

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101222\  
 Data File : BF130625.D  
 Acq On : 12 Oct 2022 12:36  
 Operator : CG\JU  
 Sample : N5033-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 596C-1

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-BF101122.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130625.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         | 4.075       | 331           | 338         | 349          | rBV      | 1139198        | 1556674       | 41.89%          | 7.800%        |
| 2         | 4.793       | 448           | 460         | 463          | rBV      | 1842965        | 3715912       | 100.00%         | 18.619%       |
| 3         | 5.193       | 525           | 528         | 537          | rBV      | 154315         | 165935        | 4.47%           | 0.831%        |
| 4         | 6.234       | 702           | 705         | 715          | rBV      | 92096          | 111453        | 3.00%           | 0.558%        |
| 5         | 6.587       | 761           | 765         | 769          | rBV      | 581567         | 476661        | 12.83%          | 2.388%        |
| 6         | 6.916       | 818           | 821         | 827          | rVB      | 82424          | 69838         | 1.88%           | 0.350%        |
| 7         | 7.157       | 857           | 862         | 865          | rBV      | 1530054        | 1461674       | 39.34%          | 7.324%        |
| 8         | 7.240       | 873           | 876         | 881          | rBV      | 52105          | 48716         | 1.31%           | 0.244%        |
| 9         | 7.869       | 979           | 983         | 987          | rVB      | 772251         | 655189        | 17.63%          | 3.283%        |
| 10        | 8.945       | 1161          | 1166        | 1169         | rBV      | 3179611        | 3088926       | 83.13%          | 15.477%       |
| 11        | 9.616       | 1275          | 1280        | 1283         | rBV      | 948838         | 751452        | 20.22%          | 3.765%        |
| 12        | 10.233      | 1378          | 1385        | 1388         | rBV      | 77370          | 71886         | 1.93%           | 0.360%        |
| 13        | 10.263      | 1388          | 1390        | 1401         | rVB      | 92383          | 87689         | 2.36%           | 0.439%        |
| 14        | 10.404      | 1410          | 1414        | 1420         | rBV      | 154757         | 141940        | 3.82%           | 0.711%        |
| 15        | 10.628      | 1449          | 1452        | 1456         | rVB      | 429853         | 360080        | 9.69%           | 1.804%        |
| 16        | 11.098      | 1528          | 1532        | 1535         | rBV      | 835230         | 727658        | 19.58%          | 3.646%        |
| 17        | 11.257      | 1555          | 1559        | 1562         | rVB      | 45383          | 39259         | 1.06%           | 0.197%        |
| 18        | 11.633      | 1617          | 1623        | 1625         | rBV2     | 29324          | 44676         | 1.20%           | 0.224%        |
| 19        | 11.675      | 1625          | 1630        | 1633         | rVB      | 2089869        | 1831059       | 49.28%          | 9.175%        |
| 20        | 11.886      | 1656          | 1666        | 1668         | rBV3     | 26489          | 51278         | 1.38%           | 0.257%        |
| 21        | 12.410      | 1751          | 1755        | 1757         | rBV2     | 55792          | 74129         | 1.99%           | 0.371%        |
| 22        | 12.433      | 1757          | 1759        | 1767         | rVB      | 282461         | 259323        | 6.98%           | 1.299%        |
| 23        | 12.680      | 1797          | 1801        | 1805         | rBV      | 2529803        | 2458851       | 66.17%          | 12.320%       |
| 24        | 13.216      | 1877          | 1892        | 1898         | rBV3     | 43703          | 144457        | 3.89%           | 0.724%        |
| 25        | 13.369      | 1915          | 1918        | 1924         | rVB      | 143626         | 119779        | 3.22%           | 0.600%        |
| 26        | 13.721      | 1975          | 1978        | 1983         | rBV      | 448998         | 418105        | 11.25%          | 2.095%        |
| 27        | 13.963      | 2013          | 2019        | 2032         | rVB2     | 70769          | 175582        | 4.73%           | 0.880%        |
| 28        | 14.545      | 2112          | 2118        | 2128         | rVB3     | 68911          | 157362        | 4.23%           | 0.788%        |
| 29        | 15.098      | 2207          | 2212        | 2221         | rBV      | 396912         | 494203        | 13.30%          | 2.476%        |
| 30        | 16.063      | 2370          | 2376        | 2385         | rVB4     | 34797          | 88101         | 2.37%           | 0.441%        |
| 31        | 18.180      | 2727          | 2736        | 2744         | rVB4     | 33483          | 109737        | 2.95%           | 0.550%        |

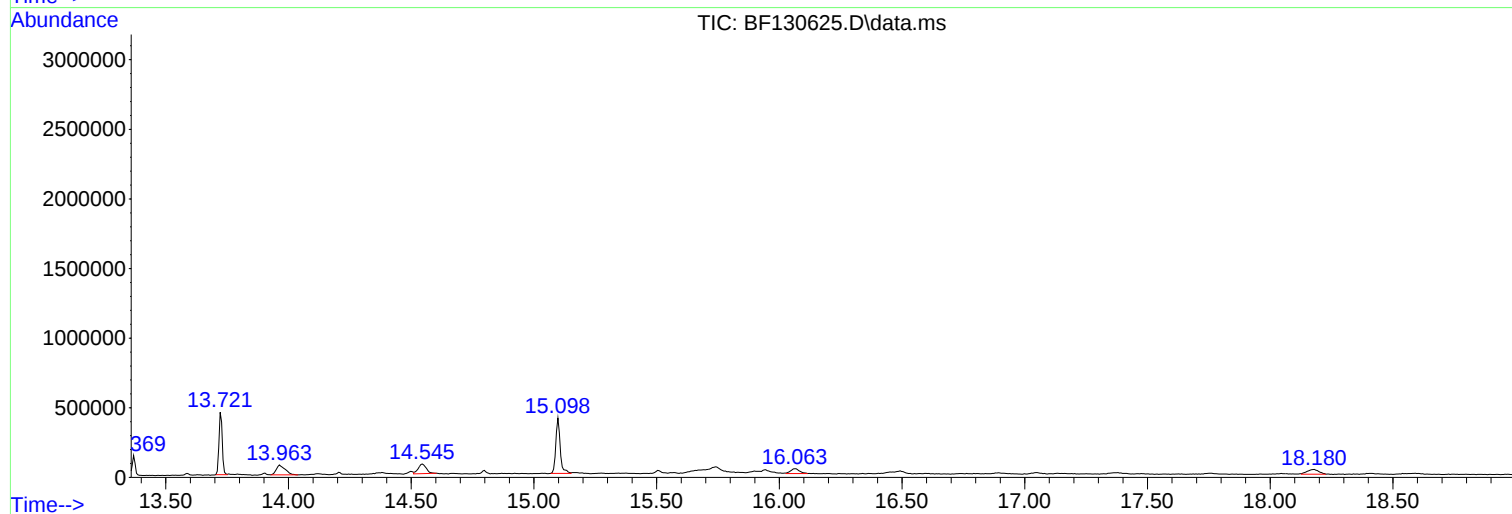
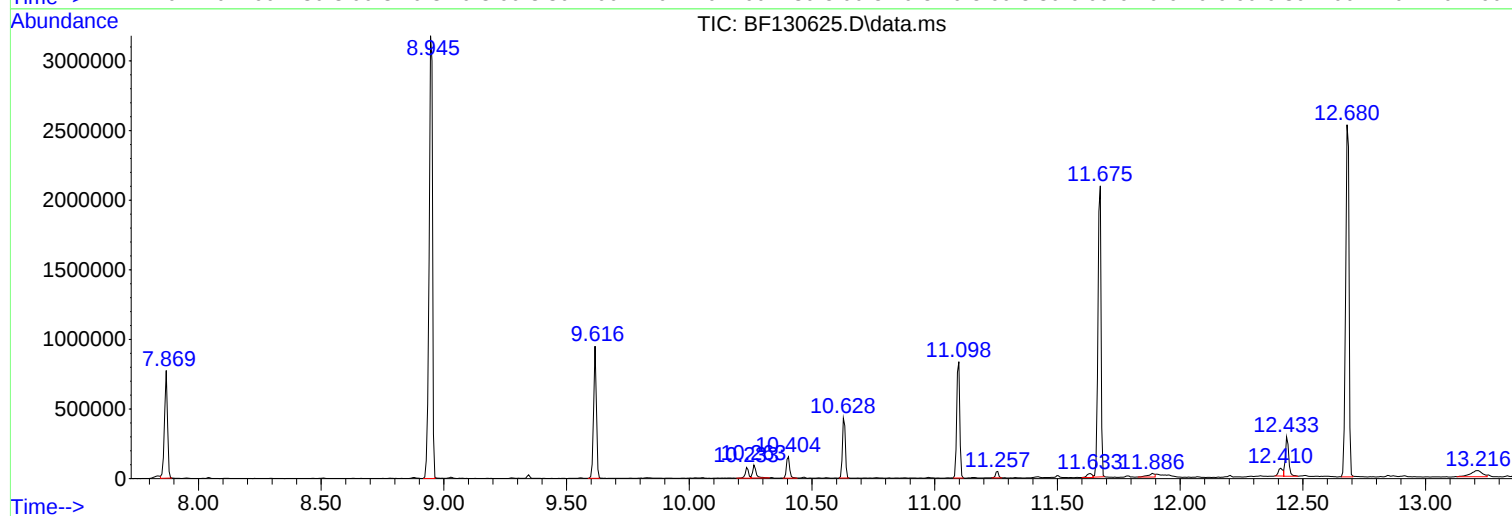
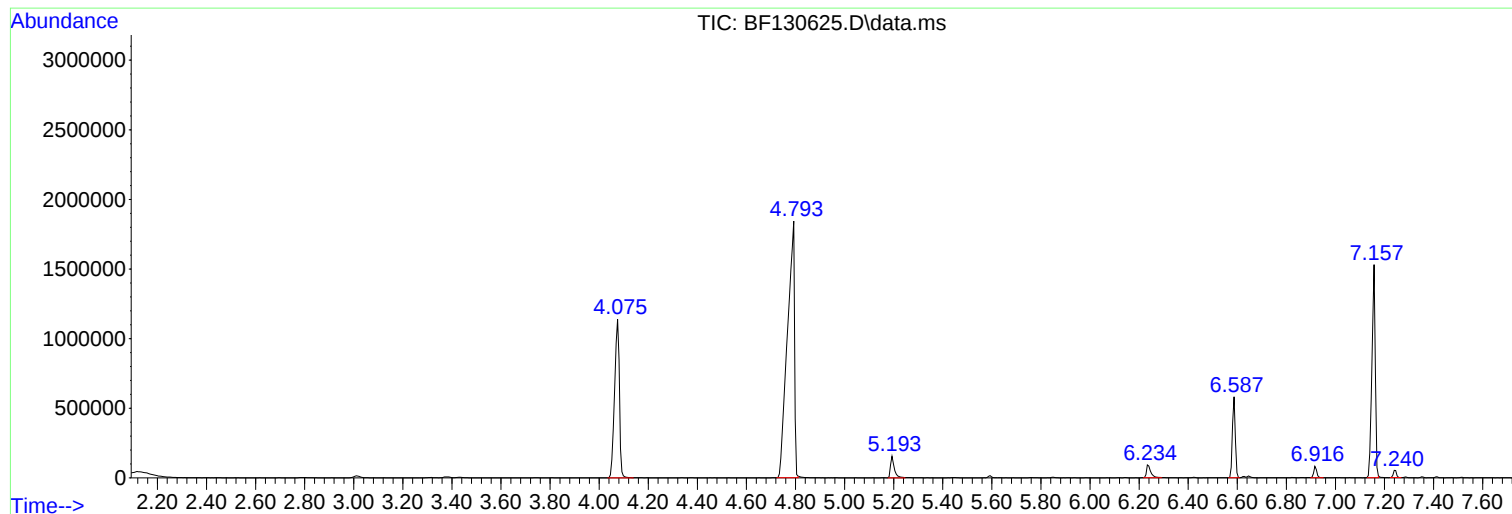
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Sample : N5033-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
596C-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101122.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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596C-1

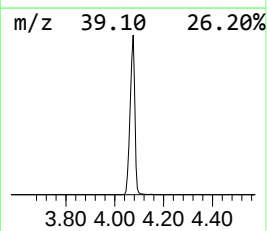
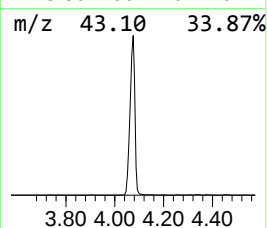
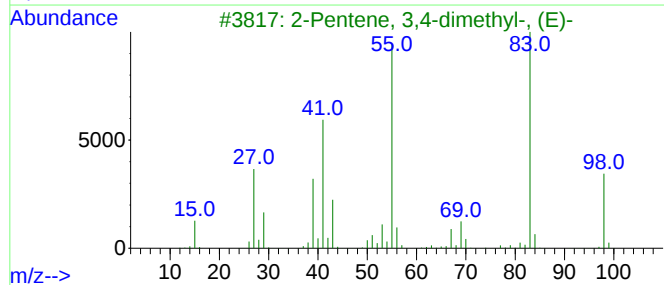
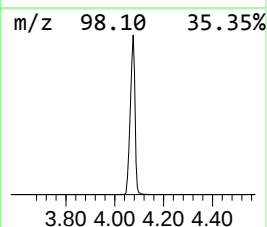
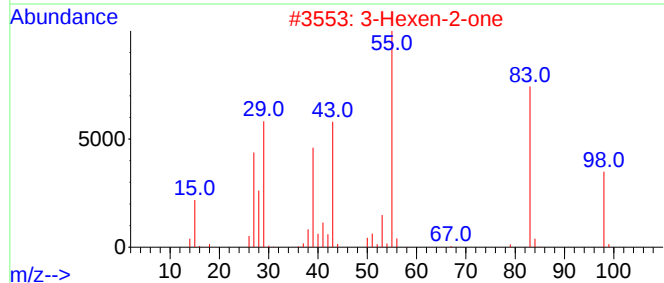
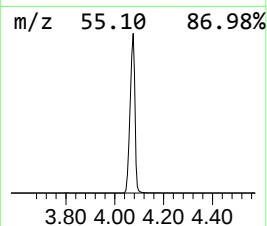
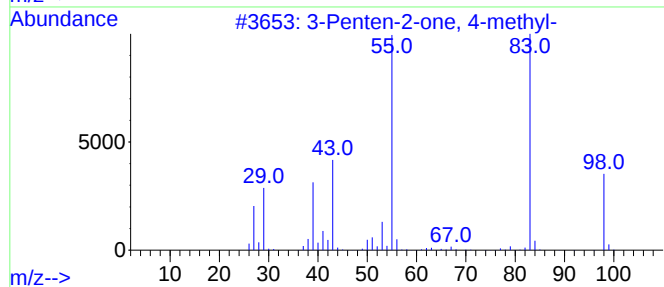
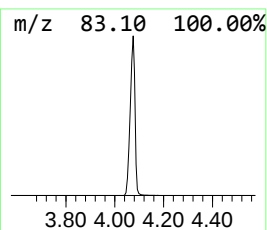
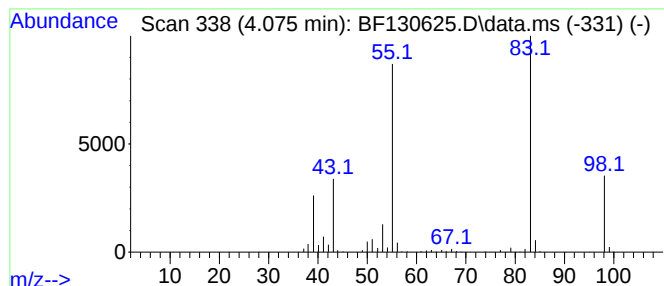
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101122.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

| R.T.  | EstConc  | Area    | Relative to ISTD       | R.T.  |
|-------|----------|---------|------------------------|-------|
| 4.075 | 65.32 ng | 1556670 | 1,4-Dichlorobenzene-d4 | 6.587 |

| Hit# | of | 5 | Tentative ID                   | MW | MolForm | CAS#        | Qual |
|------|----|---|--------------------------------|----|---------|-------------|------|
| 1    |    |   | 3-Penten-2-one, 4-methyl-      | 98 | C6H10O  | 000141-79-7 | 95   |
| 2    |    |   | 3-Hexen-2-one                  | 98 | C6H10O  | 000763-93-9 | 91   |
| 3    |    |   | 2-Pentene, 3,4-dimethyl-, (E)- | 98 | C7H14   | 004914-92-5 | 90   |
| 4    |    |   | 2-Pentene, 3,4-dimethyl-, (Z)- | 98 | C7H14   | 004914-91-4 | 86   |
| 5    |    |   | 2-Pentene, 2,4-dimethyl-       | 98 | C7H14   | 000625-65-0 | 80   |



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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101122.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

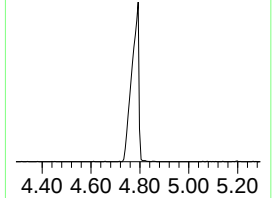
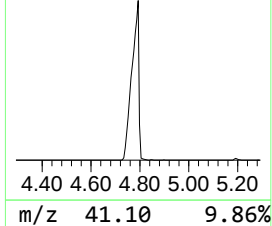
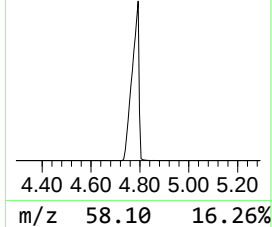
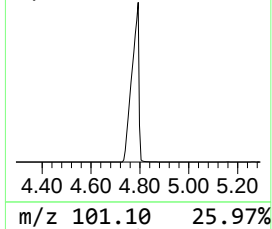
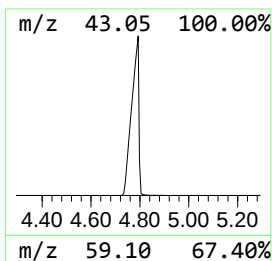
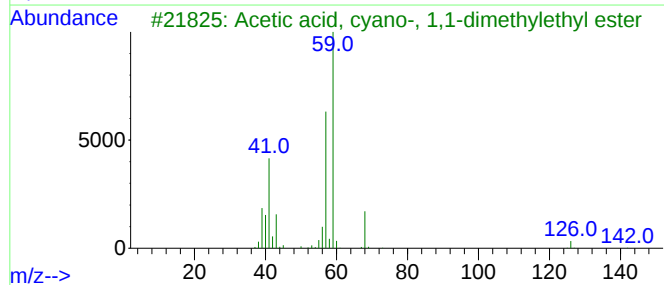
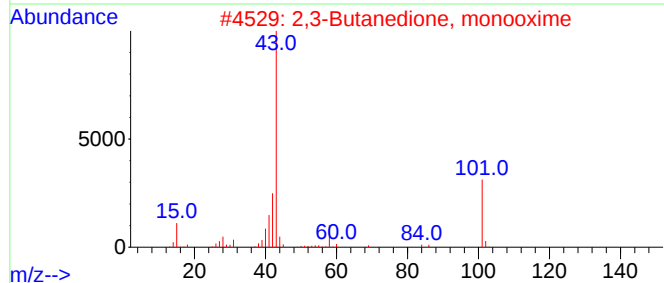
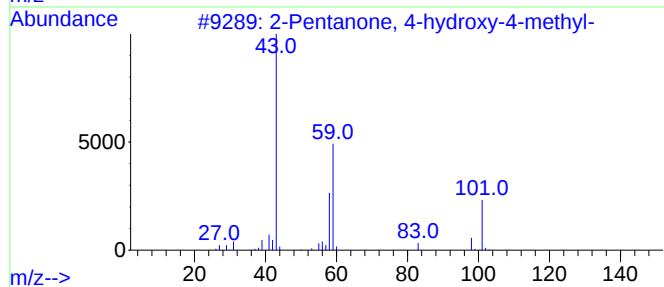
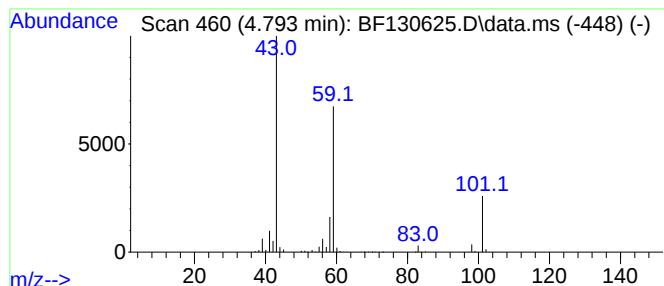
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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

| R.T.  | EstConc   | Area    | Relative to ISTD       | R.T.  |
|-------|-----------|---------|------------------------|-------|
| 4.793 | 155.91 ng | 3715910 | 1,4-Dichlorobenzene-d4 | 6.587 |

| Hit# | of 5                                | Tentative ID | MW       | MolForm     | CAS# | Qual |
|------|-------------------------------------|--------------|----------|-------------|------|------|
| 1    | 2-Pentanone, 4-hydroxy-4-methyl-    | 116          | C6H12O2  | 000123-42-2 | 56   |      |
| 2    | 2,3-Butanedione, monooxime          | 101          | C4H7NO2  | 000057-71-6 | 25   |      |
| 3    | Acetic acid, cyano-, 1,1-dimethy... | 141          | C7H11NO2 | 001116-98-9 | 17   |      |
| 4    | 1-Propen-2-ol, acetate              | 100          | C5H8O2   | 000108-22-5 | 10   |      |
| 5    | Acetone                             | 58           | C3H6O    | 000067-64-1 | 10   |      |



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ALS Vial : 5 Sample Multiplier: 1

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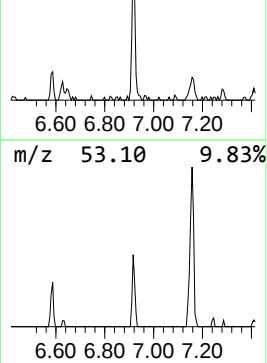
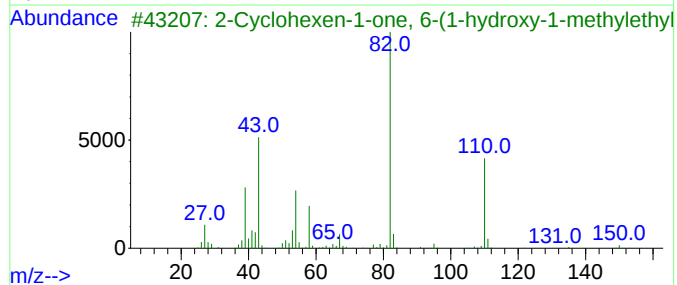
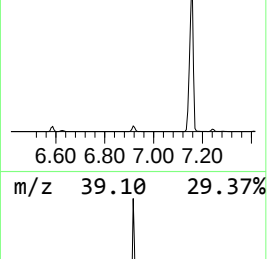
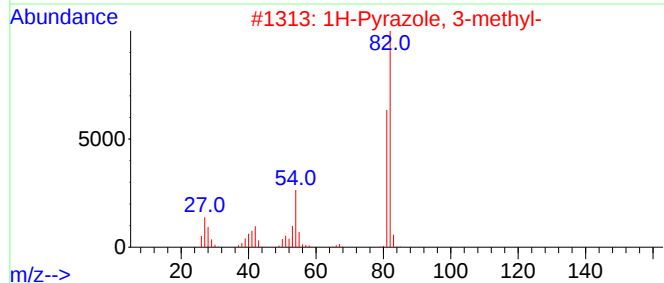
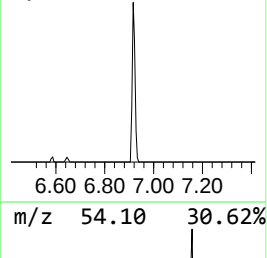
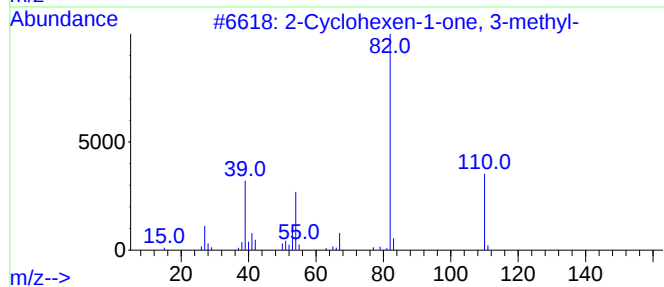
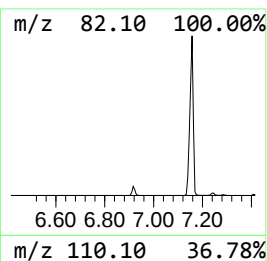
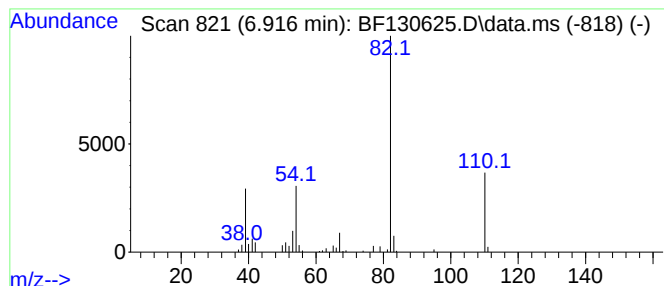
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 3 2-Cyclohexen-1-one, 3-methyl- Concentration Rank 10

| R.T.  | EstConc | Area  | Relative to ISTD       | R.T.  |
|-------|---------|-------|------------------------|-------|
| 6.916 | 2.93 ng | 69838 | 1,4-Dichlorobenzene-d4 | 6.587 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | 2-Cyclohexen-1-one, 3-methyl-       | 110 | C7H10O   | 001193-18-6 | 91   |
| 2    |    |   | 1H-Pyrazole, 3-methyl-              | 82  | C4H6N2   | 001453-58-3 | 64   |
| 3    |    |   | 2-Cyclohexen-1-one, 6-(1-hydroxy... | 168 | C10H16O2 | 087791-00-2 | 64   |
| 4    |    |   | Betazole                            | 111 | C5H9N3   | 000105-20-4 | 50   |
| 5    |    |   | 1H-Pyrazole, 1-methyl-              | 82  | C4H6N2   | 000930-36-9 | 42   |



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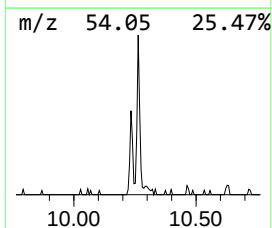
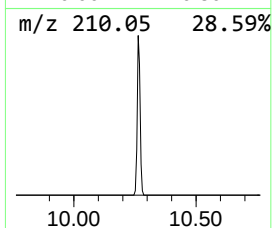
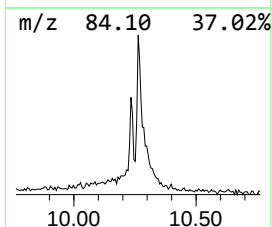
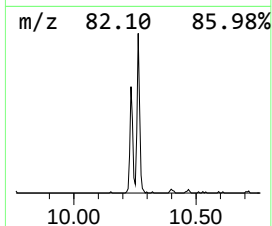
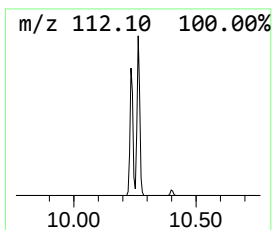
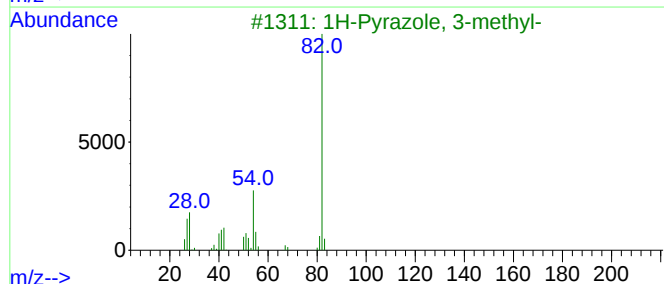
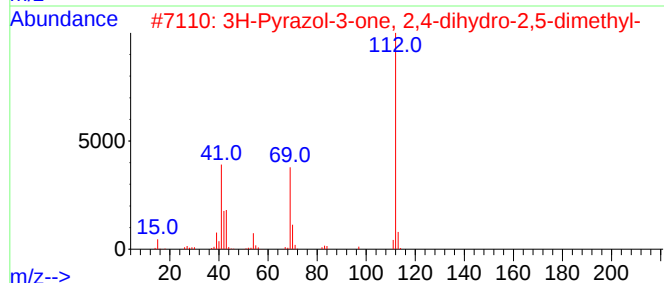
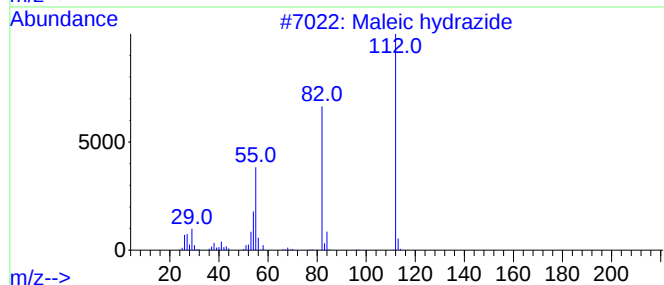
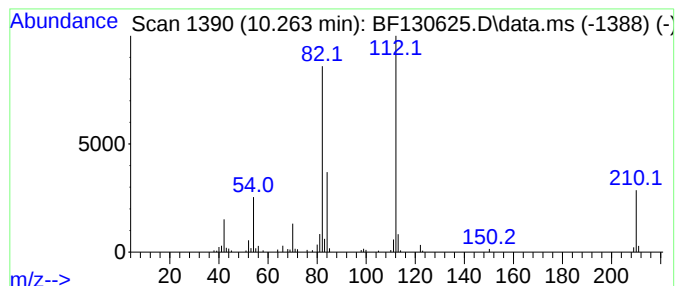
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TIC Library : C:\Database\NIST20.L  
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\*\*\*\*\*  
Peak Number 4 Maleic hydrazide Concentration Rank 11

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.  |
|--------|---------|-------|------------------|-------|
| 10.263 | 2.33 ng | 87689 | Acenaphthene-d10 | 9.616 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Maleic hydrazide                    | 112 | C4H4N2O2 | 000123-33-1  | 64   |
| 2    |    |   | 3H-Pyrazol-3-one, 2,4-dihydro-2,... | 112 | C5H8N2O  | 002749-59-9  | 38   |
| 3    |    |   | 1H-Pyrazole, 3-methyl-              | 82  | C4H6N2   | 001453-58-3  | 30   |
| 4    |    |   | 1H-Imidazole, 1-methyl-             | 82  | C4H6N2   | 000616-47-7  | 27   |
| 5    |    |   | 2-(1H-Imidazol-2-yl)ethanamine      | 111 | C5H9N3   | 1000487-02-8 | 27   |



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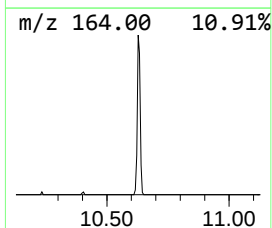
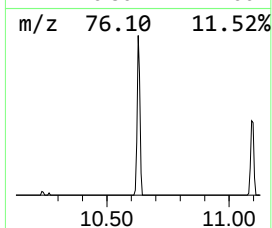
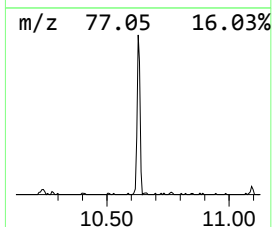
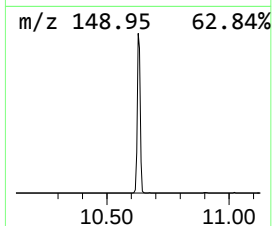
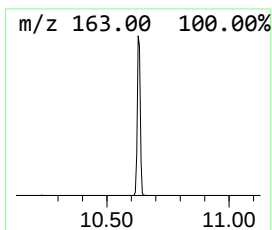
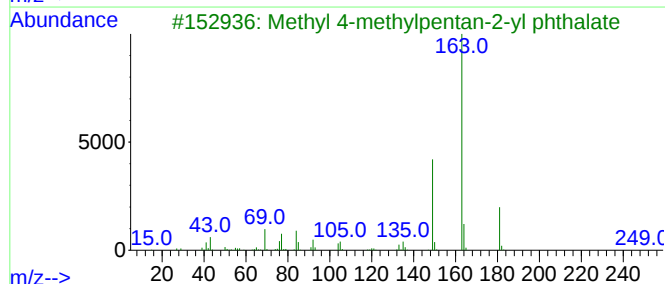
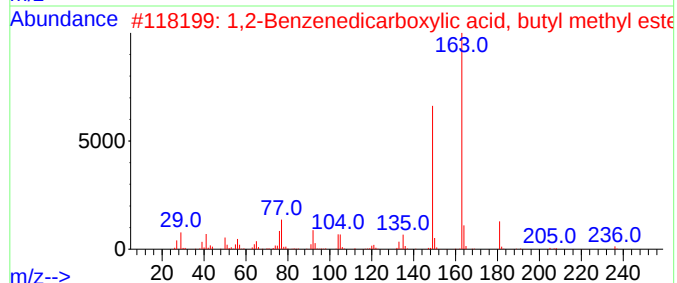
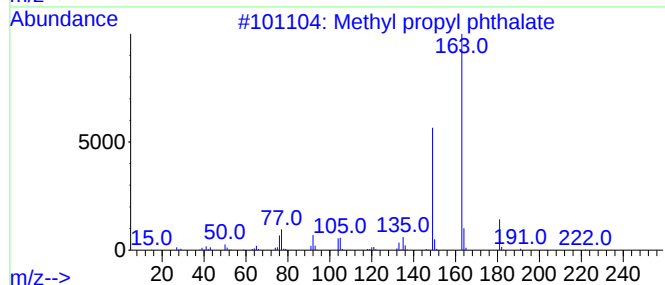
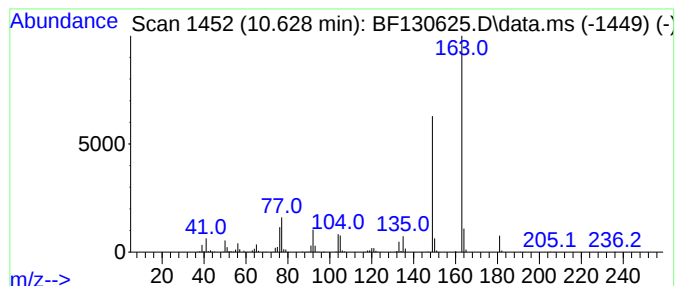
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 5 Methyl propyl phthalate Concentration Rank 3

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 10.628 | 9.90 ng | 360080 | Phenanthrene-d10 | 11.098 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Methyl propyl phthalate             | 222 | C12H14O4 | 1000373-89-2 | 90   |
| 2    |    |   | 1,2-Benzenedicarboxylic acid, bu... | 236 | C13H16O4 | 034006-76-3  | 90   |
| 3    |    |   | Methyl 4-methylpentan-2-yl phtha... | 264 | C15H20O4 | 1000373-82-3 | 90   |
| 4    |    |   | Methyl pentyl phthalate             | 250 | C14H18O4 | 1000373-89-5 | 83   |
| 5    |    |   | Phthalic acid, 2-cyclohexylethyl... | 290 | C17H22O4 | 1010309-03-4 | 83   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101222\  
Data File : BF130625.D  
Acq On : 12 Oct 2022 12:36  
Operator : CG\JU  
Sample : N5033-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
596C-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101122.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

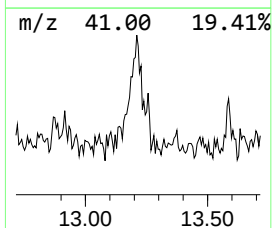
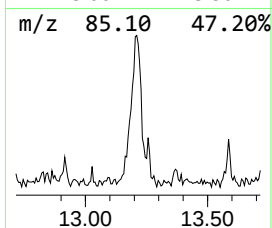
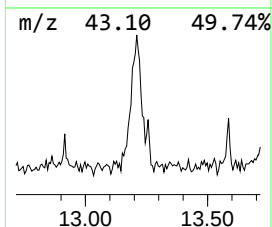
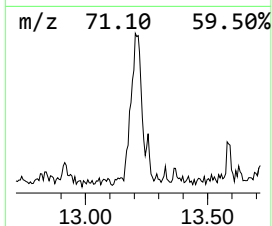
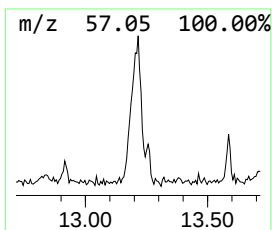
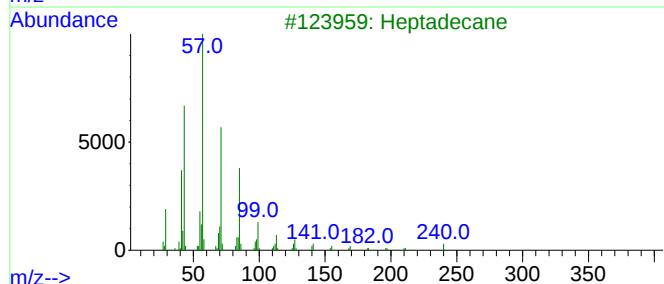
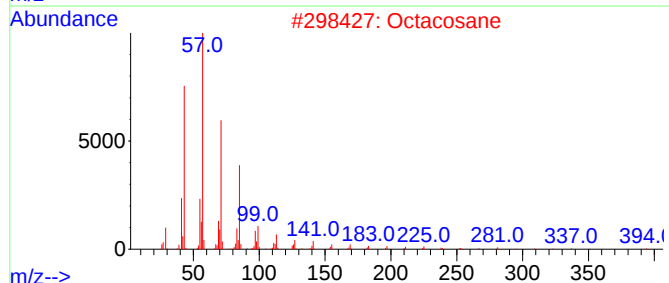
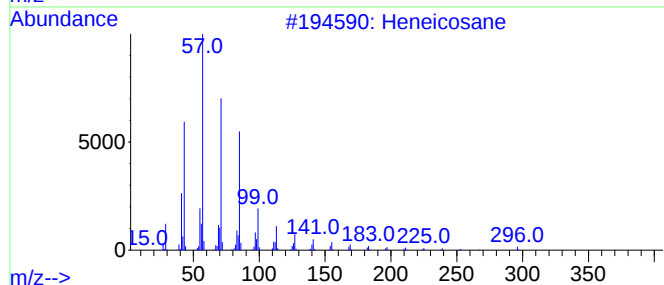
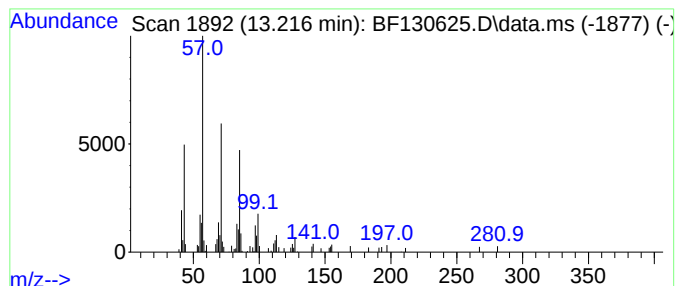
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TIC Integration Parameters: LSCINT.P

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Peak Number 6 Heneicosane Concentration Rank 5

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 13.216 | 6.91 ng | 144457 | Chrysene-d12     | 13.722 |

| Hit# | of | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------|-----|---------|-------------|------|
| 1    |    |   | Heneicosane  | 296 | C21H44  | 000629-94-7 | 91   |
| 2    |    |   | Octacosane   | 394 | C28H58  | 000630-02-4 | 91   |
| 3    |    |   | Heptadecane  | 240 | C17H36  | 000629-78-7 | 90   |
| 4    |    |   | Tetracosane  | 338 | C24H50  | 000646-31-1 | 90   |
| 5    |    |   | Eicosane     | 282 | C20H42  | 000112-95-8 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101222\  
Data File : BF130625.D  
Acq On : 12 Oct 2022 12:36  
Operator : CG\JU  
Sample : N5033-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
596C-1

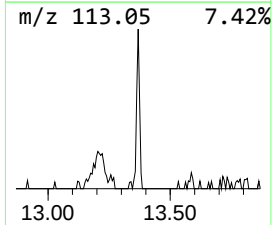
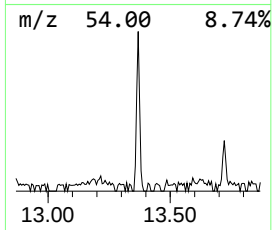
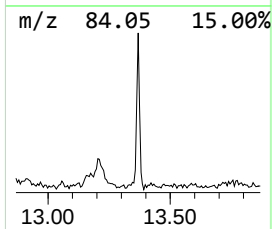
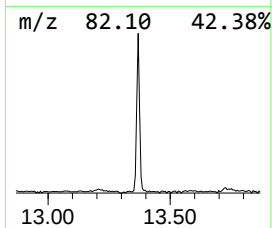
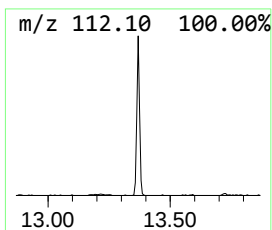
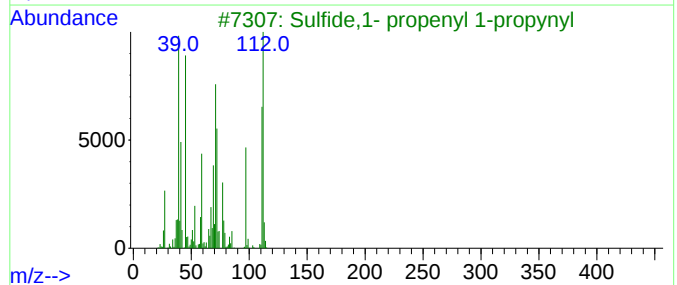
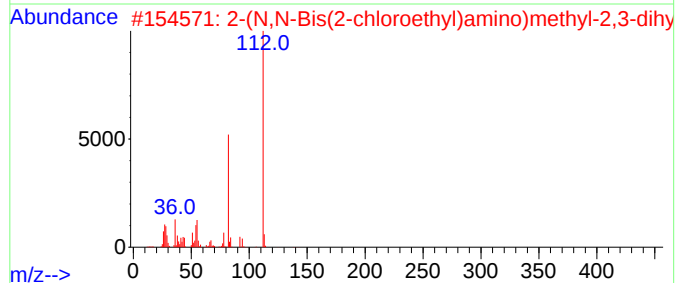
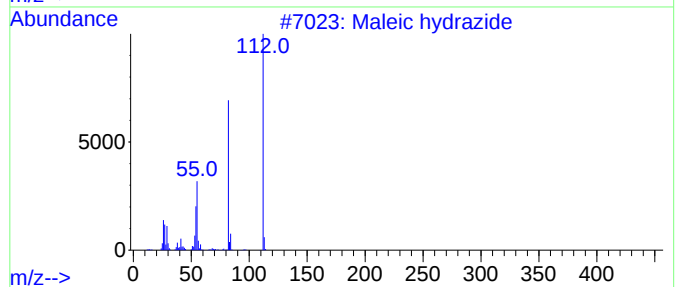
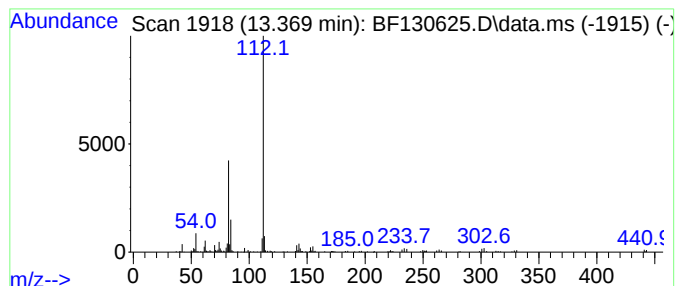
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 7 unknown13.369 Concentration Rank 7

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 13.369 | 5.73 ng | 119779 | Chrysene-d12     | 13.722 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm      | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|--------------|-------------|------|
| 1    |    |   | Maleic hydrazide                    | 112 | C4H4N2O2     | 000123-33-1 | 72   |
| 2    |    |   | 2-(N,N-Bis(2-chloroethyl)amino)m... | 265 | C9H13Cl2N3O2 | 014628-36-5 | 56   |
| 3    |    |   | Sulfide,1- propenyl 1-propynyl      | 112 | C6H8S        | 089533-93-7 | 43   |
| 4    |    |   | 6-Azacytosine                       | 112 | C3H4N4O      | 000931-85-1 | 38   |
| 5    |    |   | Phenol, 4-fluoro-                   | 112 | C6H5FO       | 000371-41-5 | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101222\  
Data File : BF130625.D  
Acq On : 12 Oct 2022 12:36  
Operator : CG\JU  
Sample : N5033-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
596C-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101122.M  
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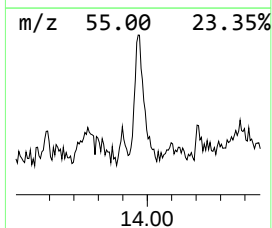
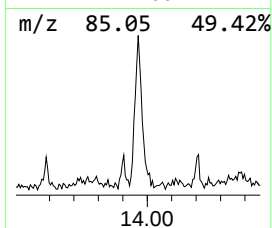
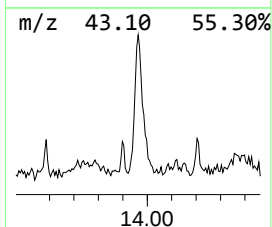
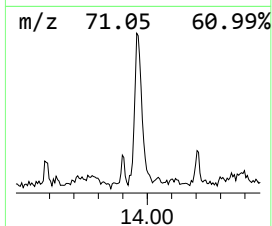
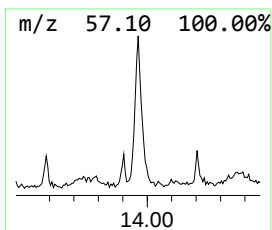
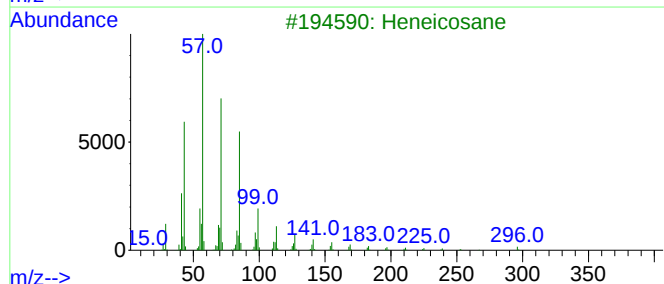
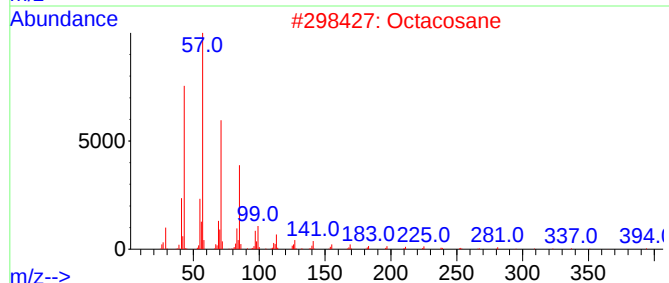
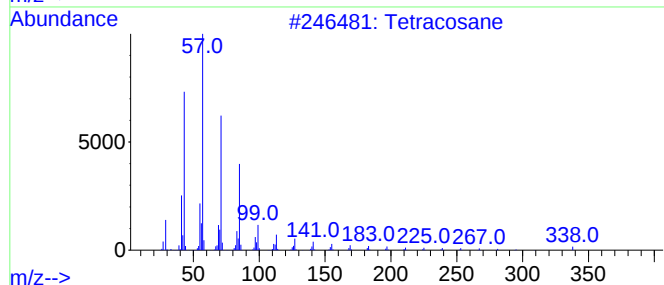
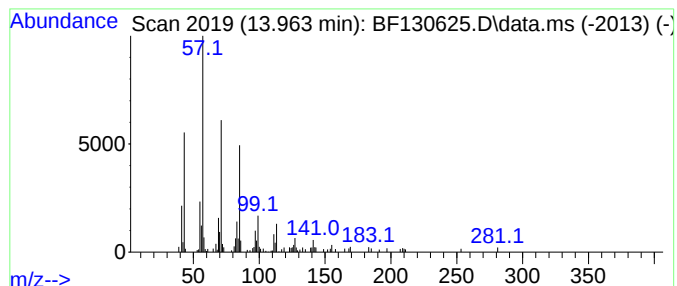
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TIC Integration Parameters: LSCINT.P

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Peak Number 8 Tetracosane Concentration Rank 4

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 13.963 | 8.40 ng | 175582 | Chrysene-d12     | 13.722 |

| Hit# | of | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------|-----|---------|-------------|------|
| 1    |    |   | Tetracosane  | 338 | C24H50  | 000646-31-1 | 91   |
| 2    |    |   | Octacosane   | 394 | C28H58  | 000630-02-4 | 91   |
| 3    |    |   | Heneicosane  | 296 | C21H44  | 000629-94-7 | 91   |
| 4    |    |   | Heptadecane  | 240 | C17H36  | 000629-78-7 | 91   |
| 5    |    |   | Hexacosane   | 366 | C26H54  | 000630-01-3 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101222\  
Data File : BF130625.D  
Acq On : 12 Oct 2022 12:36  
Operator : CG\JU  
Sample : N5033-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
596C-1

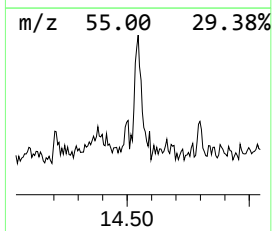
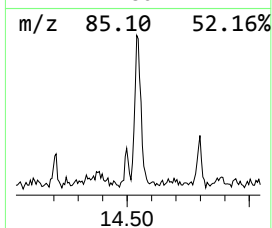
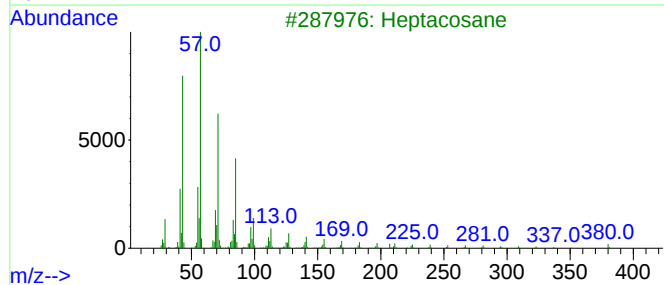
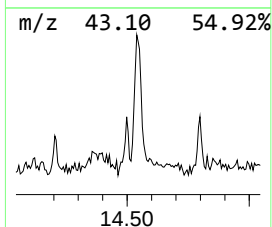
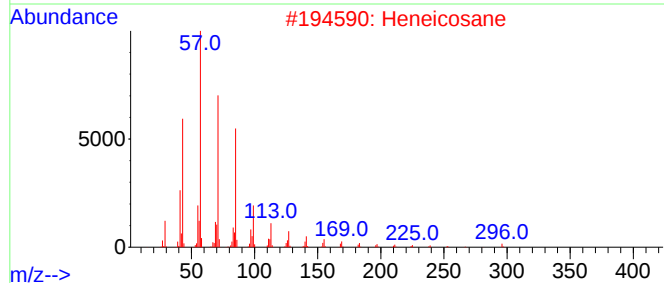
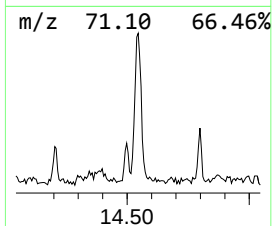
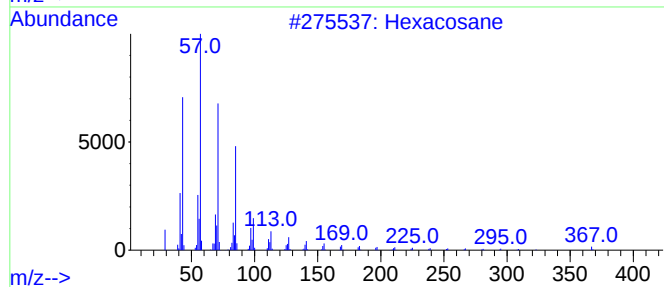
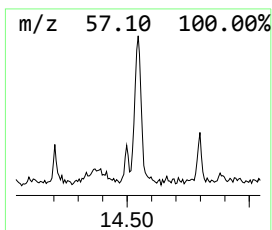
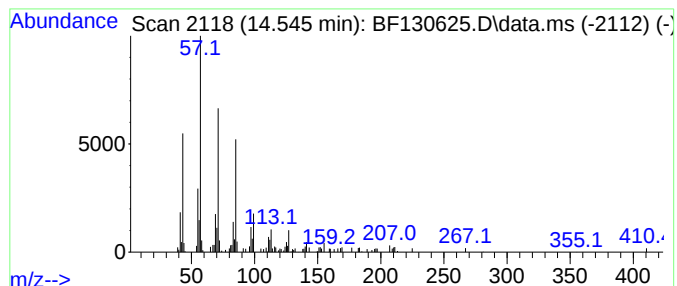
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 9 Hexacosane Concentration Rank 6

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 14.545 | 6.37 ng | 157362 | Perylene-d12     | 15.098 |

| Hit# | of | 5 | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------|-----|---------|-------------|------|
| 1    |    |   | Hexacosane            | 366 | C26H54  | 000630-01-3 | 94   |
| 2    |    |   | Heneicosane           | 296 | C21H44  | 000629-94-7 | 91   |
| 3    |    |   | Heptacosane           | 380 | C27H56  | 000593-49-7 | 91   |
| 4    |    |   | Pentadecane, 8-hexyl- | 296 | C21H44  | 013475-75-7 | 91   |
| 5    |    |   | Tetracosane           | 338 | C24H50  | 000646-31-1 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101222\  
Data File : BF130625.D  
Acq On : 12 Oct 2022 12:36  
Operator : CG\JU  
Sample : N5033-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
596C-1

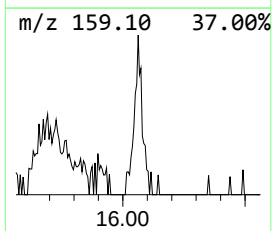
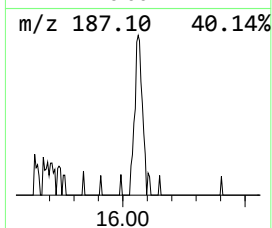
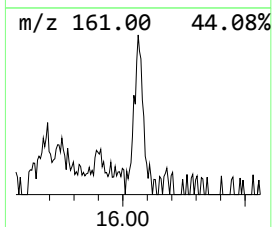
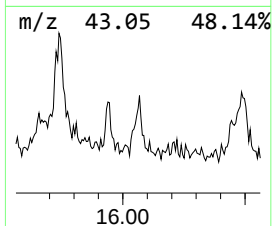
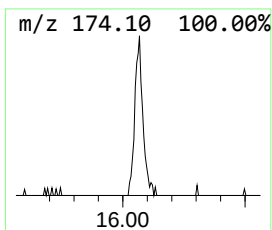
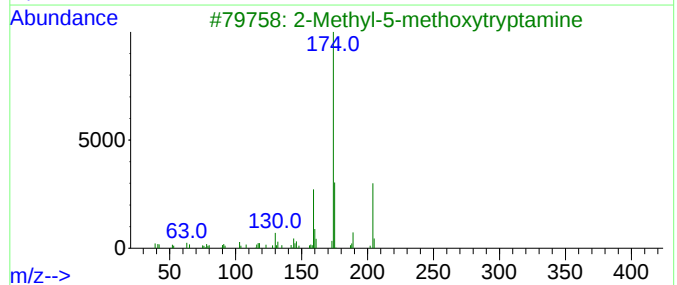
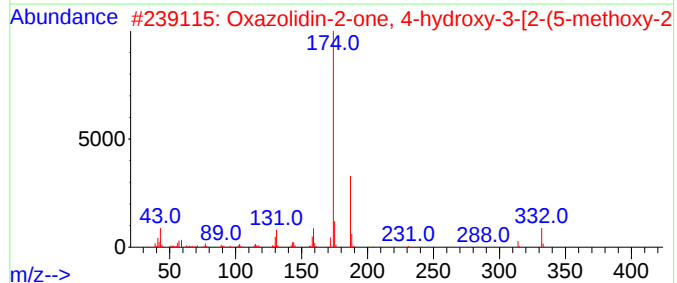
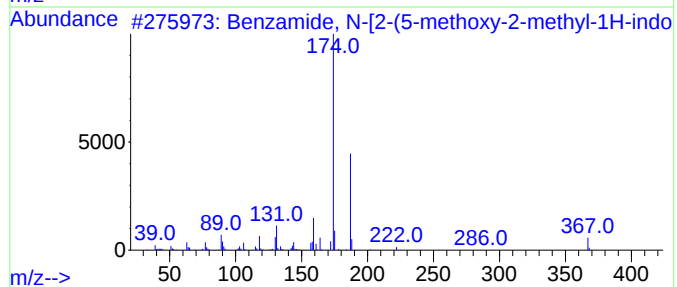
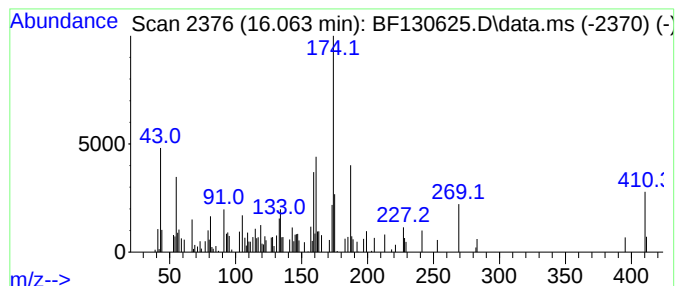
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 10 unknown16.063 Concentration Rank 9

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 16.063 | 3.57 ng | 88101 | Perylene-d12     | 15.098 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Benzamide, N-[2-(5-methoxy-2-met... | 367 | C20H21N3O4 | 1000310-70-6 | 38   |
| 2    |    |   | Oxazolidin-2-one, 4-hydroxy-3-[2... | 332 | C18H24N2O4 | 1000310-03-3 | 35   |
| 3    |    |   | 2-Methyl-5-methoxytryptamine        | 204 | C12H16N2O  | 003143-97-3  | 35   |
| 4    |    |   | 8-Quinolinol, 2-(aminomethyl)-      | 174 | C10H10N2O  | 017018-81-4  | 30   |
| 5    |    |   | 3-Methyl-1-(2-pyridinyl)-1H-pyra... | 174 | C9H10N4    | 019541-96-9  | 30   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101222\  
Data File : BF130625.D  
Acq On : 12 Oct 2022 12:36  
Operator : CG\JU  
Sample : N5033-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
596C-1

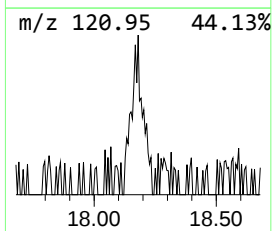
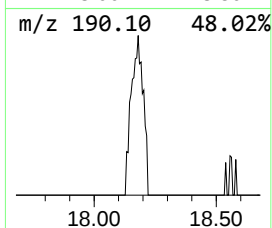
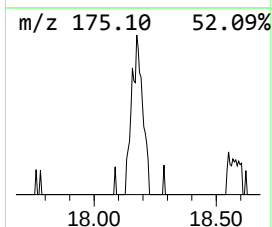
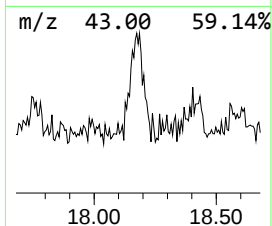
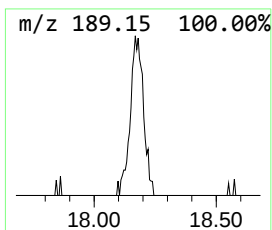
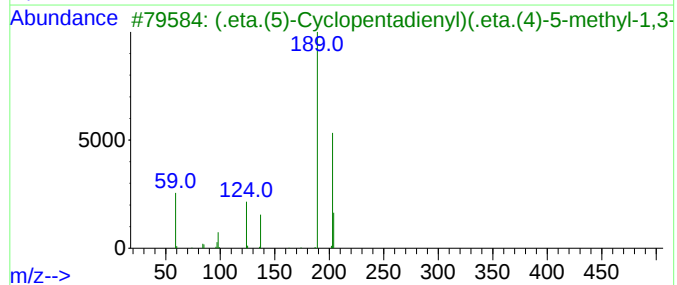
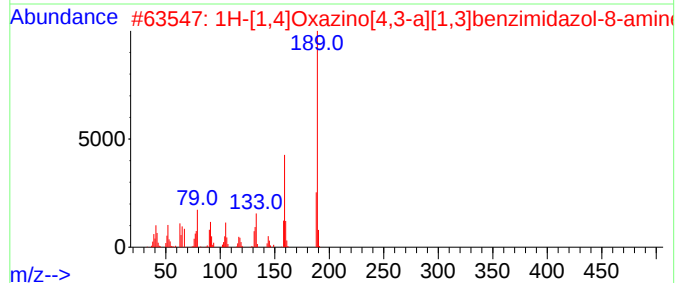
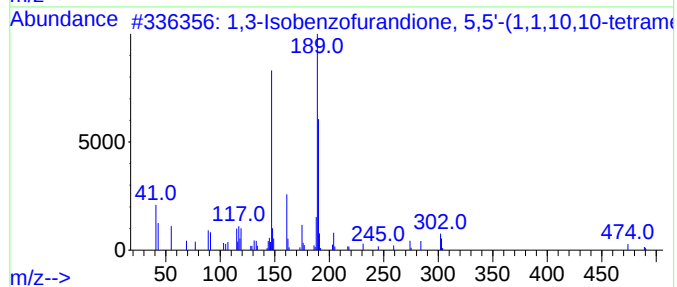
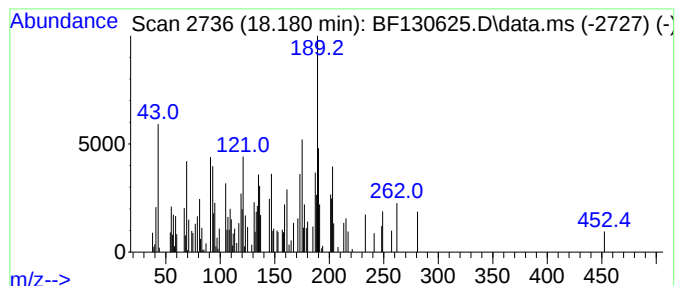
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101122.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 11 unknown18.180 Concentration Rank 8

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 18.180 | 4.44 ng | 109737 | Perylene-d12     | 15.098 |

| Hit# | of                                  | 5   | Tentative ID | MW           | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|--------------|---------|------|------|
| 1    | 1,3-Isobenzofurandione, 5,5'-(1,... | 490 | C30H34O6     | 063322-28-1  | 32      |      |      |
| 2    | 1H-[1,4]Oxazino[4,3-a][1,3]benzi... | 189 | C10H11N3O    | 1000362-54-6 | 30      |      |      |
| 3    | (.eta.(5)-Cyclopentadienyl)(.eta... | 204 | C11H13Co     | 1000112-22-5 | 27      |      |      |
| 4    | 2-Butenimidic acid, 3-methyl-N-p... | 189 | C12H15NO     | 056830-02-5  | 25      |      |      |
| 5    | 1-(4-Fluorophenyl)-1H-pyrrole-2-... | 189 | C11H8FNO     | 169036-71-9  | 22      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF101222\  
Data File : BF130625.D  
Acq On : 12 Oct 2022 12:36  
Operator : CG\JU  
Sample : N5033-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
596C-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101122.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 |
| 3-Penten-2-one,... | 4.075  | 65.3    | ng    | 1556670  | 1                     | 6.587  | 476661 | 20.0 |
| 2-Pentanone, 4-... | 4.793  | 155.9   | ng    | 3715910  | 1                     | 6.587  | 476661 | 20.0 |
| 2-Cyclohexen-1-... | 6.916  | 2.9     | ng    | 69838    | 1                     | 6.587  | 476661 | 20.0 |
| Maleic hydrazide   | 10.263 | 2.3     | ng    | 87689    | 3                     | 9.616  | 751452 | 20.0 |
| Methyl propyl p... | 10.628 | 9.9     | ng    | 360080   | 4                     | 11.098 | 727658 | 20.0 |
| Heneicosane        | 13.216 | 6.9     | ng    | 144457   | 5                     | 13.722 | 418105 | 20.0 |
| unknown13.369      | 13.369 | 5.7     | ng    | 119779   | 5                     | 13.722 | 418105 | 20.0 |
| Tetracosane        | 13.963 | 8.4     | ng    | 175582   | 5                     | 13.722 | 418105 | 20.0 |
| Hexacosane         | 14.545 | 6.4     | ng    | 157362   | 6                     | 15.098 | 494203 | 20.0 |
| unknown16.063      | 16.063 | 3.6     | ng    | 88101    | 6                     | 15.098 | 494203 | 20.0 |
| unknown18.180      | 18.180 | 4.4     | ng    | 109737   | 6                     | 15.098 | 494203 | 20.0 |