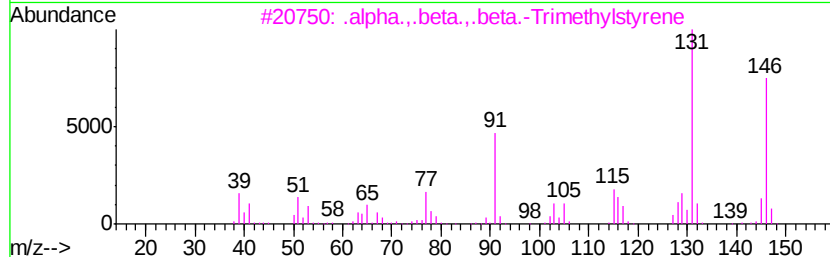
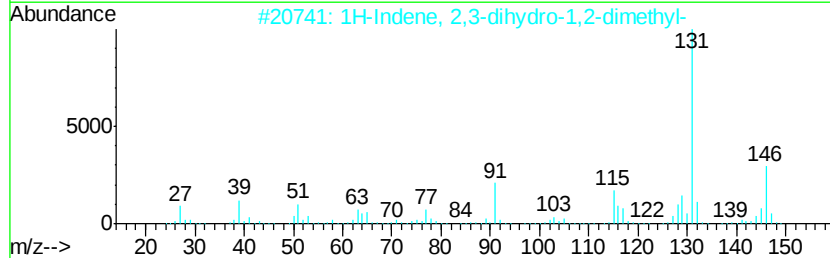
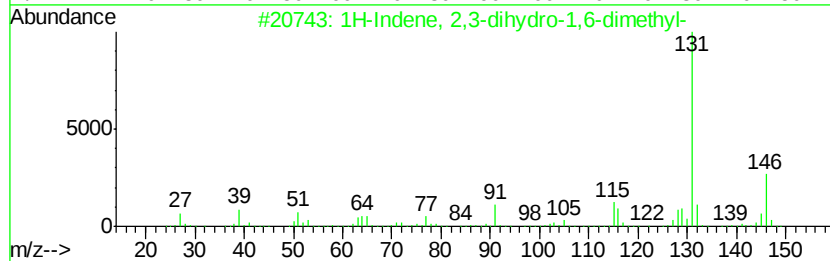
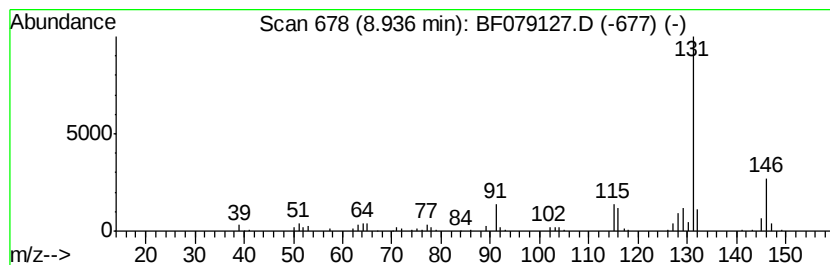
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 16

| R.T. | EstConc | Area   | Relative to ISTD | R.T. |
|------|---------|--------|------------------|------|
| 8.94 | 5.41 ng | 171163 | Naphthalene-d8   | 8.88 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 1H-Indene, 2,3-dihydro-1,6-dimet... | 146 | C11H14  | 017059-48-2 | 95   |
| 2    |    |   | 1H-Indene, 2,3-dihydro-1,2-dimet... | 146 | C11H14  | 017057-82-8 | 94   |
| 3    |    |   | .alpha.,.beta.,.beta.-Trimethyls... | 146 | C11H14  | 000769-57-3 | 94   |
| 4    |    |   | 1H-Indene, 2,3-dihydro-1,3-dimet... | 146 | C11H14  | 004175-53-5 | 94   |
| 5    |    |   | Benzene, 1-methyl-3-(1-methyl-2-... | 146 | C11H14  | 052161-57-6 | 91   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

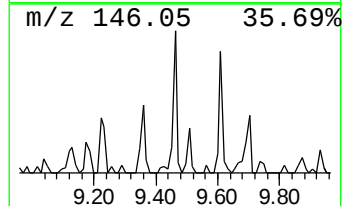
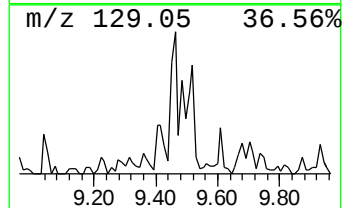
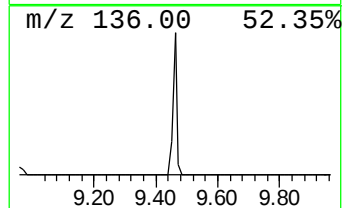
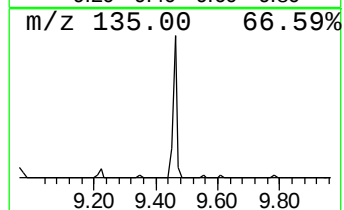
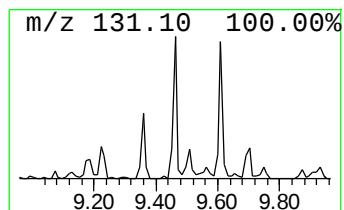
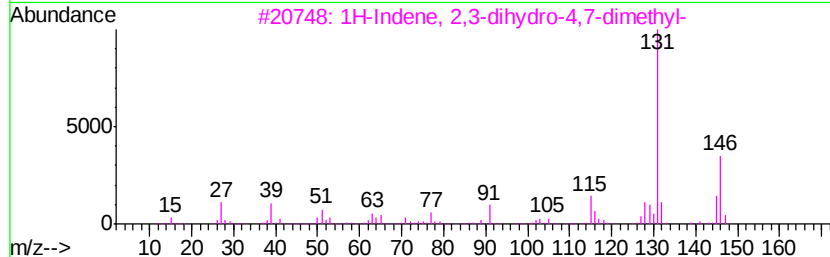
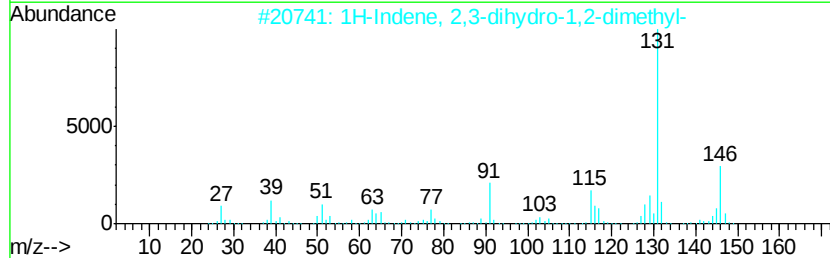
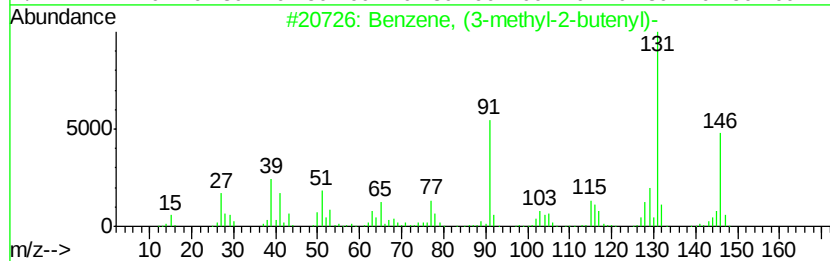
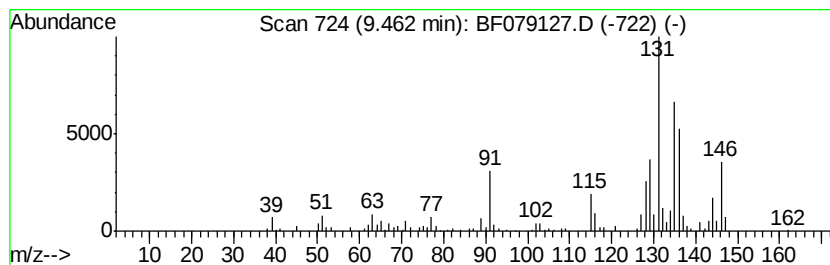
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 8 unknown9.46 Concentration Rank 14

| R.T. | EstConc | Area   | Relative to ISTD | R.T. |
|------|---------|--------|------------------|------|
| 9.46 | 7.16 ng | 226256 | Naphthalene-d8   | 8.88 |

| Hit# | of | Tentative ID                         | MW  | MolForm | CAS#        | Qual |
|------|----|--------------------------------------|-----|---------|-------------|------|
| 1    | 5  | Benzene, (3-methyl-2-butenyl)-       | 146 | C11H14  | 004489-84-3 | 46   |
| 2    |    | 1H-Indene, 2,3-dihydro-1,2-dimethyl- | 146 | C11H14  | 017057-82-8 | 46   |
| 3    |    | 1H-Indene, 2,3-dihydro-4,7-dimethyl- | 146 | C11H14  | 006682-71-9 | 43   |
| 4    |    | Naphthalene, 1,2,3,4-tetrahydro-     | 146 | C11H14  | 001559-81-5 | 43   |
| 5    |    | .alpha.,.beta.,.beta.-Trimethyls...  | 146 | C11H14  | 000769-57-3 | 43   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

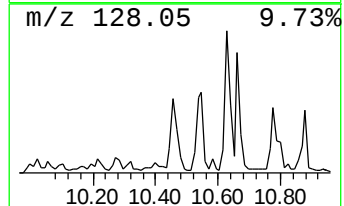
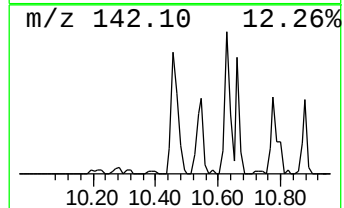
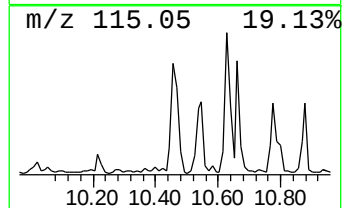
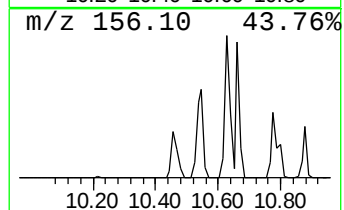
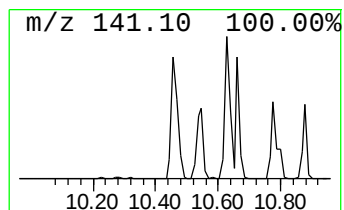
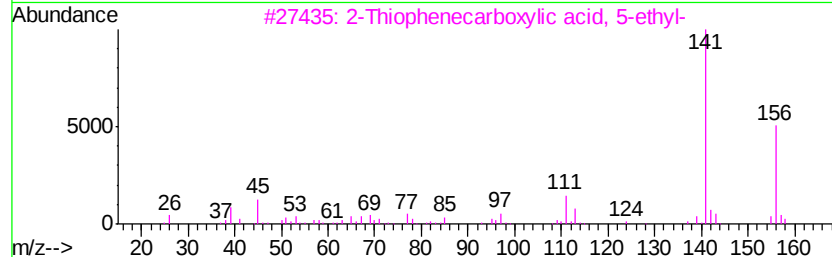
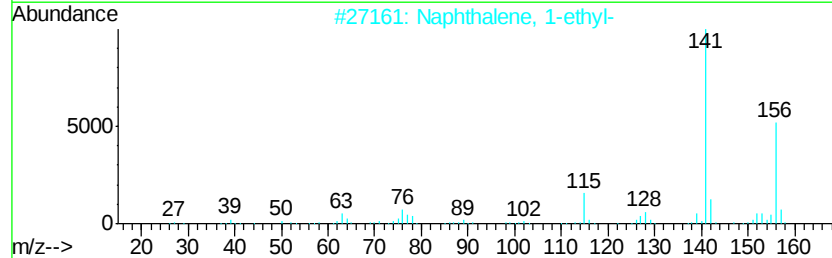
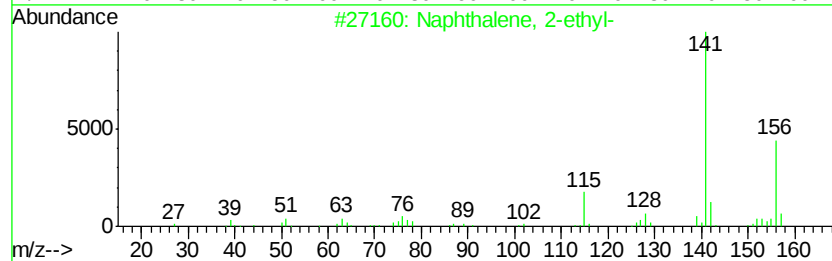
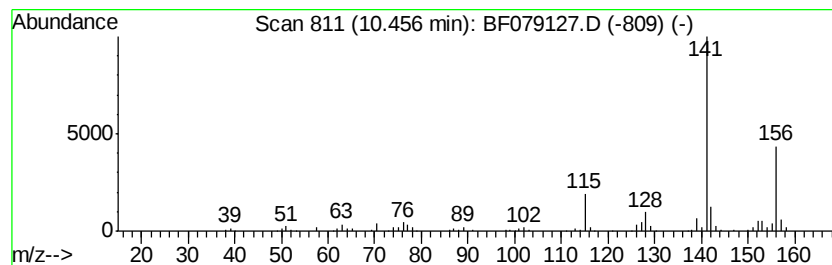
Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 10 Naphthalene, 1-ethyl- Concentration Rank 11

| R.T.    | EstConc  | Area                                | Relative to ISTD | R.T.           |
|---------|----------|-------------------------------------|------------------|----------------|
| 10.46   | 15.32 ng | 517396                              | Acenaphthene-d10 | 11.05          |
| Hit# of | 5        | Tentative ID                        | MW MolForm       | CAS# Qual      |
| 1       |          | Naphthalene, 2-ethyl-               | 156 C12H12       | 000939-27-5 97 |
| 2       |          | Naphthalene, 1-ethyl-               | 156 C12H12       | 001127-76-0 96 |
| 3       |          | 2-Thiophenecarboxylic acid, 5-et... | 156 C7H8O2S      | 023229-72-3 59 |
| 4       |          | Methyl phenylphosphinic acid        | 156 C7H9O2P      | 004271-13-0 53 |
| 5       |          | Naphthalene, 1,3-dimethyl-          | 156 C12H12       | 000575-41-7 43 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

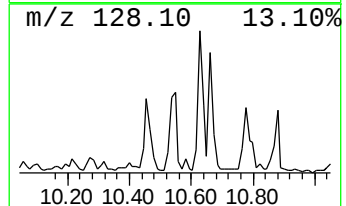
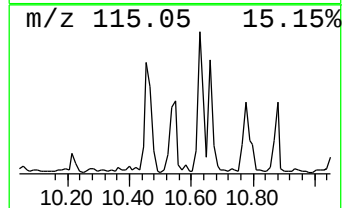
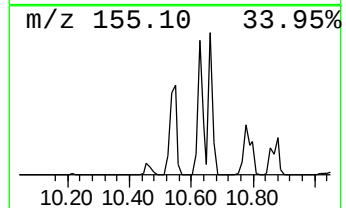
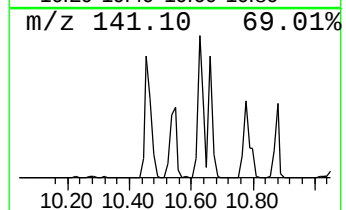
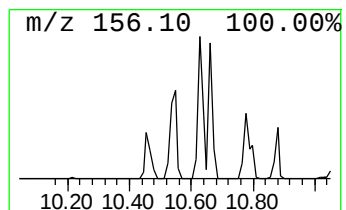
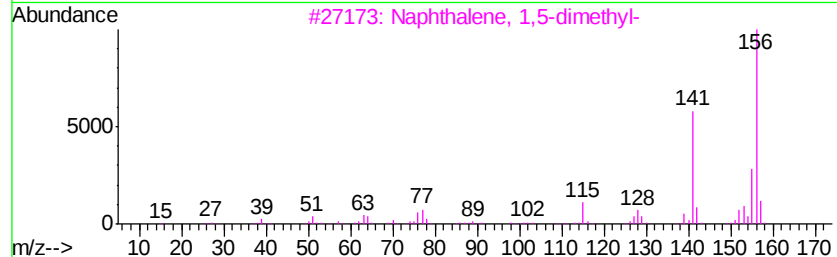
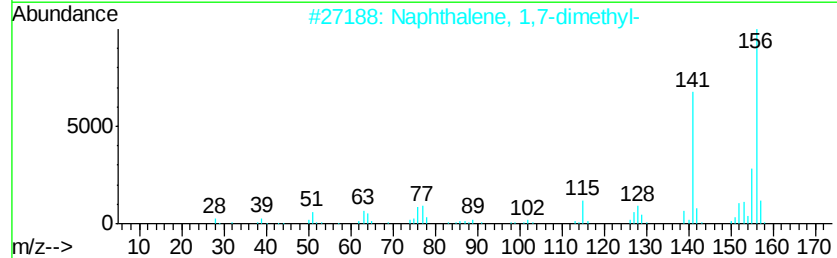
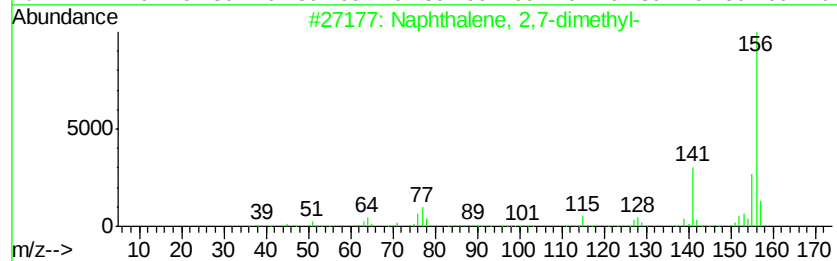
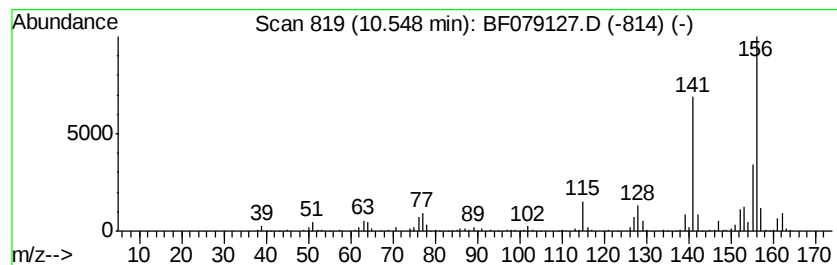
Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 11 Naphthalene, 2,7-dimethyl- Concentration Rank 8

| R.T.    | EstConc  | Area                       | Relative to ISTD |         | R.T.        |      |
|---------|----------|----------------------------|------------------|---------|-------------|------|
| 10.55   | 19.36 ng | 653638                     | Acenaphthene-d10 |         | 11.05       |      |
| Hit# of | 5        | Tentative ID               | MW               | MolForm | CAS#        | Qual |
| 1       |          | Naphthalene, 2,7-dimethyl- | 156              | C12H12  | 000582-16-1 | 97   |
| 2       |          | Naphthalene, 1,7-dimethyl- | 156              | C12H12  | 000575-37-1 | 97   |
| 3       |          | Naphthalene, 1,5-dimethyl- | 156              | C12H12  | 000571-61-9 | 97   |
| 4       |          | Naphthalene, 1,3-dimethyl- | 156              | C12H12  | 000575-41-7 | 96   |
| 5       |          | Naphthalene, 1,2-dimethyl- | 156              | C12H12  | 000573-98-8 | 96   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

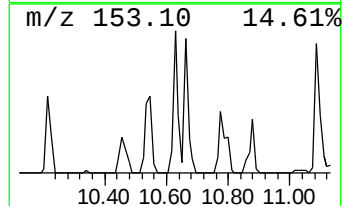
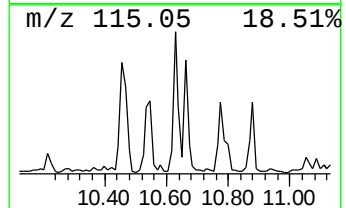
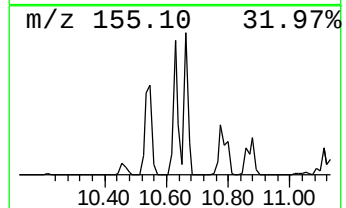
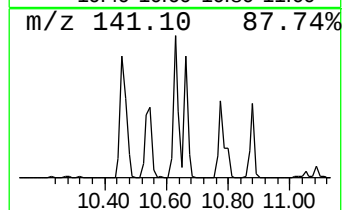
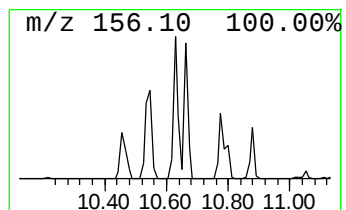
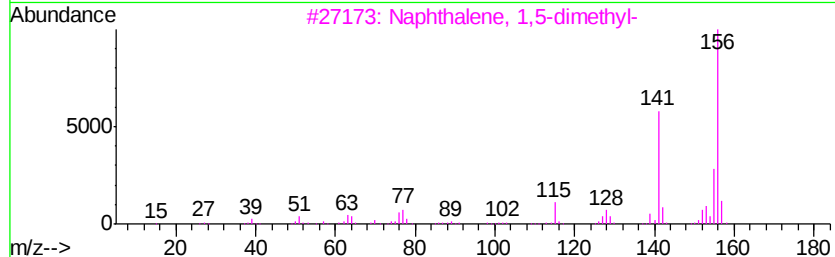
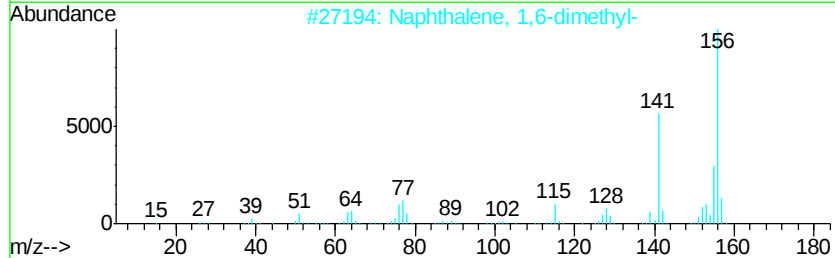
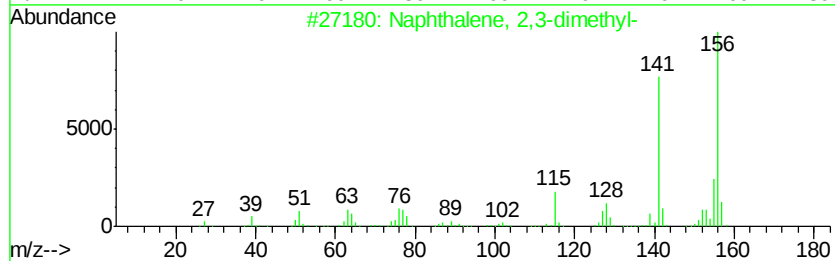
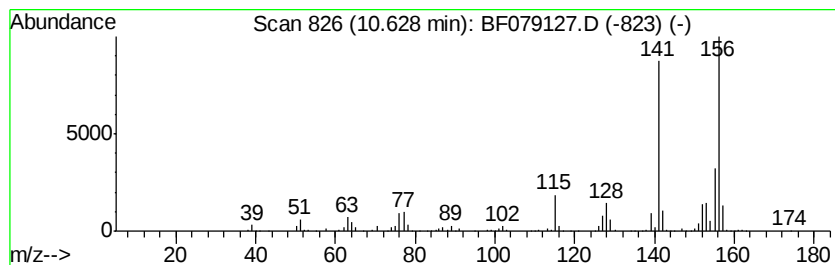
Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.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 12 Naphthalene, 2,3-dimethyl- Concentration Rank 7

| R.T.    | EstConc  | Area                       | Relative to ISTD | R.T.           |
|---------|----------|----------------------------|------------------|----------------|
| 10.63   | 23.70 ng | 800225                     | Acenaphthene-d10 | 11.05          |
| Hit# of | 5        | Tentative ID               | MW MolForm       | CAS# Qual      |
| 1       |          | Naphthalene, 2,3-dimethyl- | 156 C12H12       | 000581-40-8 97 |
| 2       |          | Naphthalene, 1,6-dimethyl- | 156 C12H12       | 000575-43-9 97 |
| 3       |          | Naphthalene, 1,5-dimethyl- | 156 C12H12       | 000571-61-9 97 |
| 4       |          | Naphthalene, 1,4-dimethyl- | 156 C12H12       | 000571-58-4 97 |
| 5       |          | Naphthalene, 1,3-dimethyl- | 156 C12H12       | 000575-41-7 97 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

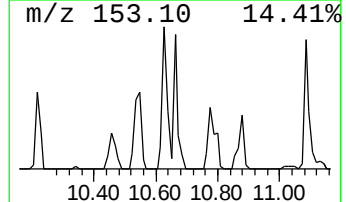
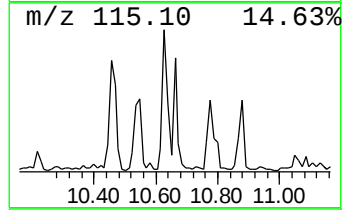
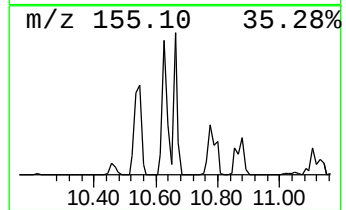
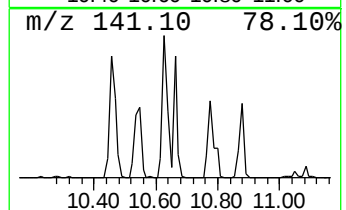
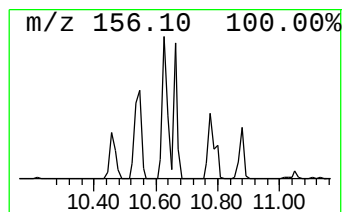
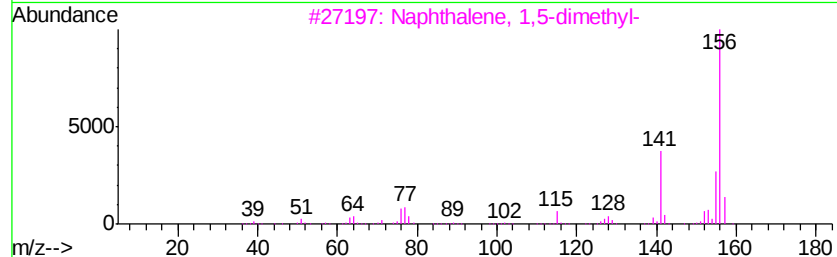
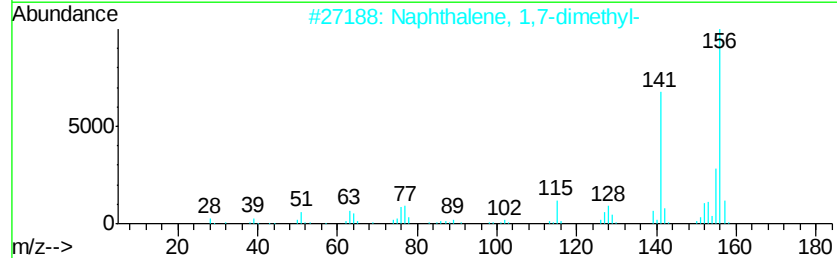
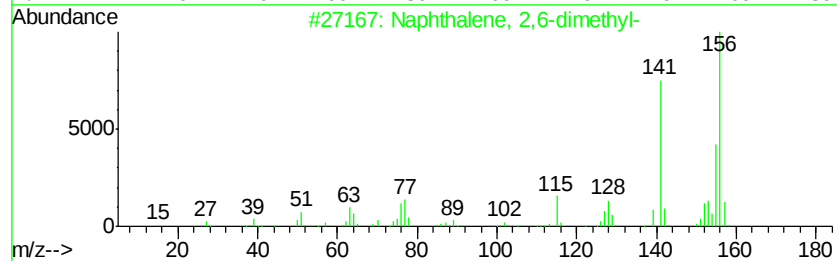
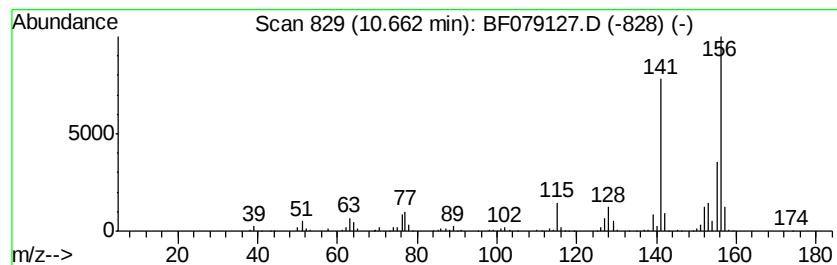
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 13 Naphthalene, 2,6-dimethyl- Concentration Rank 9

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 10.66 | 17.66 ng | 596119 | Acenaphthene-d10 | 11.05 |

| Hit# | of | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|----------------------------|-----|---------|-------------|------|
| 1    | 5  | Naphthalene, 2,6-dimethyl- | 156 | C12H12  | 000581-42-0 | 98   |
| 2    |    | Naphthalene, 1,7-dimethyl- | 156 | C12H12  | 000575-37-1 | 97   |
| 3    |    | Naphthalene, 1,5-dimethyl- | 156 | C12H12  | 000571-61-9 | 97   |
| 4    |    | Naphthalene, 1,6-dimethyl- | 156 | C12H12  | 000575-43-9 | 97   |
| 5    |    | Naphthalene, 1,4-dimethyl- | 156 | C12H12  | 000571-58-4 | 97   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

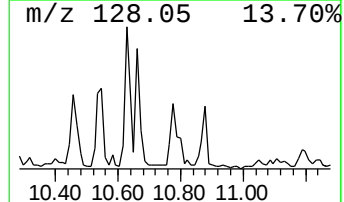
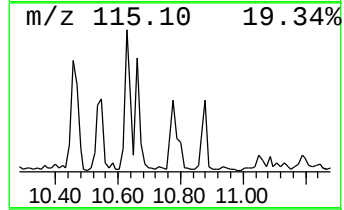
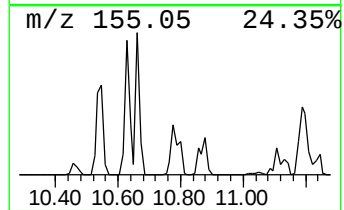
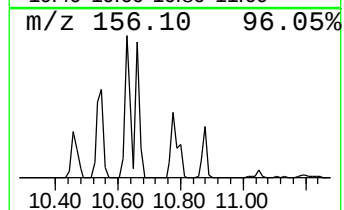
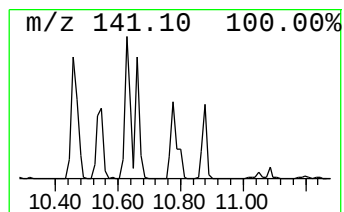
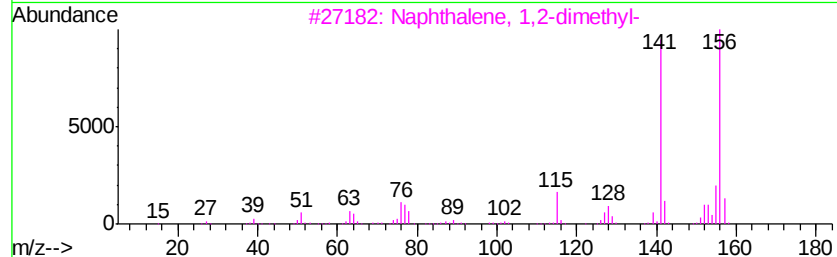
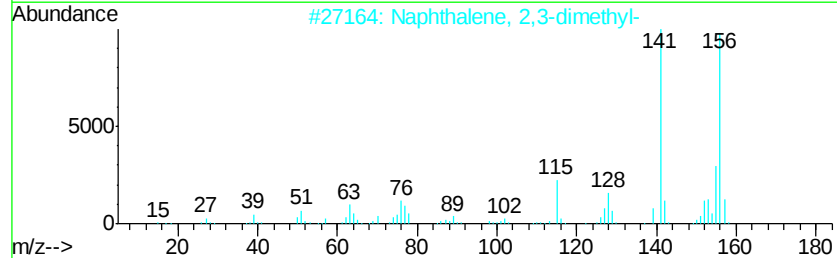
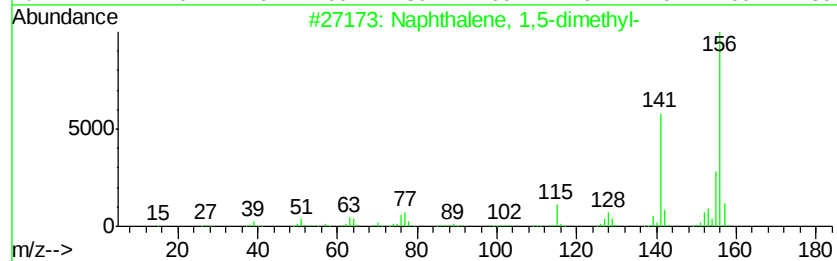
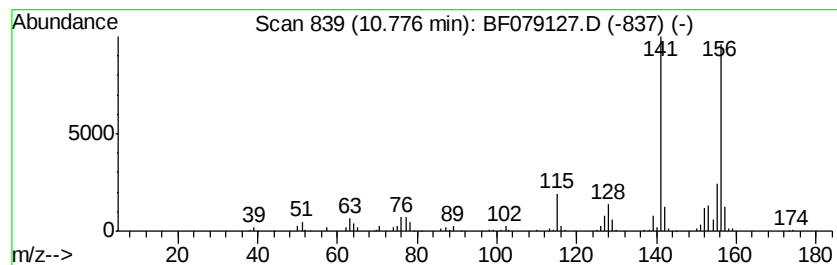
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 14 Naphthalene, 1,5-dimethyl- Concentration Rank 12

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 10.78 | 14.43 ng | 487347 | Acenaphthene-d10 | 11.05 |

| Hit# | of | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|----------------------------|-----|---------|-------------|------|
| 1    | 5  | Naphthalene, 1,5-dimethyl- | 156 | C12H12  | 000571-61-9 | 97   |
| 2    |    | Naphthalene, 2,3-dimethyl- | 156 | C12H12  | 000581-40-8 | 97   |
| 3    |    | Naphthalene, 1,2-dimethyl- | 156 | C12H12  | 000573-98-8 | 97   |
| 4    |    | Naphthalene, 1,4-dimethyl- | 156 | C12H12  | 000571-58-4 | 96   |
| 5    |    | Naphthalene, 1,6-dimethyl- | 156 | C12H12  | 000575-43-9 | 96   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

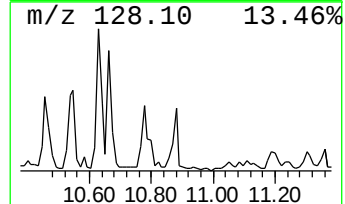
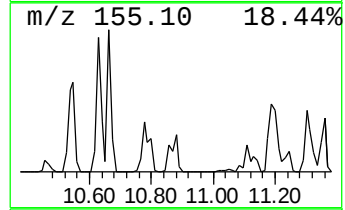
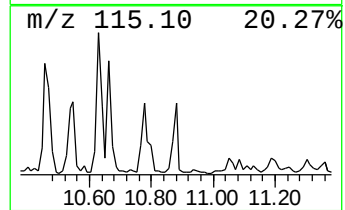
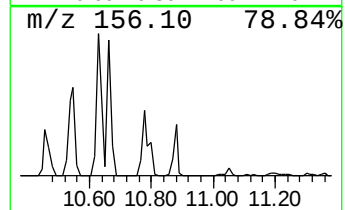
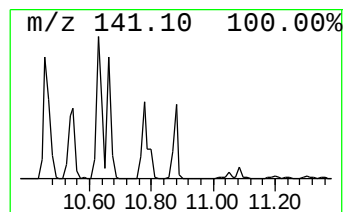
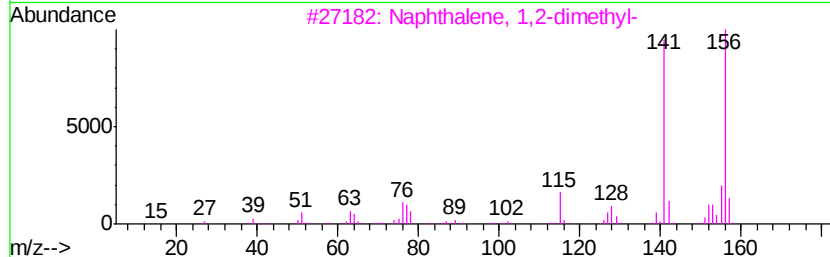
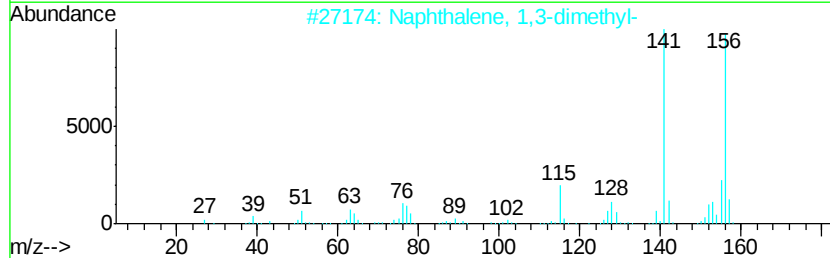
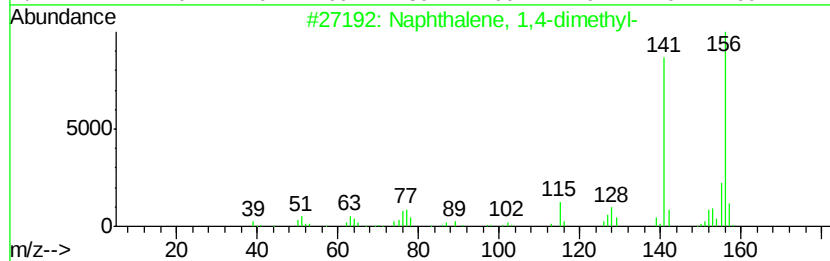
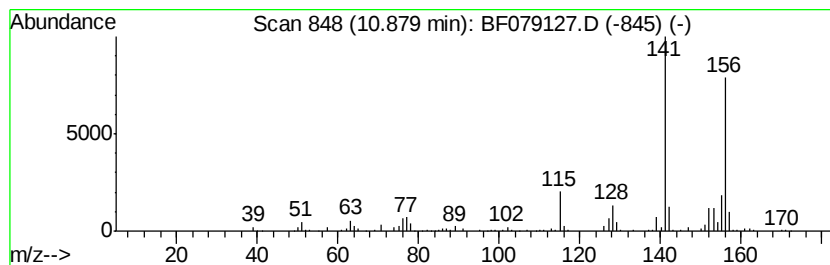
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 15 Naphthalene, 1,4-dimethyl- Concentration Rank 13

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 10.88 | 9.00 ng | 303894 | Acenaphthene-d10 | 11.05 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 1,4-dimethyl- | 156 | C12H12  | 000571-58-4 | 97   |
| 2    |    |   | Naphthalene, 1,3-dimethyl- | 156 | C12H12  | 000575-41-7 | 96   |
| 3    |    |   | Naphthalene, 1,2-dimethyl- | 156 | C12H12  | 000573-98-8 | 96   |
| 4    |    |   | Naphthalene, 2,3-dimethyl- | 156 | C12H12  | 000581-40-8 | 95   |
| 5    |    |   | Naphthalene, 1,8-dimethyl- | 156 | C12H12  | 000569-41-5 | 94   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

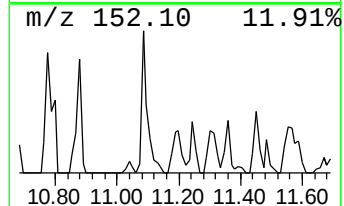
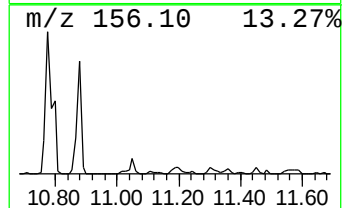
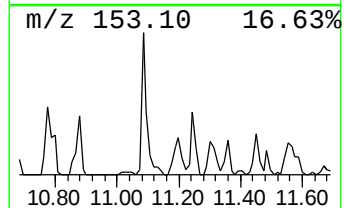
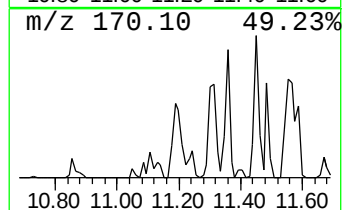
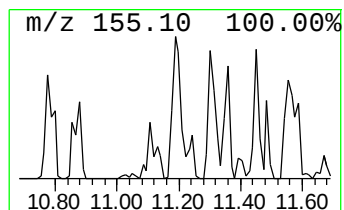
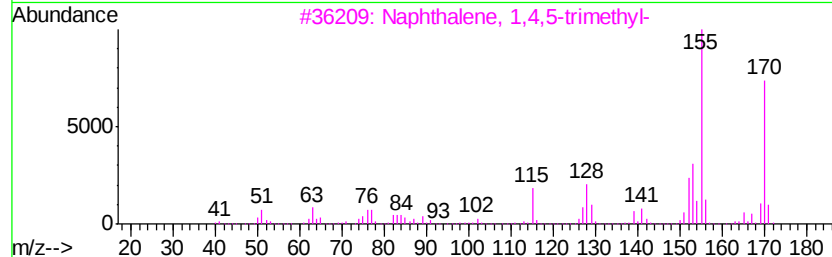
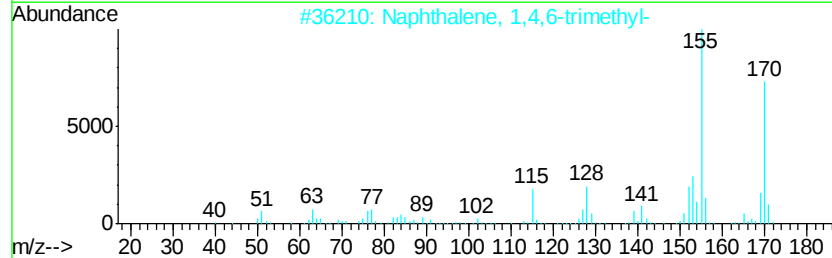
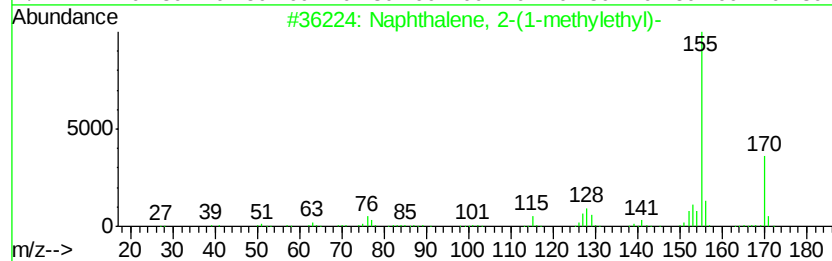
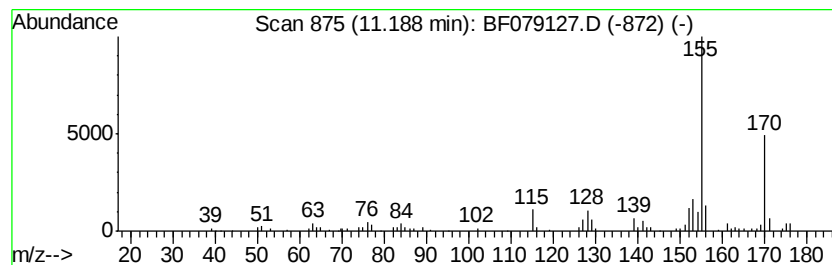
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 16 Naphthalene, 2-(1-methyleth... Concentration Rank 20

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 11.19 | 5.06 ng | 170745 | Acenaphthene-d10 | 11.05 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Naphthalene, 2-(1-methylethyl)-     | 170 | C13H14   | 002027-17-0  | 95   |
| 2    |    |   | Naphthalene, 1,4,6-trimethyl-       | 170 | C13H14   | 002131-42-2  | 92   |
| 3    |    |   | Naphthalene, 1,4,5-trimethyl-       | 170 | C13H14   | 002131-41-1  | 83   |
| 4    |    |   | 3-(2-Methyl-propenyl)-1H-indene     | 170 | C13H14   | 1000187-78-5 | 74   |
| 5    |    |   | Ethanone, 1-(5-chloro-2-hydroxyp... | 170 | C8H7ClO2 | 001450-74-4  | 72   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

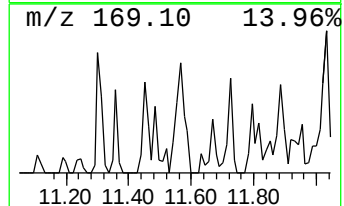
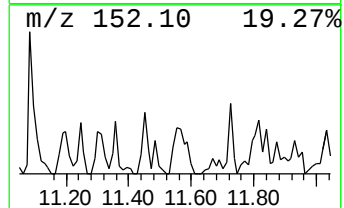
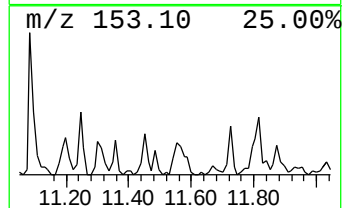
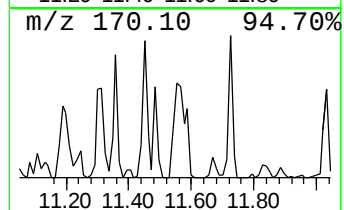
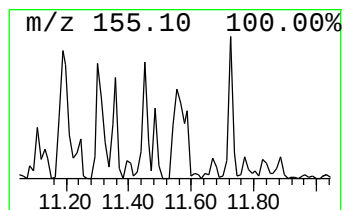
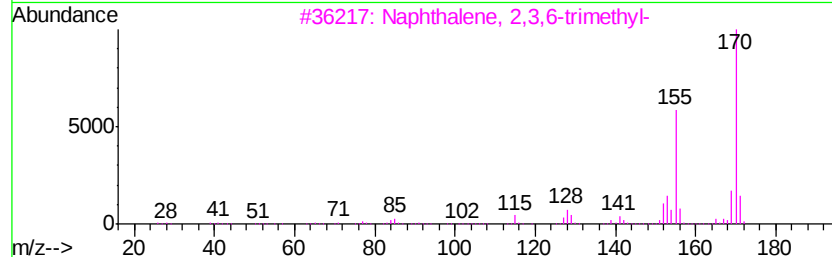
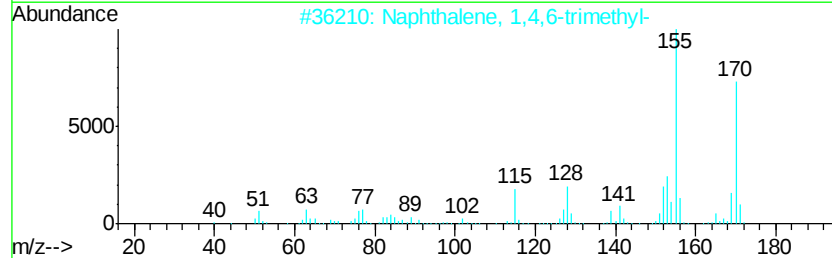
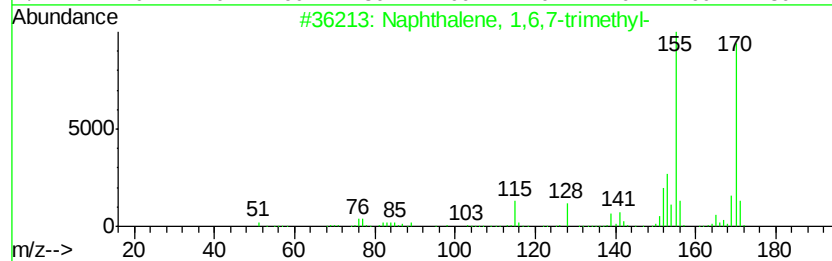
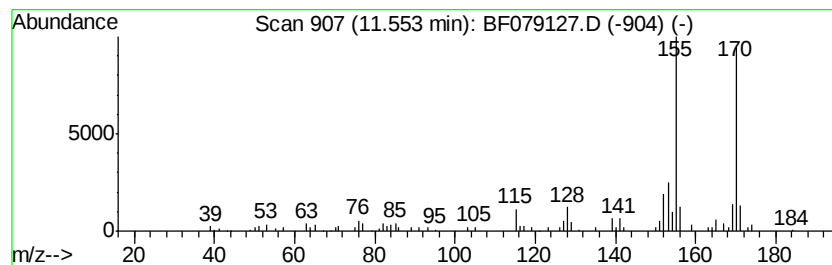
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 17 Naphthalene, 1,6,7-trimethyl- Concentration Rank 18

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 11.55 | 5.15 ng | 173758 | Acenaphthene-d10 | 11.05 |

| Hit# | of | 5 | Tentative ID                  | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 1,6,7-trimethyl- | 170 | C13H14  | 002245-38-7 | 98   |
| 2    |    |   | Naphthalene, 1,4,6-trimethyl- | 170 | C13H14  | 002131-42-2 | 96   |
| 3    |    |   | Naphthalene, 2,3,6-trimethyl- | 170 | C13H14  | 000829-26-5 | 96   |
| 4    |    |   | Naphthalene, 1,4,5-trimethyl- | 170 | C13H14  | 002131-41-1 | 94   |
| 5    |    |   | Azulene, 4,6,8-trimethyl-     | 170 | C13H14  | 000941-81-1 | 94   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

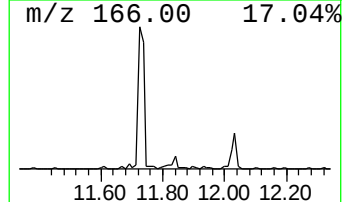
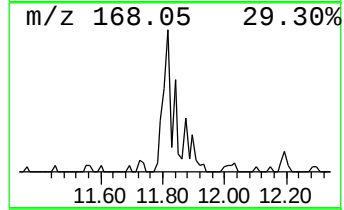
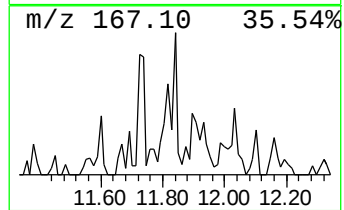
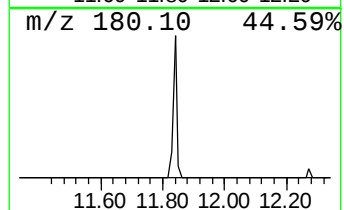
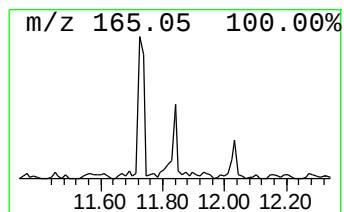
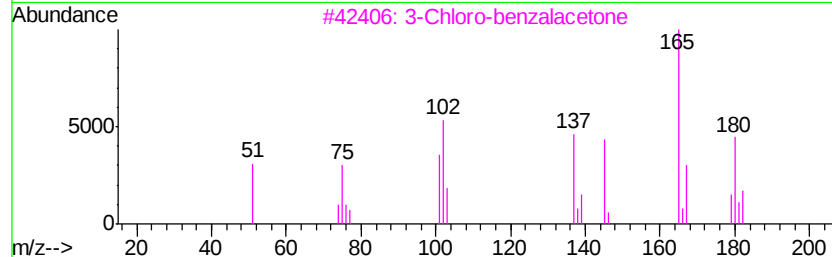
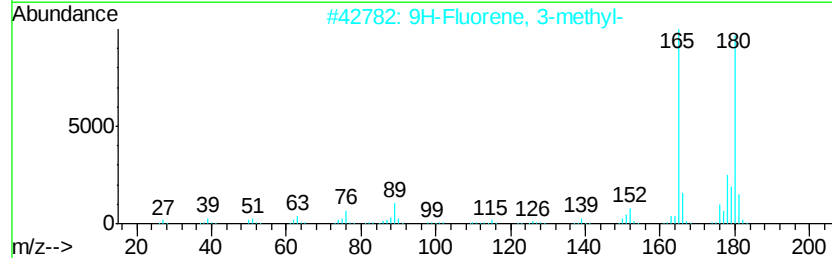
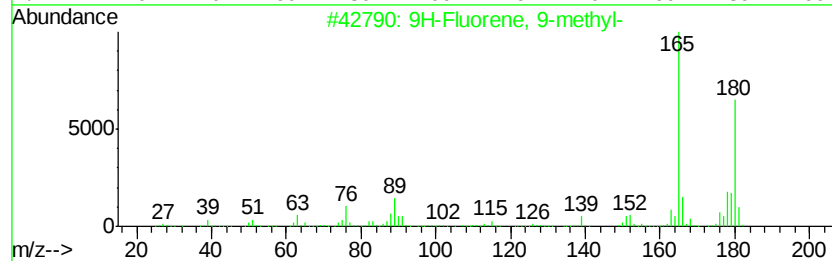
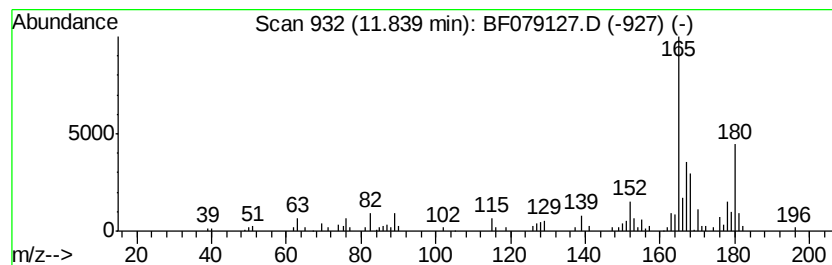
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 18 9H-Fluorene, 9-methyl- Concentration Rank 17

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 11.84 | 5.25 ng | 177198 | Acenaphthene-d10 | 11.05 |

| Hit# of 5 | Tentative ID           | MW  | MolForm  | CAS#         | Qual |
|-----------|------------------------|-----|----------|--------------|------|
| 1         | 9H-Fluorene, 9-methyl- | 180 | C14H12   | 002523-37-7  | 86   |
| 2         | 9H-Fluorene, 3-methyl- | 180 | C14H12   | 002523-39-9  | 70   |
| 3         | 3-Chloro-benzalacetone | 180 | C10H9ClO | 1000146-90-5 | 64   |
| 4         | 9H-Fluorene, 4-methyl- | 180 | C14H12   | 001556-99-6  | 52   |
| 5         | 9H-Fluorene, 1-methyl- | 180 | C14H12   | 001730-37-6  | 52   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

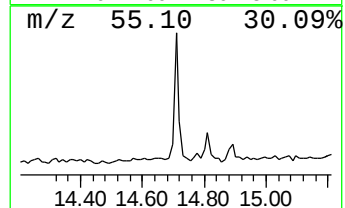
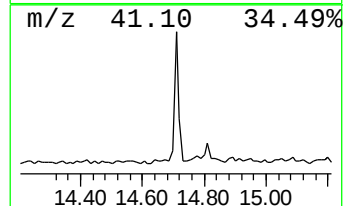
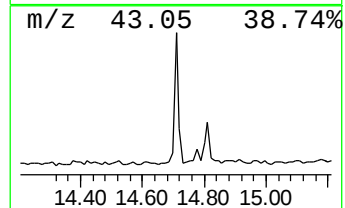
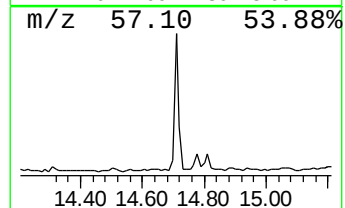
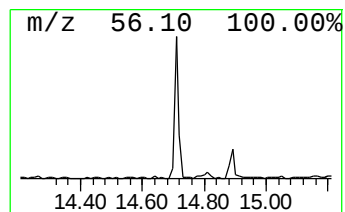
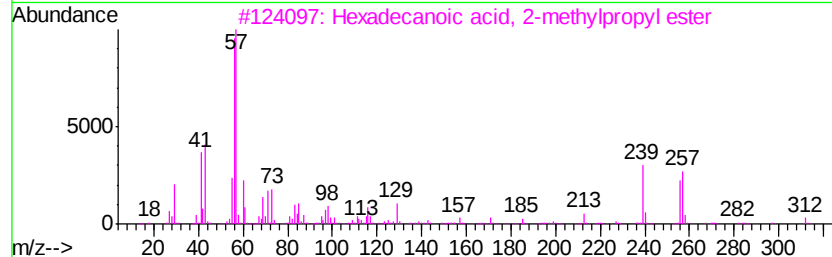
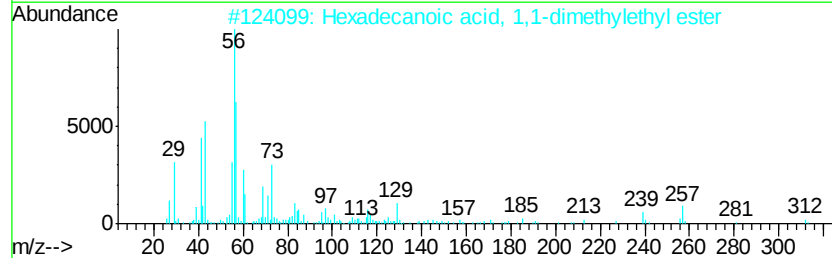
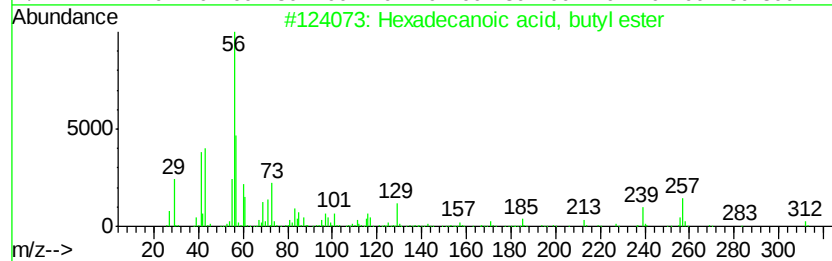
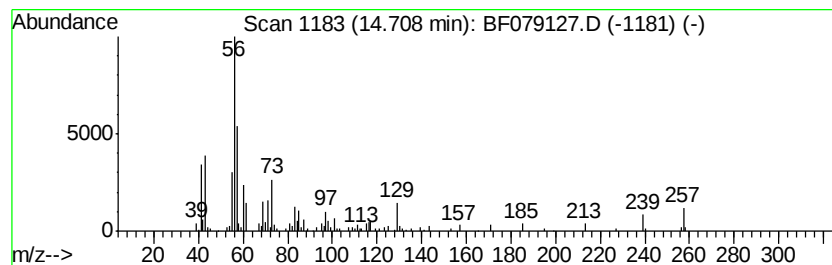
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 19 Hexadecanoic acid, butyl ester Concentration Rank 19

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.71 | 5.06 ng | 190159 | Chrysene-d12     | 16.18 |

| Hit# | of | 5 | Tentative ID                         | MW  | MolForm  | CAS#        | Qual |
|------|----|---|--------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Hexadecanoic acid, butyl ester       | 312 | C20H40O2 | 000111-06-8 | 91   |
| 2    |    |   | Hexadecanoic acid, 1,1-dimethyle...  | 312 | C20H40O2 | 031158-91-5 | 62   |
| 3    |    |   | Hexadecanoic acid, 2-methylpropyl... | 312 | C20H40O2 | 000110-34-9 | 50   |
| 4    |    |   | Cyclobutane, 1,1-dimethyl-2-octyl-   | 196 | C14H28   | 062338-30-1 | 38   |
| 5    |    |   | Cyclopentanecarboxylic acid, 2-a...  | 129 | C6H11NO2 | 037910-65-9 | 38   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF051115\  
Data File : BF079127.D  
Acq On : 11 May 2015 20:39  
Operator : TP/IZ  
Sample : G2146-10  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MW-11

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF043015.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

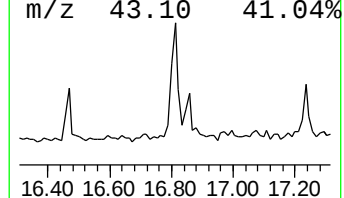
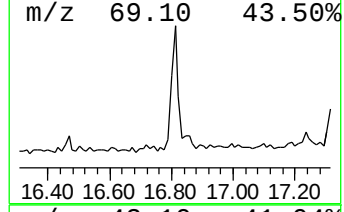
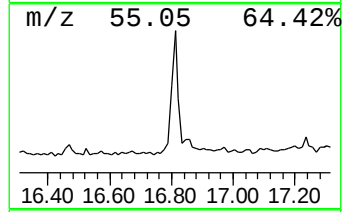
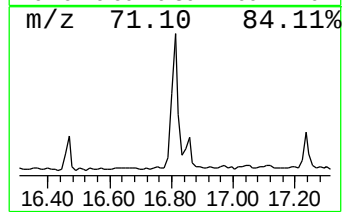
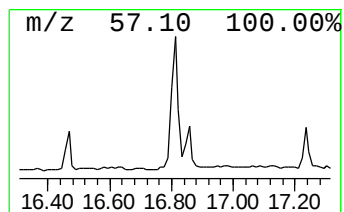
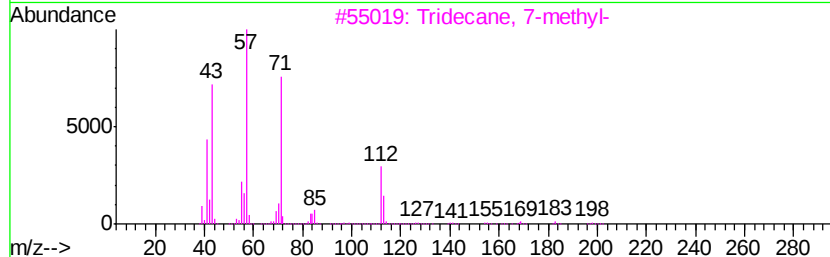
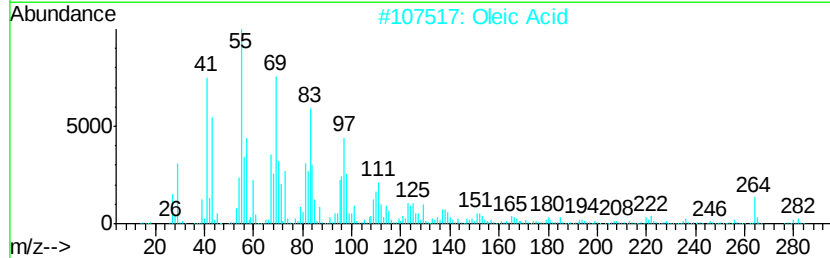
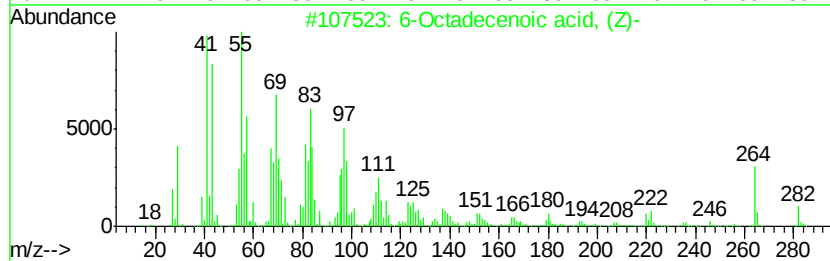
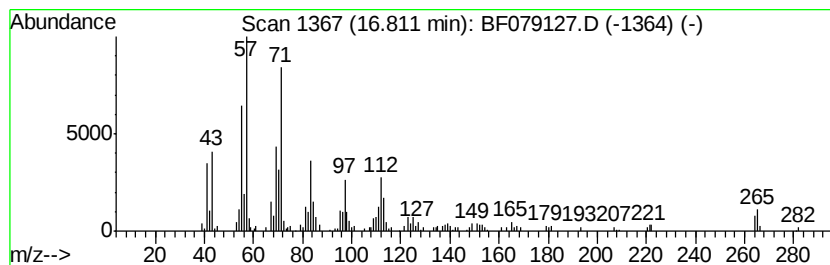
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 20 6-Octadecenoic acid, (Z)- Concentration Rank 15

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 16.81 | 6.25 ng | 234906 | Chrysene-d12     | 16.18 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm  | CAS#         | Qual |
|------|----|---|---------------------------|-----|----------|--------------|------|
| 1    |    |   | 6-Octadecenoic acid, (Z)- | 282 | C18H34O2 | 000593-39-5  | 64   |
| 2    |    |   | Oleic Acid                | 282 | C18H34O2 | 000112-80-1  | 60   |
| 3    |    |   | Tridecane, 7-methyl-      | 198 | C14H30   | 026730-14-3  | 47   |
| 4    |    |   | Nonane, 3-methyl-         | 142 | C10H22   | 005911-04-6  | 43   |
| 5    |    |   | Z-5-Nonadecene            | 266 | C19H38   | 1000131-11-8 | 42   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF051115\  
 Data File : BF079127.D  
 Acq On : 11 May 2015 20:39  
 Operator : TP/IZ  
 Sample : G2146-10  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-11

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF043015.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 |
| Butane, 2-methoxy... | 1.75  | 59.8    | ng    | 1047580  | 1                     | 7.30  | 350477 | 20.0 |
| unknown7.00          | 7.00  | 75.7    | ng    | 1325990  | 1                     | 7.30  | 350477 | 20.0 |
| 1,3-Cyclopentadie... | 8.56  | 16.6    | ng    | 524407   | 2                     | 8.88  | 632372 | 20.0 |
| 1H-Indene, 2,3-di... | 8.94  | 5.4     | ng    | 171163   | 2                     | 8.88  | 632372 | 20.0 |
| unknown9.46          | 9.46  | 7.2     | ng    | 226256   | 2                     | 8.88  | 632372 | 20.0 |
| Naphthalene, 1-et... | 10.46 | 15.3    | ng    | 517396   | 3                     | 11.05 | 675292 | 20.0 |
| Naphthalene, 2,7-... | 10.55 | 19.4    | ng    | 653638   | 3                     | 11.05 | 675292 | 20.0 |
| Naphthalene, 2,3-... | 10.63 | 23.7    | ng    | 800225   | 3                     | 11.05 | 675292 | 20.0 |
| Naphthalene, 2,6-... | 10.66 | 17.7    | ng    | 596119   | 3                     | 11.05 | 675292 | 20.0 |
| Naphthalene, 1,5-... | 10.78 | 14.4    | ng    | 487347   | 3                     | 11.05 | 675292 | 20.0 |
| Naphthalene, 1,4-... | 10.88 | 9.0     | ng    | 303894   | 3                     | 11.05 | 675292 | 20.0 |
| Naphthalene, 2-(1... | 11.19 | 5.1     | ng    | 170745   | 3                     | 11.05 | 675292 | 20.0 |
| Naphthalene, 1,6,... | 11.55 | 5.2     | ng    | 173758   | 3                     | 11.05 | 675292 | 20.0 |
| 9H-Fluorene, 9-me... | 11.84 | 5.3     | ng    | 177198   | 3                     | 11.05 | 675292 | 20.0 |
| Hexadecanoic acid... | 14.71 | 5.1     | ng    | 190159   | 5                     | 16.18 | 751916 | 20.0 |
| 6-Octadecenoic ac... | 16.81 | 6.3     | ng    | 234906   | 5                     | 16.18 | 751916 | 20.0 |