

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF010224\  
 Data File : BF136884.D  
 Acq On : 02 Jan 2024 21:59  
 Operator : CG\JU  
 Sample : 05899-15  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 GHL-SS-04

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136884.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 5.040       | 499           | 502         | 510          | rVB      | 26788          | 39289         | 1.87%           | 0.220%        |
| 2         | 5.387       | 555           | 561         | 565          | rBV2     | 20214          | 23408         | 1.11%           | 0.131%        |
| 3         | 5.434       | 565           | 569         | 584          | rVV      | 1778847        | 1714255       | 81.44%          | 9.606%        |
| 4         | 6.434       | 734           | 739         | 751          | rBV      | 1769298        | 1796354       | 85.34%          | 10.066%       |
| 5         | 6.604       | 765           | 768         | 772          | rBV2     | 28549          | 34726         | 1.65%           | 0.195%        |
| 6         | 6.781       | 794           | 798         | 801          | rBV      | 552942         | 437210        | 20.77%          | 2.450%        |
| 7         | 7.345       | 889           | 894         | 897          | rBV      | 1255901        | 1125853       | 53.49%          | 6.309%        |
| 8         | 8.057       | 1008          | 1015        | 1017         | rBV      | 705633         | 599448        | 28.48%          | 3.359%        |
| 9         | 8.075       | 1017          | 1018        | 1021         | rVB      | 64093          | 42064         | 2.00%           | 0.236%        |
| 10        | 8.769       | 1133          | 1136        | 1139         | rVB      | 98578          | 72339         | 3.44%           | 0.405%        |
| 11        | 8.869       | 1150          | 1153        | 1156         | rVB      | 59401          | 48611         | 2.31%           | 0.272%        |
| 12        | 9.133       | 1193          | 1198        | 1201         | rBV      | 2416992        | 2104837       | 100.00%         | 11.794%       |
| 13        | 9.210       | 1208          | 1211        | 1213         | rBV      | 28285          | 23569         | 1.12%           | 0.132%        |
| 14        | 9.404       | 1238          | 1244        | 1247         | rBV2     | 21436          | 29350         | 1.39%           | 0.164%        |
| 15        | 9.469       | 1252          | 1255        | 1258         | rBV      | 38536          | 37000         | 1.76%           | 0.207%        |
| 16        | 9.533       | 1263          | 1266        | 1268         | rVV      | 39091          | 33200         | 1.58%           | 0.186%        |
| 17        | 9.586       | 1272          | 1275        | 1282         | rBV      | 29122          | 38058         | 1.81%           | 0.213%        |
| 18        | 9.669       | 1287          | 1289        | 1295         | rVB      | 24766          | 23174         | 1.10%           | 0.130%        |
| 19        | 9.810       | 1305          | 1313        | 1317         | rBV      | 701488         | 635486        | 30.19%          | 3.561%        |
| 20        | 9.951       | 1334          | 1337        | 1345         | rBV2     | 25572          | 28597         | 1.36%           | 0.160%        |
| 21        | 10.016      | 1345          | 1348        | 1352         | rBV      | 59148          | 57912         | 2.75%           | 0.325%        |
| 22        | 10.222      | 1378          | 1383        | 1385         | rBV3     | 17770          | 27932         | 1.33%           | 0.157%        |
| 23        | 10.245      | 1385          | 1387        | 1390         | rVB2     | 35210          | 27094         | 1.29%           | 0.152%        |
| 24        | 10.357      | 1403          | 1406        | 1414         | rBV2     | 109768         | 118310        | 5.62%           | 0.663%        |
| 25        | 10.610      | 1442          | 1449        | 1452         | rBV      | 1302028        | 1235397       | 58.69%          | 6.922%        |
| 26        | 10.733      | 1464          | 1470        | 1474         | rVB      | 82140          | 96278         | 4.57%           | 0.539%        |
| 27        | 11.045      | 1517          | 1523        | 1532         | rBV3     | 42672          | 61502         | 2.92%           | 0.345%        |
| 28        | 11.169      | 1539          | 1544        | 1547         | rBV2     | 33465          | 38743         | 1.84%           | 0.217%        |
| 29        | 11.198      | 1547          | 1549        | 1555         | rVB2     | 23092          | 25889         | 1.23%           | 0.145%        |
| 30        | 11.304      | 1563          | 1567        | 1569         | rBV      | 727198         | 598607        | 28.44%          | 3.354%        |
| 31        | 11.327      | 1569          | 1571        | 1575         | rVB      | 223606         | 167111        | 7.94%           | 0.936%        |
| 32        | 11.380      | 1576          | 1580        | 1583         | rBV      | 755111         | 610632        | 29.01%          | 3.422%        |
| 33        | 11.539      | 1604          | 1607        | 1613         | rBV      | 183219         | 176466        | 8.38%           | 0.989%        |
| 34        | 11.598      | 1615          | 1617        | 1621         | rVB2     | 40595          | 33044         | 1.57%           | 0.185%        |
| 35        | 11.845      | 1655          | 1659        | 1664         | rBV2     | 506658         | 513683        | 24.40%          | 2.878%        |
| 36        | 11.886      | 1664          | 1666        | 1669         | rVV      | 44482          | 50193         | 2.38%           | 0.281%        |

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 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 GHL-SS-04

Integration Parameters: rteint.p  
 Integrator: RTE  
 Smoothing : ON Filtering: 5  
 Sampling : 1 Min Area: 3 % of largest Peak  
 Start Thrs: 0.2 Max Peaks: 100  
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 11.921 | 1669 | 1672 | 1674 | rVV2 | 51887   | 55915   | 2.66%  | 0.313% |
| 38 | 11.945 | 1674 | 1676 | 1679 | rVB  | 30447   | 24554   | 1.17%  | 0.138% |
| 39 | 12.010 | 1684 | 1687 | 1691 | rVB2 | 25829   | 27448   | 1.30%  | 0.154% |
| 40 | 12.133 | 1706 | 1708 | 1711 | rBV4 | 28144   | 28497   | 1.35%  | 0.160% |
| 41 | 12.357 | 1744 | 1746 | 1750 | rBV2 | 22971   | 30202   | 1.43%  | 0.169% |
| 42 | 12.398 | 1751 | 1753 | 1756 | rVV  | 37339   | 38160   | 1.81%  | 0.214% |
| 43 | 12.451 | 1759 | 1762 | 1764 | rBV  | 24273   | 23986   | 1.14%  | 0.134% |
| 44 | 12.521 | 1771 | 1774 | 1777 | rBV  | 359952  | 325888  | 15.48% | 1.826% |
| 45 | 12.551 | 1777 | 1779 | 1788 | rVB5 | 65872   | 107312  | 5.10%  | 0.601% |
| 46 | 12.627 | 1789 | 1792 | 1798 | rBV2 | 119723  | 127580  | 6.06%  | 0.715% |
| 47 | 12.751 | 1808 | 1813 | 1816 | rBV  | 286880  | 279784  | 13.29% | 1.568% |
| 48 | 12.904 | 1832 | 1839 | 1842 | rBV  | 1842396 | 1717006 | 81.57% | 9.621% |
| 49 | 13.086 | 1868 | 1870 | 1873 | rVB2 | 40435   | 34829   | 1.65%  | 0.195% |
| 50 | 13.133 | 1875 | 1878 | 1879 | rBV2 | 32230   | 26454   | 1.26%  | 0.148% |
| 51 | 13.151 | 1879 | 1881 | 1884 | rVV  | 40196   | 34386   | 1.63%  | 0.193% |
| 52 | 13.186 | 1885 | 1887 | 1891 | rVB3 | 29749   | 34712   | 1.65%  | 0.195% |
| 53 | 13.315 | 1906 | 1909 | 1913 | rBV4 | 37385   | 38515   | 1.83%  | 0.216% |
| 54 | 13.757 | 1982 | 1984 | 1991 | rVB2 | 114894  | 115631  | 5.49%  | 0.648% |
| 55 | 13.810 | 1991 | 1993 | 1996 | rVB3 | 35976   | 29945   | 1.42%  | 0.168% |
| 56 | 13.845 | 1996 | 1999 | 2011 | rVB3 | 59485   | 130656  | 6.21%  | 0.732% |
| 57 | 13.962 | 2012 | 2019 | 2021 | rBV3 | 442996  | 678937  | 32.26% | 3.804% |
| 58 | 13.986 | 2021 | 2023 | 2026 | rVB  | 152953  | 118263  | 5.62%  | 0.663% |
| 59 | 14.062 | 2034 | 2036 | 2039 | rVB  | 33519   | 29408   | 1.40%  | 0.165% |
| 60 | 14.351 | 2083 | 2085 | 2089 | rVB  | 29490   | 23189   | 1.10%  | 0.130% |
| 61 | 14.433 | 2097 | 2099 | 2103 | rVB4 | 32955   | 40051   | 1.90%  | 0.224% |
| 62 | 15.009 | 2193 | 2197 | 2200 | rBV  | 130563  | 194656  | 9.25%  | 1.091% |
| 63 | 15.115 | 2213 | 2215 | 2218 | rBV  | 24698   | 26075   | 1.24%  | 0.146% |
| 64 | 15.315 | 2246 | 2249 | 2253 | rVB  | 66401   | 79524   | 3.78%  | 0.446% |
| 65 | 15.380 | 2256 | 2260 | 2265 | rBV  | 107894  | 150555  | 7.15%  | 0.844% |
| 66 | 15.439 | 2266 | 2270 | 2274 | rBV  | 303603  | 404881  | 19.24% | 2.269% |
| 67 | 16.945 | 2521 | 2526 | 2532 | rVB3 | 44223   | 86769   | 4.12%  | 0.486% |
| 68 | 17.392 | 2598 | 2602 | 2609 | rVB2 | 29759   | 56760   | 2.70%  | 0.318% |

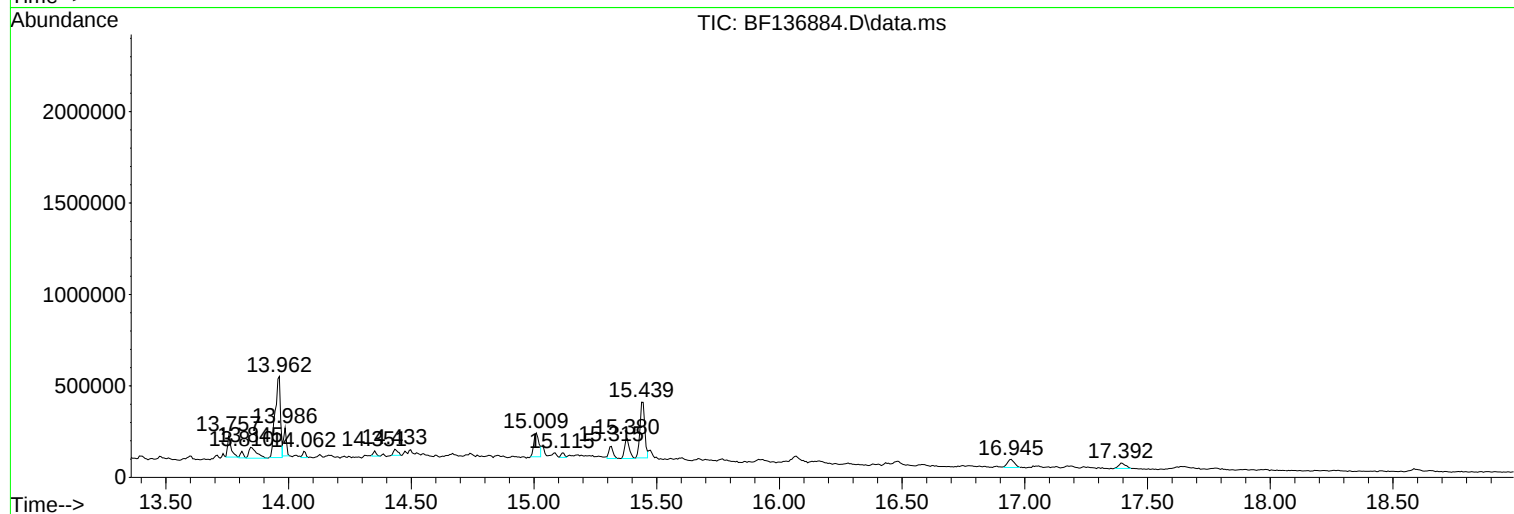
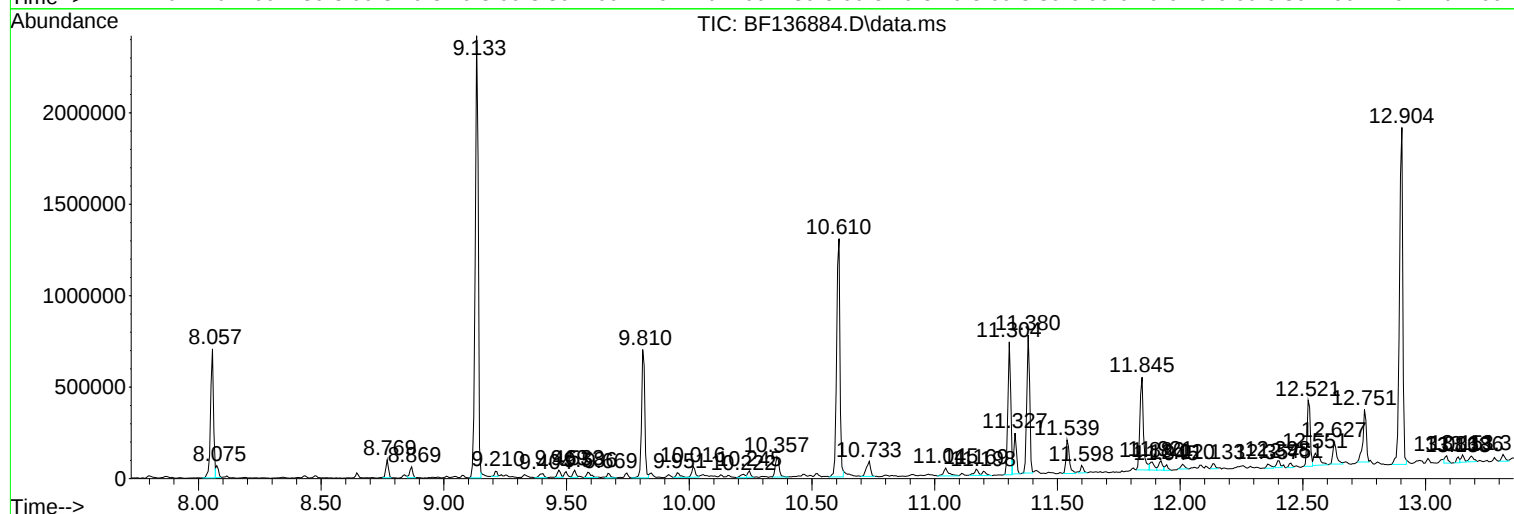
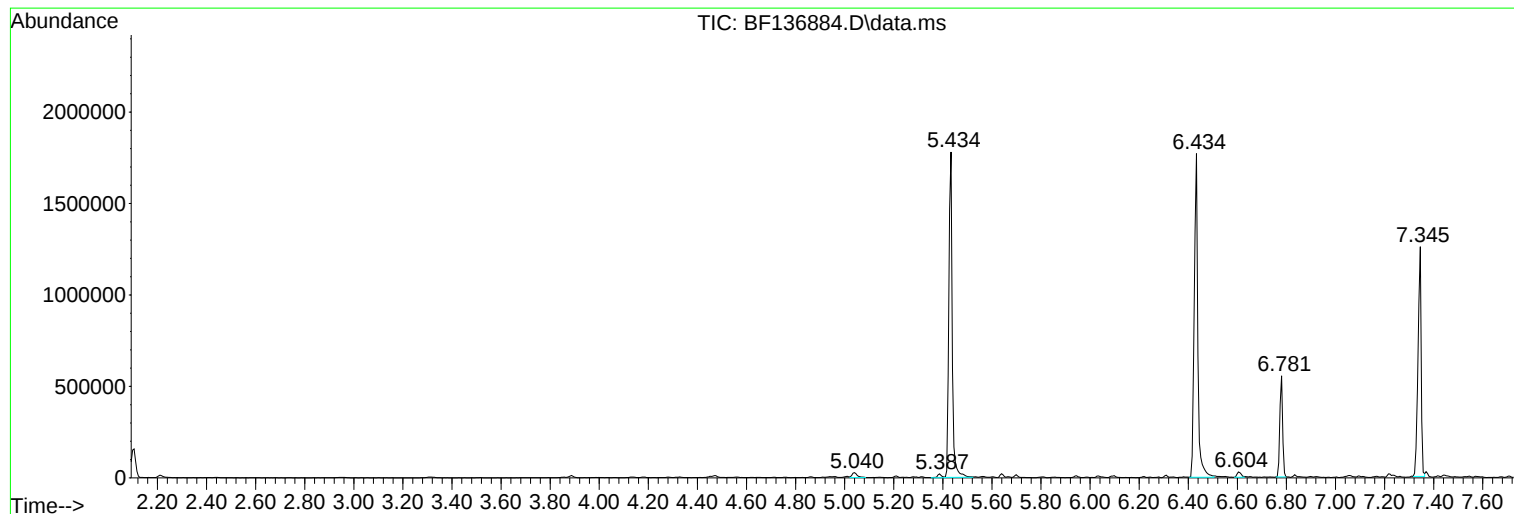
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Sample : 05899-15  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
GHL-SS-04

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF010224\  
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Operator : CG\JU  
Sample : 05899-15  
Misc :  
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Instrument :  
BNA\_F  
ClientSampleId :  
GHL-SS-04

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

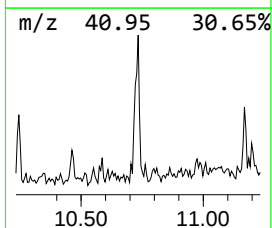
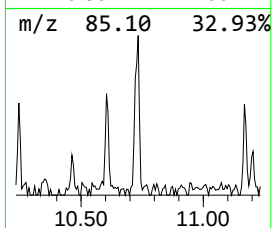
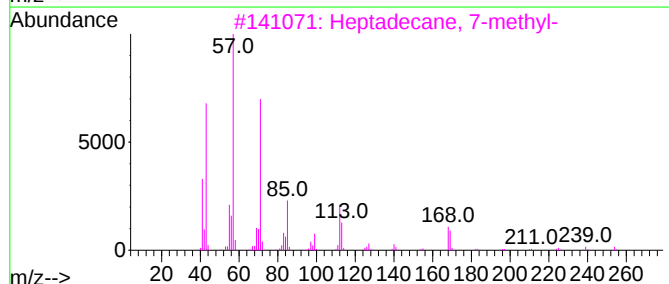
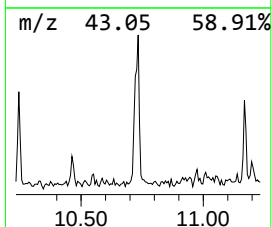
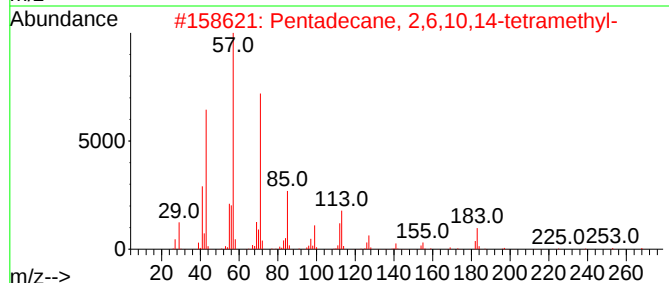
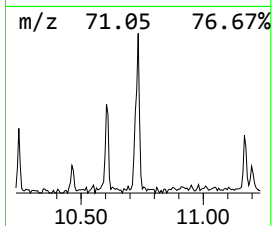
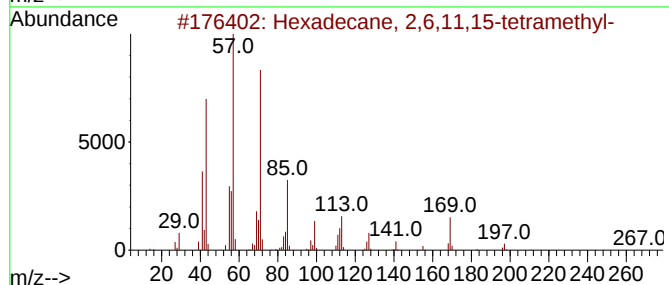
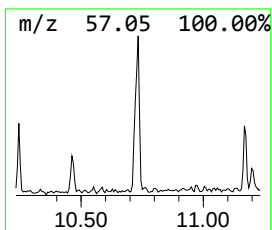
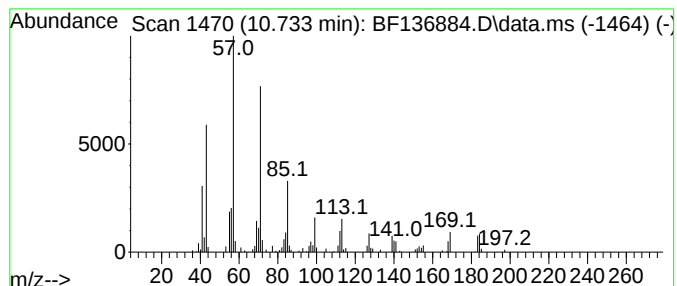
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 Hexadecane, 2,6,11,15-tetra... Concentration Rank 6

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 10.733 | 3.22 ng | 96278 | Phenanthrene-d10 | 11.304 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Hexadecane, 2,6,11,15-tetramethyl-  | 282 | C20H42  | 000504-44-9 | 87   |
| 2    |    |   | Pentadecane, 2,6,10,14-tetramethyl- | 268 | C19H40  | 001921-70-6 | 87   |
| 3    |    |   | Heptadecane, 7-methyl-              | 254 | C18H38  | 020959-33-5 | 86   |
| 4    |    |   | Tridecane                           | 184 | C13H28  | 000629-50-5 | 86   |
| 5    |    |   | Heptadecane, 2,6,10,14-tetramethyl- | 296 | C21H44  | 018344-37-1 | 86   |



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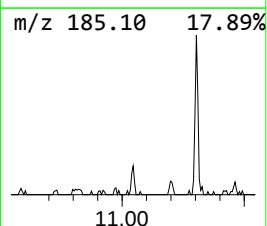
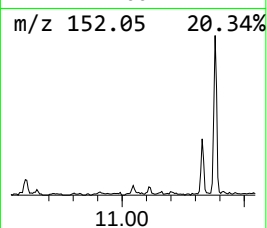
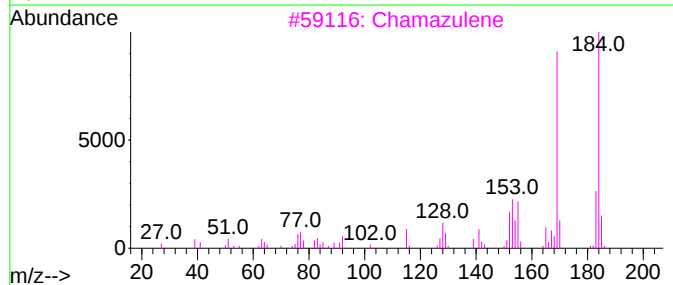
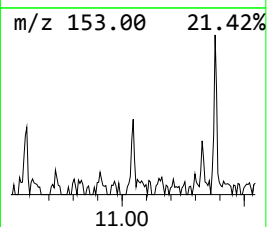
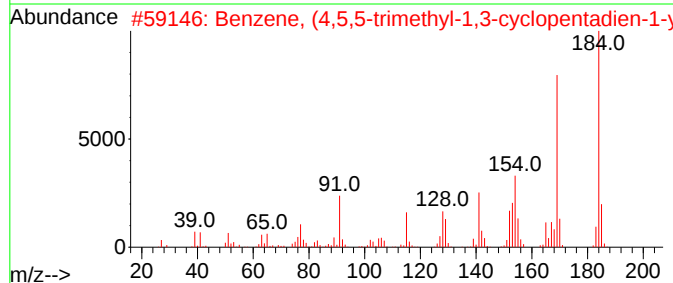
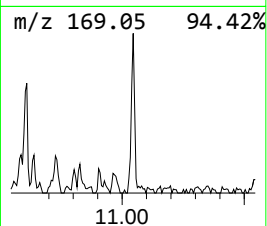
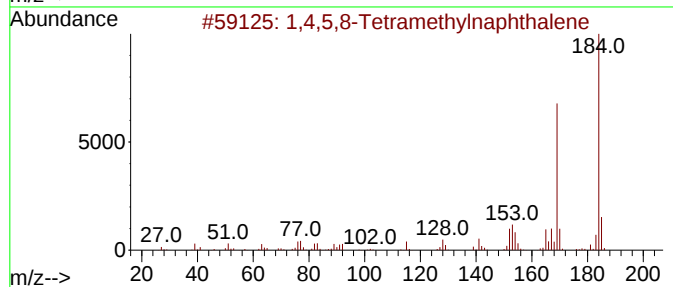
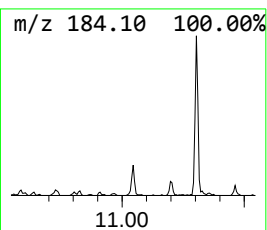
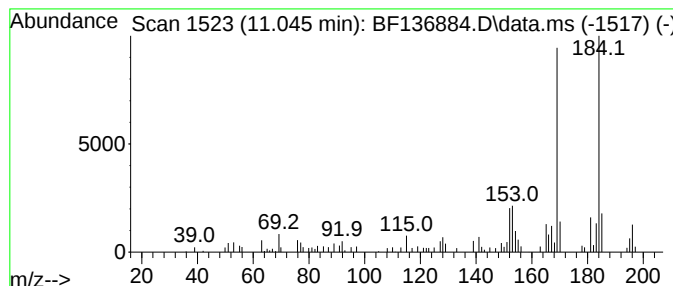
Instrument :  
BNA\_F  
ClientSampleId :  
GHL-SS-04

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 1,4,5,8-Tetramethylnaphthalene Concentration Rank 7

| R.T.      | EstConc                             | Area  | Relative to ISTD |         | R.T.         |      |
|-----------|-------------------------------------|-------|------------------|---------|--------------|------|
| 11.045    | 2.05 ng                             | 61502 | Phenanthrene-d10 |         | 11.304       |      |
| Hit# of 5 | Tentative ID                        |       | MW               | MolForm | CAS#         | Qual |
| 1         | 1,4,5,8-Tetramethylnaphthalene      |       | 184              | C14H16  | 002717-39-7  | 96   |
| 2         | Benzene, (4,5,5-trimethyl-1,3-cy... |       | 184              | C14H16  | 033930-85-7  | 93   |
| 3         | Chamazulene                         |       | 184              | C14H16  | 000529-05-5  | 91   |
| 4         | Cyclopentene, 1,2-dimethyl-4-met... |       | 184              | C14H16  | 1000152-22-4 | 83   |
| 5         | 1,6-Dimethyl- 3-ethylnaphthalene    |       | 184              | C14H16  | 1000383-71-8 | 81   |



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GHL-SS-04

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

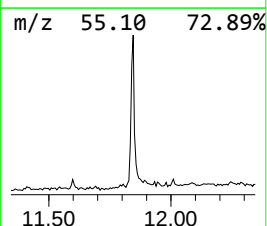
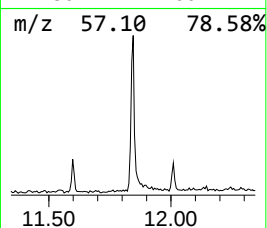
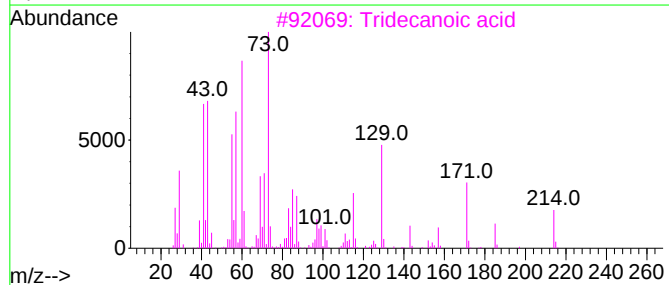
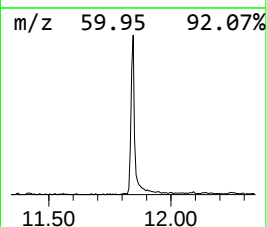
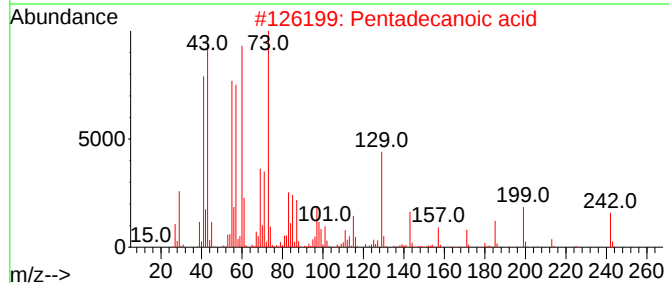
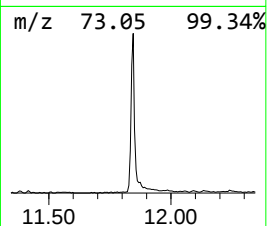
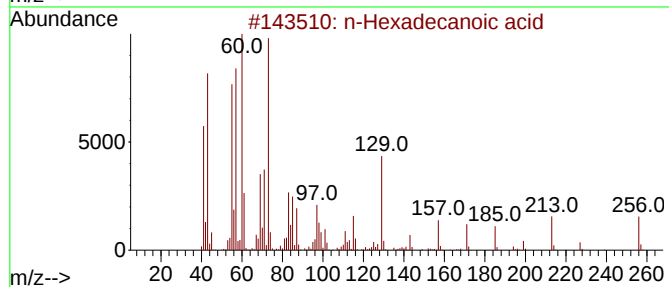
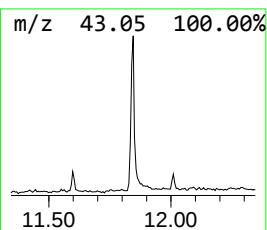
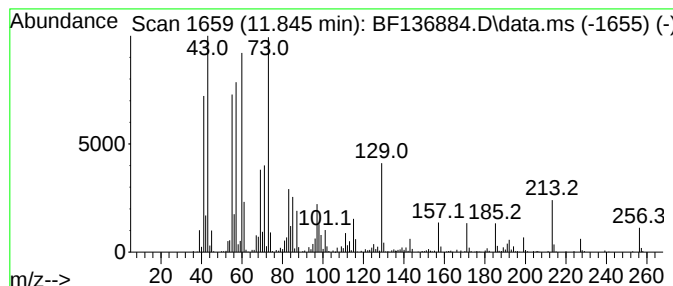
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 11.845 | 17.16 ng | 513683 | Phenanthrene-d10 | 11.304 |

| Hit# | of 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|------|---------------------|-----|----------|-------------|------|
| 1    |      | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99   |
| 2    |      | Pentadecanoic acid  | 242 | C15H30O2 | 001002-84-2 | 93   |
| 3    |      | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 91   |
| 4    |      | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 83   |
| 5    |      | n-Decanoic acid     | 172 | C10H20O2 | 000334-48-5 | 68   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF010224\  
Data File : BF136884.D  
Acq On : 02 Jan 2024 21:59  
Operator : CG\JU  
Sample : 05899-15  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
GHL-SS-04

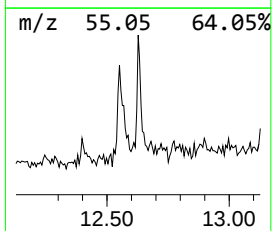
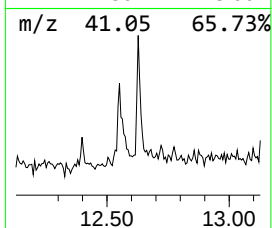
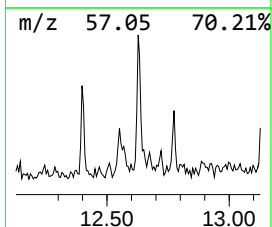
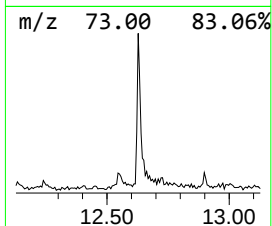
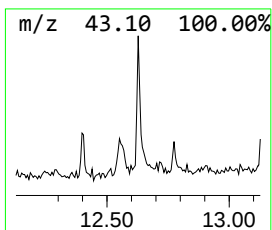
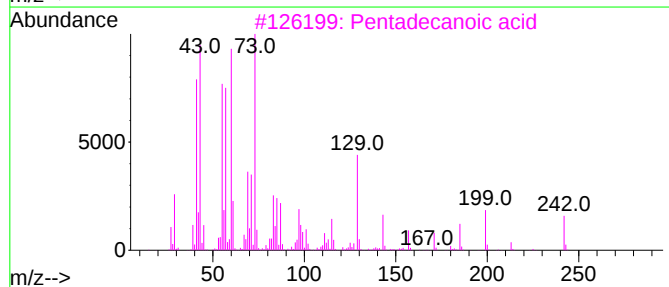
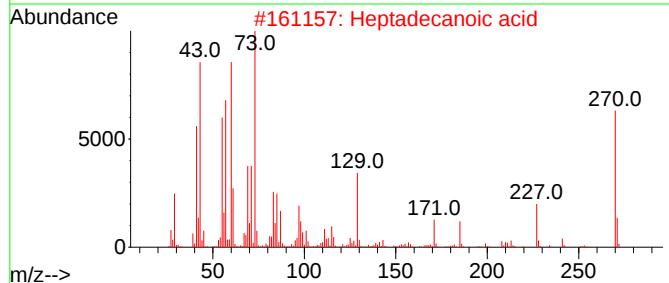
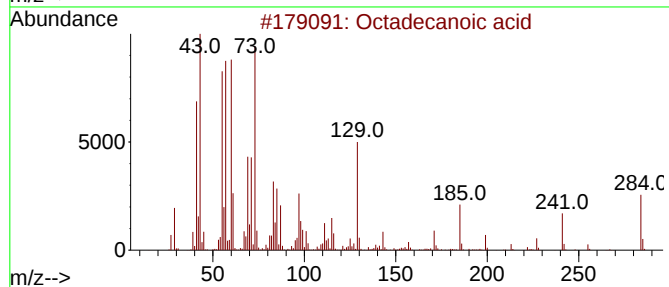
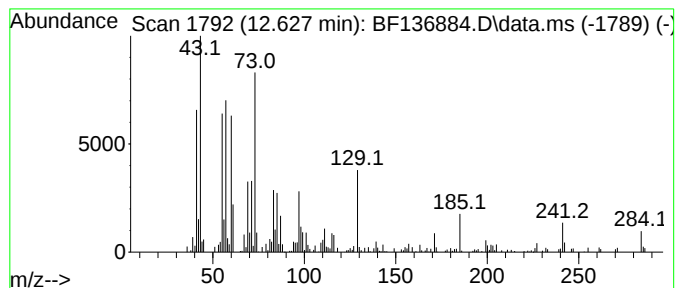
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Octadecanoic acid Concentration Rank 2

| R.T.      | EstConc             | Area   | Relative to ISTD | R.T.        |      |
|-----------|---------------------|--------|------------------|-------------|------|
| 12.627    | 4.26 ng             | 127580 | Phenanthrene-d10 | 11.304      |      |
| Hit# of 5 | Tentative ID        | MW     | MolForm          | CAS#        | Qual |
| 1         | Octadecanoic acid   | 284    | C18H36O2         | 000057-11-4 | 98   |
| 2         | Heptadecanoic acid  | 270    | C17H34O2         | 000506-12-7 | 87   |
| 3         | Pentadecanoic acid  | 242    | C15H30O2         | 001002-84-2 | 86   |
| 4         | n-Hexadecanoic acid | 256    | C16H32O2         | 000057-10-3 | 62   |
| 5         | Tetradecanoic acid  | 228    | C14H28O2         | 000544-63-8 | 52   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF010224\  
Data File : BF136884.D  
Acq On : 02 Jan 2024 21:59  
Operator : CG\JU  
Sample : 05899-15  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
GHL-SS-04

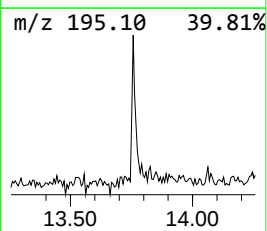
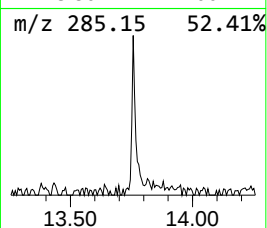
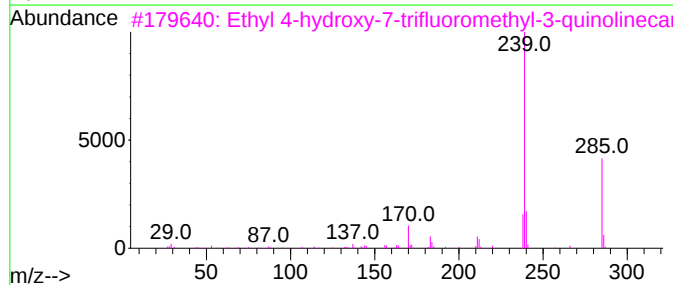
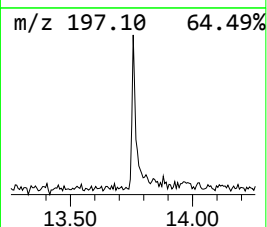
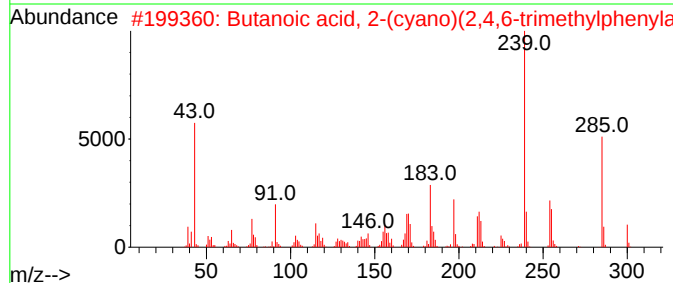
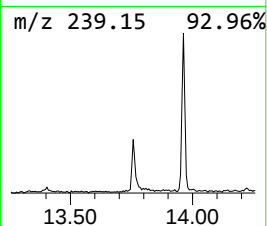
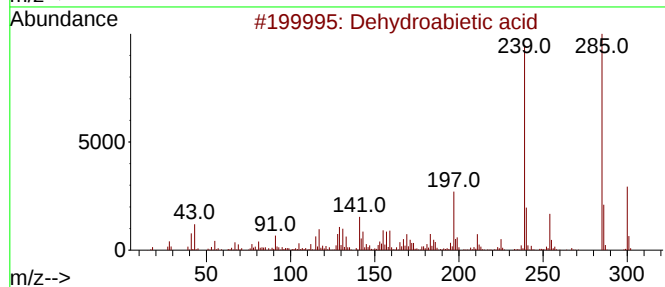
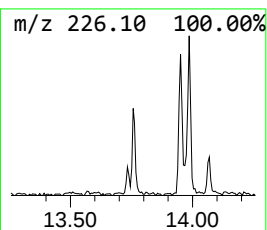
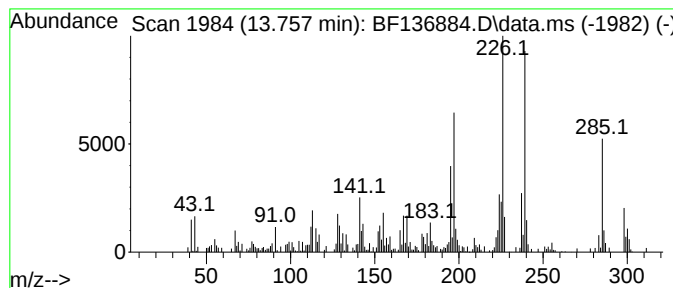
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 unknown13.757 Concentration Rank 5

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 13.757 | 3.41 ng | 115631 | Chrysene-d12     | 13.963 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | Dehydroabiatic acid                 | 300 | C20H28O2    | 001740-19-8  | 41   |
| 2    |    |   | Butanoic acid, 2-(cyano)(2,4,6-t... | 300 | C17H20N2O3  | 1000267-71-7 | 30   |
| 3    |    |   | Ethyl 4-hydroxy-7-trifluoromethy... | 285 | C13H10F3NO3 | 000391-02-6  | 25   |
| 4    |    |   | 2,7-Diamino-9H-xanthen-9-one        | 226 | C13H10N2O2  | 019706-54-8  | 25   |
| 5    |    |   | 1,3-Diamino-5,6-dihydro-9-methyl... | 226 | C13H14N4    | 037436-39-8  | 25   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF010224\  
Data File : BF136884.D  
Acq On : 02 Jan 2024 21:59  
Operator : CG\JU  
Sample : 05899-15  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

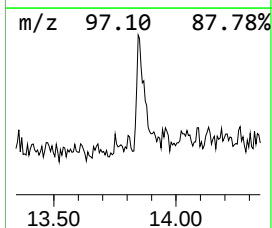
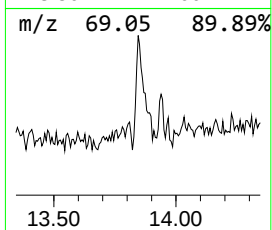
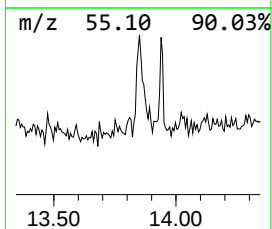
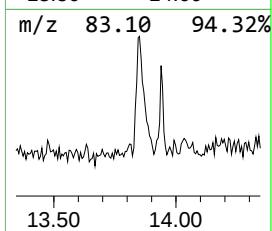
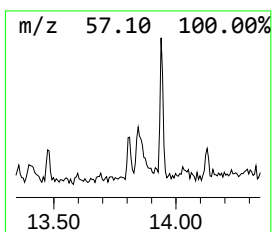
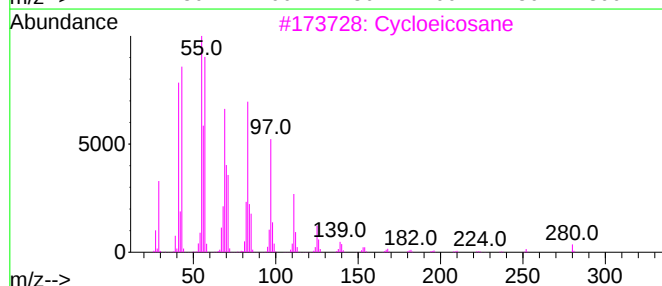
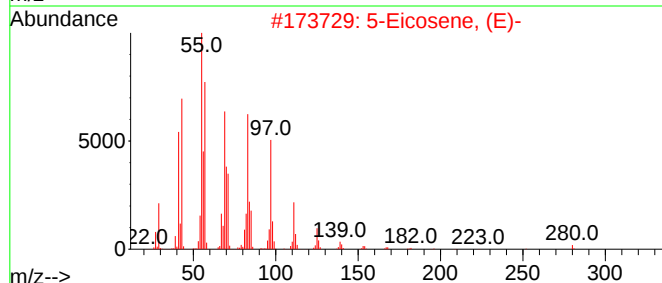
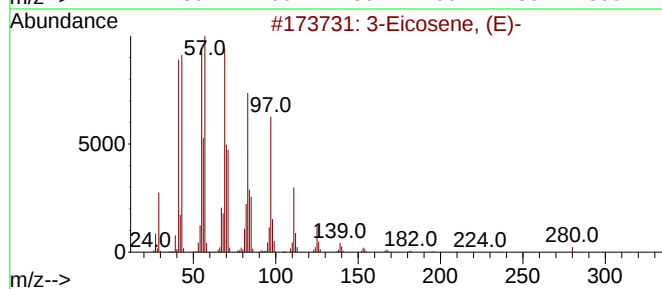
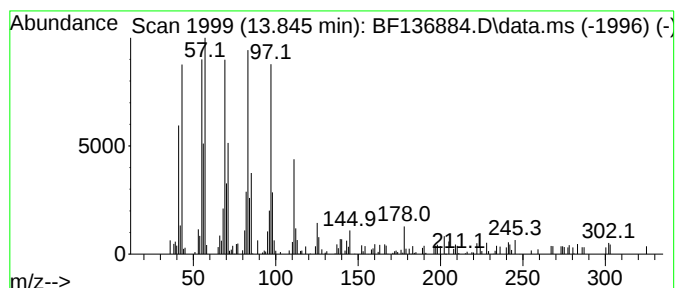
Instrument :  
BNA\_F  
ClientSampleId :  
GHL-SS-04

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 3-Eicosene, (E)- Concentration Rank 4

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|--------|------------------|-------------|------|
| 13.845    | 3.85 ng                             | 130656 | Chrysene-d12     | 13.963      |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#        | Qual |
| 1         | 3-Eicosene, (E)-                    | 280    | C20H40           | 074685-33-9 | 93   |
| 2         | 5-Eicosene, (E)-                    | 280    | C20H40           | 074685-30-6 | 91   |
| 3         | Cycloeicosane                       | 280    | C20H40           | 000296-56-0 | 83   |
| 4         | 9-Eicosene, (E)-                    | 280    | C20H40           | 074685-29-3 | 81   |
| 5         | Trifluoroacetic acid, pentadecyl... | 324    | C17H31F3O2       | 959010-23-2 | 81   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF010224\  
Data File : BF136884.D  
Acq On : 02 Jan 2024 21:59  
Operator : CG\JU  
Sample : 05899-15  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
GHL-SS-04

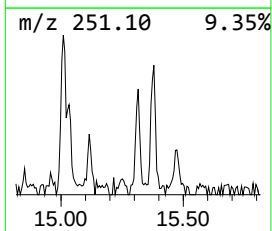
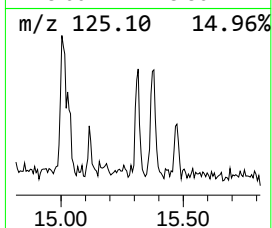
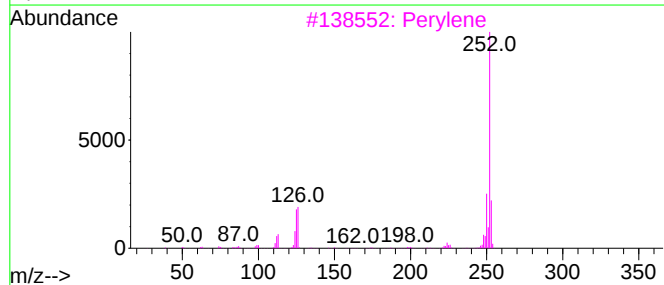
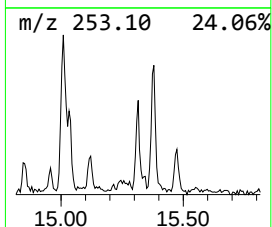
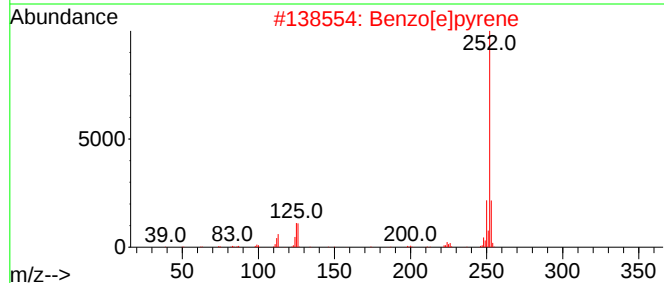
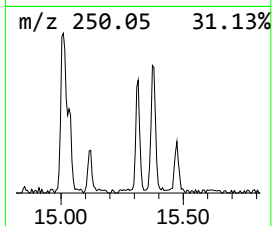
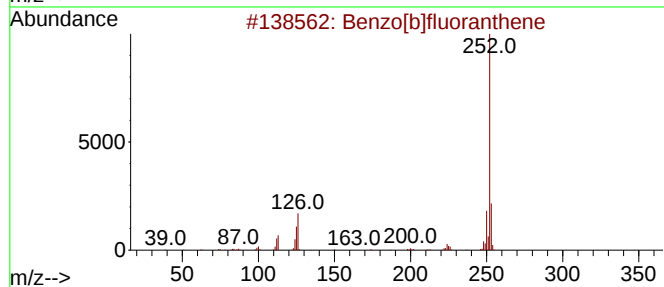
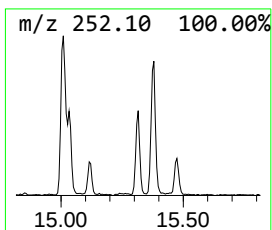
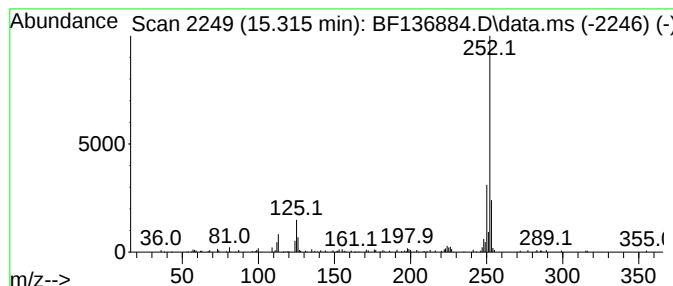
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 Benzo[e]pyrene Concentration Rank 3

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 15.315 | 3.93 ng | 79524 | Perylene-d12     | 15.445 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------|-----|---------|-------------|------|
| 1    |    |   | Benzo[b]fluoranthene | 252 | C20H12  | 000205-99-2 | 93   |
| 2    |    |   | Benzo[e]pyrene       | 252 | C20H12  | 000192-97-2 | 93   |
| 3    |    |   | Perylene             | 252 | C20H12  | 000198-55-0 | 91   |
| 4    |    |   | Benzo[a]pyrene       | 252 | C20H12  | 000050-32-8 | 91   |
| 5    |    |   | Benzo[j]fluoranthene | 252 | C20H12  | 000205-82-3 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF010224\  
Data File : BF136884.D  
Acq On : 02 Jan 2024 21:59  
Operator : CG\JU  
Sample : 05899-15  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
GHL-SS-04

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| Hexadecane, 2,6... | 10.733 | 3.2     | ng    | 96278    | 4                     | 11.304 | 598607 | 20.0 |
| 1,4,5,8-Tetrame... | 11.045 | 2.0     | ng    | 61502    | 4                     | 11.304 | 598607 | 20.0 |
| n-Hexadecanoic ... | 11.845 | 17.2    | ng    | 513683   | 4                     | 11.304 | 598607 | 20.0 |
| Octadecanoic acid  | 12.627 | 4.3     | ng    | 127580   | 4                     | 11.304 | 598607 | 20.0 |
| unknown13.757      | 13.757 | 3.4     | ng    | 115631   | 5                     | 13.963 | 678937 | 20.0 |
| 3-Eicosene, (E)-   | 13.845 | 3.9     | ng    | 130656   | 5                     | 13.963 | 678937 | 20.0 |
| Benzo[e]pyrene     | 15.315 | 3.9     | ng    | 79524    | 6                     | 15.445 | 404881 | 20.0 |