

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
 Data File : BF123678.D  
 Acq On : 21 Apr 2021 21:12  
 Operator : JU/CG  
 Sample : M2094-01 2X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 OR-3-041921

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-BF041521.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123678.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         | 5.469       | 572           | 575         | 586          | rBV      | 3527481        | 3258350       | 9.71%           | 2.897%        |
| 2         | 6.481       | 744           | 747         | 754          | rBV      | 3517327        | 3288986       | 9.80%           | 2.924%        |
| 3         | 6.851       | 806           | 810         | 813          | rBV      | 1906219        | 1450065       | 4.32%           | 1.289%        |
| 4         | 7.410       | 896           | 905         | 908          | rBV      | 2577459        | 2236348       | 6.66%           | 1.988%        |
| 5         | 8.133       | 1023          | 1028        | 1032         | rBV      | 2003967        | 2146697       | 6.40%           | 1.908%        |
| 6         | 8.733       | 1126          | 1130        | 1133         | rBV      | 579684         | 526190        | 1.57%           | 0.468%        |
| 7         | 9.216       | 1208          | 1212        | 1215         | rBV      | 3653121        | 3144554       | 9.37%           | 2.795%        |
| 8         | 9.298       | 1222          | 1226        | 1230         | rBV      | 1014703        | 868063        | 2.59%           | 0.772%        |
| 9         | 9.616       | 1276          | 1280        | 1282         | rBV3     | 433106         | 569645        | 1.70%           | 0.506%        |
| 10        | 9.827       | 1313          | 1316        | 1321         | rVB      | 1323636        | 972262        | 2.90%           | 0.864%        |
| 11        | 9.898       | 1324          | 1328        | 1331         | rVB      | 1872795        | 1725669       | 5.14%           | 1.534%        |
| 12        | 10.151      | 1367          | 1371        | 1375         | rBV3     | 271898         | 340486        | 1.01%           | 0.303%        |
| 13        | 10.327      | 1398          | 1401        | 1404         | rVB      | 1361170        | 1007566       | 3.00%           | 0.896%        |
| 14        | 10.551      | 1433          | 1439        | 1442         | rBV      | 467952         | 578523        | 1.72%           | 0.514%        |
| 15        | 10.686      | 1456          | 1462        | 1465         | rBV      | 1885952        | 1785272       | 5.32%           | 1.587%        |
| 16        | 10.804      | 1479          | 1482        | 1490         | rBV      | 1355334        | 1511077       | 4.50%           | 1.343%        |
| 17        | 11.251      | 1555          | 1558        | 1561         | rBV      | 1079440        | 897838        | 2.67%           | 0.798%        |
| 18        | 11.280      | 1561          | 1563        | 1569         | rVB      | 442502         | 452355        | 1.35%           | 0.402%        |
| 19        | 11.386      | 1577          | 1581        | 1583         | rBV      | 1800108        | 1494687       | 4.45%           | 1.329%        |
| 20        | 11.680      | 1628          | 1631        | 1633         | rBV      | 1003955        | 758668        | 2.26%           | 0.674%        |
| 21        | 11.704      | 1633          | 1635        | 1639         | rVB      | 1022833        | 749566        | 2.23%           | 0.666%        |
| 22        | 11.786      | 1645          | 1649        | 1652         | rBV      | 13811464       | 11748656      | 35.00%          | 10.444%       |
| 23        | 12.086      | 1697          | 1700        | 1705         | rBV      | 695882         | 658568        | 1.96%           | 0.585%        |
| 24        | 12.486      | 1762          | 1768        | 1770         | rBV      | 22848314       | 33564915      | 100.00%         | 29.838%       |
| 25        | 12.510      | 1770          | 1772        | 1777         | rVV2     | 23944798       | 20698486      | 61.67%          | 18.400%       |
| 26        | 12.580      | 1780          | 1784        | 1787         | rBV      | 5640296        | 4855762       | 14.47%          | 4.317%        |
| 27        | 12.633      | 1791          | 1793        | 1798         | rVB      | 397810         | 354115        | 1.06%           | 0.315%        |
| 28        | 12.851      | 1828          | 1830        | 1836         | rVB      | 435261         | 387822        | 1.16%           | 0.345%        |
| 29        | 12.980      | 1848          | 1852        | 1855         | rBV      | 2587845        | 2400626       | 7.15%           | 2.134%        |
| 30        | 13.227      | 1888          | 1894        | 1897         | rBV3     | 590728         | 929753        | 2.77%           | 0.827%        |
| 31        | 13.304      | 1904          | 1907        | 1910         | rVB      | 584544         | 440592        | 1.31%           | 0.392%        |
| 32        | 13.351      | 1911          | 1915        | 1919         | rVV6     | 266043         | 509396        | 1.52%           | 0.453%        |
| 33        | 13.392      | 1919          | 1922        | 1930         | rVB6     | 231877         | 437605        | 1.30%           | 0.389%        |
| 34        | 13.974      | 2018          | 2021        | 2027         | rVB      | 490893         | 426938        | 1.27%           | 0.380%        |
| 35        | 14.033      | 2027          | 2031        | 2034         | rBV      | 1545242        | 1508019       | 4.49%           | 1.341%        |
| 36        | 14.509      | 2109          | 2112        | 2116         | rBV2     | 378401         | 506391        | 1.51%           | 0.450%        |

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Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

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-BF041521.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |     |         |         |       |        |
|----|--------|------|------|------|-----|---------|---------|-------|--------|
| 37 | 14.939 | 2180 | 2185 | 2195 | rVB | 1460675 | 2153266 | 6.42% | 1.914% |
| 38 | 15.521 | 2279 | 2284 | 2287 | rBV | 851778  | 1146954 | 3.42% | 1.020% |

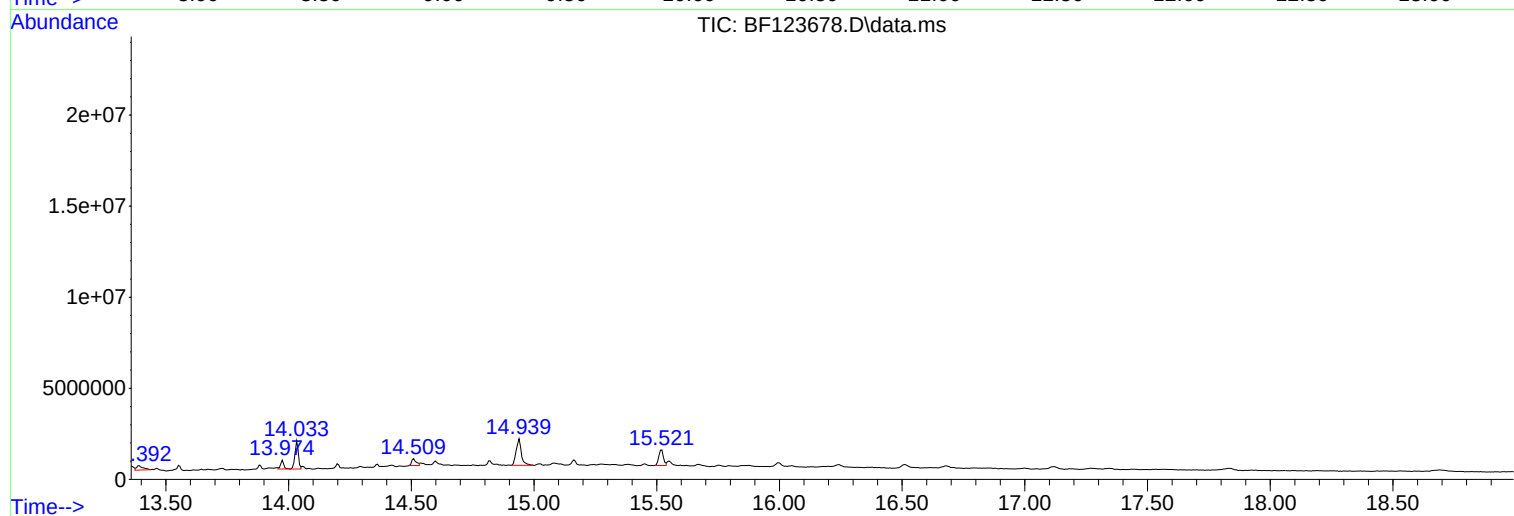
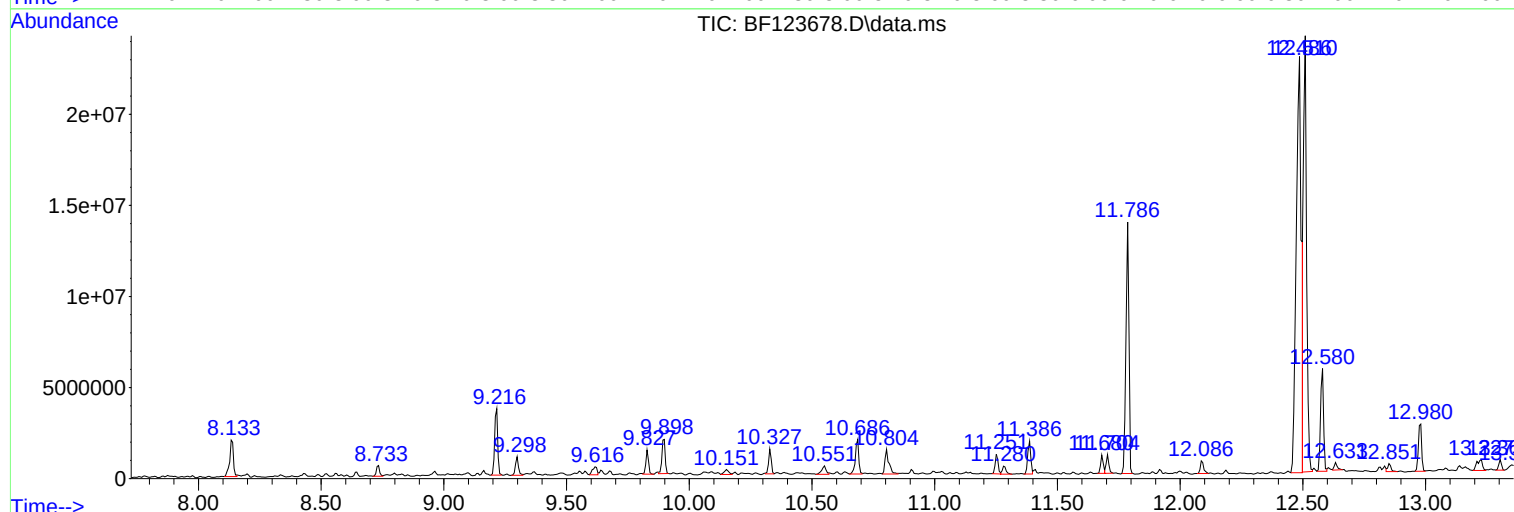
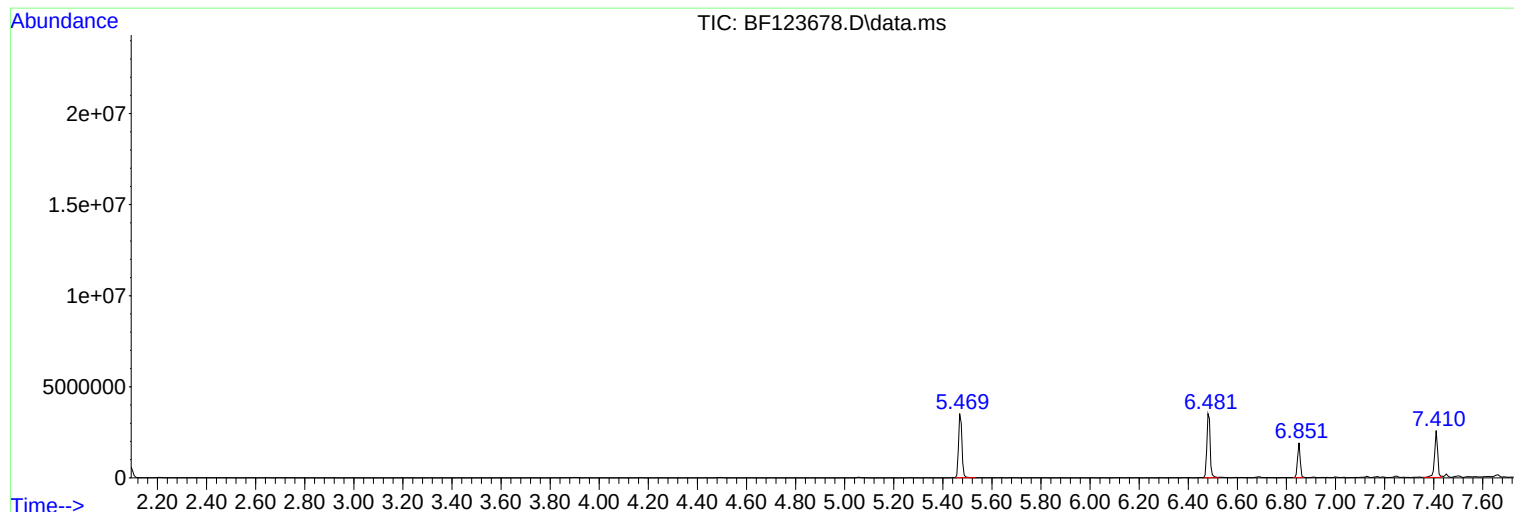
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ALS Vial : 20 Sample Multiplier: 1

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BNA\_F  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.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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Data File : BF123678.D  
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Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

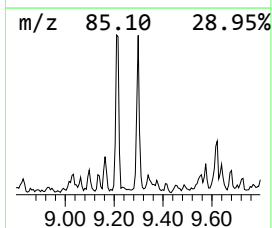
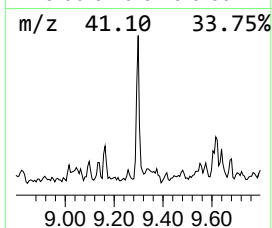
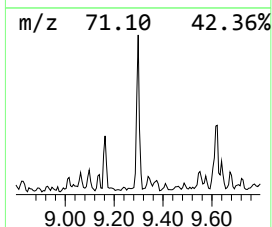
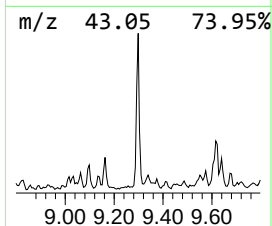
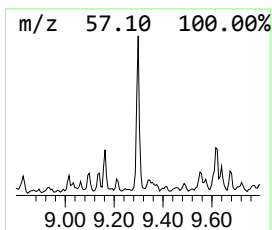
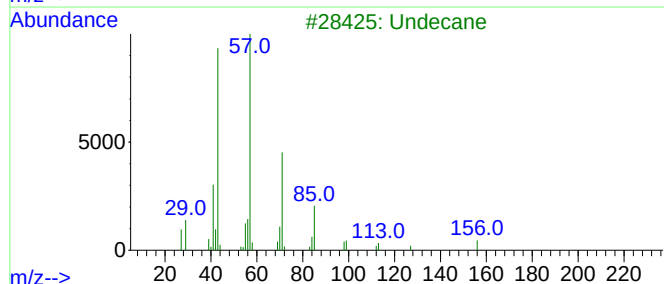
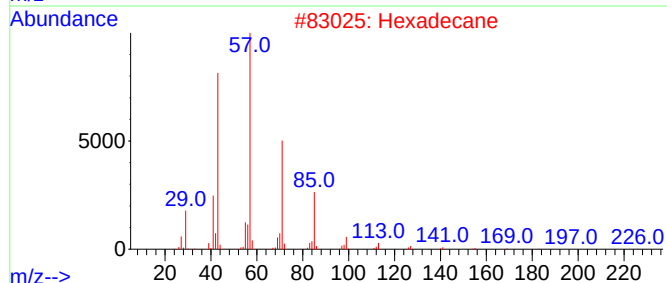
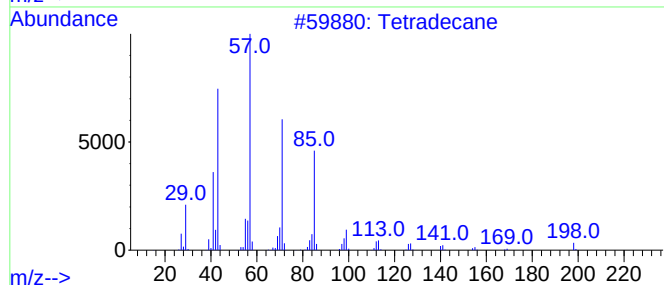
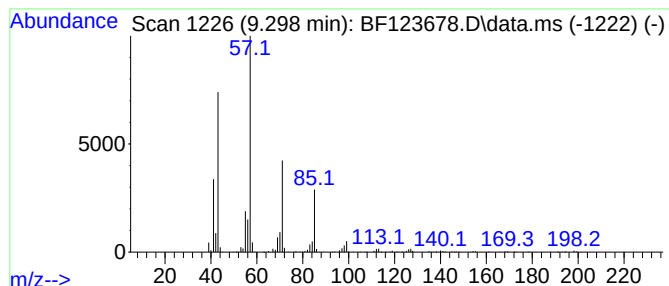
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 1 Tetradecane Concentration Rank 11

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 9.298 | 10.06 ng | 868063 | Acenaphthene-d10 | 9.898 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Tetradecane                         | 198 | C14H30    | 000629-59-4  | 93   |
| 2    |    |   | Hexadecane                          | 226 | C16H34    | 000544-76-3  | 90   |
| 3    |    |   | Undecane                            | 156 | C11H24    | 001120-21-4  | 78   |
| 4    |    |   | Tridecane, 6-methyl-                | 198 | C14H30    | 013287-21-3  | 74   |
| 5    |    |   | Sulfurous acid, dodecyl 2-propyl... | 292 | C15H32O3S | 1000309-12-3 | 64   |



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Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

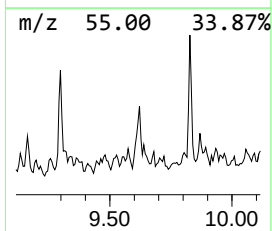
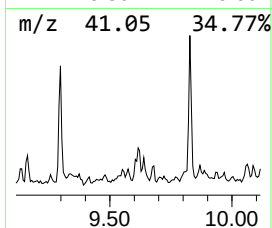
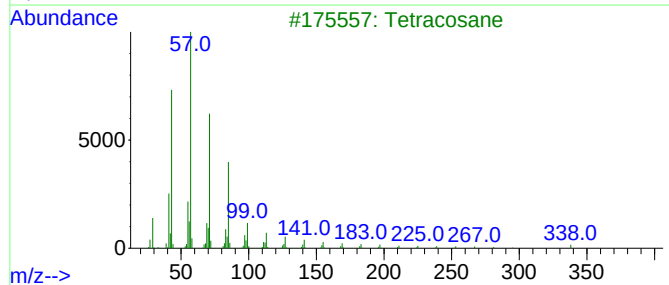
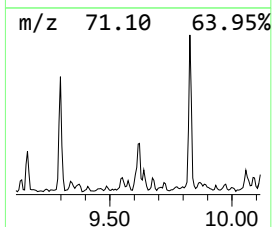
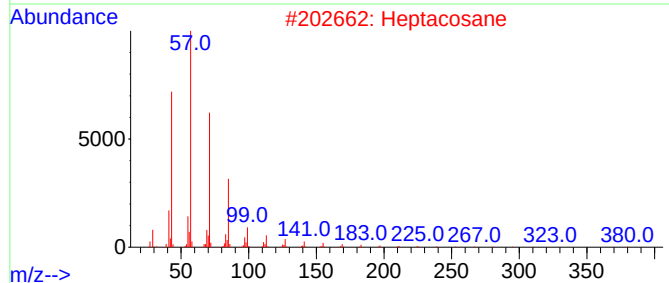
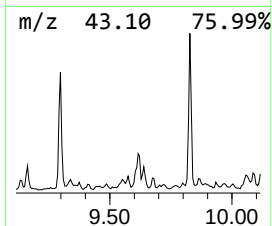
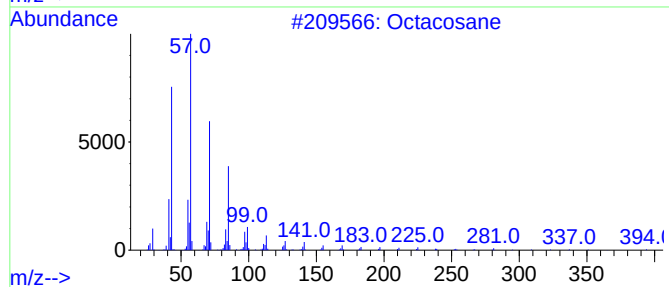
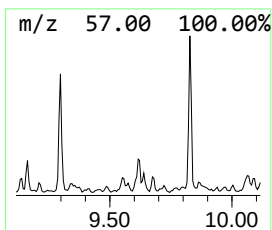
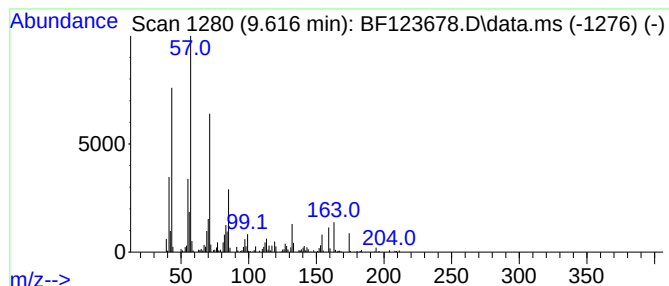
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 2 Octacosane Concentration Rank 17

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 9.616 | 6.60 ng | 569645 | Acenaphthene-d10 | 9.898 |

| Hit# | of 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|------|--------------|-----|---------|-------------|------|
| 1    |      | Octacosane   | 394 | C28H58  | 000630-02-4 | 53   |
| 2    |      | Heptacosane  | 380 | C27H56  | 000593-49-7 | 53   |
| 3    |      | Tetracosane  | 338 | C24H50  | 000646-31-1 | 52   |
| 4    |      | Dodecane     | 170 | C12H26  | 000112-40-3 | 52   |
| 5    |      | Tridecane    | 184 | C13H28  | 000629-50-5 | 52   |



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Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

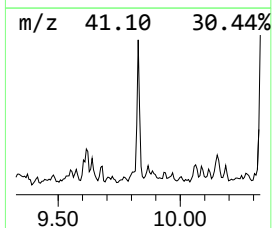
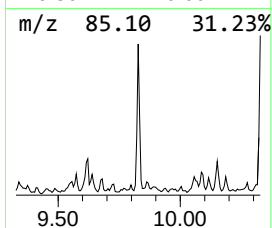
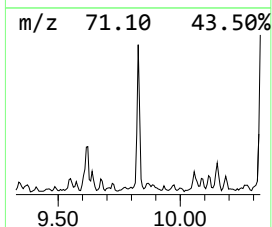
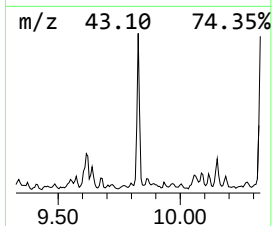
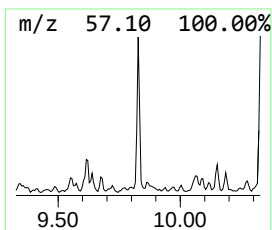
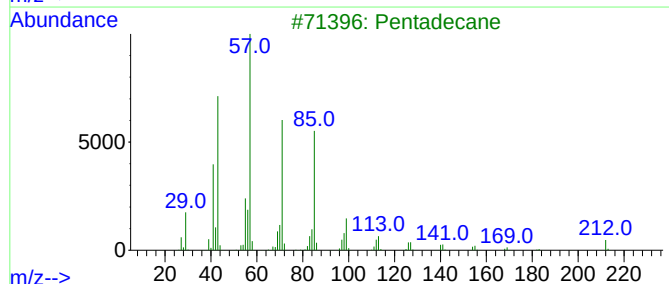
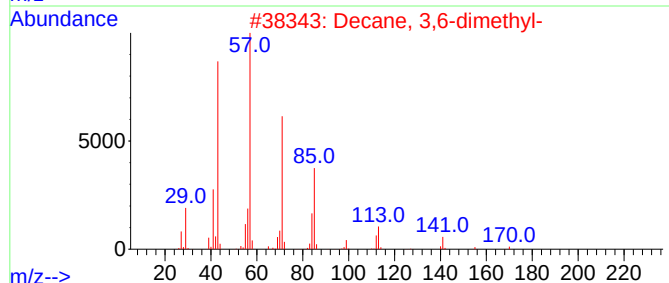
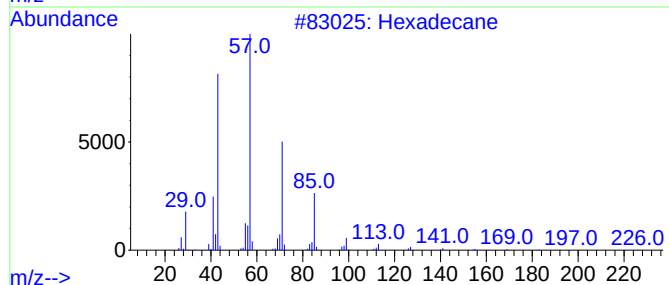
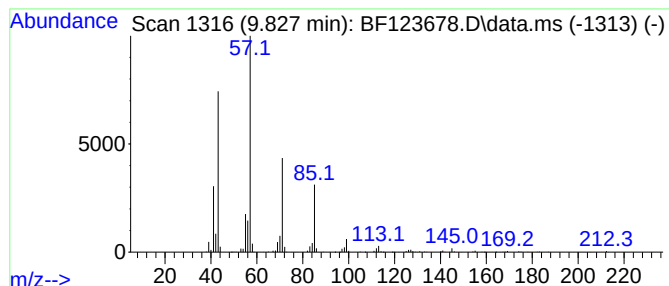
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 3 Hexadecane Concentration Rank 9

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 9.827 | 11.27 ng | 972262 | Acenaphthene-d10 | 9.898 |

| Hit# | of | 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|-----|---------|-------------|------|
| 1    |    |   | Hexadecane              | 226 | C16H34  | 000544-76-3 | 91   |
| 2    |    |   | Decane, 3,6-dimethyl-   | 170 | C12H26  | 017312-53-7 | 78   |
| 3    |    |   | Pentadecane             | 212 | C15H32  | 000629-62-9 | 76   |
| 4    |    |   | 1-Undecene, 4-methyl-   | 168 | C12H24  | 074630-39-0 | 72   |
| 5    |    |   | Undecane, 4,5-dimethyl- | 184 | C13H28  | 017312-79-7 | 64   |



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Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

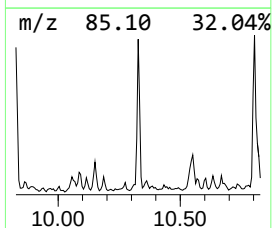
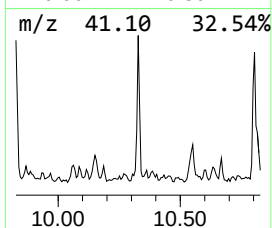
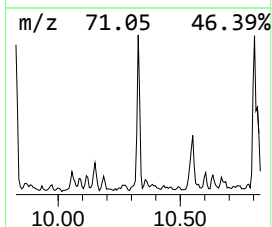
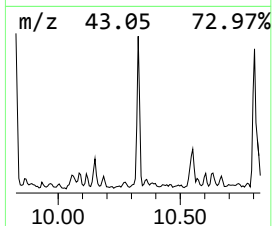
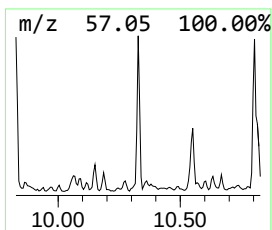
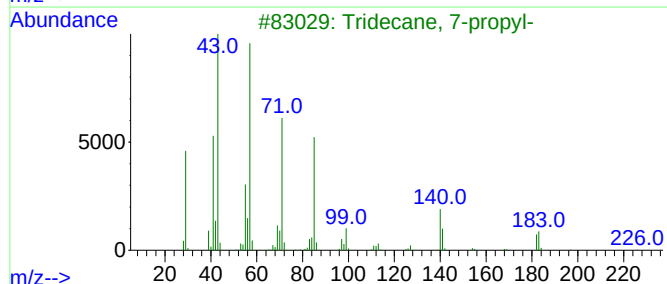
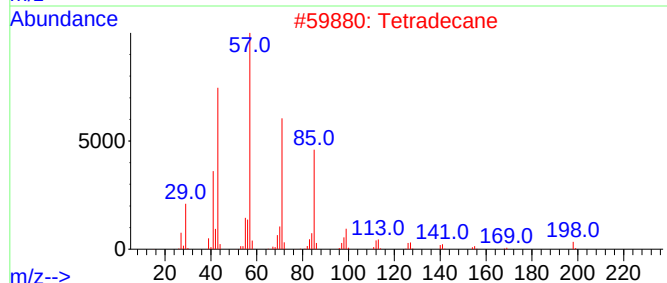
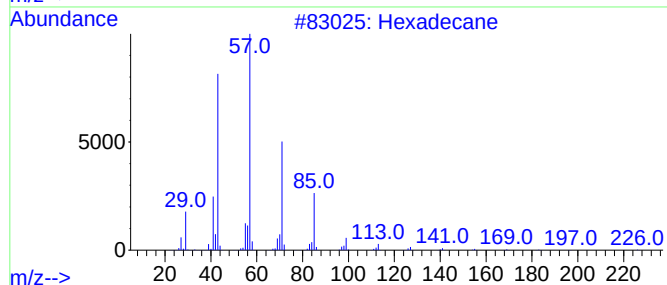
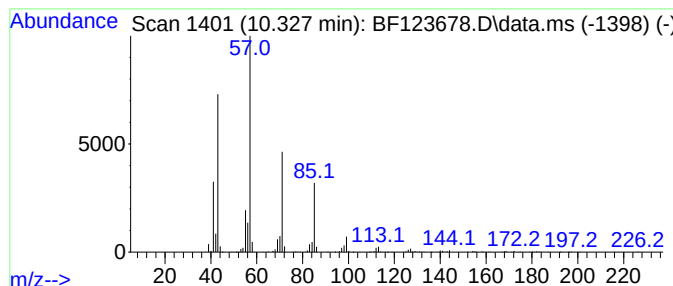
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 4 Tridecane, 7-propyl- Concentration Rank 8

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.  |
|--------|----------|---------|------------------|-------|
| 10.327 | 11.68 ng | 1007570 | Acenaphthene-d10 | 9.898 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Hexadecane                          | 226 | C16H34    | 000544-76-3  | 97   |
| 2    |    |   | Tetradecane                         | 198 | C14H30    | 000629-59-4  | 86   |
| 3    |    |   | Tridecane, 7-propyl-                | 226 | C16H34    | 055045-09-5  | 81   |
| 4    |    |   | Tridecane                           | 184 | C13H28    | 000629-50-5  | 64   |
| 5    |    |   | Sulfurous acid, 2-ethylhexyl hex... | 278 | C14H30O3S | 1000309-20-2 | 64   |



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Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

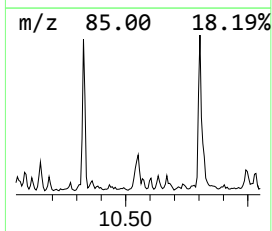
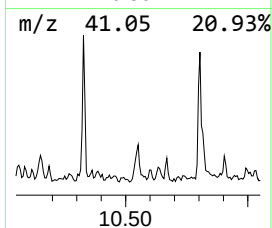
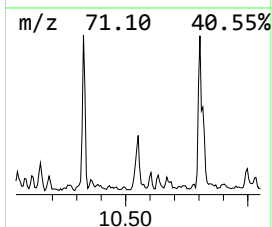
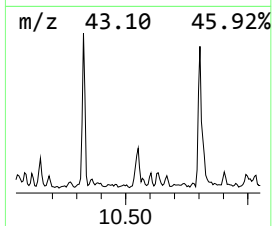
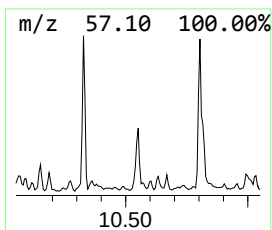
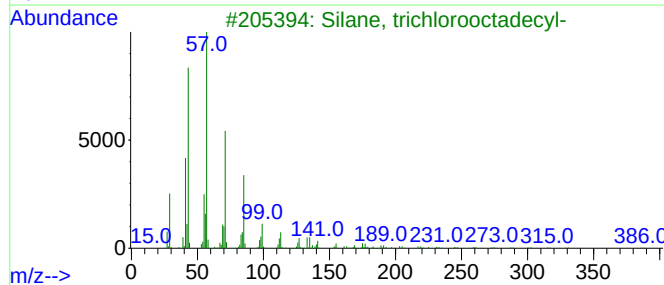
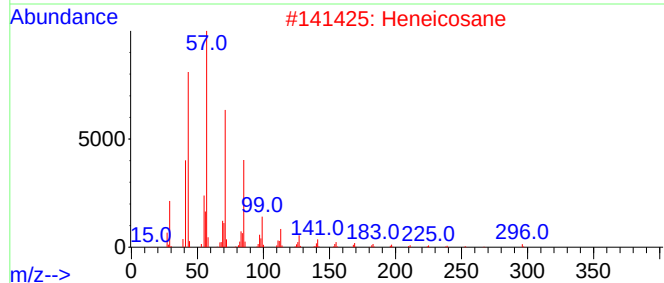
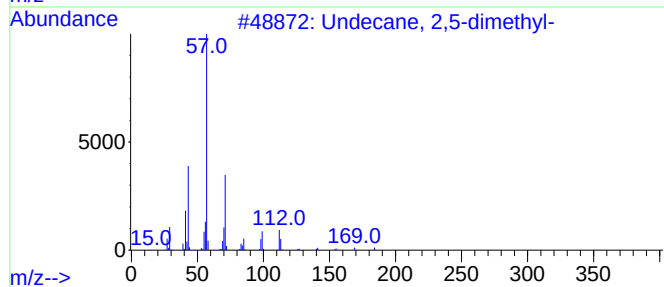
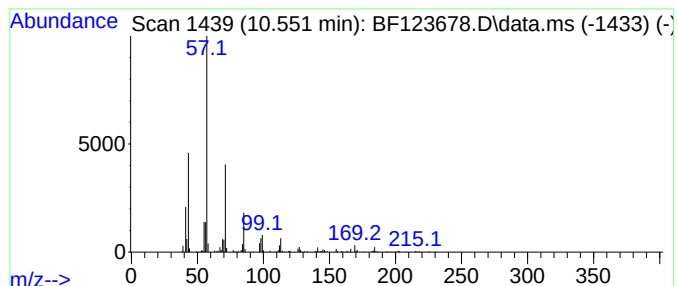
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 Undecane, 2,5-dimethyl- Concentration Rank 16

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.  |
|--------|---------|--------|------------------|-------|
| 10.551 | 6.70 ng | 578523 | Acenaphthene-d10 | 9.898 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm     | CAS#        | Qual |
|------|----|---|-----------------------------|-----|-------------|-------------|------|
| 1    |    |   | Undecane, 2,5-dimethyl-     | 184 | C13H28      | 017301-22-3 | 90   |
| 2    |    |   | Heneicosane                 | 296 | C21H44      | 000629-94-7 | 80   |
| 3    |    |   | Silane, trichlorooctadecyl- | 386 | C18H37Cl3Si | 000112-04-9 | 80   |
| 4    |    |   | Decane, 2,6,8-trimethyl-    | 184 | C13H28      | 062108-26-3 | 80   |
| 5    |    |   | Tridecane                   | 184 | C13H28      | 000629-50-5 | 74   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

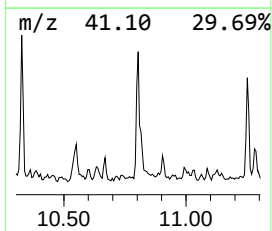
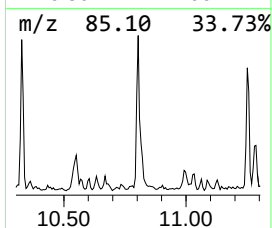
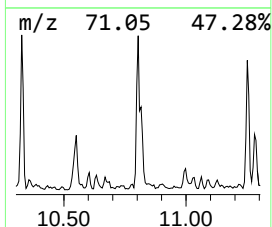
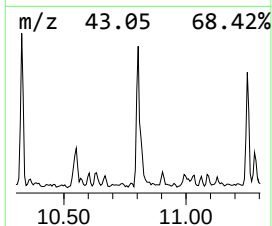
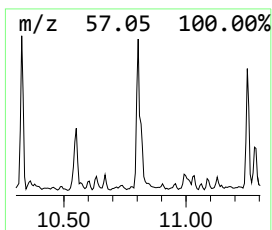
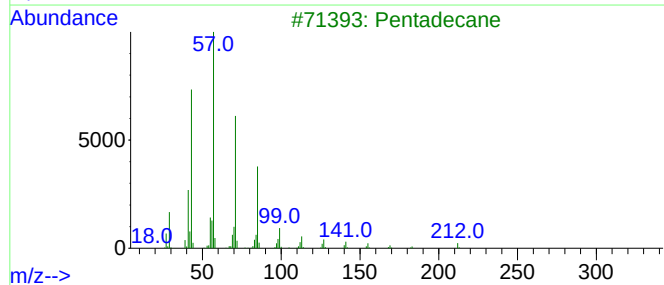
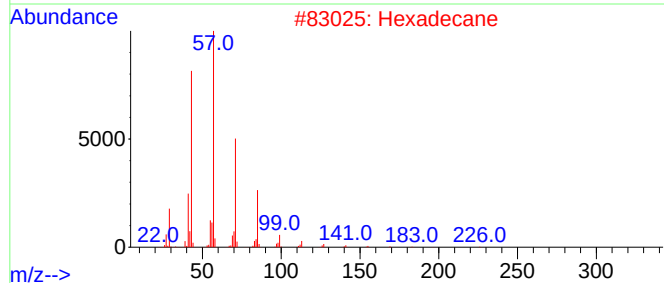
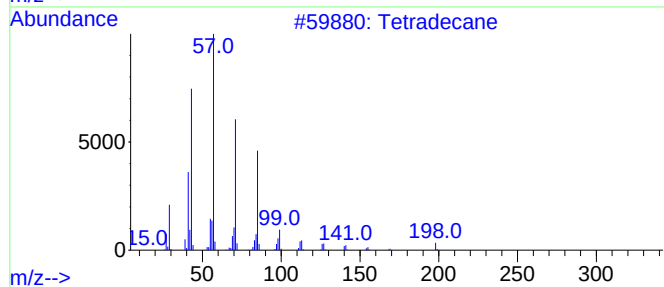
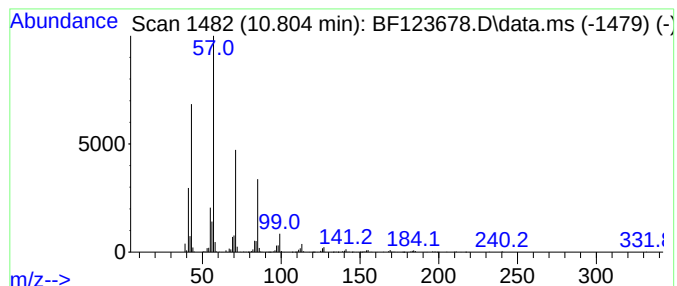
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 6 Pentadecane Concentration Rank 5

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 10.804 | 20.22 ng | 1511080 | Phenanthrene-d10 | 11.386 |

| Hit# | of | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------|-----|---------|-------------|------|
| 1    |    |   | Tetradecane  | 198 | C14H30  | 000629-59-4 | 86   |
| 2    |    |   | Hexadecane   | 226 | C16H34  | 000544-76-3 | 86   |
| 3    |    |   | Pentadecane  | 212 | C15H32  | 000629-62-9 | 86   |
| 4    |    |   | Heneicosane  | 296 | C21H44  | 000629-94-7 | 80   |
| 5    |    |   | Tetracosane  | 338 | C24H50  | 000646-31-1 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

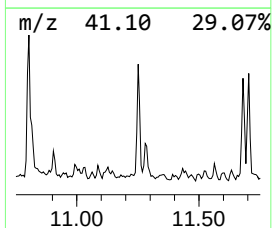
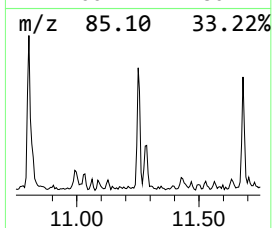
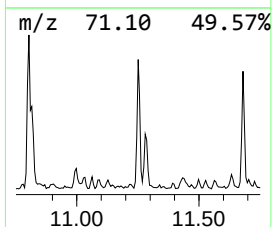
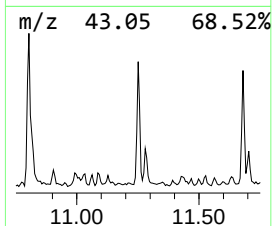
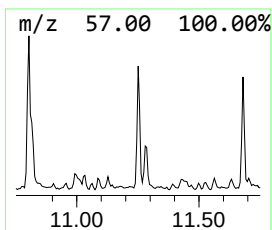
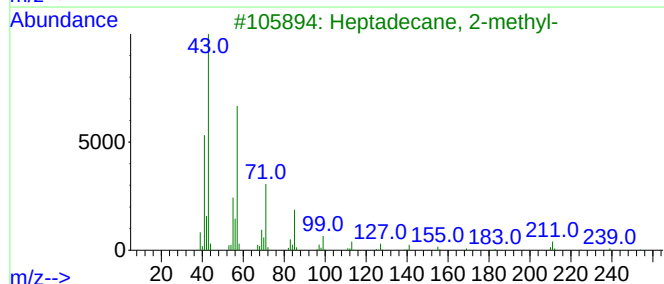
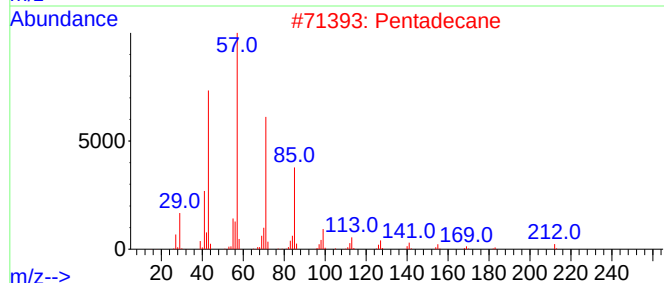
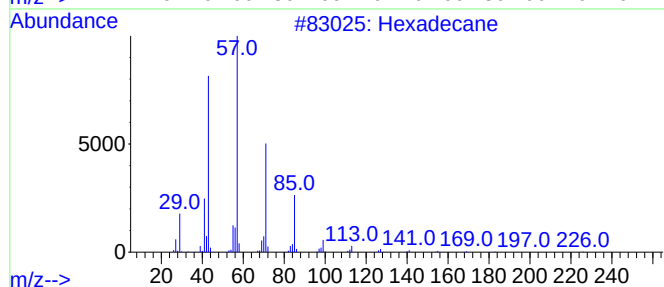
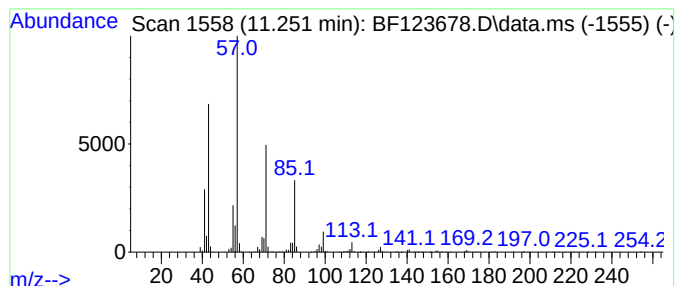
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TIC Integration Parameters: LSCINT.P

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Peak Number 7 Heptadecane, 2-methyl- Concentration Rank 7

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 11.251 | 12.01 ng | 897838 | Phenanthrene-d10 | 11.386 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | Hexadecane             | 226 | C16H34  | 000544-76-3 | 87   |
| 2    |    |   | Pentadecane            | 212 | C15H32  | 000629-62-9 | 86   |
| 3    |    |   | Heptadecane, 2-methyl- | 254 | C18H38  | 001560-89-0 | 86   |
| 4    |    |   | Heptacosane            | 380 | C27H56  | 000593-49-7 | 80   |
| 5    |    |   | Heneicosane            | 296 | C21H44  | 000629-94-7 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

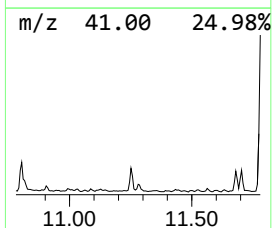
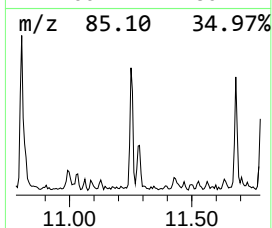
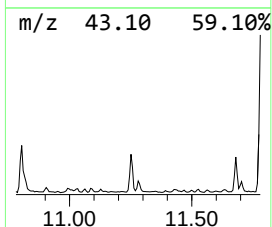
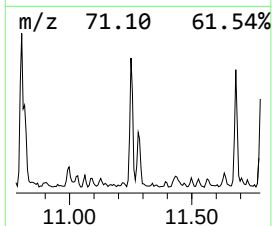
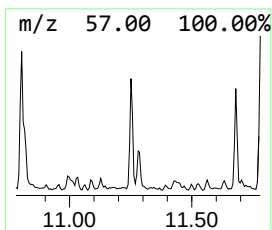
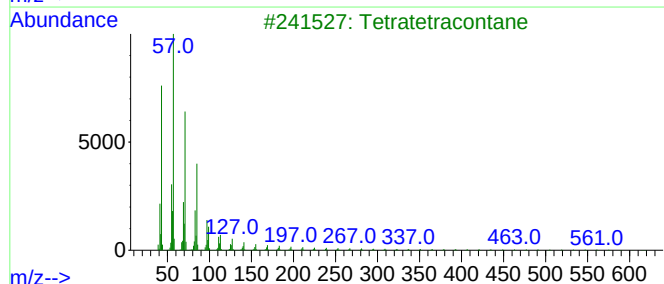
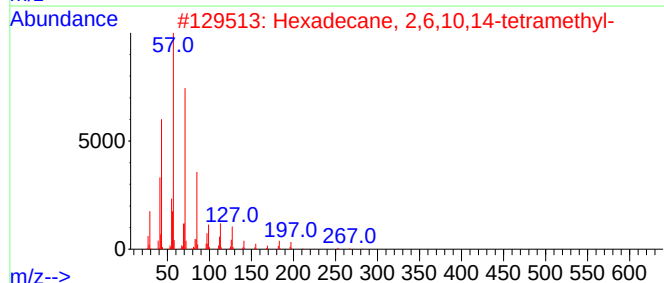
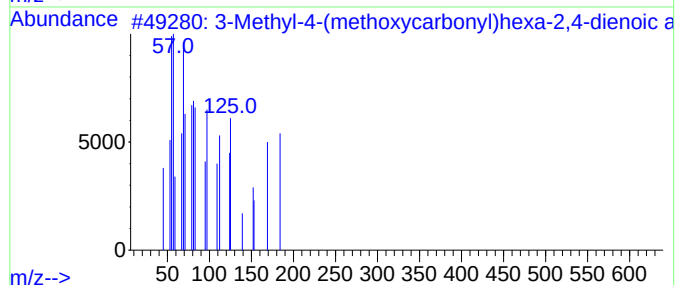
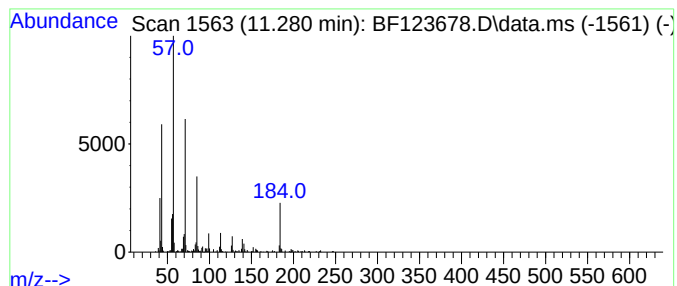
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 8 3-Methyl-4-(methoxycarbonyl... Concentration Rank 18

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 11.280 | 6.05 ng | 452355 | Phenanthrene-d10 | 11.386 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|---------|--------------|------|
| 1    |    |   | 3-Methyl-4-(methoxycarbonyl)hexa... | 184 | C9H12O4 | 1000104-10-8 | 64   |
| 2    |    |   | Hexadecane, 2,6,10,14-tetramethyl-  | 282 | C20H42  | 000638-36-8  | 58   |
| 3    |    |   | Tetratetracontane                   | 619 | C44H90  | 007098-22-8  | 58   |
| 4    |    |   | Octane, 3,5-dimethyl-               | 142 | C10H22  | 015869-93-9  | 55   |
| 5    |    |   | Octacosane                          | 394 | C28H58  | 000630-02-4  | 53   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

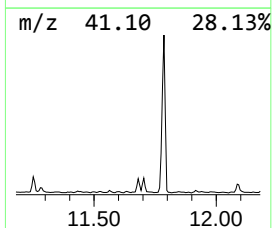
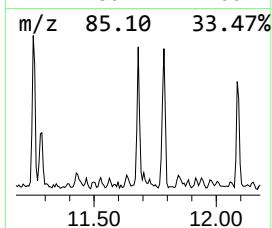
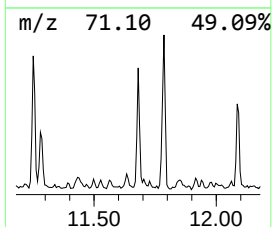
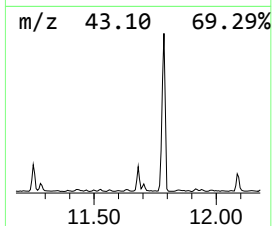
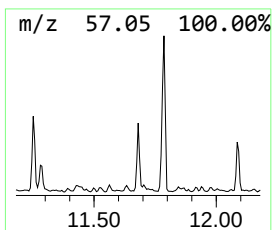
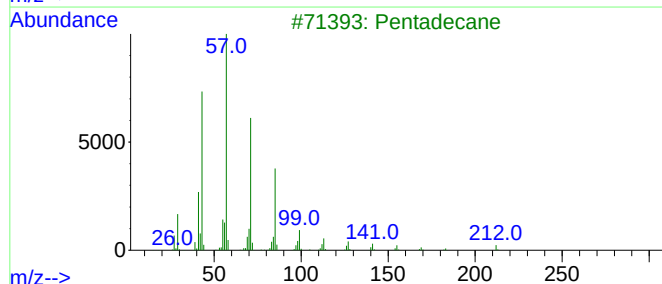
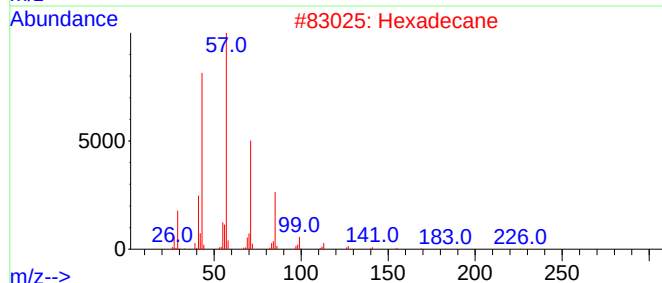
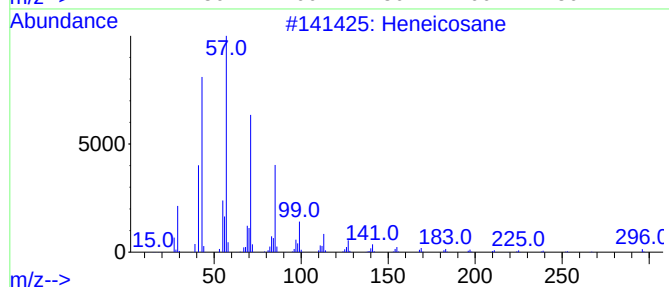
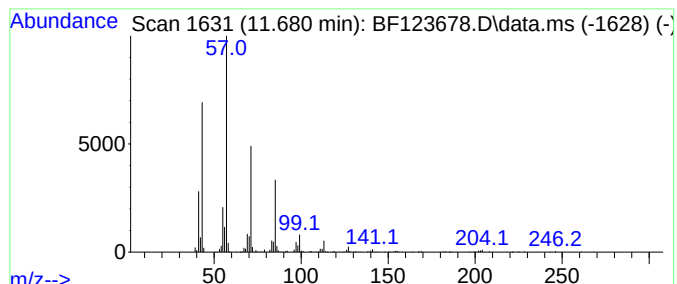
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 9 Heneicosane Concentration Rank 10

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 11.680 | 10.15 ng | 758668 | Phenanthrene-d10 | 11.386 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Heneicosane                         | 296 | C21H44    | 000629-94-7  | 90   |
| 2    |    |   | Hexadecane                          | 226 | C16H34    | 000544-76-3  | 87   |
| 3    |    |   | Pentadecane                         | 212 | C15H32    | 000629-62-9  | 86   |
| 4    |    |   | Tetradecane                         | 198 | C14H30    | 000629-59-4  | 86   |
| 5    |    |   | Sulfurous acid, 2-ethylhexyl hex... | 278 | C14H30O3S | 1000309-20-2 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

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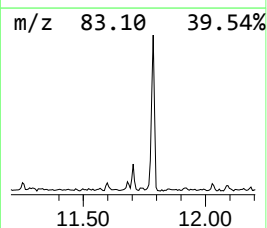
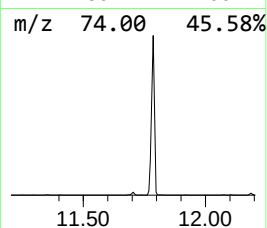
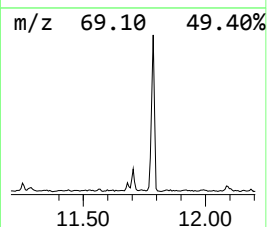
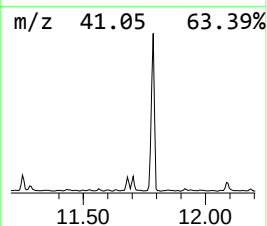
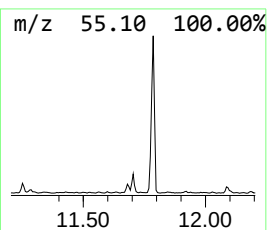
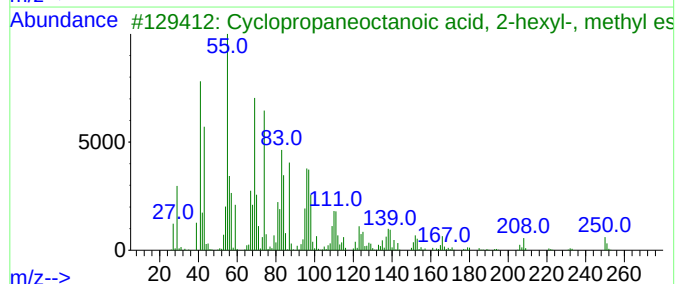
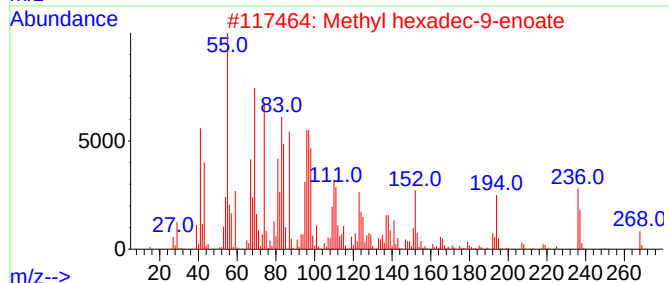
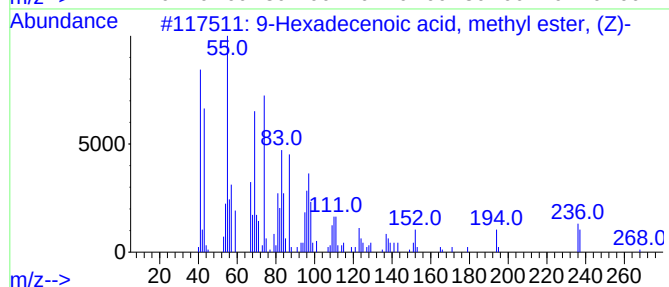
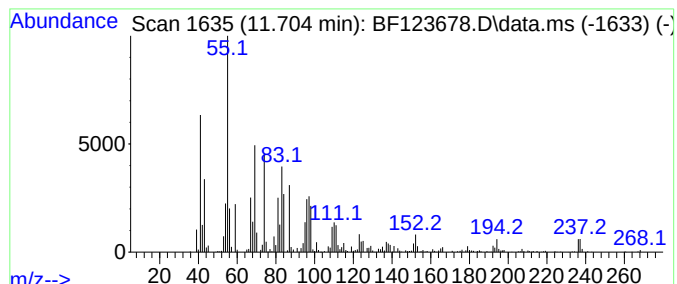
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TIC Integration Parameters: LSCINT.P

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Peak Number 10 9-Hexadecenoic acid, methyl... Concentration Rank 12

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 11.704 | 10.03 ng | 749566 | Phenanthrene-d10 | 11.386 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | 9-Hexadecenoic acid, methyl este... | 268 | C17H32O2 | 001120-25-8 | 96   |
| 2    |    |   | Methyl hexadec-9-enoate             | 268 | C17H32O2 | 010030-74-7 | 90   |
| 3    |    |   | Cyclopropaneoctanoic acid, 2-hex... | 282 | C18H34O2 | 010152-61-1 | 78   |
| 4    |    |   | 9-Octadecenoic acid (Z)-, methyl... | 296 | C19H36O2 | 000112-62-9 | 74   |
| 5    |    |   | Methyl myristoleate                 | 240 | C15H28O2 | 056219-06-8 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

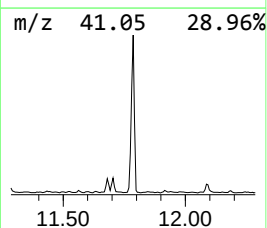
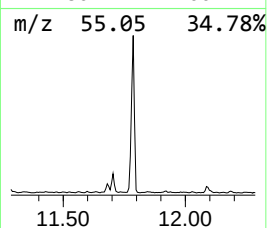
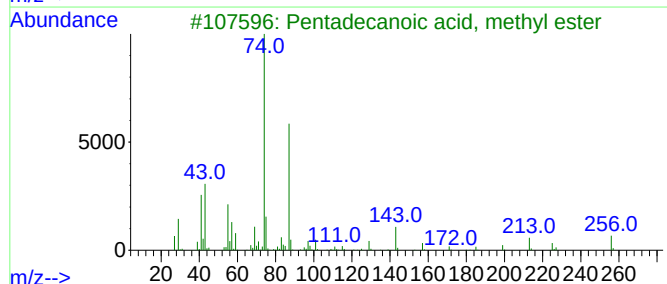
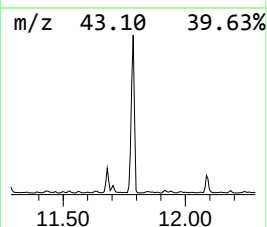
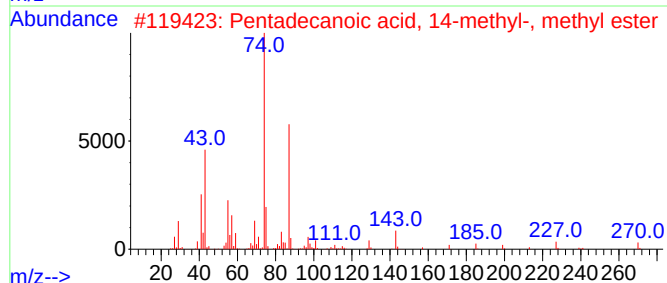
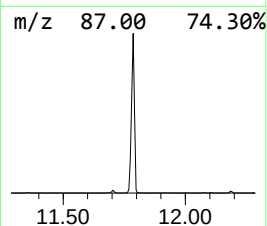
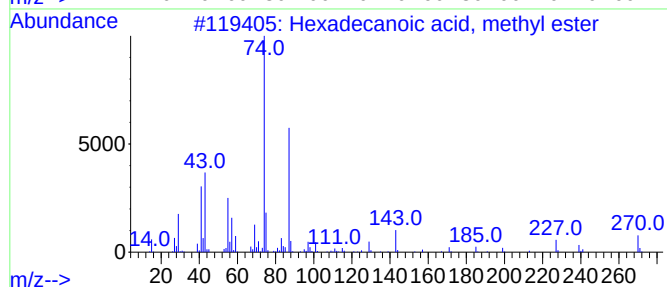
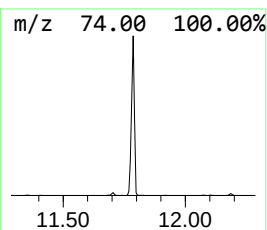
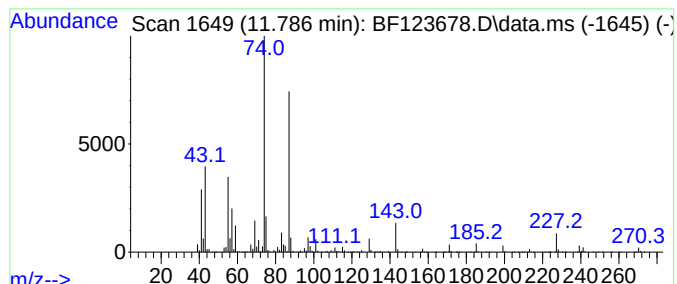
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 11 Hexadecanoic acid, methyl e... Concentration Rank 3

| R.T.   | EstConc   | Area     | Relative to ISTD | R.T.   |
|--------|-----------|----------|------------------|--------|
| 11.786 | 157.21 ng | 11748700 | Phenanthrene-d10 | 11.386 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Hexadecanoic acid, methyl ester     | 270 | C17H34O2 | 000112-39-0 | 93   |
| 2    |    |   | Pentadecanoic acid, 14-methyl-, ... | 270 | C17H34O2 | 005129-60-2 | 91   |
| 3    |    |   | Pentadecanoic acid, methyl ester    | 256 | C16H32O2 | 007132-64-1 | 90   |
| 4    |    |   | Undecanoic acid, 10-methyl-, met... | 214 | C13H26O2 | 005129-56-6 | 90   |
| 5    |    |   | Dodecanoic acid, methyl ester       | 214 | C13H26O2 | 000111-82-0 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

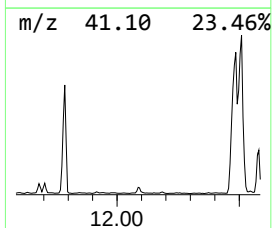
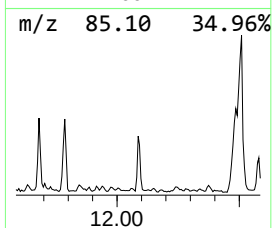
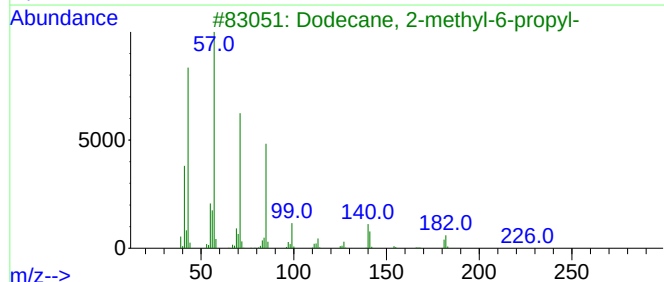
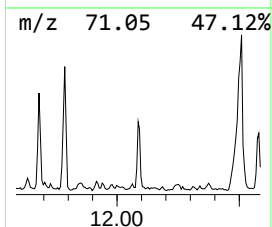
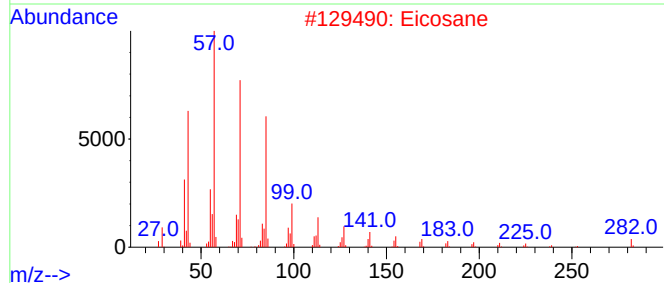
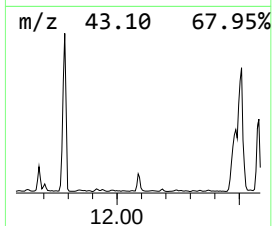
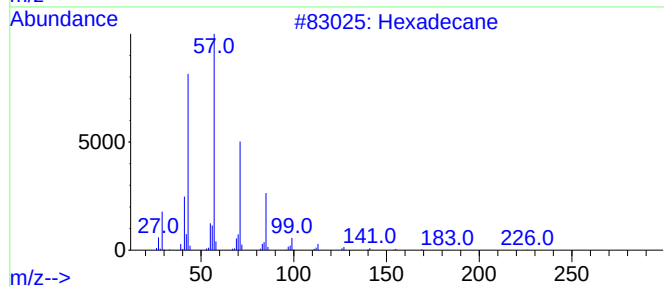
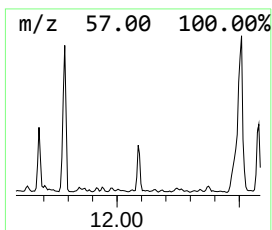
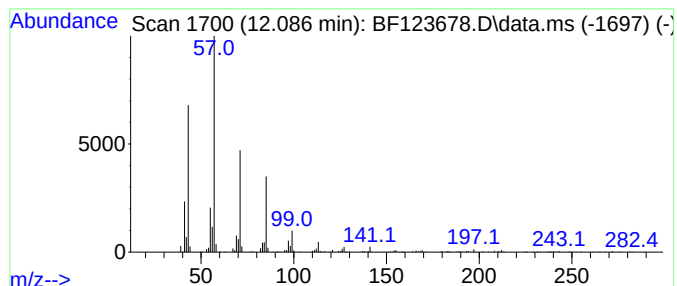
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 12 Eicosane Concentration Rank 13

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 12.086 | 8.81 ng | 658568 | Phenanthrene-d10 | 11.386 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------|-----|---------|-------------|------|
| 1    |    |   | Hexadecane                   | 226 | C16H34  | 000544-76-3 | 96   |
| 2    |    |   | Eicosane                     | 282 | C20H42  | 000112-95-8 | 90   |
| 3    |    |   | Dodecane, 2-methyl-6-propyl- | 226 | C16H34  | 055045-08-4 | 86   |
| 4    |    |   | Tridecane, 6-propyl-         | 226 | C16H34  | 055045-10-8 | 81   |
| 5    |    |   | Tetracosane                  | 338 | C24H50  | 000646-31-1 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

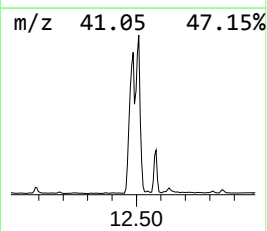
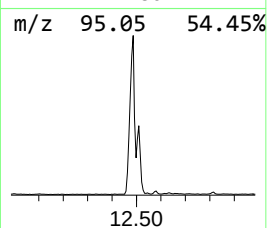
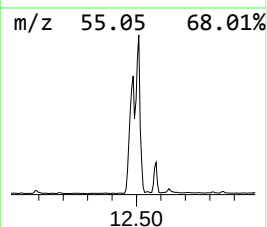
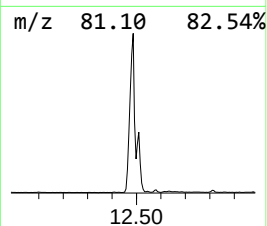
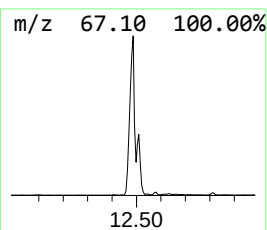
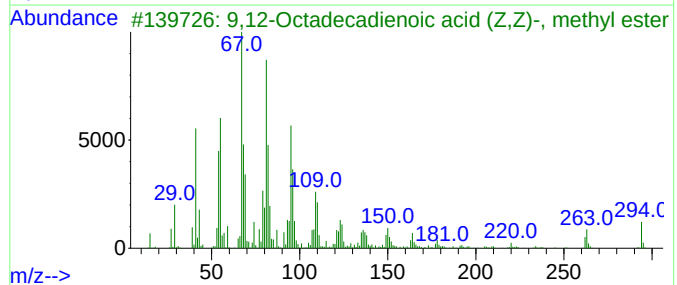
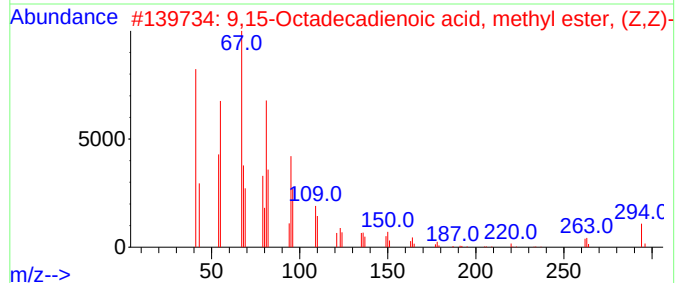
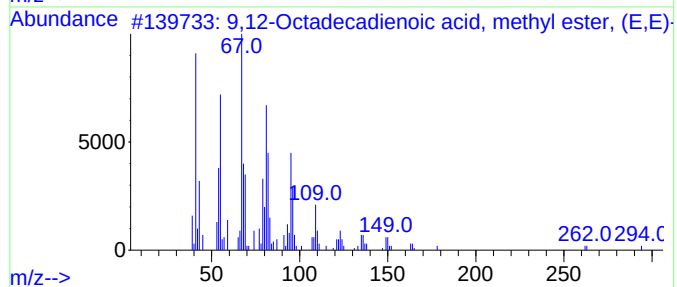
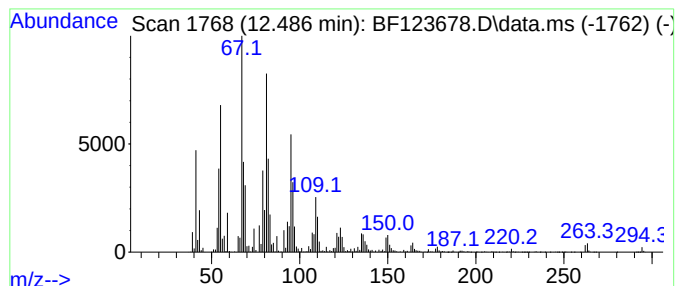
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 13 9,12-Octadecadienoic acid, ... Concentration Rank 1

| R.T.   | EstConc   | Area     | Relative to ISTD | R.T.   |
|--------|-----------|----------|------------------|--------|
| 12.486 | 449.12 ng | 33564900 | Phenanthrene-d10 | 11.386 |

| Hit# | of                                  | 5   | Tentative ID | MW           | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|--------------|---------|------|------|
| 1    | 9,12-Octadecadienoic acid, methy... | 294 | C19H34O2     | 002566-97-4  | 99      |      |      |
| 2    | 9,15-Octadecadienoic acid, methy... | 294 | C19H34O2     | 017309-05-6  | 99      |      |      |
| 3    | 9,12-Octadecadienoic acid (Z,Z)-... | 294 | C19H34O2     | 000112-63-0  | 99      |      |      |
| 4    | 9,12-Octadecadienoic acid, methy... | 294 | C19H34O2     | 002462-85-3  | 99      |      |      |
| 5    | Methyl 10-trans,12-cis-octadecad... | 294 | C19H34O2     | 1000336-44-2 | 98      |      |      |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

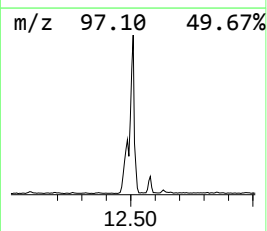
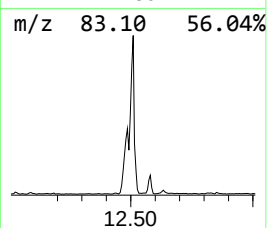
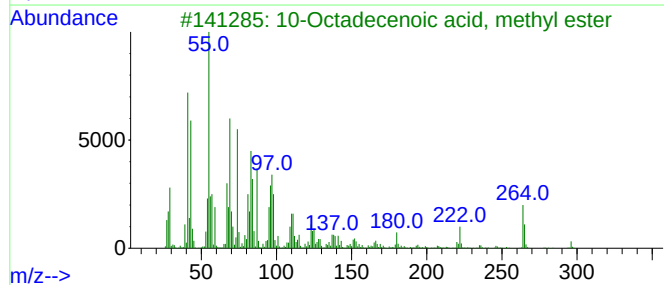
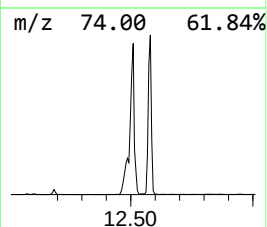
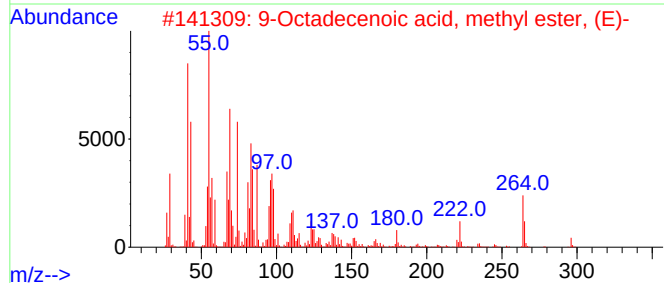
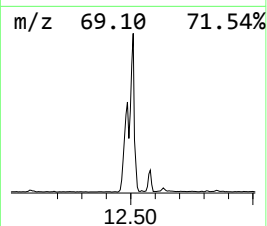
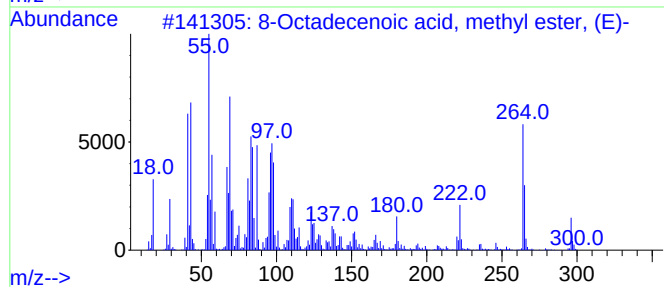
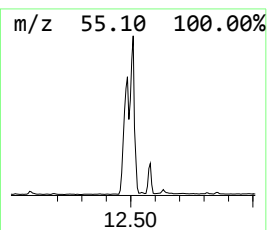
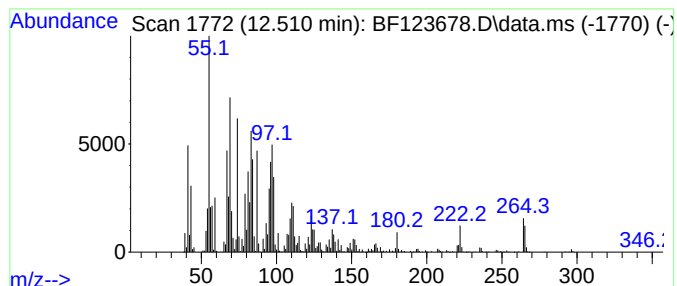
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 14 8-Octadecenoic acid, methyl... Concentration Rank 2

| R.T.   | EstConc   | Area     | Relative to ISTD | R.T.   |
|--------|-----------|----------|------------------|--------|
| 12.510 | 276.96 ng | 20698500 | Phenanthrene-d10 | 11.386 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | 8-Octadecenoic acid, methyl este... | 296 | C19H36O2 | 026528-50-7 | 99   |
| 2    |    |   | 9-Octadecenoic acid, methyl este... | 296 | C19H36O2 | 001937-62-8 | 99   |
| 3    |    |   | 10-Octadecenoic acid, methyl ester  | 296 | C19H36O2 | 013481-95-3 | 99   |
| 4    |    |   | 9-Octadecenoic acid, methyl ester   | 296 | C19H36O2 | 002462-84-2 | 99   |
| 5    |    |   | 11-Octadecenoic acid, methyl est... | 296 | C19H36O2 | 001937-63-9 | 99   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

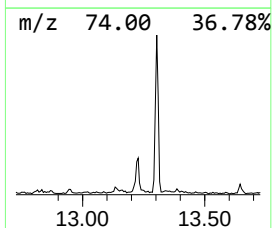
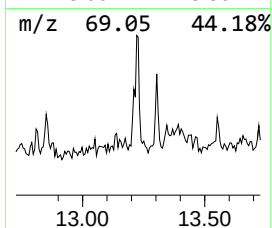
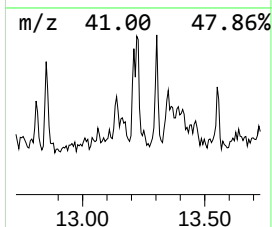
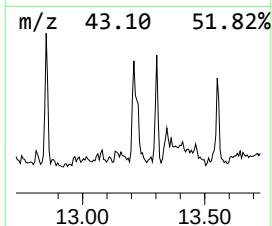
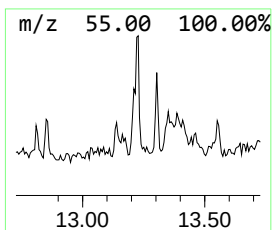
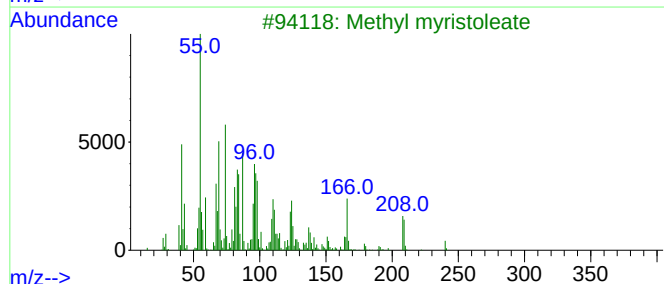
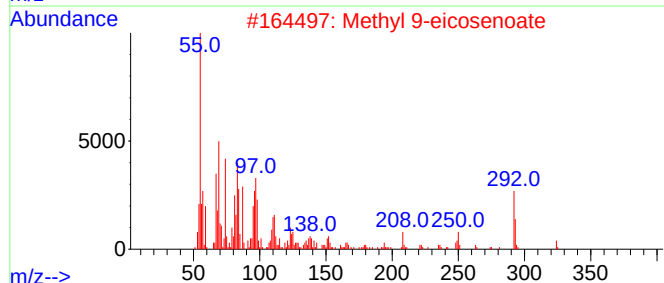
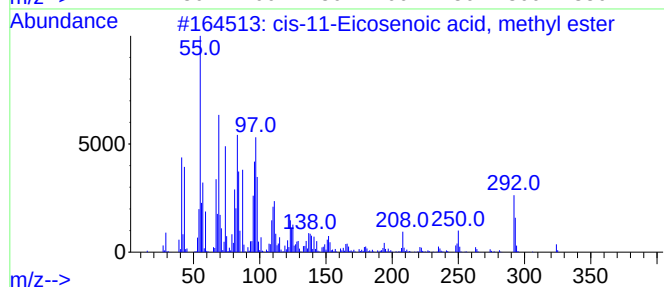
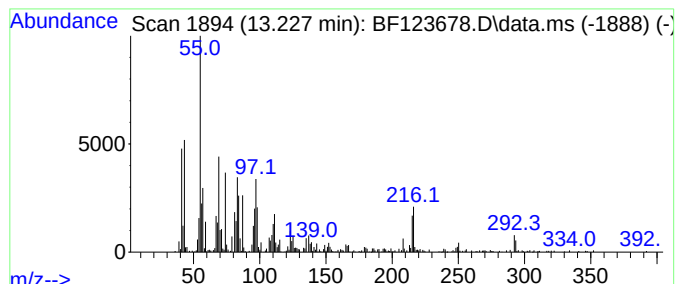
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 15 cis-11-Eicosenoic acid, met... Concentration Rank 6

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 13.227 | 12.33 ng | 929753 | Chrysene-d12     | 14.033 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | cis-11-Eicosenoic acid, methyl e... | 324 | C21H40O2 | 1000333-63-8 | 81   |
| 2    |    |   | Methyl 9-eicosenoate                | 324 | C21H40O2 | 1000336-50-5 | 72   |
| 3    |    |   | Methyl myristoleate                 | 240 | C15H28O2 | 056219-06-8  | 70   |
| 4    |    |   | 9-Octadecenoic acid (Z)-, methyl... | 296 | C19H36O2 | 000112-62-9  | 58   |
| 5    |    |   | Methyl 13-eicosenoate               | 324 | C21H40O2 | 1000336-48-4 | 58   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

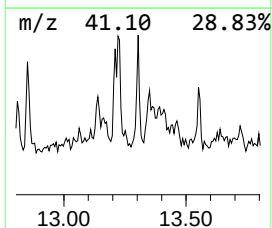
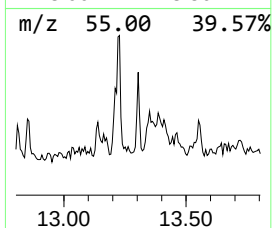
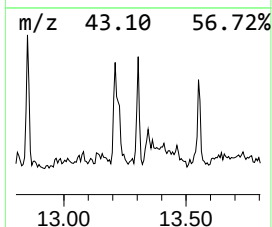
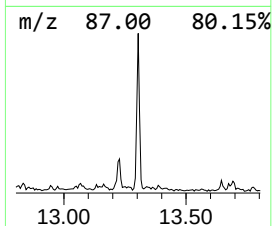
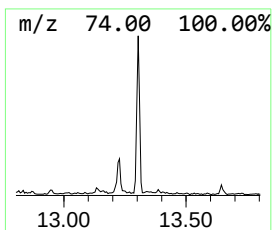
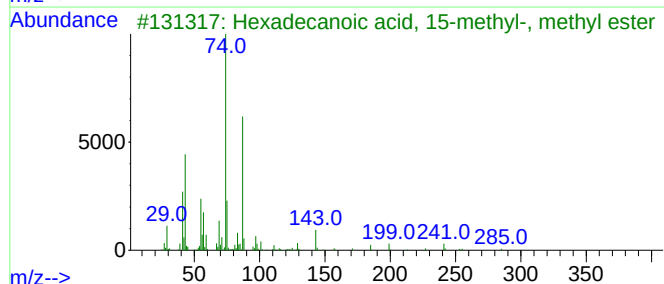
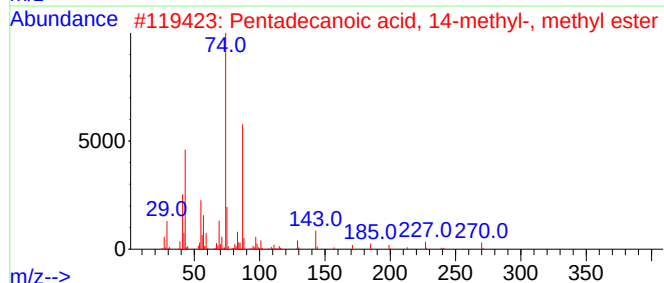
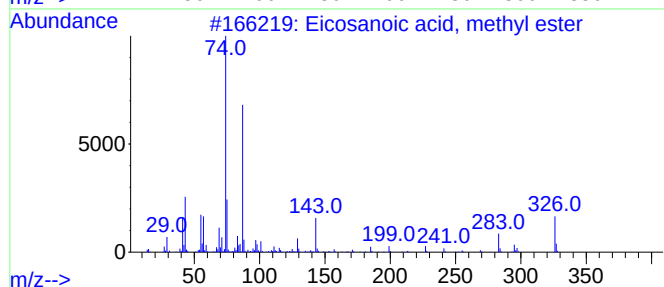
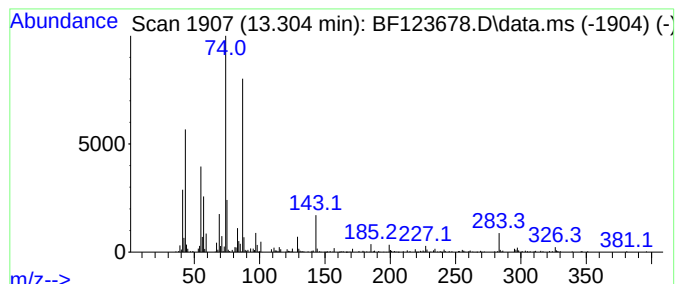
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 16 Eicosanoic acid, methyl ester Concentration Rank 19

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|--------|------------------|-------------|------|
| 13.304    | 5.84 ng                             | 440592 | Chrysene-d12     | 14.033      |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#        | Qual |
| 1         | Eicosanoic acid, methyl ester       | 326    | C21H42O2         | 001120-28-1 | 94   |
| 2         | Pentadecanoic acid, 14-methyl-, ... | 270    | C17H34O2         | 005129-60-2 | 87   |
| 3         | Hexadecanoic acid, 15-methyl-, m... | 284    | C18H36O2         | 006929-04-0 | 87   |
| 4         | Heptadecanoic acid, methyl ester    | 284    | C18H36O2         | 001731-92-6 | 86   |
| 5         | Heptadecanoic acid, 16-methyl-, ... | 298    | C19H38O2         | 005129-61-3 | 78   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

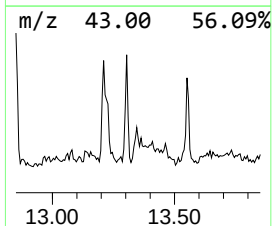
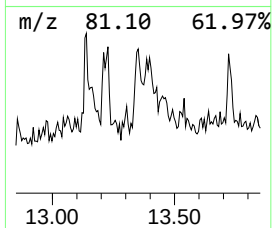
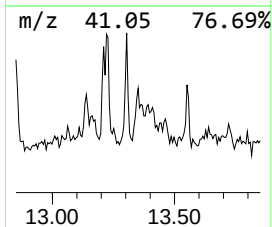
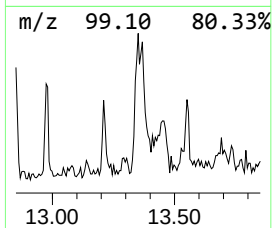
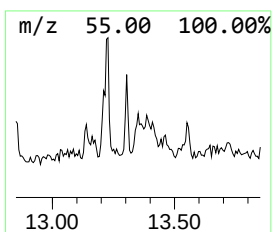
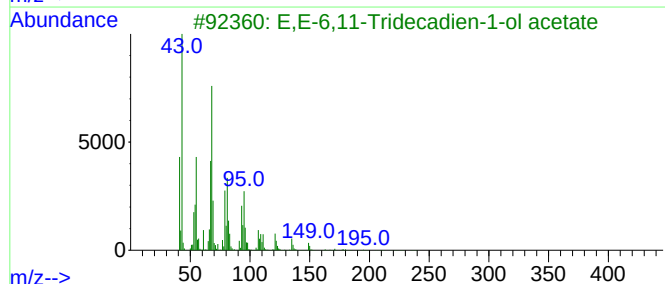
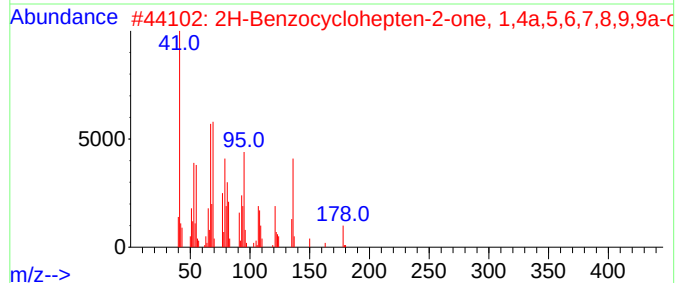
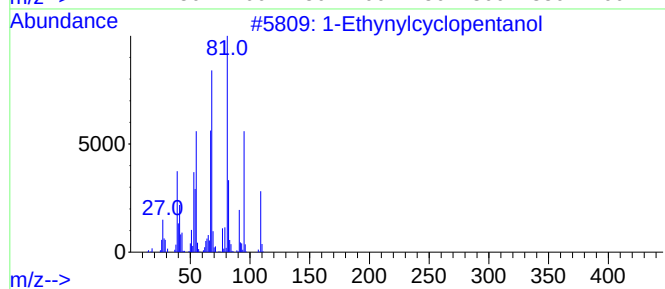
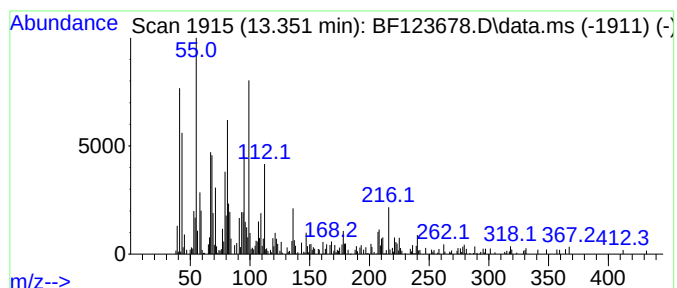
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 17 1-Ethynylcyclopentanol Concentration Rank 14

| R.T.   | EstConc | Area                                | Relative to ISTD | R.T.            |
|--------|---------|-------------------------------------|------------------|-----------------|
| 13.351 | 6.76 ng | 509396                              | Chrysene-d12     | 14.033          |
| Hit#   | of 5    | Tentative ID                        | MW MolForm       | CAS# Qual       |
| 1      |         | 1-Ethynylcyclopentanol              | 110 C7H10O       | 017356-19-3 60  |
| 2      |         | 2H-Benzocyclohepten-2-one, 1,4a,... | 178 C12H18O      | 017429-26-4 38  |
| 3      |         | E,E-6,11-Tridecadien-1-ol acetate   | 238 C15H26O2     | 1000130-97-2 27 |
| 4      |         | Cyclohexanol, 1-(1,2-propadienyl)-  | 138 C9H14O       | 034761-56-3 25  |
| 5      |         | exo-2,7,7-trimethylbicyclo[2.2.1... | 154 C10H18O      | 1000374-19-3 25 |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

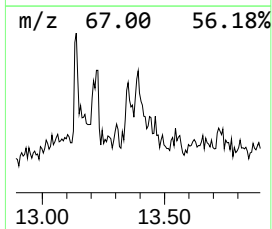
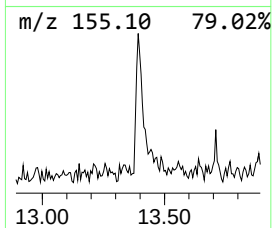
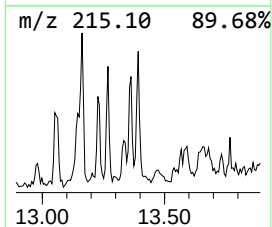
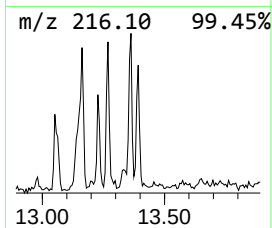
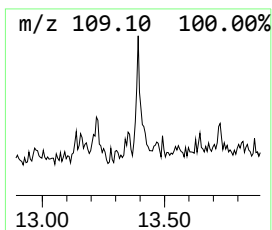
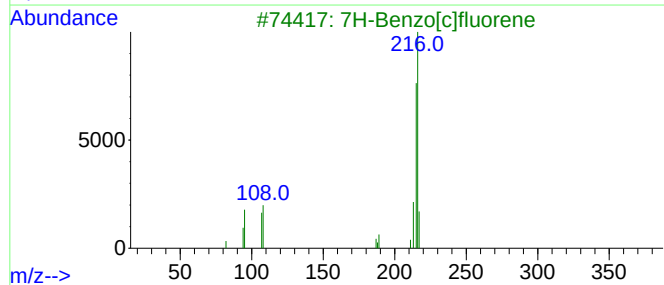
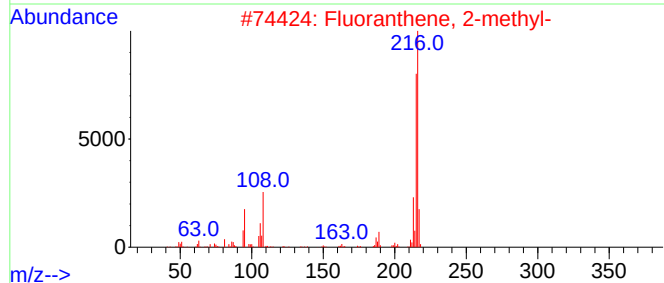
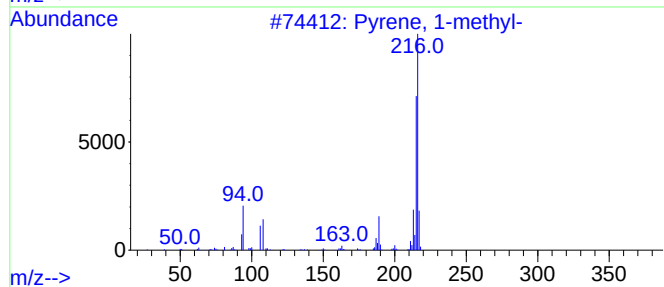
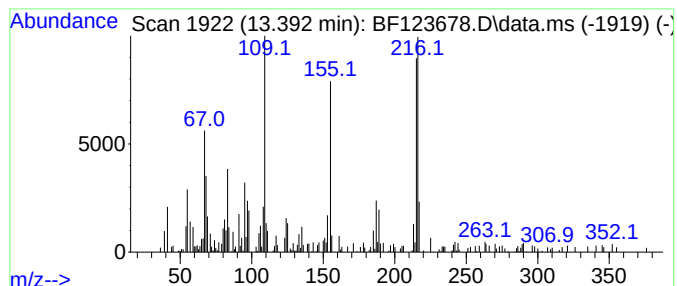
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 18 Pyrene, 1-methyl- Concentration Rank 20

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 13.392 | 5.80 ng | 437605 | Chrysene-d12     | 14.033 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Pyrene, 1-methyl-                   | 216 | C17H12   | 002381-21-7 | 64   |
| 2    |    |   | Fluoranthene, 2-methyl-             | 216 | C17H12   | 033543-31-6 | 38   |
| 3    |    |   | 7H-Benzo[c]fluorene                 | 216 | C17H12   | 000205-12-9 | 35   |
| 4    |    |   | Pyrene, 2-methyl-                   | 216 | C17H12   | 003442-78-2 | 30   |
| 5    |    |   | Benzene, 2-fluoro-1-methyl-4-nitro- | 155 | C7H6FN02 | 001427-07-2 | 27   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

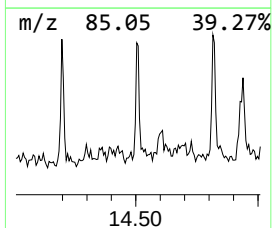
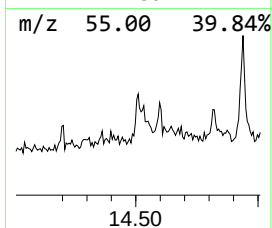
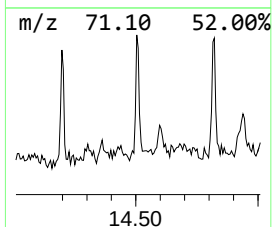
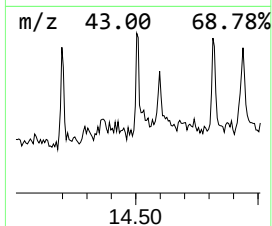
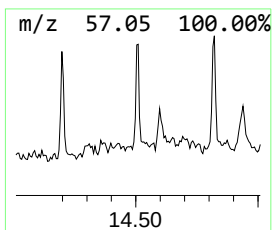
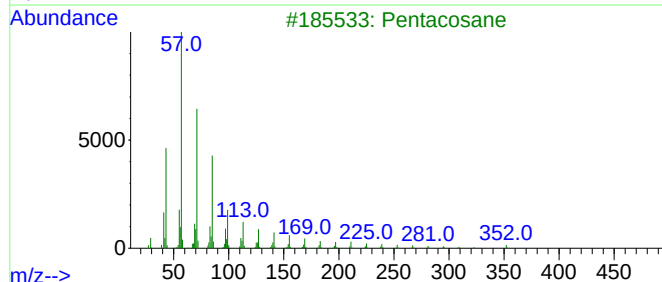
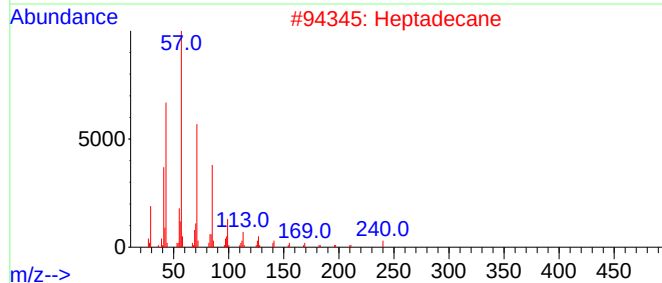
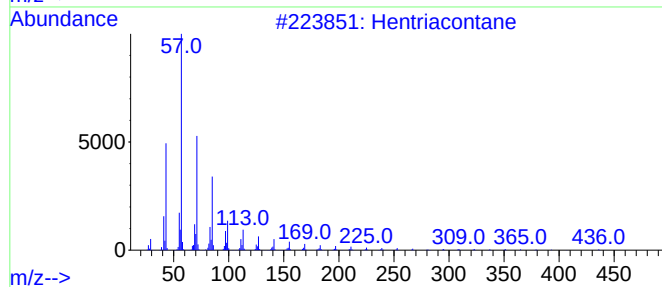
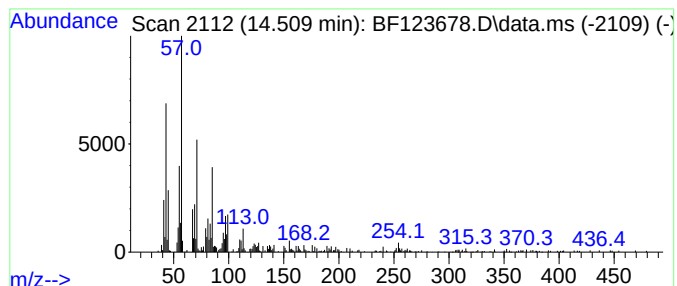
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 19 Hentriacontane Concentration Rank 15

| R.T.      | EstConc               | Area   | Relative to ISTD | R.T.        |      |
|-----------|-----------------------|--------|------------------|-------------|------|
| 14.509    | 6.72 ng               | 506391 | Chrysene-d12     | 14.033      |      |
| Hit# of 5 | Tentative ID          | MW     | MolForm          | CAS#        | Qual |
| 1         | Hentriacontane        | 437    | C31H64           | 000630-04-6 | 86   |
| 2         | Heptadecane           | 240    | C17H36           | 000629-78-7 | 86   |
| 3         | Pentacosane           | 352    | C25H52           | 000629-99-2 | 86   |
| 4         | Octadecane            | 254    | C18H38           | 000593-45-3 | 83   |
| 5         | Hexadecane, 1-chloro- | 260    | C16H33Cl         | 004860-03-1 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
Data File : BF123678.D  
Acq On : 21 Apr 2021 21:12  
Operator : JU/CG  
Sample : M2094-01 2X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-3-041921

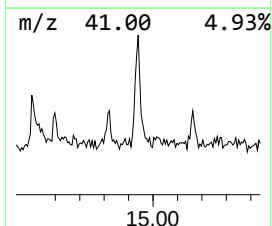
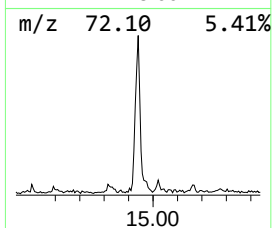
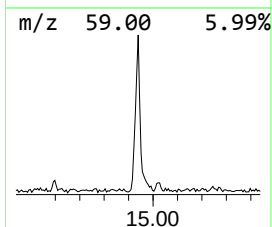
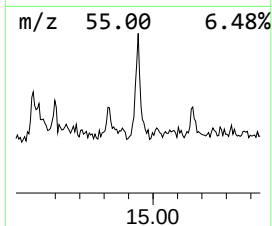
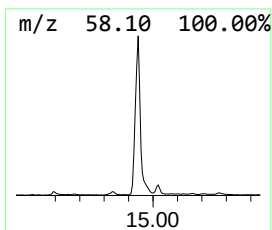
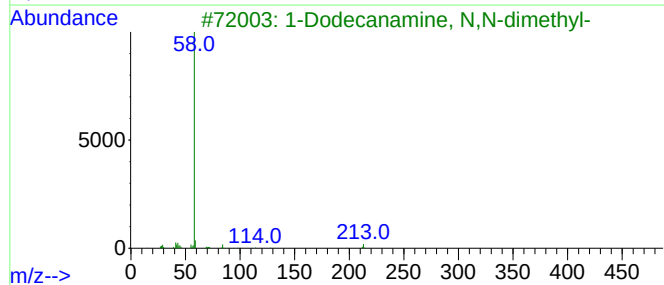
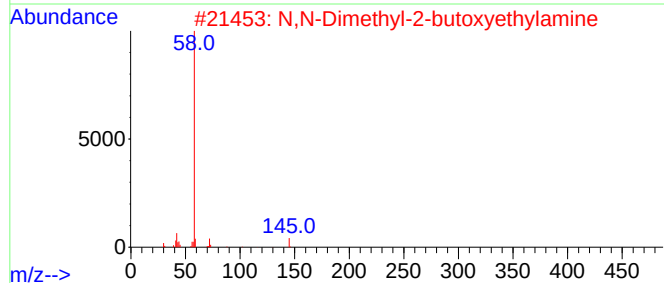
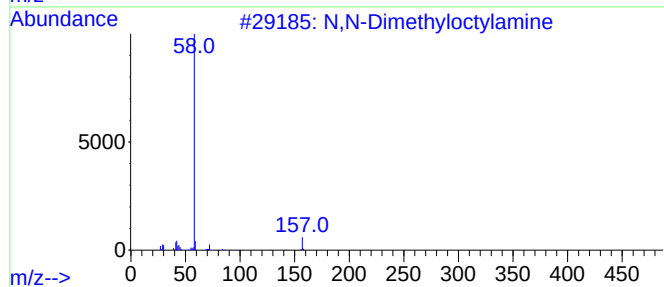
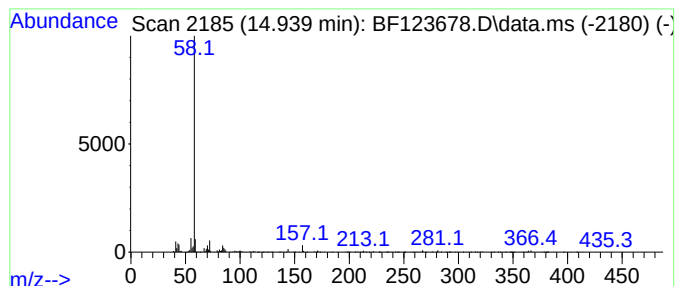
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 4

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 14.939 | 37.55 ng | 2153270 | Perylene-d12     | 15.521 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|-------------|-------------|------|
| 1    |    |   | N,N-Dimethyloctylamine              | 157 | C10H23N     | 007378-99-6 | 72   |
| 2    |    |   | N,N-Dimethyl-2-butoxyethylamine     | 145 | C8H19NO     | 071126-58-4 | 72   |
| 3    |    |   | 1-Dodecanamine, N,N-dimethyl-       | 213 | C14H31N     | 000112-18-5 | 72   |
| 4    |    |   | 3-(Dimethylamino)propyl isothioc... | 144 | C6H12N2S    | 027421-70-1 | 64   |
| 5    |    |   | Trifluomeprazine                    | 366 | C19H21F3N2S | 002622-37-9 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF042121\  
 Data File : BF123678.D  
 Acq On : 21 Apr 2021 21:12  
 Operator : JU/CG  
 Sample : M2094-01 2X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 OR-3-041921

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.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 |
| Tetradecane        | 9.298  | 10.1    | ng    | 868063   | 3                     | 9.898  | 1725670 | 20.0 |
| Octacosane         | 9.616  | 6.6     | ng    | 569645   | 3                     | 9.898  | 1725670 | 20.0 |
| Hexadecane         | 9.827  | 11.3    | ng    | 972262   | 3                     | 9.898  | 1725670 | 20.0 |
| Tridecane, 7-pr... | 10.327 | 11.7    | ng    | 1007570  | 3                     | 9.898  | 1725670 | 20.0 |
| Undecane, 2,5-d... | 10.551 | 6.7     | ng    | 578523   | 3                     | 9.898  | 1725670 | 20.0 |
| Pentadecane        | 10.804 | 20.2    | ng    | 1511080  | 4                     | 11.386 | 1494690 | 20.0 |
| Heptadecane, 2-... | 11.251 | 12.0    | ng    | 897838   | 4                     | 11.386 | 1494690 | 20.0 |
| 3-Methyl-4-(met... | 11.280 | 6.0     | ng    | 452355   | 4                     | 11.386 | 1494690 | 20.0 |
| Heneicosane        | 11.680 | 10.2    | ng    | 758668   | 4                     | 11.386 | 1494690 | 20.0 |
| 9-Hexadecenoic ... | 11.704 | 10.0    | ng    | 749566   | 4                     | 11.386 | 1494690 | 20.0 |
| Hexadecanoic ac... | 11.786 | 157.2   | ng    | 11748700 | 4                     | 11.386 | 1494690 | 20.0 |
| Eicosane           | 12.086 | 8.8     | ng    | 658568   | 4                     | 11.386 | 1494690 | 20.0 |
| 9,12-Octadecadi... | 12.486 | 449.1   | ng    | 33564900 | 4                     | 11.386 | 1494690 | 20.0 |
| 8-Octadecenoic ... | 12.510 | 277.0   | ng    | 20698500 | 4                     | 11.386 | 1494690 | 20.0 |
| cis-11-Eicoseno... | 13.227 | 12.3    | ng    | 929753   | 5                     | 14.033 | 1508020 | 20.0 |
| Eicosanoic acid... | 13.304 | 5.8     | ng    | 440592   | 5                     | 14.033 | 1508020 | 20.0 |
| 1-Ethynylcyclop... | 13.351 | 6.8     | ng    | 509396   | 5                     | 14.033 | 1508020 | 20.0 |
| Pyrene, 1-methyl-  | 13.392 | 5.8     | ng    | 437605   | 5                     | 14.033 | 1508020 | 20.0 |
| Hentriacontane     | 14.509 | 6.7     | ng    | 506391   | 5                     | 14.033 | 1508020 | 20.0 |
| N,N-Dimethyloct... | 14.939 | 37.5    | ng    | 2153270  | 6                     | 15.521 | 1146950 | 20.0 |