

Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\  
 Data File : BF096367.D  
 Acq On : 1 Jul 2017 5:39  
 Operator : SJ/MA  
 Sample : I3930-08 2X  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 B3-0-2

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-BF062717.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 2.804       | 113           | 122         | 128          | rVB4     | 25334          | 53466         | 3.94%           | 0.230%        |
| 2         | 3.746       | 277           | 282         | 289          | rBV2     | 35282          | 58585         | 4.32%           | 0.252%        |
| 3         | 4.381       | 382           | 390         | 398          | rBV3     | 34082          | 62314         | 4.59%           | 0.269%        |
| 4         | 4.940       | 482           | 485         | 494          | rVB      | 179124         | 204319        | 15.06%          | 0.880%        |
| 5         | 5.340       | 549           | 553         | 554          | rBV      | 73121          | 70950         | 5.23%           | 0.306%        |
| 6         | 5.369       | 554           | 558         | 561          | rVB      | 1351235        | 1278486       | 94.23%          | 5.509%        |
| 7         | 5.598       | 591           | 597         | 606          | rVB3     | 78675          | 120556        | 8.89%           | 0.519%        |
| 8         | 5.675       | 606           | 610         | 614          | rBV      | 54267          | 60268         | 4.44%           | 0.260%        |
| 9         | 5.922       | 649           | 652         | 657          | rVB2     | 52617          | 55963         | 4.12%           | 0.241%        |
| 10        | 6.022       | 666           | 669         | 675          | rVB2     | 53065          | 67082         | 4.94%           | 0.289%        |
| 11        | 6.075       | 675           | 678         | 682          | rBV      | 42869          | 41261         | 3.04%           | 0.178%        |
| 12        | 6.216       | 696           | 702         | 706          | rBV4     | 37358          | 65324         | 4.81%           | 0.281%        |
| 13        | 6.298       | 713           | 716         | 719          | rVV2     | 53026          | 74807         | 5.51%           | 0.322%        |
| 14        | 6.387       | 722           | 731         | 738          | rBV      | 1514796        | 1356798       | 100.00%         | 5.846%        |
| 15        | 6.528       | 751           | 755         | 758          | rBV      | 1453635        | 1223402       | 90.17%          | 5.272%        |
| 16        | 6.587       | 763           | 765         | 767          | rBV      | 81294          | 72144         | 5.32%           | 0.311%        |
| 17        | 6.610       | 767           | 769         | 771          | rVV      | 97367          | 74466         | 5.49%           | 0.321%        |
| 18        | 6.757       | 791           | 794         | 797          | rVV      | 926702         | 795520        | 58.63%          | 3.428%        |
| 19        | 6.787       | 797           | 799         | 802          | rVB2     | 65163          | 58160         | 4.29%           | 0.251%        |
| 20        | 6.822       | 802           | 805         | 810          | rBV2     | 54691          | 59732         | 4.40%           | 0.257%        |
| 21        | 6.916       | 817           | 821         | 826          | rVB      | 1124701        | 918659        | 67.71%          | 3.958%        |
| 22        | 7.087       | 846           | 850         | 853          | rBV3     | 58815          | 65481         | 4.83%           | 0.282%        |
| 23        | 7.163       | 860           | 863         | 866          | rBV      | 67102          | 62437         | 4.60%           | 0.269%        |
| 24        | 7.316       | 881           | 889         | 892          | rBV      | 793772         | 732232        | 53.97%          | 3.155%        |
| 25        | 7.369       | 895           | 898         | 901          | rVV      | 149432         | 122237        | 9.01%           | 0.527%        |
| 26        | 7.410       | 901           | 905         | 909          | rVB3     | 49762          | 64183         | 4.73%           | 0.277%        |
| 27        | 7.804       | 971           | 972         | 978          | rVV3     | 35755          | 49637         | 3.66%           | 0.214%        |
| 28        | 7.851       | 978           | 980         | 988          | rVB5     | 31027          | 53554         | 3.95%           | 0.231%        |
| 29        | 8.039       | 1008          | 1012        | 1015         | rVV      | 1294782        | 1164725       | 85.84%          | 5.019%        |
| 30        | 8.063       | 1015          | 1016        | 1019         | rVV      | 255126         | 148990        | 10.98%          | 0.642%        |
| 31        | 8.116       | 1023          | 1025        | 1028         | rVB2     | 67795          | 51938         | 3.83%           | 0.224%        |
| 32        | 8.428       | 1076          | 1078        | 1082         | rVV3     | 39958          | 45890         | 3.38%           | 0.198%        |
| 33        | 8.481       | 1084          | 1087        | 1090         | rVV      | 131263         | 122187        | 9.01%           | 0.526%        |
| 34        | 8.645       | 1112          | 1115        | 1118         | rVV      | 166351         | 123077        | 9.07%           | 0.530%        |

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 ClientSampleId :  
 B3-0-2

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-BF062717.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 35 | 8.751  | 1130 | 1133 | 1137 | rVB  | 260599  | 240187  | 17.70% | 1.035% |
| 36 | 8.851  | 1147 | 1150 | 1154 | rVV  | 205116  | 167873  | 12.37% | 0.723% |
| 37 | 9.075  | 1186 | 1188 | 1191 | rVB  | 71479   | 63393   | 4.67%  | 0.273% |
| 38 | 9.116  | 1191 | 1195 | 1199 | rVB  | 1432937 | 1111591 | 81.93% | 4.790% |
| 39 | 9.210  | 1208 | 1211 | 1215 | rBV2 | 214176  | 199319  | 14.69% | 0.859% |
| 40 | 9.316  | 1226 | 1229 | 1233 | rVB  | 40133   | 47451   | 3.50%  | 0.204% |
| 41 | 9.381  | 1237 | 1240 | 1244 | rVB  | 92574   | 123211  | 9.08%  | 0.531% |
| 42 | 9.457  | 1250 | 1253 | 1255 | rBV  | 135824  | 120897  | 8.91%  | 0.521% |
| 43 | 9.481  | 1255 | 1257 | 1260 | rBV  | 124636  | 86038   | 6.34%  | 0.371% |
| 44 | 9.510  | 1260 | 1262 | 1264 | rBV  | 179286  | 134965  | 9.95%  | 0.582% |
| 45 | 9.533  | 1264 | 1266 | 1270 | rVB  | 103577  | 77718   | 5.73%  | 0.335% |
| 46 | 9.569  | 1270 | 1272 | 1274 | rBV  | 66471   | 55009   | 4.05%  | 0.237% |
| 47 | 9.651  | 1282 | 1286 | 1290 | rBV  | 205509  | 197226  | 14.54% | 0.850% |
| 48 | 9.739  | 1298 | 1301 | 1305 | rVB  | 199056  | 154160  | 11.36% | 0.664% |
| 49 | 9.792  | 1305 | 1310 | 1314 | rBV  | 979969  | 985677  | 72.65% | 4.247% |
| 50 | 9.998  | 1342 | 1345 | 1348 | rVB  | 189370  | 148705  | 10.96% | 0.641% |
| 51 | 10.039 | 1348 | 1352 | 1354 | rBV  | 46930   | 43309   | 3.19%  | 0.187% |
| 52 | 10.063 | 1354 | 1356 | 1360 | rVB4 | 41928   | 54423   | 4.01%  | 0.235% |
| 53 | 10.116 | 1360 | 1365 | 1367 | rBV3 | 59036   | 72707   | 5.36%  | 0.313% |
| 54 | 10.139 | 1367 | 1369 | 1372 | rVB  | 57857   | 44206   | 3.26%  | 0.190% |
| 55 | 10.204 | 1376 | 1380 | 1384 | rBV3 | 75408   | 115423  | 8.51%  | 0.497% |
| 56 | 10.239 | 1384 | 1386 | 1389 | rVB  | 181843  | 135745  | 10.00% | 0.585% |
| 57 | 10.333 | 1400 | 1402 | 1404 | rBV2 | 91058   | 76398   | 5.63%  | 0.329% |
| 58 | 10.357 | 1404 | 1406 | 1410 | rVB3 | 32086   | 39235   | 2.89%  | 0.169% |
| 59 | 10.457 | 1419 | 1423 | 1426 | rBV3 | 92687   | 100113  | 7.38%  | 0.431% |
| 60 | 10.498 | 1427 | 1430 | 1435 | rVV2 | 78145   | 89216   | 6.58%  | 0.384% |
| 61 | 10.575 | 1439 | 1443 | 1448 | rVV2 | 755565  | 708818  | 52.24% | 3.054% |
| 62 | 10.622 | 1448 | 1451 | 1456 | rVB3 | 41407   | 49534   | 3.65%  | 0.213% |
| 63 | 10.710 | 1462 | 1466 | 1467 | rBV  | 263890  | 227293  | 16.75% | 0.979% |
| 64 | 10.727 | 1467 | 1469 | 1472 | rVV  | 212873  | 180265  | 13.29% | 0.777% |
| 65 | 10.786 | 1476 | 1479 | 1484 | rBV5 | 30451   | 46000   | 3.39%  | 0.198% |
| 66 | 10.910 | 1498 | 1500 | 1503 | rVB4 | 56023   | 55338   | 4.08%  | 0.238% |
| 67 | 11.016 | 1516 | 1518 | 1520 | rBV2 | 41779   | 43205   | 3.18%  | 0.186% |
| 68 | 11.075 | 1526 | 1528 | 1534 | rVB  | 102777  | 101622  | 7.49%  | 0.438% |
| 69 | 11.127 | 1534 | 1537 | 1540 | rBV4 | 52007   | 67545   | 4.98%  | 0.291% |
| 70 | 11.157 | 1540 | 1542 | 1545 | rVV2 | 215692  | 189474  | 13.96% | 0.816% |
| 71 | 11.186 | 1545 | 1547 | 1551 | rVB  | 76082   | 78607   | 5.79%  | 0.339% |

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Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

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-BF062717.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|     |        |      |      |      |      |         |        |        |        |
|-----|--------|------|------|------|------|---------|--------|--------|--------|
| 72  | 11.275 | 1559 | 1562 | 1564 | rBV  | 970949  | 812323 | 59.87% | 3.500% |
| 73  | 11.298 | 1564 | 1566 | 1569 | rVB  | 401058  | 300065 | 22.12% | 1.293% |
| 74  | 11.351 | 1572 | 1575 | 1577 | rVV  | 226065  | 191606 | 14.12% | 0.826% |
| 75  | 11.498 | 1598 | 1600 | 1604 | rBV  | 59339   | 63550  | 4.68%  | 0.274% |
| 76  | 11.580 | 1612 | 1614 | 1617 | rBV  | 142134  | 122177 | 9.00%  | 0.526% |
| 77  | 11.774 | 1645 | 1647 | 1649 | rBV  | 78036   | 63484  | 4.68%  | 0.274% |
| 78  | 11.810 | 1649 | 1653 | 1656 | rVV2 | 288300  | 304773 | 22.46% | 1.313% |
| 79  | 11.845 | 1656 | 1659 | 1662 | rVB2 | 68769   | 76194  | 5.62%  | 0.328% |
| 80  | 11.886 | 1662 | 1666 | 1668 | rBV  | 129396  | 148920 | 10.98% | 0.642% |
| 81  | 11.910 | 1668 | 1670 | 1675 | rVB  | 90753   | 80025  | 5.90%  | 0.345% |
| 82  | 11.986 | 1681 | 1683 | 1689 | rVB  | 137811  | 147009 | 10.83% | 0.633% |
| 83  | 12.069 | 1695 | 1697 | 1699 | rBV  | 71879   | 59731  | 4.40%  | 0.257% |
| 84  | 12.092 | 1699 | 1701 | 1706 | rVB3 | 71182   | 68379  | 5.04%  | 0.295% |
| 85  | 12.327 | 1738 | 1741 | 1744 | rBV2 | 125000  | 129255 | 9.53%  | 0.557% |
| 86  | 12.380 | 1747 | 1750 | 1752 | rVV2 | 162905  | 145403 | 10.72% | 0.627% |
| 87  | 12.404 | 1752 | 1754 | 1760 | rVB2 | 99403   | 98188  | 7.24%  | 0.423% |
| 88  | 12.486 | 1764 | 1768 | 1771 | rVV  | 597703  | 526474 | 38.80% | 2.269% |
| 89  | 12.710 | 1803 | 1806 | 1809 | rVB  | 462591  | 396750 | 29.24% | 1.710% |
| 90  | 12.857 | 1828 | 1831 | 1836 | rBV  | 1036638 | 893192 | 65.83% | 3.849% |
| 91  | 13.104 | 1871 | 1873 | 1876 | rVB  | 124550  | 99241  | 7.31%  | 0.428% |
| 92  | 13.145 | 1877 | 1880 | 1882 | rBV  | 103238  | 99003  | 7.30%  | 0.427% |
| 93  | 13.445 | 1929 | 1931 | 1936 | rVB  | 107185  | 102191 | 7.53%  | 0.440% |
| 94  | 13.721 | 1976 | 1978 | 1980 | rVB  | 143928  | 106126 | 7.82%  | 0.457% |
| 95  | 13.904 | 2005 | 2009 | 2012 | rBV2 | 733321  | 953491 | 70.28% | 4.109% |
| 96  | 13.933 | 2012 | 2014 | 2016 | rVB  | 265553  | 197364 | 14.55% | 0.850% |
| 97  | 14.045 | 2031 | 2033 | 2036 | rBV  | 134999  | 119229 | 8.79%  | 0.514% |
| 98  | 14.086 | 2038 | 2040 | 2043 | rVB  | 257783  | 208828 | 15.39% | 0.900% |
| 99  | 14.927 | 2180 | 2183 | 2186 | rBV  | 249797  | 373422 | 27.52% | 1.609% |
| 100 | 15.333 | 2249 | 2252 | 2255 | rVB  | 300211  | 310555 | 22.89% | 1.338% |

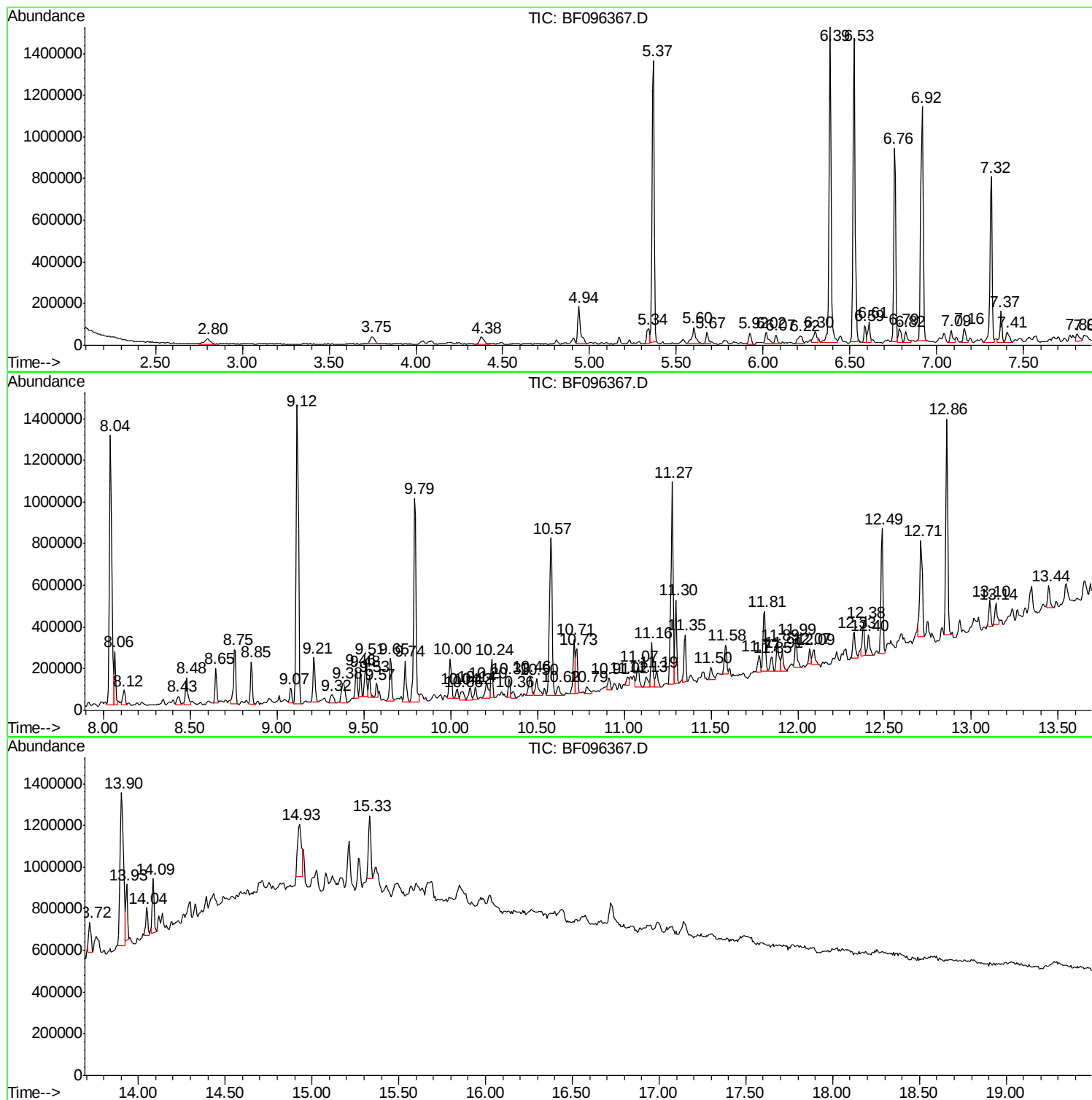
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Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampled :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
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Instrument :  
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B3-0-2

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

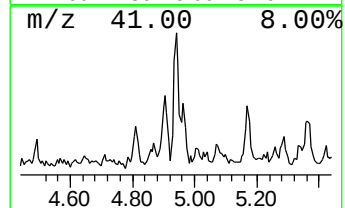
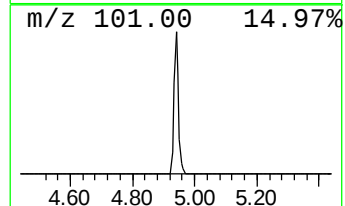
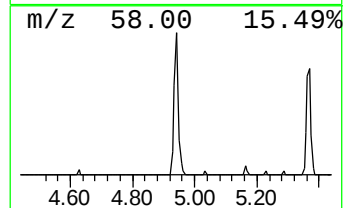
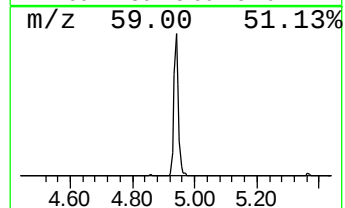
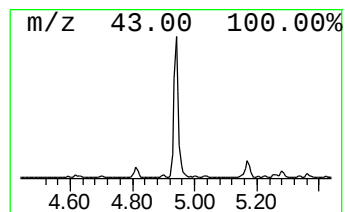
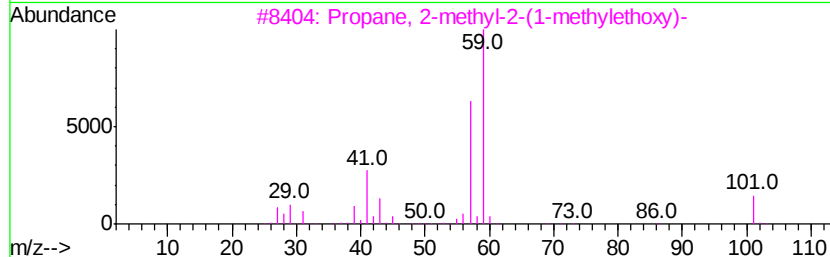
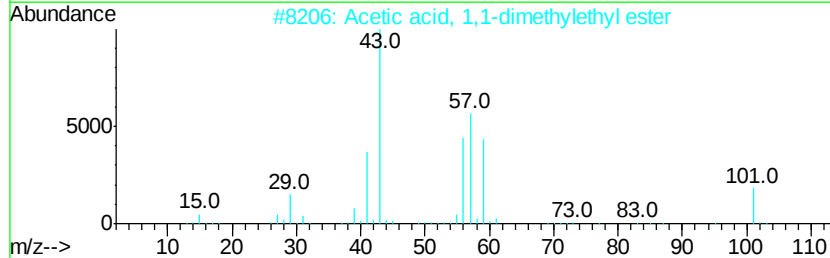
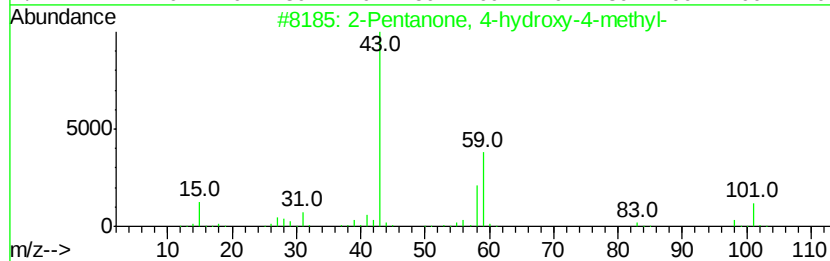
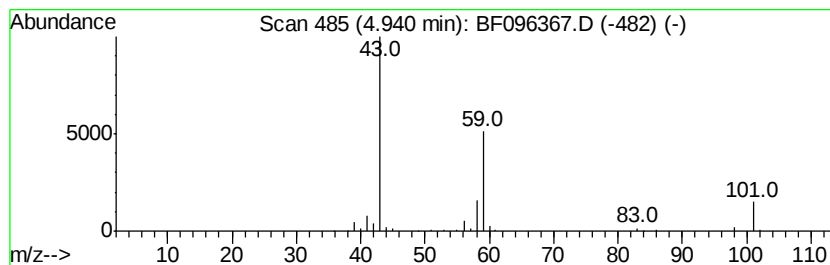
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

| R.T. | EstConc | Area   | Relative to ISTD       | R.T. |
|------|---------|--------|------------------------|------|
| 4.94 | 5.14 ng | 204319 | 1,4-Dichlorobenzene-d4 | 6.76 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2 | 000123-42-2 | 50   |
| 2    |    |   | Acetic acid, 1,1-dimethylethyl e... | 116 | C6H12O2 | 000540-88-5 | 38   |
| 3    |    |   | Propane, 2-methyl-2-(1-methyleth... | 116 | C7H16O  | 017348-59-3 | 36   |
| 4    |    |   | 3-Octanol                           | 130 | C8H18O  | 000589-98-0 | 33   |
| 5    |    |   | 3-Hexanol, 4-methyl-                | 116 | C7H16O  | 000615-29-2 | 33   |



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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

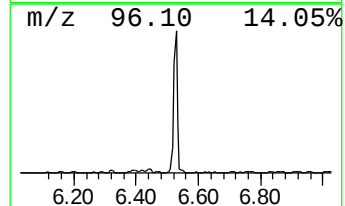
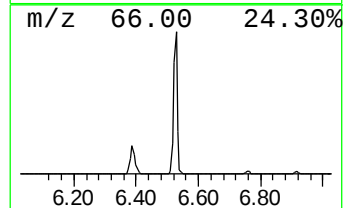
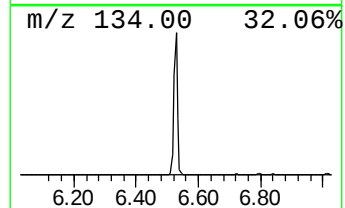
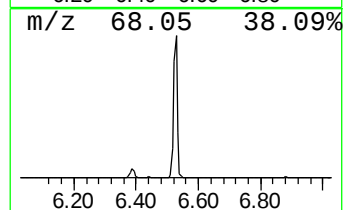
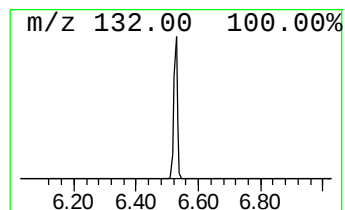
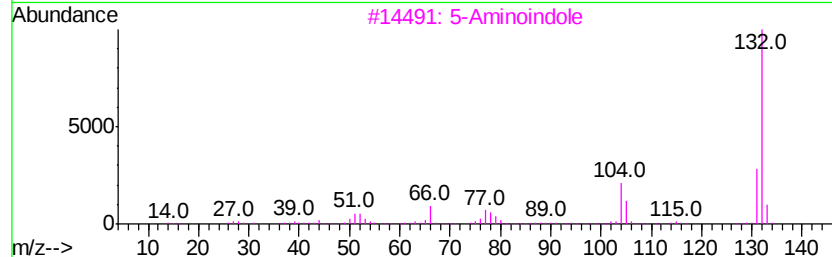
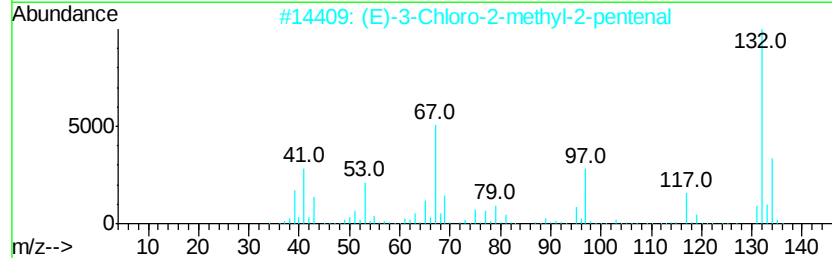
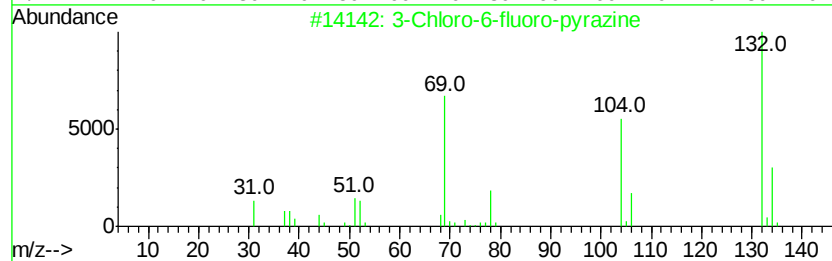
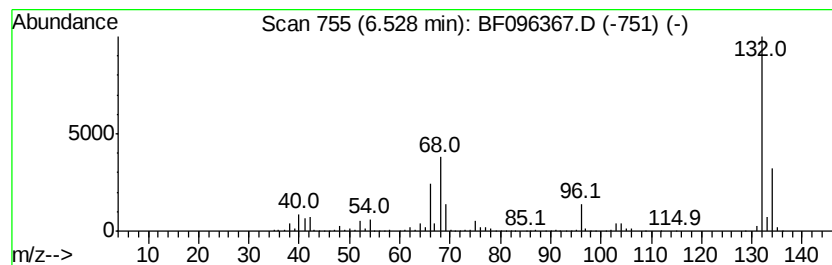
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 unknown6.53 Concentration Rank 1

| R.T. | EstConc  | Area    | Relative to ISTD       | R.T. |
|------|----------|---------|------------------------|------|
| 6.53 | 30.76 ng | 1223400 | 1,4-Dichlorobenzene-d4 | 6.76 |

| Hit# | of | Tentative ID                     | MW  | MolForm   | CAS#         | Qual |
|------|----|----------------------------------|-----|-----------|--------------|------|
| 1    | 5  | 3-Chloro-6-fluoro-pyrazine       | 132 | C4H2ClFN2 | 1000146-10-7 | 27   |
| 2    |    | (E)-3-Chloro-2-methyl-2-pentenal | 132 | C6H9ClO   | 031357-76-3  | 16   |
| 3    |    | 5-Aminoindole                    | 132 | C8H8N2    | 005192-03-0  | 12   |
| 4    |    | Tranylcypromine-propionyl        | 189 | C12H15NO  | 1000123-86-3 | 10   |
| 5    |    | Amphetaminil                     | 250 | C17H18N2  | 017590-01-1  | 10   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

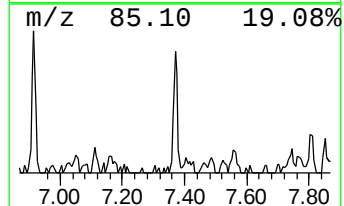
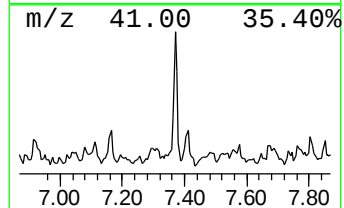
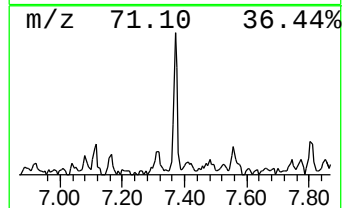
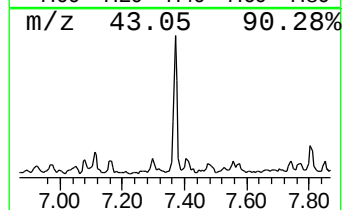
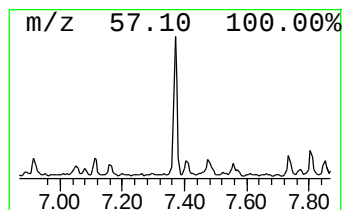
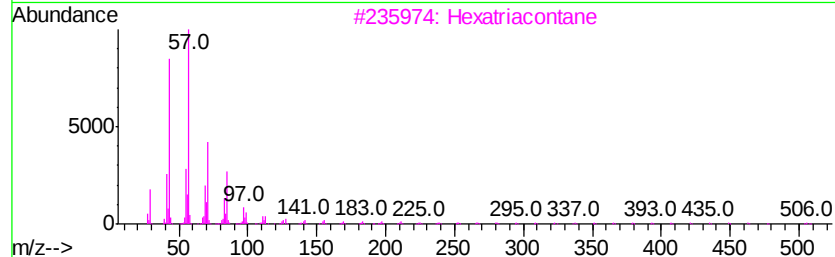
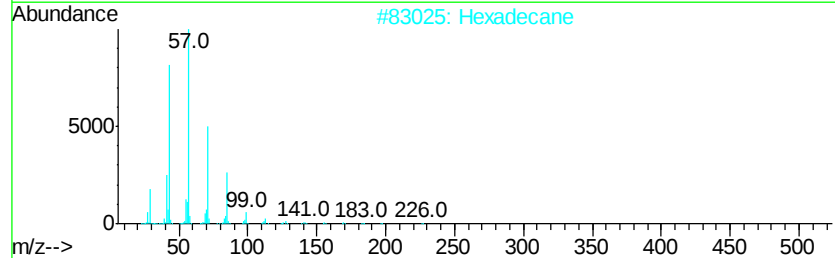
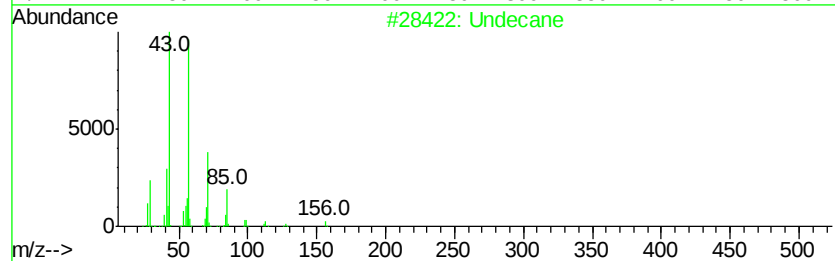
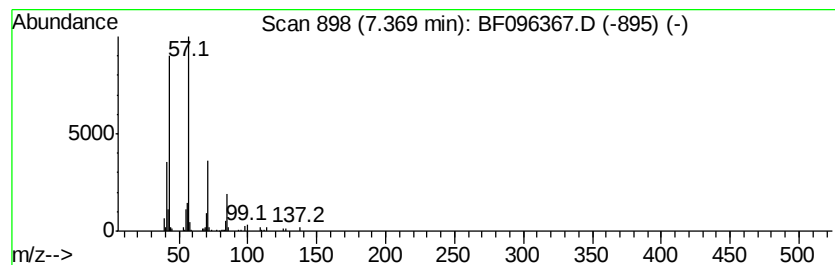
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TIC Integration Parameters: LSCINT.P

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Peak Number 5 Undecane Concentration Rank 15

| R.T. | EstConc | Area   | Relative to ISTD       | R.T. |
|------|---------|--------|------------------------|------|
| 7.37 | 3.07 ng | 122237 | 1,4-Dichlorobenzene-d4 | 6.76 |

| Hit# of | 5                           | Tentative ID | MW  | MolForm     | CAS#        | Qual |
|---------|-----------------------------|--------------|-----|-------------|-------------|------|
| 1       | Undecane                    |              | 156 | C11H24      | 001120-21-4 | 90   |
| 2       | Hexadecane                  |              | 226 | C16H34      | 000544-76-3 | 78   |
| 3       | Hexatriacontane             |              | 507 | C36H74      | 000630-06-8 | 72   |
| 4       | Decane                      |              | 142 | C10H22      | 000124-18-5 | 72   |
| 5       | Silane, trichlorooctadecyl- |              | 386 | C18H37Cl3Si | 000112-04-9 | 72   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

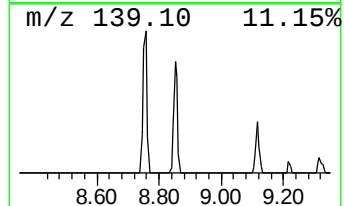
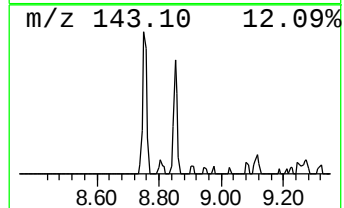
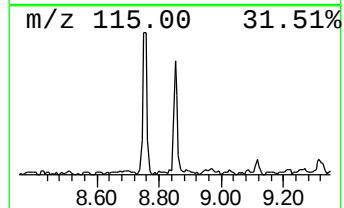
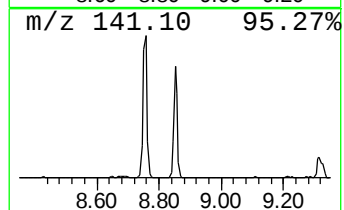
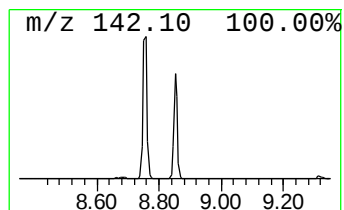
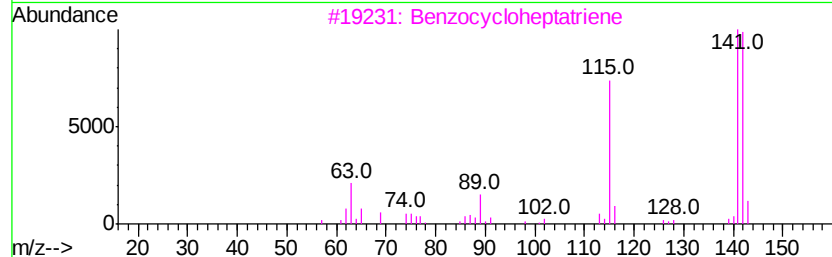
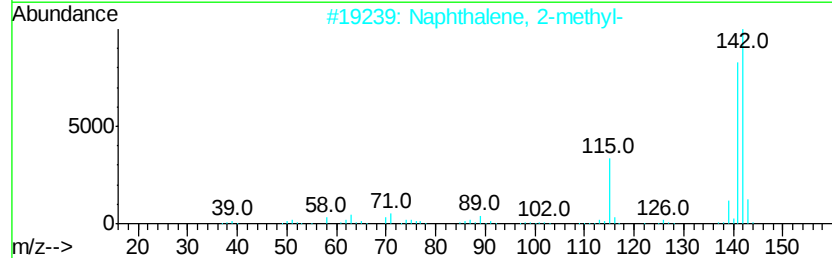
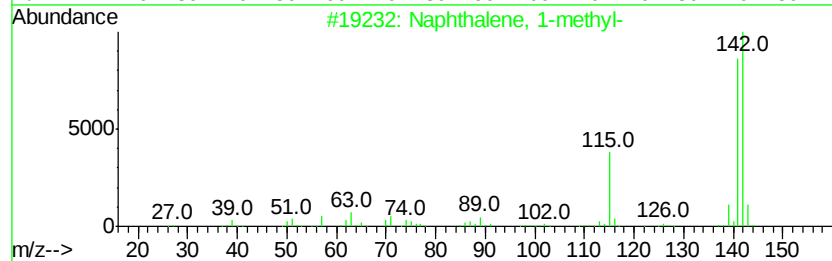
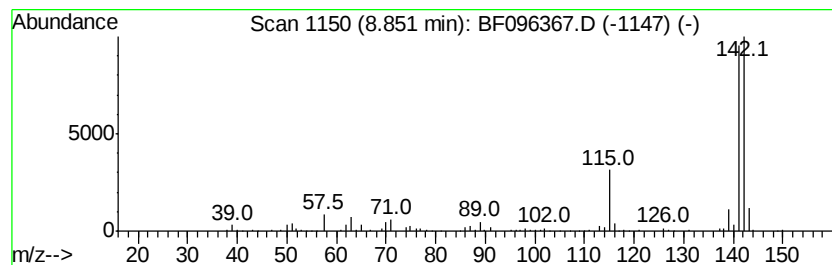
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TIC Integration Parameters: LSCINT.P

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Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 18

| R.T. | EstConc | Area   | Relative to ISTD | R.T. |
|------|---------|--------|------------------|------|
| 8.85 | 2.88 ng | 167873 | Naphthalene-d8   | 8.04 |

| Hit# | of | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|-------------------------------------|-----|---------|-------------|------|
| 1    | 5  | Naphthalene, 1-methyl-              | 142 | C11H10  | 000090-12-0 | 96   |
| 2    |    | Naphthalene, 2-methyl-              | 142 | C11H10  | 000091-57-6 | 96   |
| 3    |    | Benzocycloheptatriene               | 142 | C11H10  | 000264-09-5 | 91   |
| 4    |    | 1,4-Methanonaphthalene, 1,4-dihy... | 142 | C11H10  | 004453-90-1 | 91   |
| 5    |    | 1H-Indene, 1-ethylidene-            | 142 | C11H10  | 002471-83-2 | 90   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

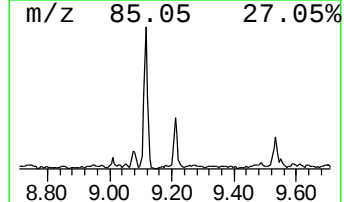
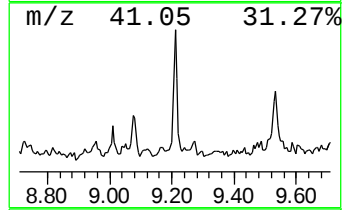
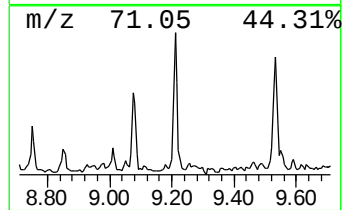
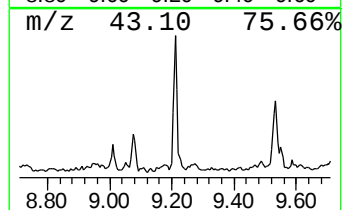
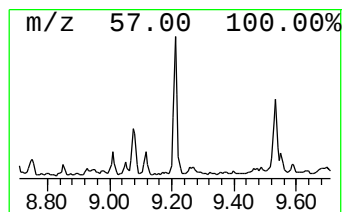
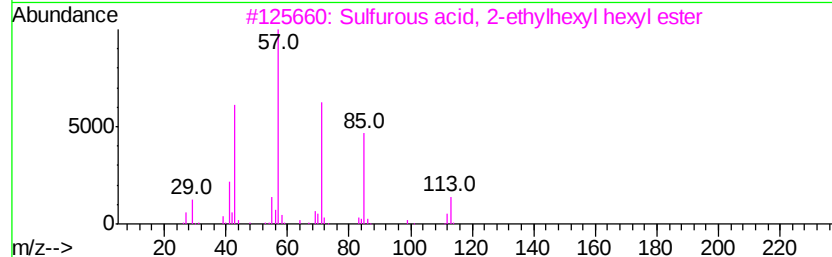
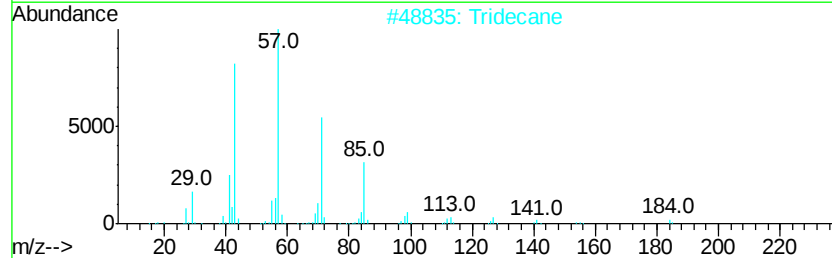
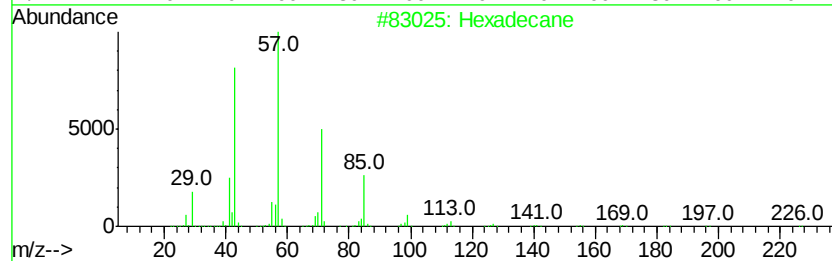
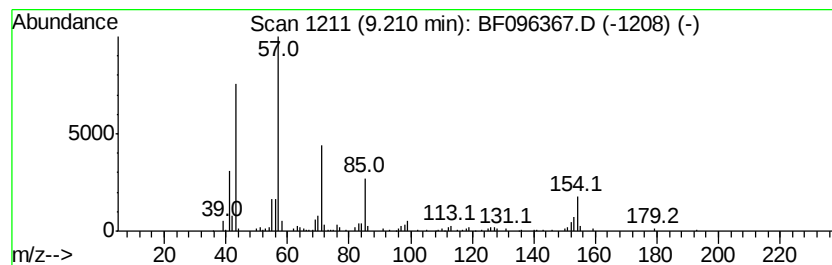
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TIC Integration Parameters: LSCINT.P

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Peak Number 7 Hexadecane Concentration Rank 9

| R.T. | EstConc | Area   | Relative to ISTD | R.T. |
|------|---------|--------|------------------|------|
| 9.21 | 4.04 ng | 199319 | Acenaphthene-d10 | 9.79 |

| Hit# of | 5                                   | Tentative ID | MW  | MolForm   | CAS#         | Qual |
|---------|-------------------------------------|--------------|-----|-----------|--------------|------|
| 1       | Hexadecane                          |              | 226 | C16H34    | 000544-76-3  | 83   |
| 2       | Tridecane                           |              | 184 | C13H28    | 000629-50-5  | 72   |
| 3       | Sulfurous acid, 2-ethylhexyl hex... |              | 278 | C14H30O3S | 1000309-20-2 | 59   |
| 4       | Nonane, 5-butyl-                    |              | 184 | C13H28    | 017312-63-9  | 59   |
| 5       | Undecane                            |              | 156 | C11H24    | 001120-21-4  | 53   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

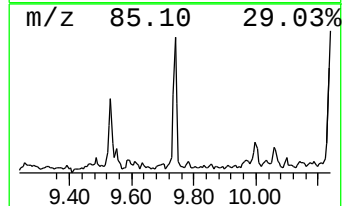
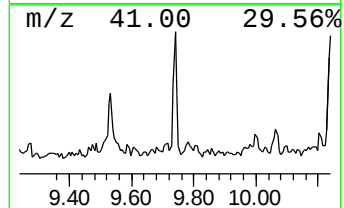
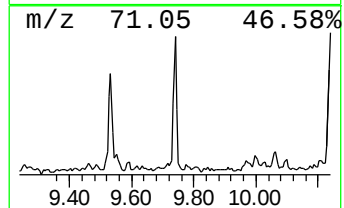
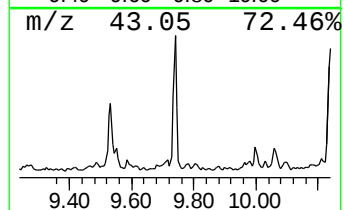
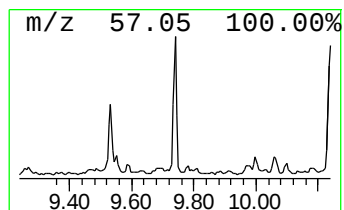
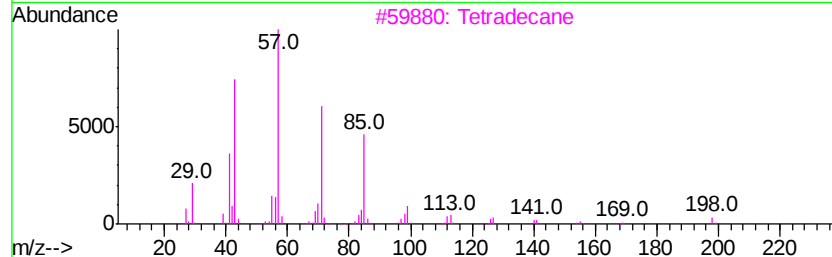
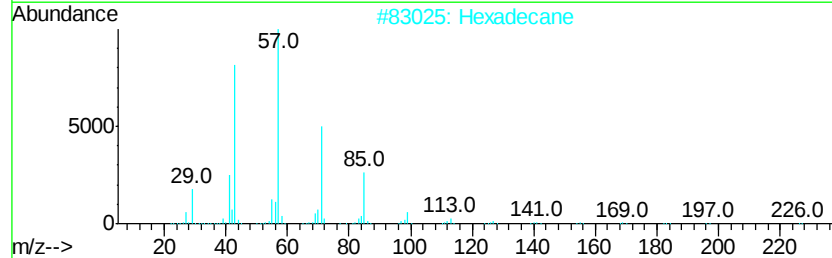
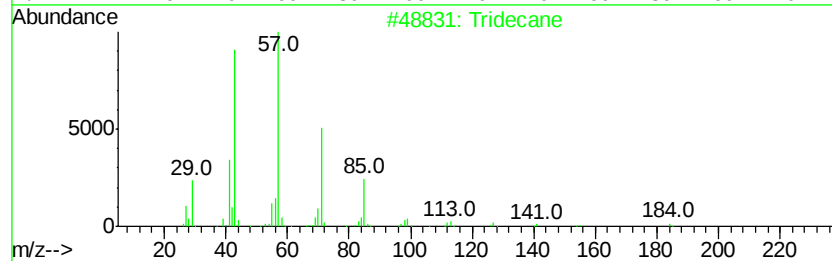
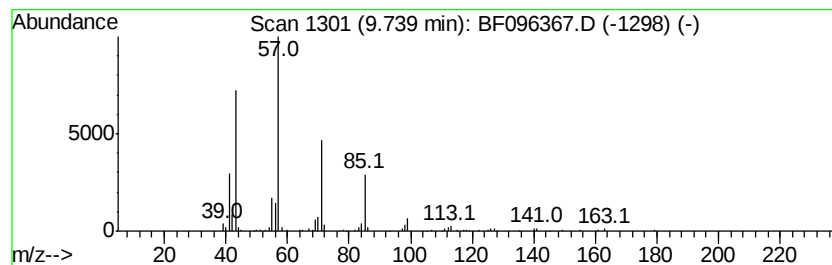
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TIC Integration Parameters: LSCINT.P

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Peak Number 8 Tridecane Concentration Rank 14

| R.T. | EstConc | Area   | Relative to ISTD | R.T. |
|------|---------|--------|------------------|------|
| 9.74 | 3.13 ng | 154160 | Acenaphthene-d10 | 9.79 |

| Hit# of | 5                                   | Tentative ID | MW  | MolForm   | CAS#         | Qual |
|---------|-------------------------------------|--------------|-----|-----------|--------------|------|
| 1       | Tridecane                           |              | 184 | C13H28    | 000629-50-5  | 90   |
| 2       | Hexadecane                          |              | 226 | C16H34    | 000544-76-3  | 86   |
| 3       | Tetradecane                         |              | 198 | C14H30    | 000629-59-4  | 78   |
| 4       | Sulfurous acid, 2-ethylhexyl hex... |              | 278 | C14H30O3S | 1000309-20-2 | 72   |
| 5       | Undecane, 2,8-dimethyl-             |              | 184 | C13H28    | 017301-25-6  | 64   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

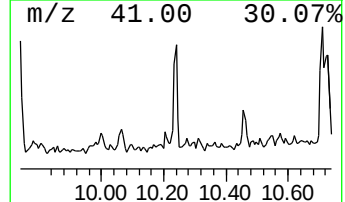
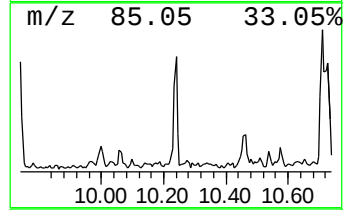
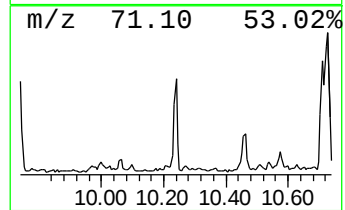
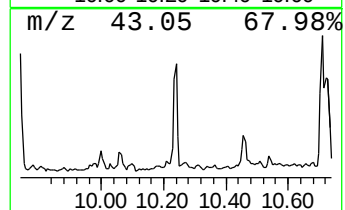
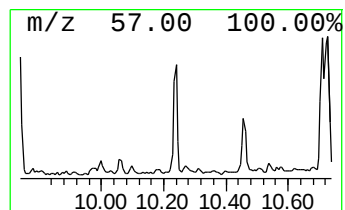
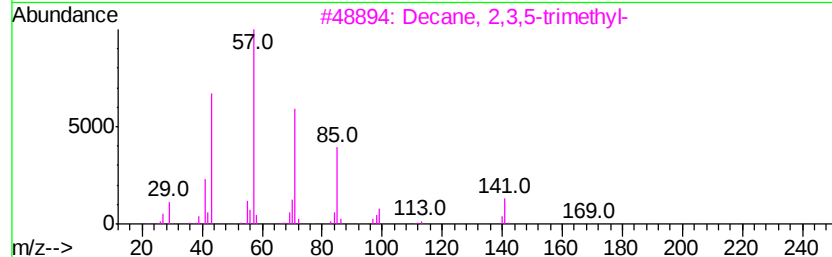
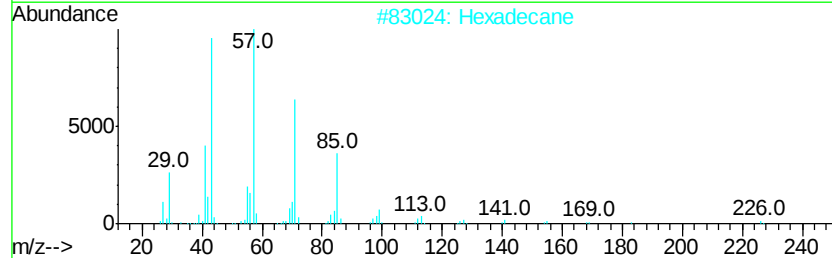
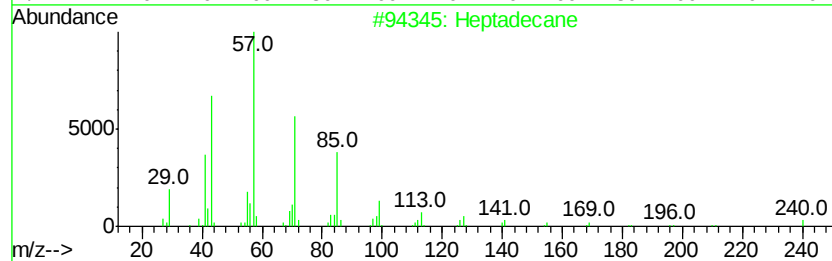
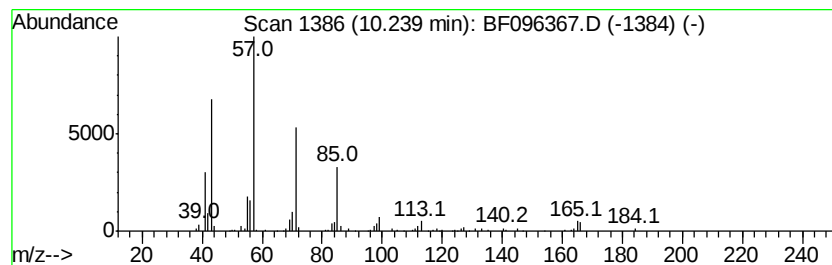
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ClientSampleId :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.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 9 Heptadecane Concentration Rank 19

| R.T.    | EstConc                  | Area         | Relative to ISTD | R.T.      |
|---------|--------------------------|--------------|------------------|-----------|
| 10.24   | 2.75 ng                  | 135745       | Acenaphthene-d10 | 9.79      |
| Hit# of | 5                        | Tentative ID | MW MolForm       | CAS# Qual |
| 1       | Heptadecane              | 240 C17H36   | 000629-78-7      | 80        |
| 2       | Hexadecane               | 226 C16H34   | 000544-76-3      | 80        |
| 3       | Decane, 2,3,5-trimethyl- | 184 C13H28   | 062238-11-3      | 72        |
| 4       | Tetradecane              | 198 C14H30   | 000629-59-4      | 72        |
| 5       | Undecane, 6-ethyl-       | 184 C13H28   | 017312-60-6      | 72        |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
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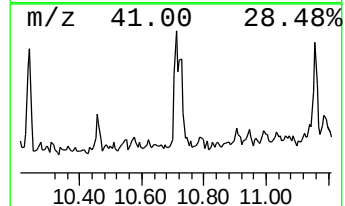
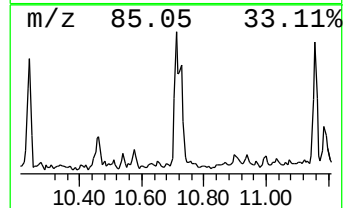
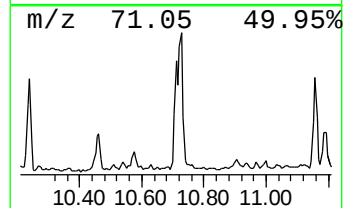
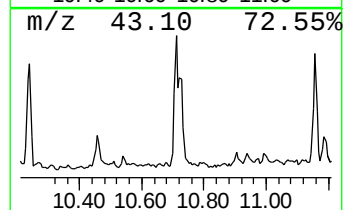
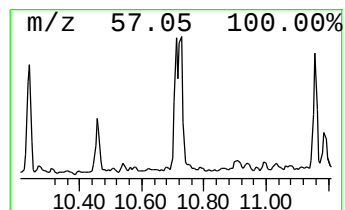
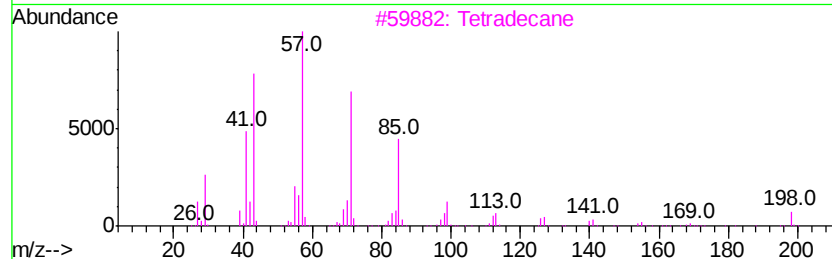
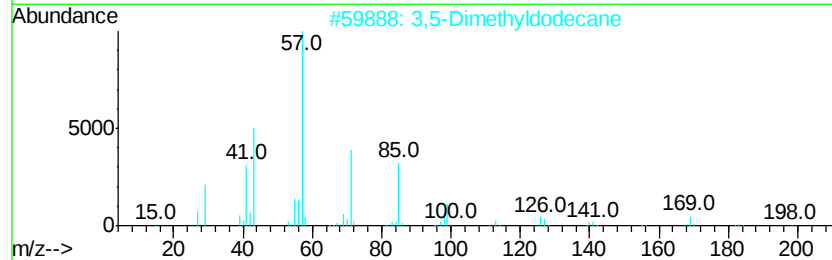
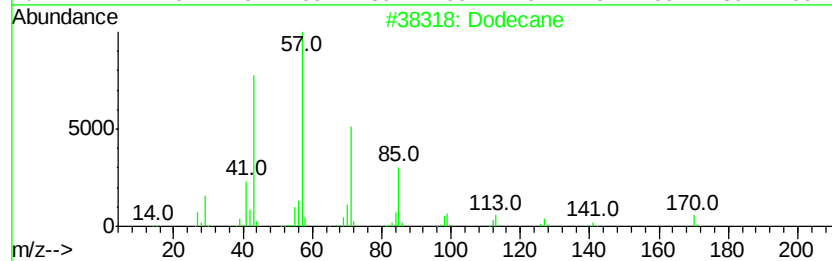
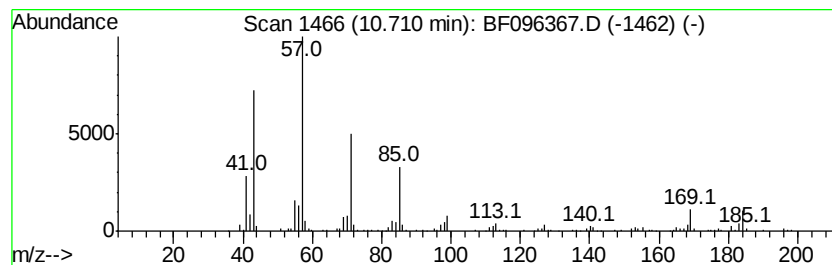
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TIC Integration Parameters: LSCINT.P

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Peak Number 10 Dodecane Concentration Rank 4

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 10.71 | 5.60 ng | 227293 | Phenanthrene-d10 | 11.27 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------|-----|---------|-------------|------|
| 1    |    |   | Dodecane                     | 170 | C12H26  | 000112-40-3 | 76   |
| 2    |    |   | 3,5-Dimethyldodecane         | 198 | C14H30  | 107770-99-0 | 74   |
| 3    |    |   | Tetradecane                  | 198 | C14H30  | 000629-59-4 | 64   |
| 4    |    |   | Hexadecane                   | 226 | C16H34  | 000544-76-3 | 64   |
| 5    |    |   | Dodecane, 2-methyl-6-propyl- | 226 | C16H34  | 055045-08-4 | 64   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

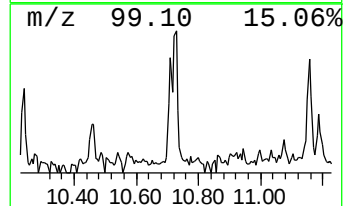
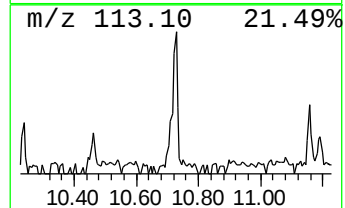
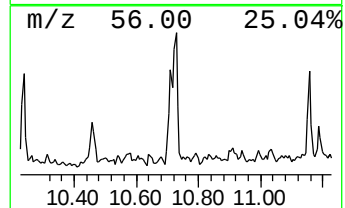
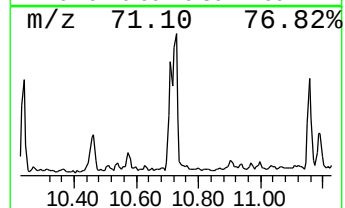
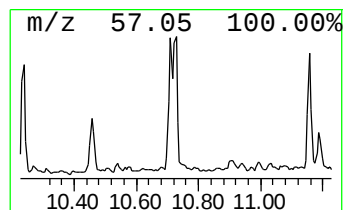
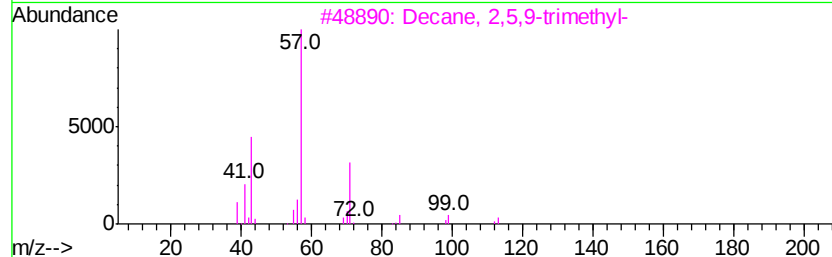
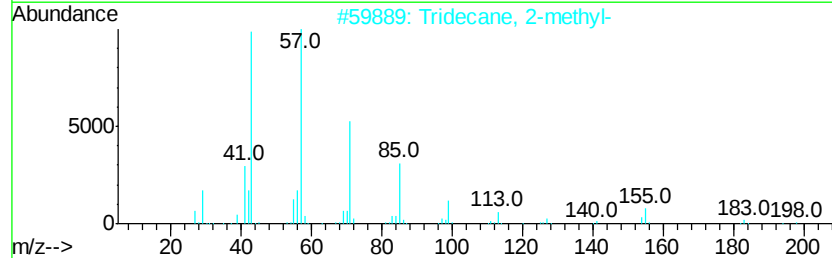
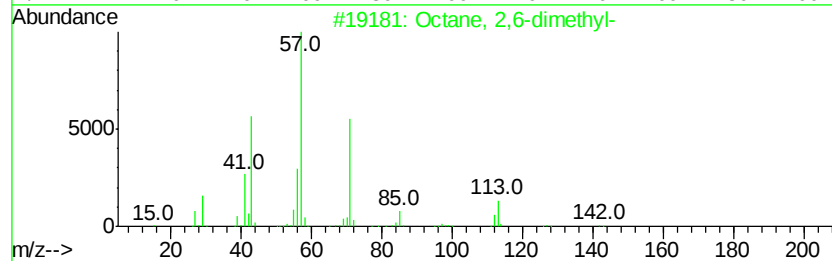
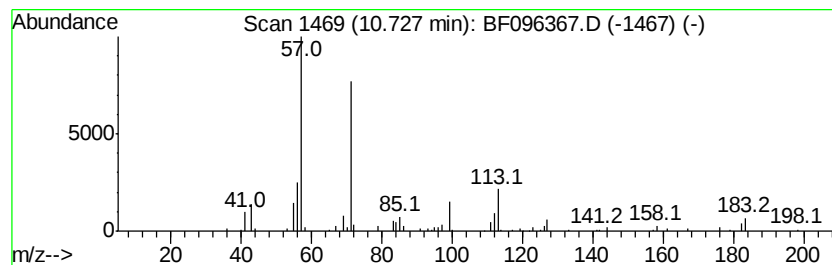
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TIC Integration Parameters: LSCINT.P

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Peak Number 11 Octane, 2,6-dimethyl- Concentration Rank 7

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 10.73 | 4.44 ng | 180265 | Phenanthrene-d10 | 11.27 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Octane, 2,6-dimethyl-               | 142 | C10H22    | 002051-30-1  | 72   |
| 2    |    |   | Tridecane, 2-methyl-                | 198 | C14H30    | 001560-96-9  | 64   |
| 3    |    |   | Decane, 2,5,9-trimethyl-            | 184 | C13H28    | 062108-22-9  | 59   |
| 4    |    |   | Pentadecane, 2,6,10-trimethyl-      | 254 | C18H38    | 003892-00-0  | 56   |
| 5    |    |   | Sulfurous acid, 2-ethylhexyl hep... | 432 | C25H52O3S | 1000309-20-0 | 56   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

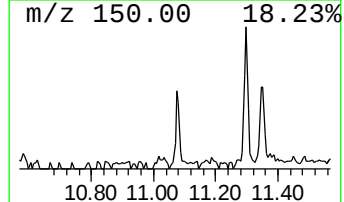
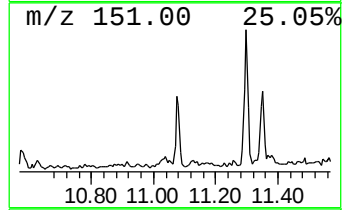
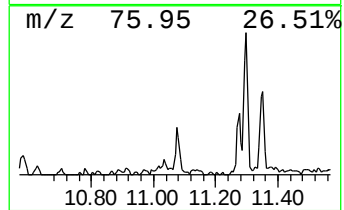
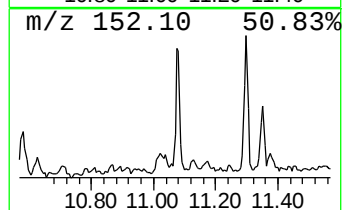
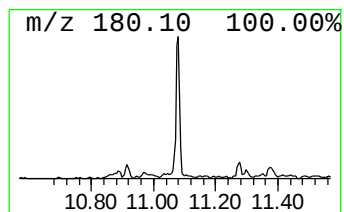
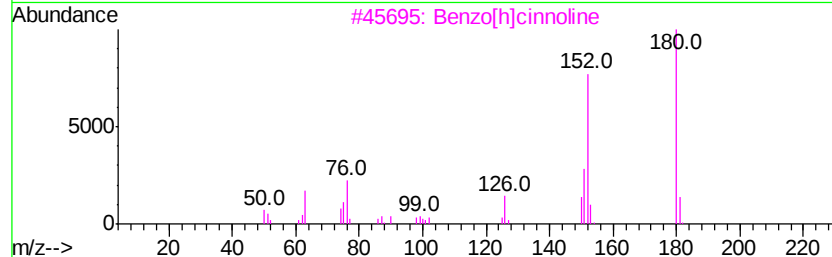
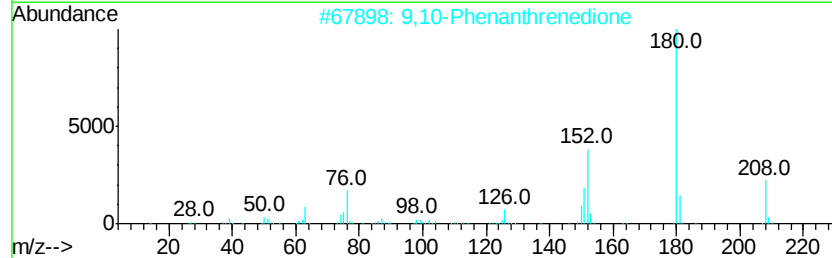
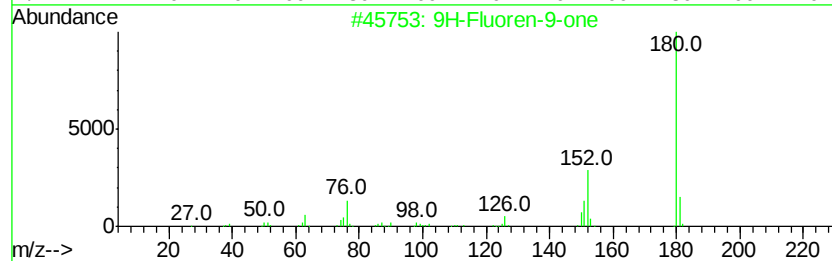
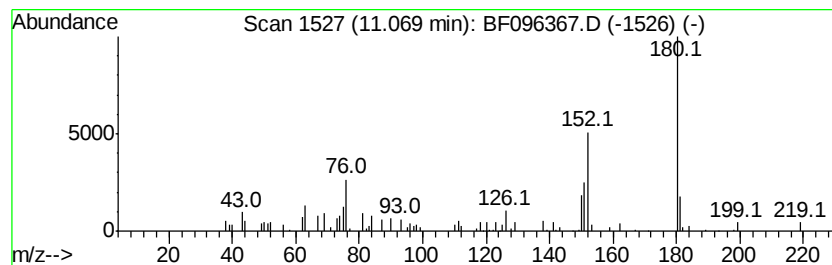
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TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 12 9H-Fluoren-9-one Concentration Rank 20

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 11.07 | 2.50 ng | 101622 | Phenanthrene-d10 | 11.27 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------|-----|---------|-------------|------|
| 1    |    |   | 9H-Fluoren-9-one            | 180 | C13H8O  | 000486-25-9 | 96   |
| 2    |    |   | 9,10-Phenanthrenedione      | 208 | C14H8O2 | 000084-11-7 | 90   |
| 3    |    |   | Benzo[h]cinnoline           | 180 | C12H8N2 | 000230-31-9 | 78   |
| 4    |    |   | Phenanthrene, 9,10-dihydro- | 180 | C14H12  | 000776-35-2 | 53   |
| 5    |    |   | 1H-Phenalen-1-one           | 180 | C13H8O  | 000548-39-0 | 52   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

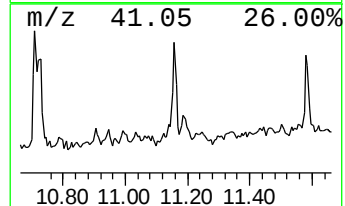
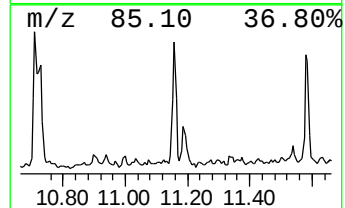
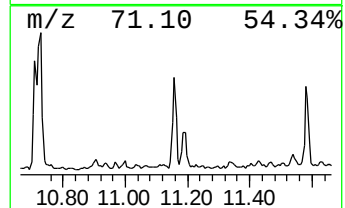
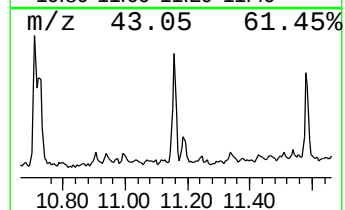
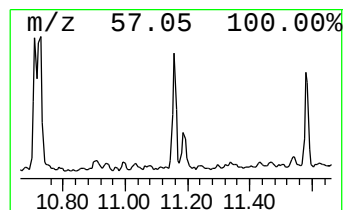
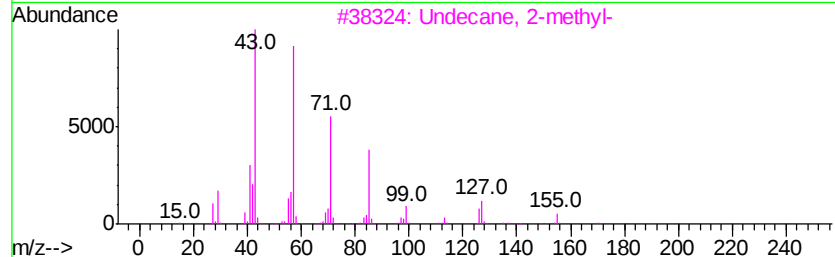
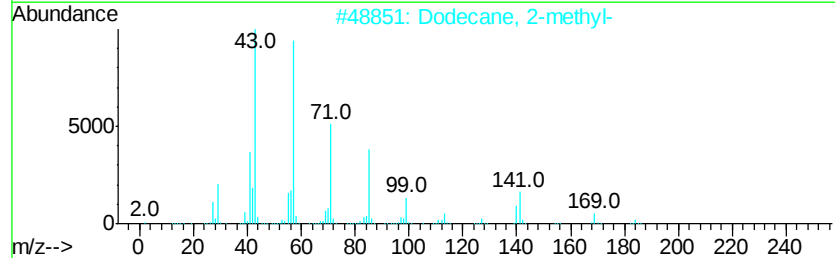
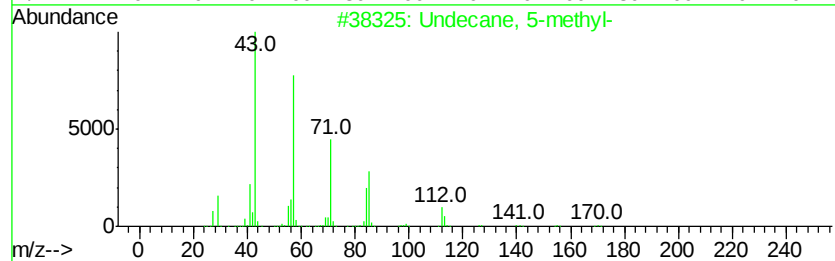
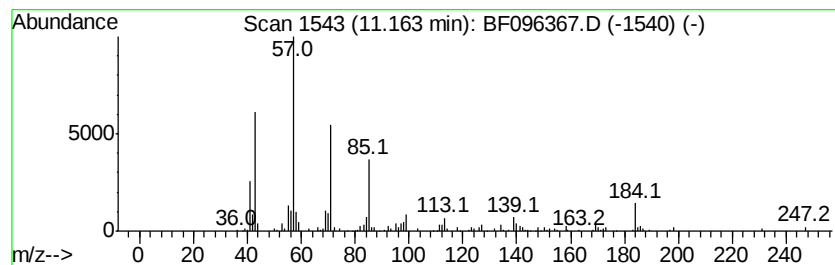
Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 13 Undecane, 5-methyl- Concentration Rank 6

| R.T.      | EstConc             | Area   | Relative to ISTD |             | R.T.  |
|-----------|---------------------|--------|------------------|-------------|-------|
| 11.16     | 4.66 ng             | 189474 | Phenanthrene-d10 |             | 11.27 |
| Hit# of 5 | Tentative ID        | MW     | MolForm          | CAS#        | Qual  |
| 1         | Undecane, 5-methyl- | 170    | C12H26           | 001632-70-8 | 81    |
| 2         | Dodecane, 2-methyl- | 184    | C13H28           | 001560-97-0 | 74    |
| 3         | Undecane, 2-methyl- | 170    | C12H26           | 007045-71-8 | 72    |
| 4         | Tridecane           | 184    | C13H28           | 000629-50-5 | 70    |
| 5         | Tetradecane         | 198    | C14H30           | 000629-59-4 | 64    |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

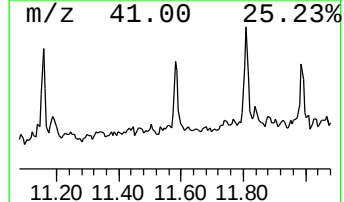
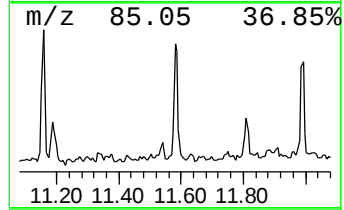
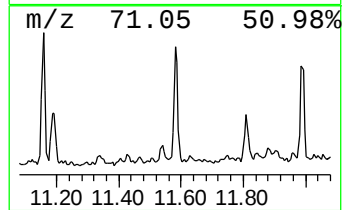
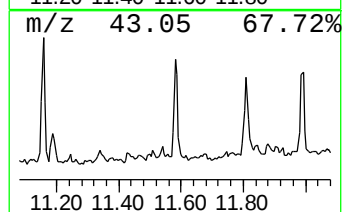
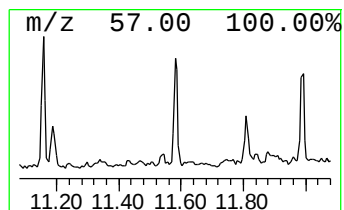
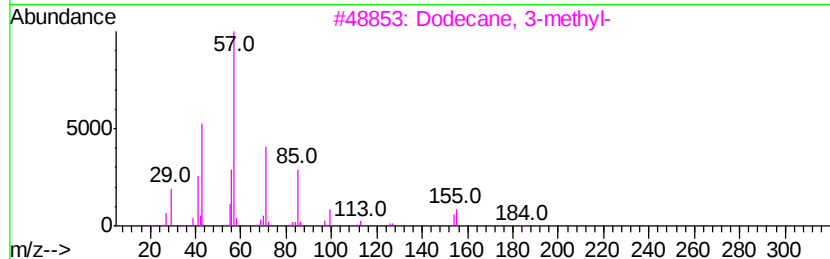
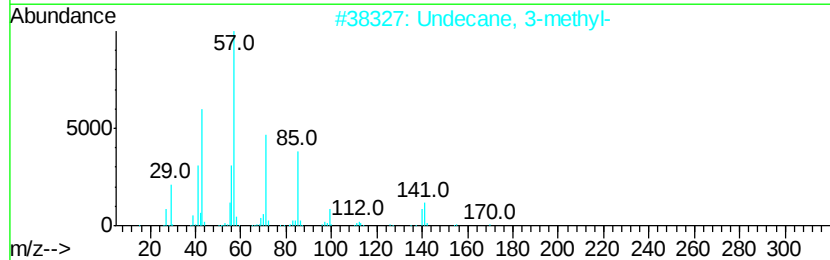
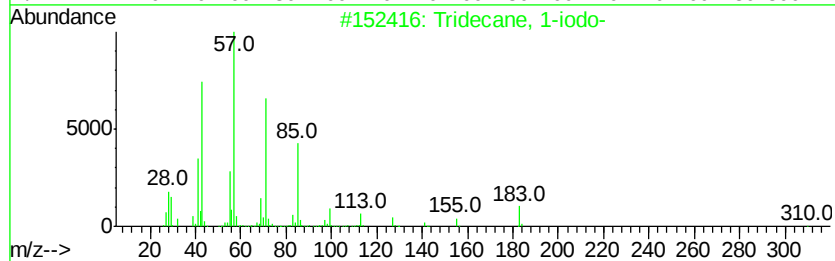
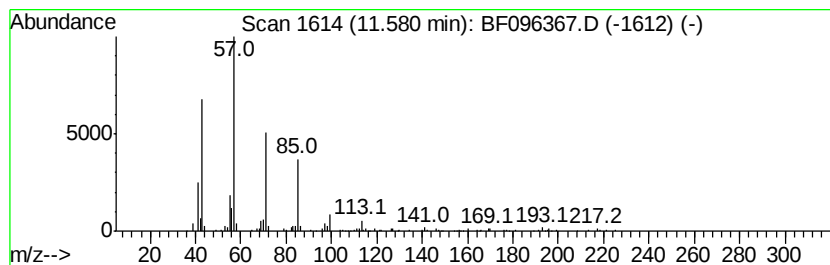
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 14 Tridecane, 1-iodo- Concentration Rank 17

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 11.58 | 3.01 ng | 122177 | Phenanthrene-d10 | 11.27 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Tridecane, 1-iodo-                  | 310 | C13H27I   | 035599-77-0  | 86   |
| 2    |    |   | Undecane, 3-methyl-                 | 170 | C12H26    | 001002-43-3  | 80   |
| 3    |    |   | Dodecane, 3-methyl-                 | 184 | C13H28    | 017312-57-1  | 80   |
| 4    |    |   | Sulfurous acid, 2-ethylhexyl hex... | 278 | C14H30O3S | 1000309-20-2 | 80   |
| 5    |    |   | Hexadecane                          | 226 | C16H34    | 000544-76-3  | 80   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

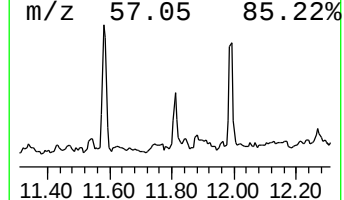
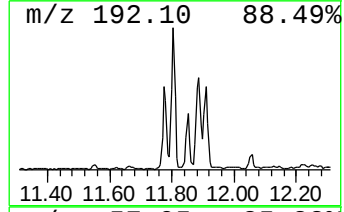
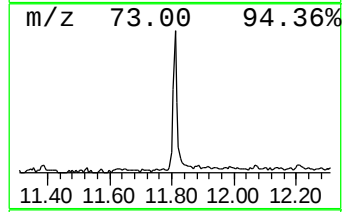
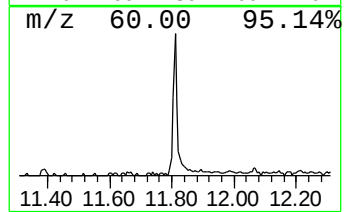
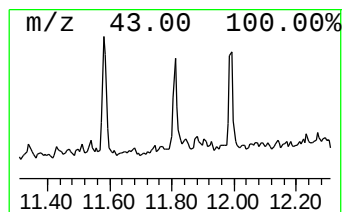
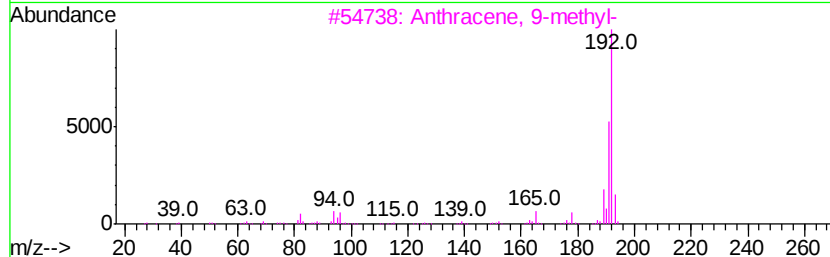
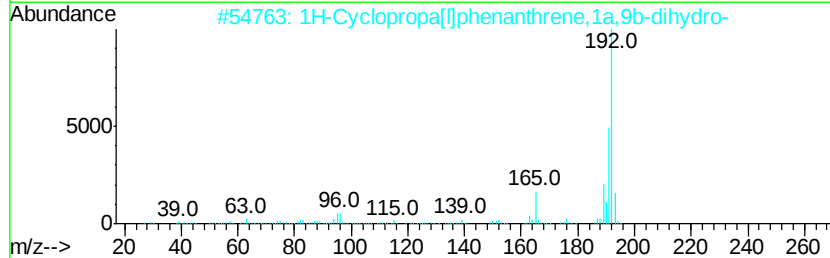
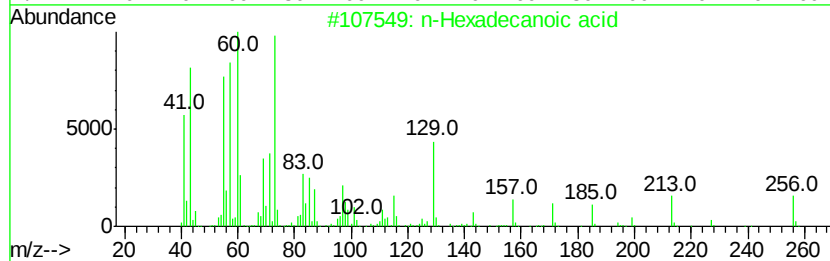
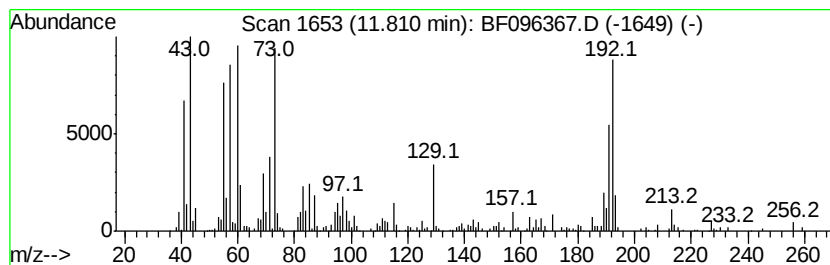
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 15 n-Hexadecanoic acid Concentration Rank 3

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 11.81 | 7.50 ng | 304773 | Phenanthrene-d10 | 11.27 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | n-Hexadecanoic acid                 | 256 | C16H32O2 | 000057-10-3 | 97   |
| 2    |    |   | 1H-Cyclopropa[1]phenanthrene,1a,... | 192 | C15H12   | 000949-41-7 | 74   |
| 3    |    |   | Anthracene, 9-methyl-               | 192 | C15H12   | 000779-02-2 | 70   |
| 4    |    |   | Tetradecanoic acid                  | 228 | C14H28O2 | 000544-63-8 | 70   |
| 5    |    |   | Tridecanoic acid                    | 214 | C13H26O2 | 000638-53-9 | 60   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

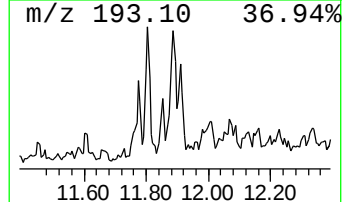
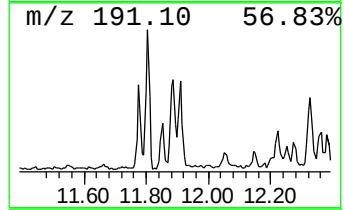
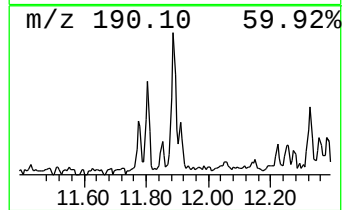
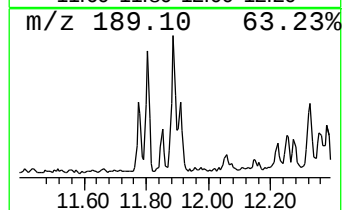
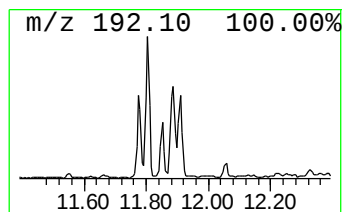
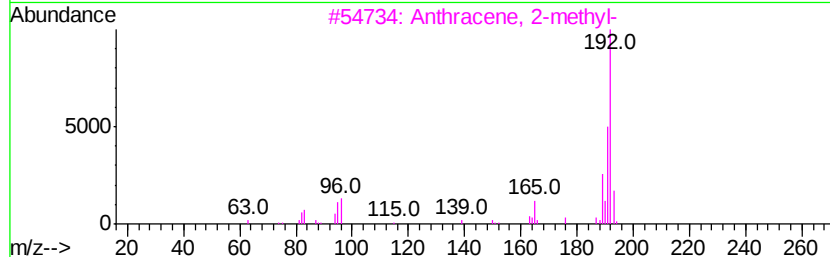
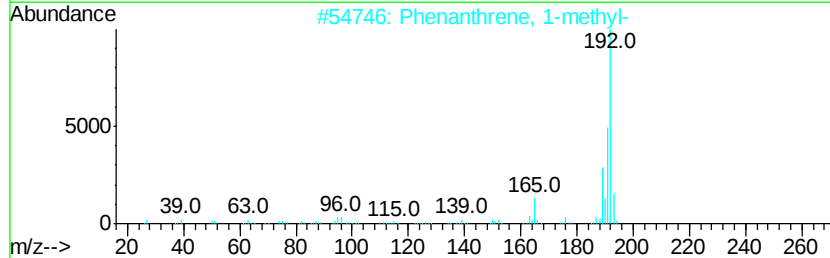
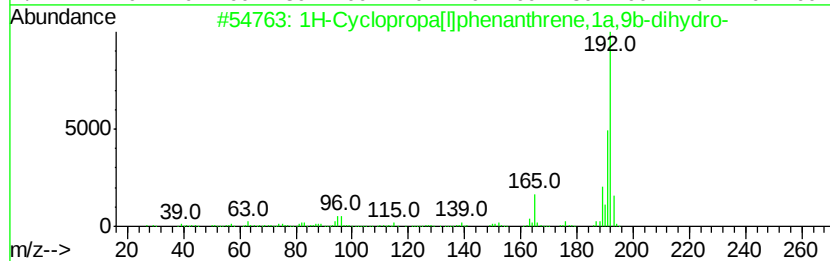
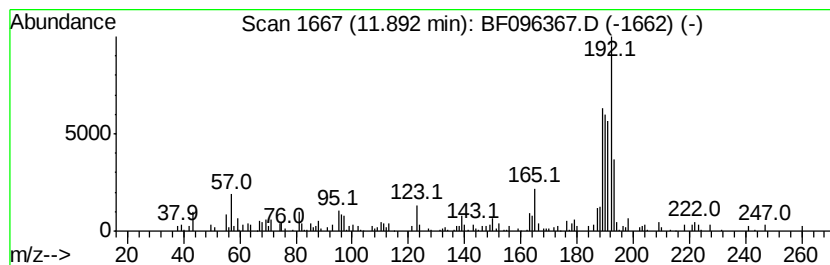
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 16 1H-Cyclopropa[l]phenanthren... Concentration Rank 10

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 11.89 | 3.67 ng | 148920 | Phenanthrene-d10 | 11.27 |

| Hit# | of | 5 | Tentative ID                          | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 1H-Cyclopropa[l]phenanthrene, 1a, ... | 192 | C15H12  | 000949-41-7 | 64   |
| 2    |    |   | Phenanthrene, 1-methyl-               | 192 | C15H12  | 000832-69-9 | 64   |
| 3    |    |   | Anthracene, 2-methyl-                 | 192 | C15H12  | 000613-12-7 | 64   |
| 4    |    |   | Phenanthrene, 9-methyl-               | 192 | C15H12  | 000883-20-5 | 64   |
| 5    |    |   | Anthracene, 9-methyl-                 | 192 | C15H12  | 000779-02-2 | 62   |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

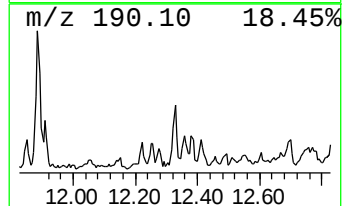
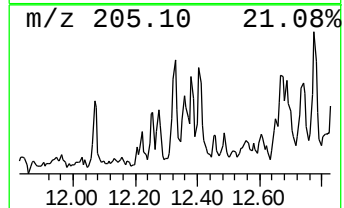
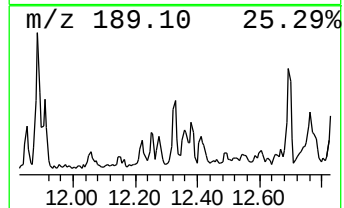
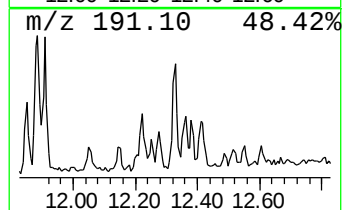
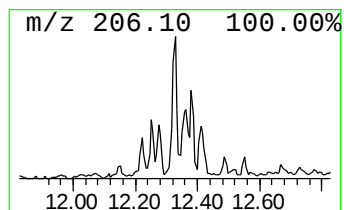
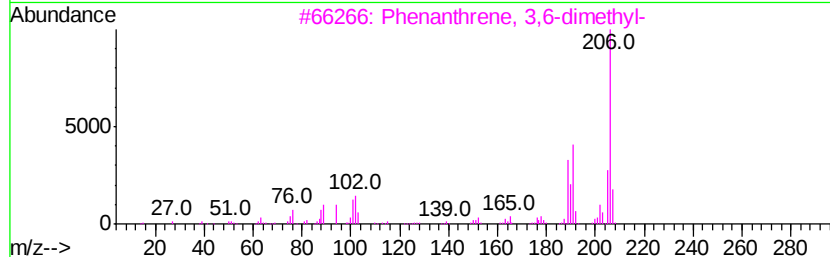
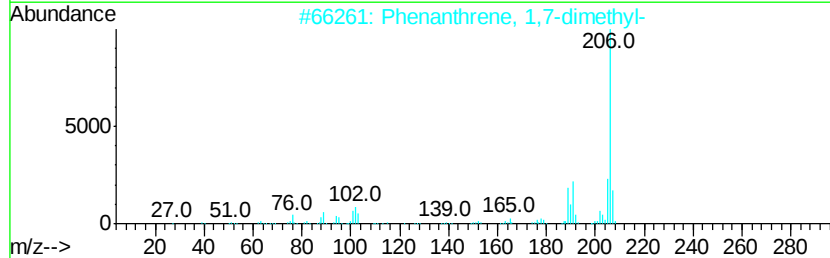
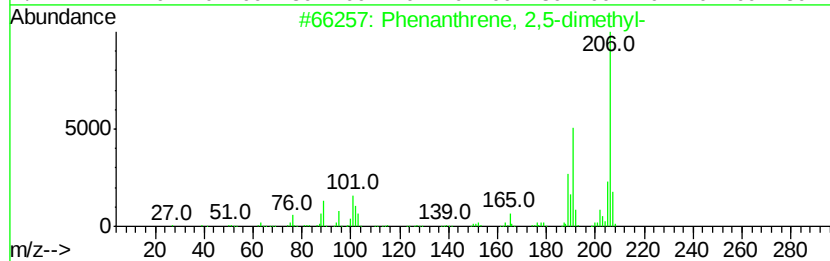
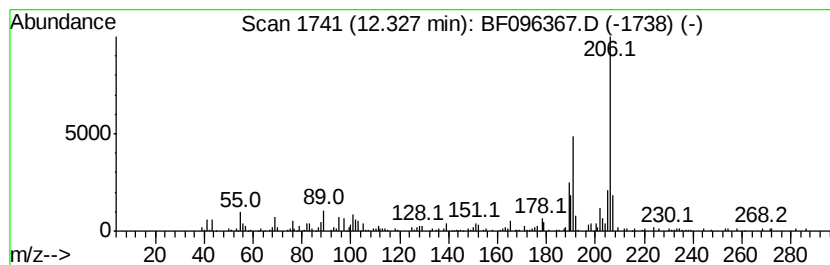
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 18 Phenanthrene, 2,5-dimethyl- Concentration Rank 13

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 12.33 | 3.18 ng | 129255 | Phenanthrene-d10 | 11.27 |

| Hit# | of | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|-----------------------------|-----|---------|-------------|------|
| 1    | 5  | Phenanthrene, 2,5-dimethyl- | 206 | C16H14  | 003674-66-6 | 98   |
| 2    |    | Phenanthrene, 1,7-dimethyl- | 206 | C16H14  | 000483-87-4 | 93   |
| 3    |    | Phenanthrene, 3,6-dimethyl- | 206 | C16H14  | 001576-67-6 | 93   |
| 4    |    | Phenanthrene, 2,3-dimethyl- | 206 | C16H14  | 003674-65-5 | 91   |
| 5    |    | 9,10-Dimethylantracene      | 206 | C16H14  | 000781-43-1 | 91   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063017\  
Data File : BF096367.D  
Acq On : 1 Jul 2017 5:39  
Operator : SJ/MA  
Sample : I3930-08 2X  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
B3-0-2

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

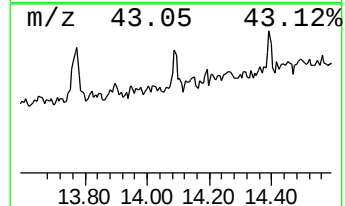
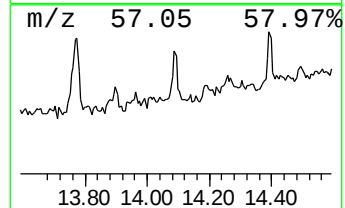
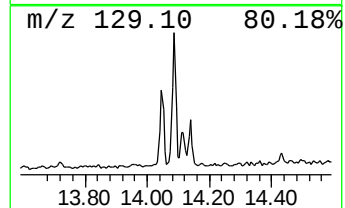
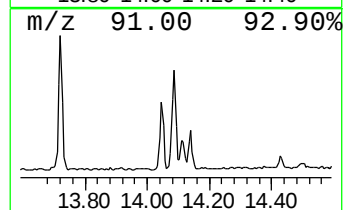
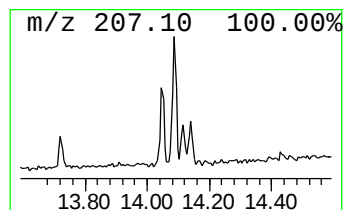
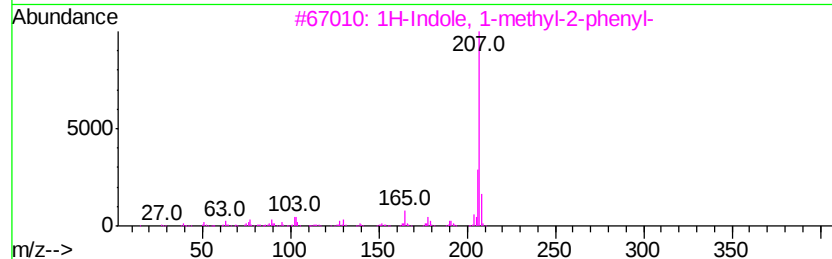
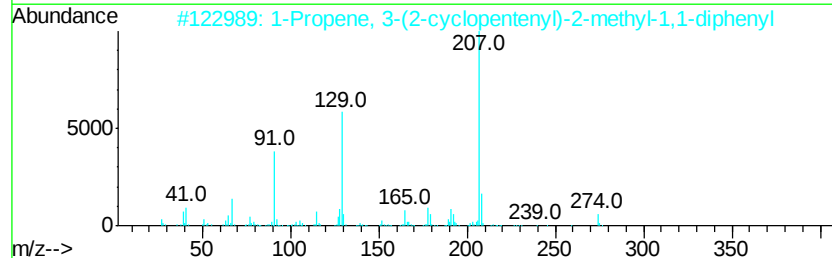
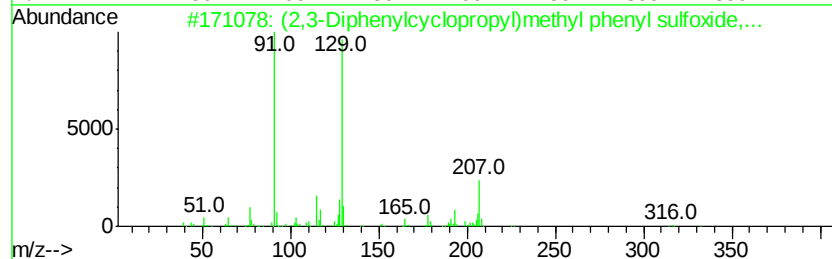
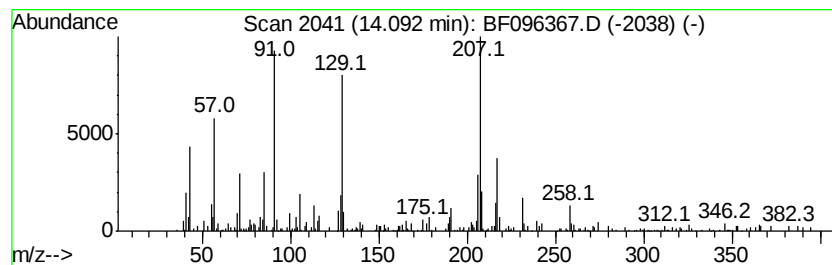
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 20 (2,3-Diphenylcyclopropyl)me... Concentration Rank 8

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.09 | 4.38 ng | 208828 | Chrysene-d12     | 13.91 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|-------------------------------------|-----|----------|--------------|------|
| 1    | 5  | (2,3-Diphenylcyclopropyl)methyl ... | 332 | C22H20OS | 131758-71-9  | 52   |
| 2    |    | 1-Propene, 3-(2-cyclopentenyl)-2... | 274 | C21H22   | 1000154-23-3 | 50   |
| 3    |    | 1H-Indole, 1-methyl-2-phenyl-       | 207 | C15H13N  | 003558-24-5  | 38   |
| 4    |    | Quinoline                           | 129 | C9H7N    | 000091-22-5  | 38   |
| 5    |    | Cyclohexanecarboxylic acid, unde... | 280 | C18H32O2 | 1000279-53-9 | 35   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF063017\  
 Data File : BF096367.D  
 Acq On : 1 Jul 2017 5:39  
 Operator : SJ/MA  
 Sample : I3930-08 2X  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 B3-0-2

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.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... | 4.94  | 5.1 ng  |       | 204319   | 1                     | 6.76  | 795520  | 20.0 |
| unknown6.53          | 6.53  | 30.8 ng |       | 1223400  | 1                     | 6.76  | 795520  | 20.0 |
| Undecane             | 7.37  | 3.1 ng  |       | 122237   | 1                     | 6.76  | 795520  | 20.0 |
| Naphthalene, 1-me... | 8.85  | 2.9 ng  |       | 167873   | 2                     | 8.04  | 1164730 | 20.0 |
| Hexadecane           | 9.21  | 4.0 ng  |       | 199319   | 3                     | 9.79  | 985677  | 20.0 |
| Tridecane            | 9.74  | 3.1 ng  |       | 154160   | 3                     | 9.79  | 985677  | 20.0 |
| Heptadecane          | 10.24 | 2.8 ng  |       | 135745   | 3                     | 9.79  | 985677  | 20.0 |
| Dodecane             | 10.71 | 5.6 ng  |       | 227293   | 4                     | 11.27 | 812323  | 20.0 |
| Octane, 2,6-dimet... | 10.73 | 4.4 ng  |       | 180265   | 4                     | 11.27 | 812323  | 20.0 |
| 9H-Fluoren-9-one     | 11.07 | 2.5 ng  |       | 101622   | 4                     | 11.27 | 812323  | 20.0 |
| Undecane, 5-methyl-  | 11.16 | 4.7 ng  |       | 189474   | 4                     | 11.27 | 812323  | 20.0 |
| Tridecane, 1-iodo-   | 11.58 | 3.0 ng  |       | 122177   | 4                     | 11.27 | 812323  | 20.0 |
| n-Hexadecanoic acid  | 11.81 | 7.5 ng  |       | 304773   | 4                     | 11.27 | 812323  | 20.0 |
| 1H-Cyclopropa[1]p... | 11.89 | 3.7 ng  |       | 148920   | 4                     | 11.27 | 812323  | 20.0 |
| Phenanthrene, 2,5... | 12.33 | 3.2 ng  |       | 129255   | 4                     | 11.27 | 812323  | 20.0 |
| (2,3-Diphenylcycl... | 14.09 | 4.4 ng  |       | 208828   | 5                     | 13.91 | 953491  | 20.0 |