

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
 Data File : BF122408.D  
 Acq On : 20 Nov 2020 17:43  
 Operator : JU/CG  
 Sample : L4800-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 KENS-B1-111820-0-1

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-BF110920.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122408.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         | 2.122       | 3             | 6           | 22           | rVB      | 538508         | 687690        | 11.51%          | 1.127%        |
| 2         | 5.487       | 572           | 578         | 581          | rBV      | 4017426        | 4035950       | 67.57%          | 6.612%        |
| 3         | 6.498       | 744           | 750         | 754          | rBV      | 4174540        | 4559875       | 76.34%          | 7.471%        |
| 4         | 6.863       | 808           | 812         | 815          | rBV      | 1593954        | 1243497       | 20.82%          | 2.037%        |
| 5         | 7.422       | 902           | 907         | 911          | rBV      | 2712284        | 2730197       | 45.71%          | 4.473%        |
| 6         | 8.151       | 1027          | 1031        | 1034         | rBV      | 1829731        | 1633306       | 27.35%          | 2.676%        |
| 7         | 9.227       | 1209          | 1214        | 1217         | rBV      | 5841368        | 5035218       | 84.30%          | 8.250%        |
| 8         | 9.345       | 1229          | 1234        | 1244         | rVB2     | 263780         | 303575        | 5.08%           | 0.497%        |
| 9         | 9.622       | 1277          | 1281        | 1285         | rBV      | 199025         | 177702        | 2.98%           | 0.291%        |
| 10        | 9.839       | 1313          | 1318        | 1325         | rBV2     | 39095          | 68241         | 1.14%           | 0.112%        |
| 11        | 9.910       | 1325          | 1330        | 1333         | rBV      | 2151763        | 1994820       | 33.40%          | 3.268%        |
| 12        | 10.698      | 1459          | 1464        | 1467         | rBV      | 3802924        | 3413388       | 57.15%          | 5.592%        |
| 13        | 11.398      | 1578          | 1583        | 1586         | rBV      | 2245881        | 2124396       | 35.57%          | 3.481%        |
| 14        | 11.933      | 1669          | 1674        | 1682         | rBV      | 1815528        | 2183981       | 36.56%          | 3.578%        |
| 15        | 12.380      | 1746          | 1750        | 1755         | rVB      | 96547          | 85797         | 1.44%           | 0.141%        |
| 16        | 12.639      | 1791          | 1794        | 1802         | rBV3     | 91705          | 158722        | 2.66%           | 0.260%        |
| 17        | 12.727      | 1803          | 1809        | 1826         | rVV      | 3756713        | 4872722       | 81.58%          | 7.983%        |
| 18        | 12.868      | 1830          | 1833        | 1842         | rVB2     | 71764          | 121550        | 2.04%           | 0.199%        |
| 19        | 12.992      | 1849          | 1854        | 1857         | rBV      | 5910675        | 5972907       | 100.00%         | 9.786%        |
| 20        | 13.221      | 1889          | 1893        | 1899         | rBV      | 119964         | 130956        | 2.19%           | 0.215%        |
| 21        | 13.357      | 1913          | 1916        | 1921         | rVB      | 59456          | 65808         | 1.10%           | 0.108%        |
| 22        | 13.468      | 1932          | 1935        | 1941         | rVB5     | 43311          | 70502         | 1.18%           | 0.116%        |
| 23        | 13.680      | 1967          | 1971        | 1974         | rBV      | 74524          | 74456         | 1.25%           | 0.122%        |
| 24        | 13.898      | 2004          | 2008        | 2020         | rVB      | 987563         | 1433941       | 24.01%          | 2.349%        |
| 25        | 14.039      | 2025          | 2032        | 2036         | rBV      | 2481434        | 2416578       | 40.46%          | 3.959%        |
| 26        | 14.209      | 2058          | 2061        | 2063         | rBV2     | 57848          | 65879         | 1.10%           | 0.108%        |
| 27        | 14.333      | 2079          | 2082        | 2087         | rBV      | 111747         | 99590         | 1.67%           | 0.163%        |
| 28        | 14.533      | 2109          | 2116        | 2133         | rBV2     | 628213         | 1549401       | 25.94%          | 2.539%        |
| 29        | 14.827      | 2162          | 2166        | 2170         | rVB2     | 112355         | 138446        | 2.32%           | 0.227%        |
| 30        | 14.909      | 2177          | 2180        | 2184         | rVB      | 67038          | 72469         | 1.21%           | 0.119%        |
| 31        | 14.980      | 2188          | 2192        | 2198         | rVB      | 365579         | 392502        | 6.57%           | 0.643%        |
| 32        | 15.174      | 2221          | 2225        | 2229         | rBV      | 865900         | 982216        | 16.44%          | 1.609%        |
| 33        | 15.215      | 2229          | 2232        | 2238         | rVV2     | 255670         | 467060        | 7.82%           | 0.765%        |
| 34        | 15.345      | 2251          | 2254        | 2258         | rVB3     | 70593          | 80185         | 1.34%           | 0.131%        |
| 35        | 15.521      | 2278          | 2284        | 2288         | rBV      | 1818747        | 2252248       | 37.71%          | 3.690%        |
| 36        | 15.562      | 2288          | 2291        | 2298         | rVB      | 113144         | 141649        | 2.37%           | 0.232%        |

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Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

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-BF110920.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |       |        |         |        |        |
|----|--------|------|------|------|-------|--------|---------|--------|--------|
| 37 | 15.768 | 2321 | 2326 | 2333 | rBV   | 643900 | 896716  | 15.01% | 1.469% |
| 38 | 16.009 | 2361 | 2367 | 2372 | rBV   | 755476 | 1097845 | 18.38% | 1.799% |
| 39 | 16.068 | 2372 | 2377 | 2385 | rBV   | 447269 | 1107441 | 18.54% | 1.814% |
| 40 | 16.251 | 2404 | 2408 | 2418 | rVB5  | 97928  | 242095  | 4.05%  | 0.397% |
| 41 | 16.521 | 2450 | 2454 | 2460 | rVB2  | 72308  | 106021  | 1.78%  | 0.174% |
| 42 | 16.821 | 2498 | 2505 | 2513 | rBV   | 658973 | 1258896 | 21.08% | 2.063% |
| 43 | 17.056 | 2540 | 2545 | 2552 | rBV6  | 107625 | 237963  | 3.98%  | 0.390% |
| 44 | 17.127 | 2552 | 2557 | 2565 | rVB2  | 148995 | 296307  | 4.96%  | 0.485% |
| 45 | 17.233 | 2567 | 2575 | 2585 | rBV2  | 406546 | 1389522 | 23.26% | 2.277% |
| 46 | 17.621 | 2634 | 2641 | 2660 | rBV3  | 430893 | 1420419 | 23.78% | 2.327% |
| 47 | 18.268 | 2745 | 2751 | 2757 | rBV4  | 75137  | 189424  | 3.17%  | 0.310% |
| 48 | 18.462 | 2775 | 2784 | 2796 | rBV10 | 136734 | 503202  | 8.42%  | 0.824% |
| 49 | 18.644 | 2809 | 2815 | 2831 | rVB6  | 142324 | 452799  | 7.58%  | 0.742% |

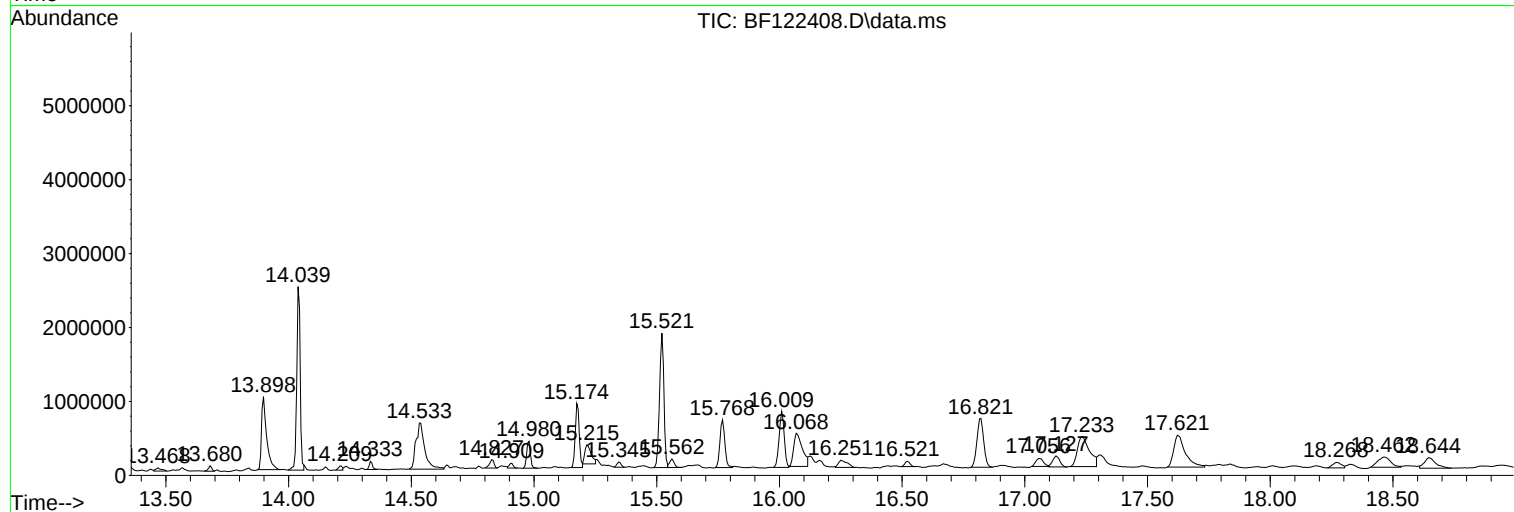
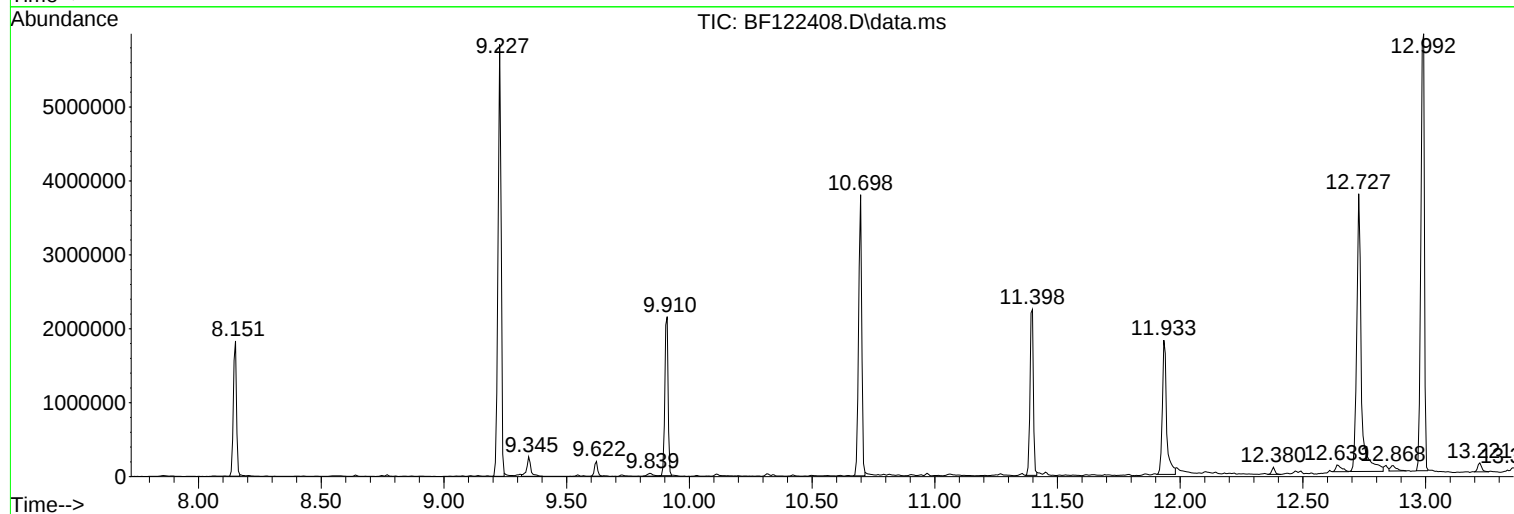
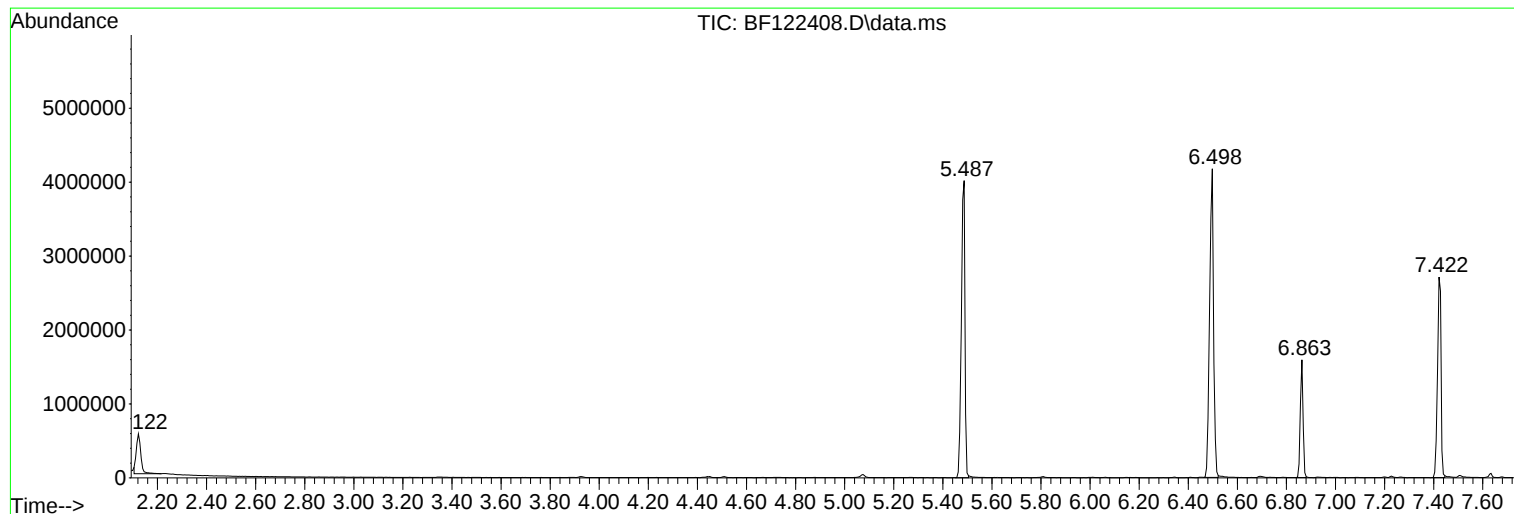
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Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
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Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

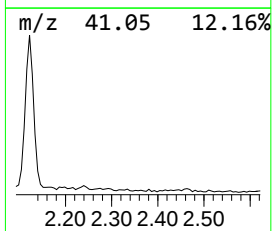
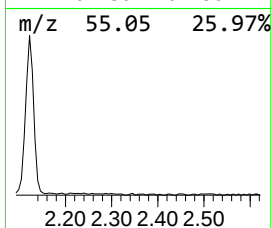
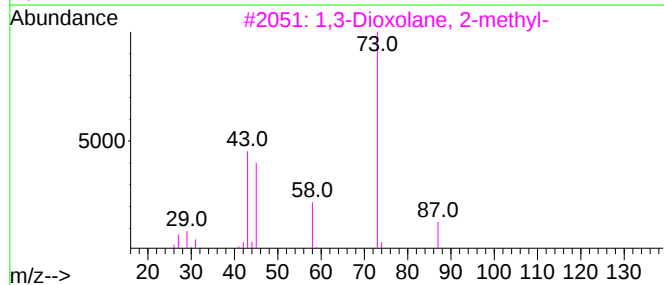
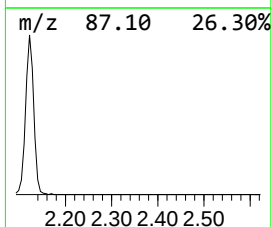
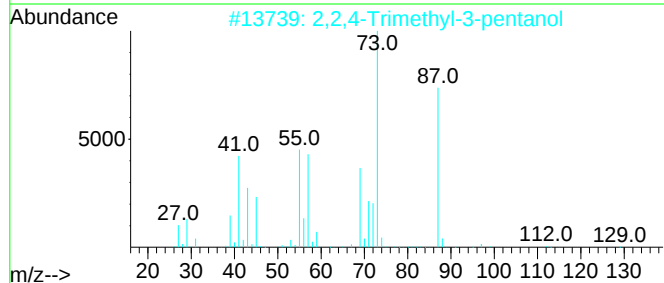
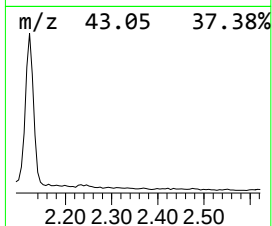
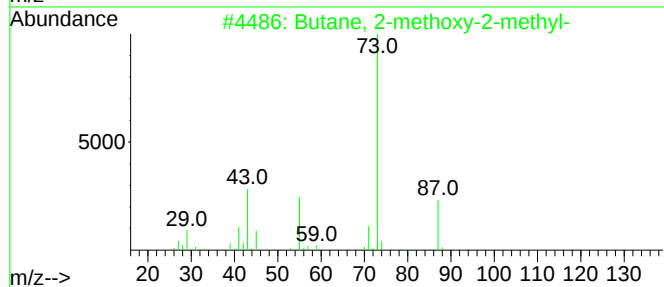
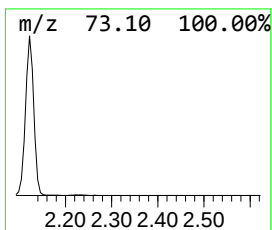
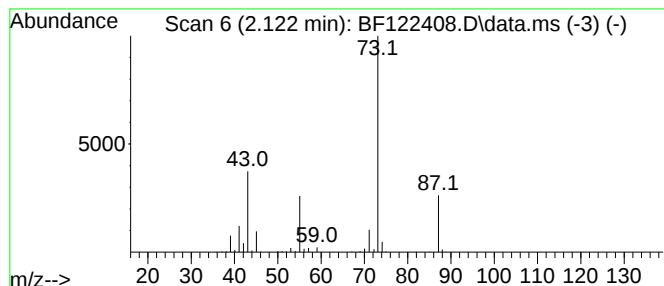
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 8

| R.T.  | EstConc  | Area   | Relative to ISTD       | R.T.  |
|-------|----------|--------|------------------------|-------|
| 2.122 | 11.06 ng | 687690 | 1,4-Dichlorobenzene-d4 | 6.863 |

| Hit# | of 5 | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|------|-----------------------------|-----|---------|-------------|------|
| 1    |      | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 83   |
| 2    |      | 2,2,4-Trimethyl-3-pentanol  | 130 | C8H18O  | 005162-48-1 | 40   |
| 3    |      | 1,3-Dioxolane, 2-methyl-    | 88  | C4H8O2  | 000497-26-7 | 23   |
| 4    |      | Acetamide, N-ethyl-         | 87  | C4H9NO  | 000625-50-3 | 22   |
| 5    |      | Pentane, 3-methoxy-         | 102 | C6H14O  | 036839-67-5 | 12   |



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Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

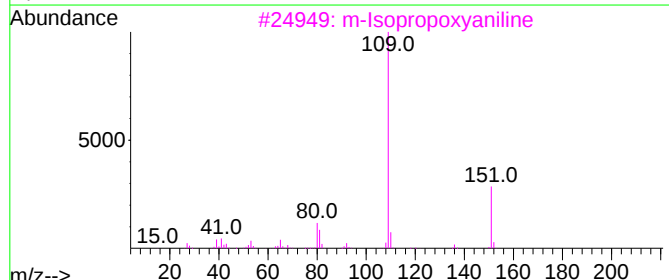
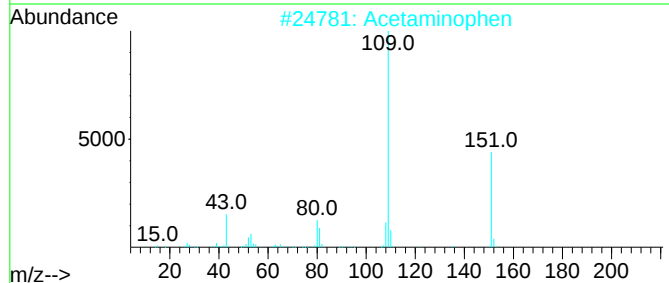
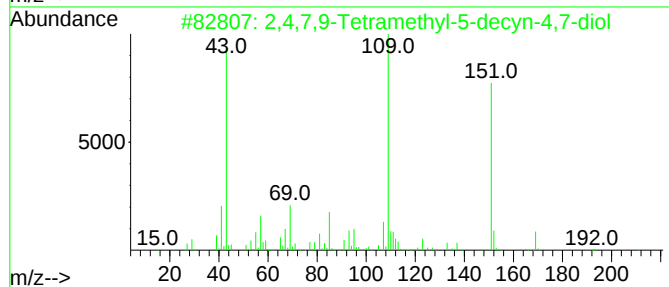
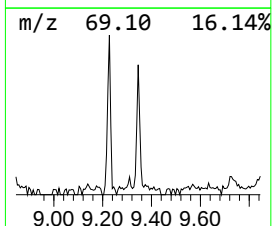
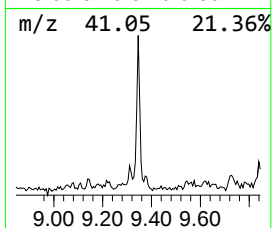
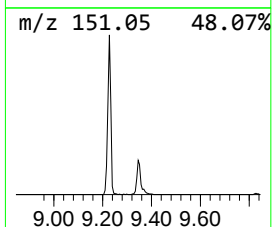
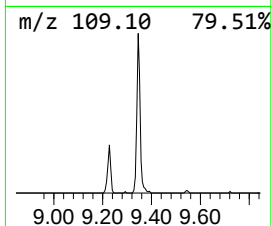
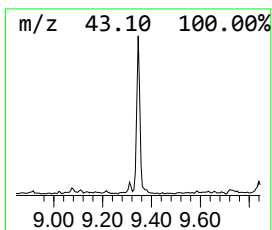
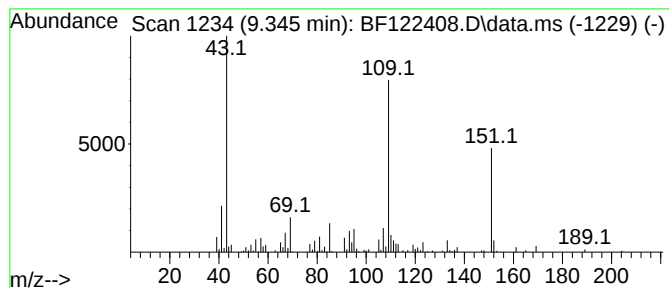
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 17

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 9.345 | 3.04 ng | 303575 | Acenaphthene-d10 | 9.910 |

| Hit# | of 5                                | Tentative ID | MW       | MolForm     | CAS# | Qual |
|------|-------------------------------------|--------------|----------|-------------|------|------|
| 1    | 2,4,7,9-Tetramethyl-5-decyn-4,7-... | 226          | C14H26O2 | 000126-86-3 | 91   |      |
| 2    | Acetaminophen                       | 151          | C8H9NO2  | 000103-90-2 | 53   |      |
| 3    | m-Isopropoxyaniline                 | 151          | C9H13NO  | 041406-00-2 | 53   |      |
| 4    | 4-Pyridinemethanol, acetate (ester) | 151          | C8H9NO2  | 001007-48-3 | 53   |      |
| 5    | Metacetamol                         | 151          | C8H9NO2  | 000621-42-1 | 53   |      |



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Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

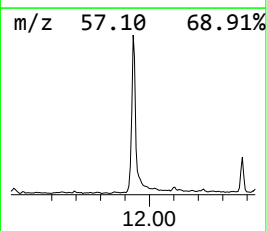
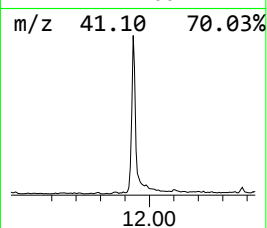
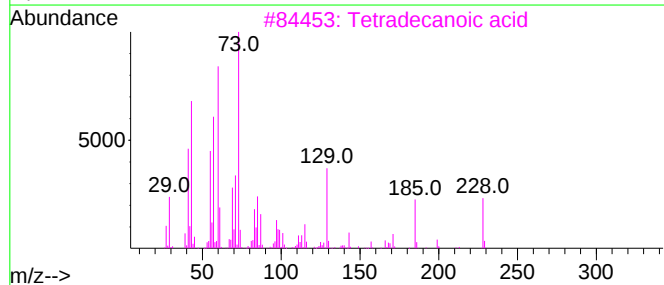
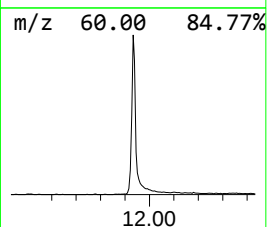
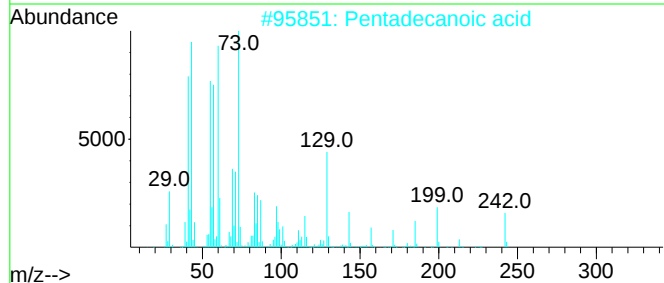
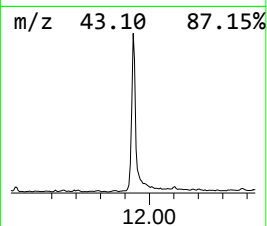
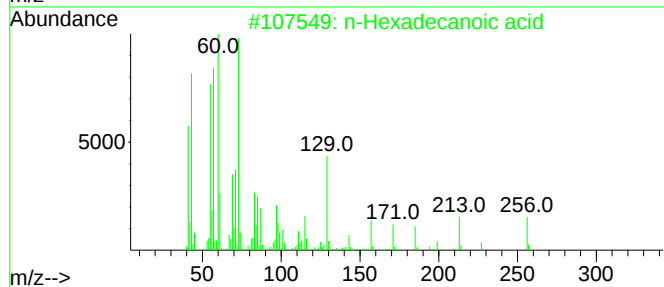
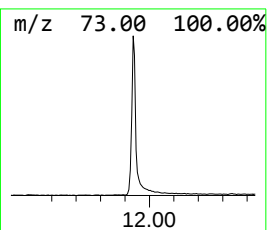
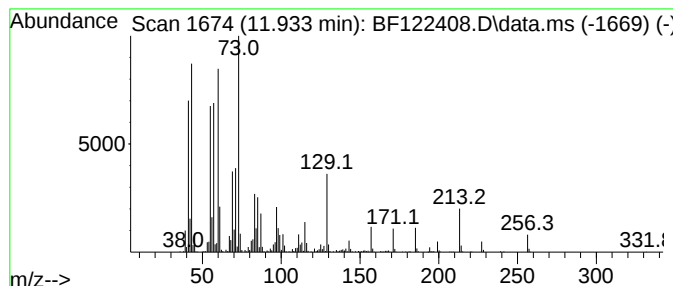
Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

| R.T.      | EstConc                        | Area    | Relative to ISTD |          | R.T.        |      |
|-----------|--------------------------------|---------|------------------|----------|-------------|------|
| 11.933    | 20.56 ng                       | 2183980 | Phenanthrene-d10 |          | 11.398      |      |
| Hit# of 5 | Tentative ID                   |         | MW               | MolForm  | CAS#        | Qual |
| 1         | n-Hexadecanoic acid            |         | 256              | C16H32O2 | 000057-10-3 | 99   |
| 2         | Pentadecanoic acid             |         | 242              | C15H30O2 | 001002-84-2 | 91   |
| 3         | Tetradecanoic acid             |         | 228              | C14H28O2 | 000544-63-8 | 91   |
| 4         | Tridecanoic acid               |         | 214              | C13H26O2 | 000638-53-9 | 70   |
| 5         | Estra-1,3,5(10)-trien-17.β.-ol |         | 256              | C18H24O  | 002529-64-8 | 25   |



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Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

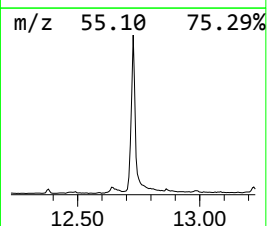
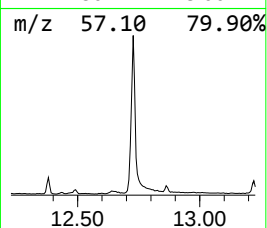
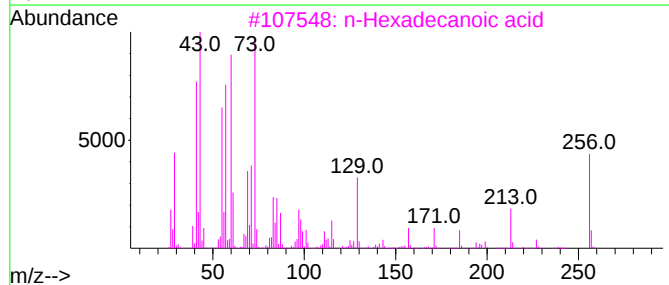
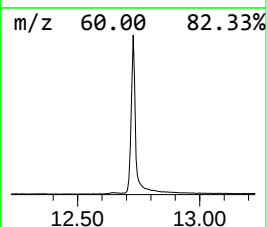
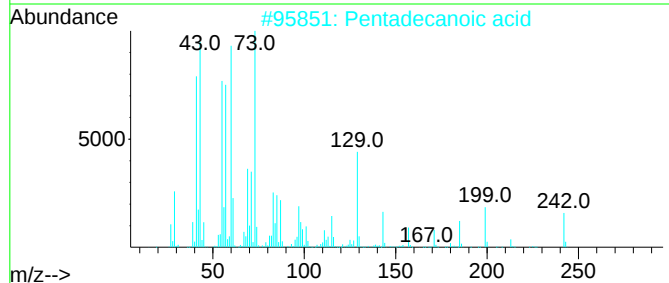
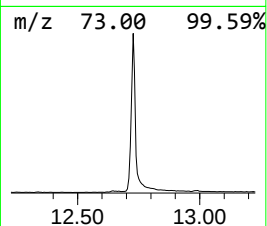
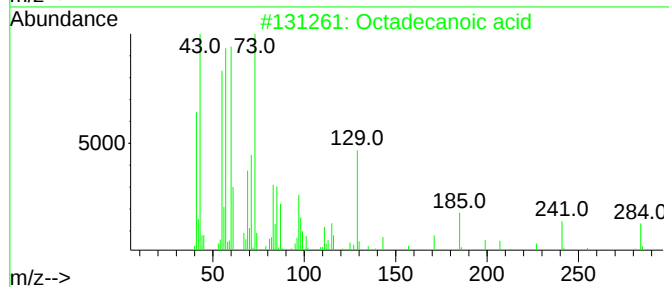
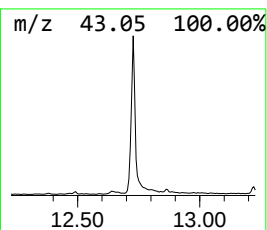
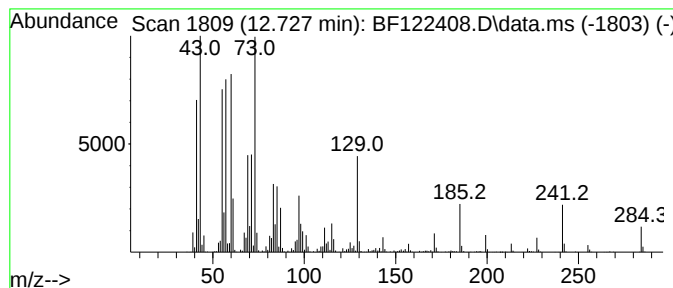
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 4 Octadecanoic acid Concentration Rank 1

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 12.727 | 40.33 ng | 4872720 | Chrysene-d12     | 14.039 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 99   |
| 2    |    |   | Pentadecanoic acid  | 242 | C15H30O2 | 001002-84-2 | 93   |
| 3    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 90   |
| 4    |    |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 87   |
| 5    |    |   | n-Decanoic acid     | 172 | C10H20O2 | 000334-48-5 | 70   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

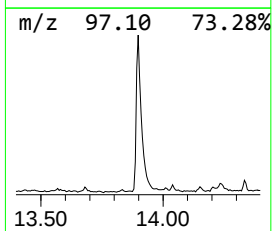
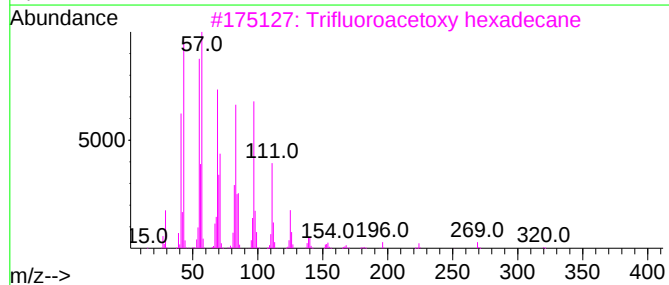
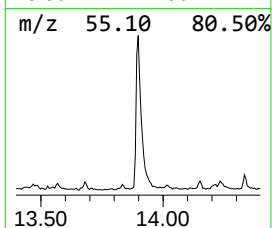
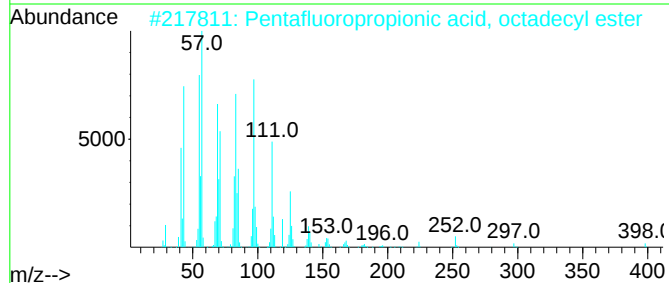
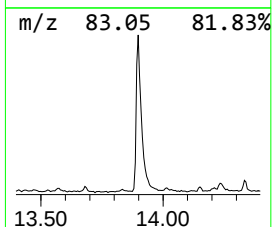
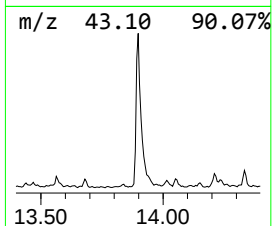
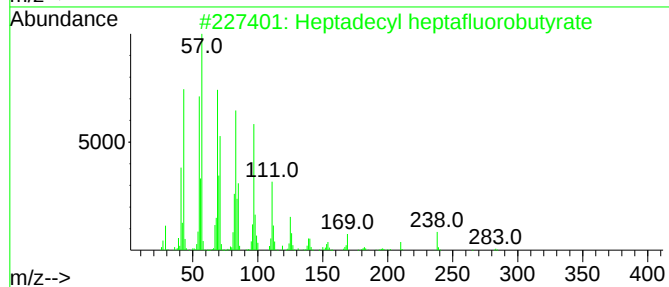
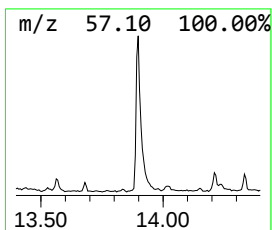
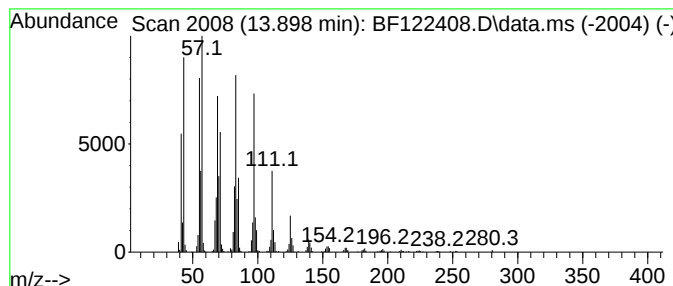
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TIC Integration Parameters: LSCINT.P

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Peak Number 5 Heptadecyl heptafluorobutyrate Concentration Rank 6

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 13.898 | 11.87 ng | 1433940 | Chrysene-d12     | 14.039 |

| Hit# | of | 5 | Tentative ID                               | MW  | MolForm    | CAS#         | Qual |
|------|----|---|--------------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Heptadecyl heptafluorobutyrate             | 452 | C21H35F7O2 | 959085-66-6  | 94   |
| 2    |    |   | Pentafluoropropionic acid, octadecyl ester | 416 | C21H37F5O2 | 959261-25-7  | 94   |
| 3    |    |   | Trifluoroacetoxy hexadecane                | 338 | C18H33F3O2 | 006222-03-3  | 94   |
| 4    |    |   | 1-Heneicosanol                             | 312 | C21H44O    | 015594-90-8  | 93   |
| 5    |    |   | Nonadecyl pentafluoropropionate            | 430 | C22H39F5O2 | 1000351-88-8 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

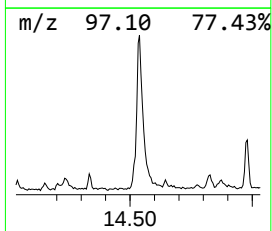
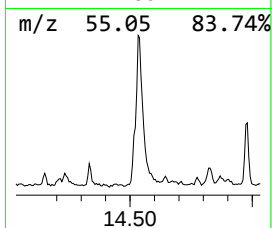
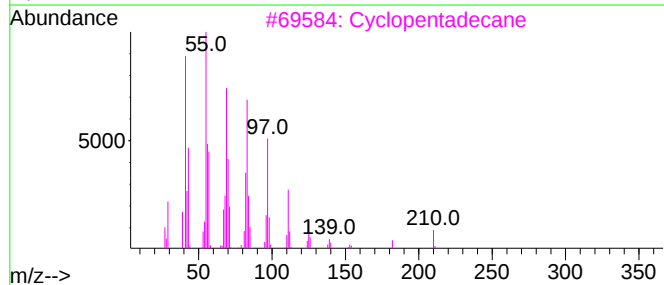
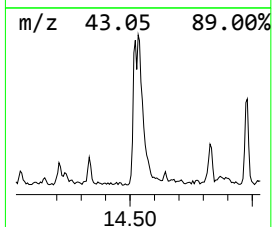
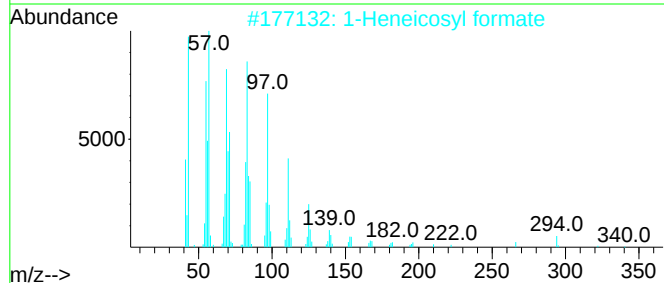
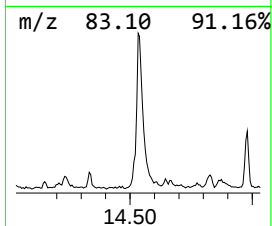
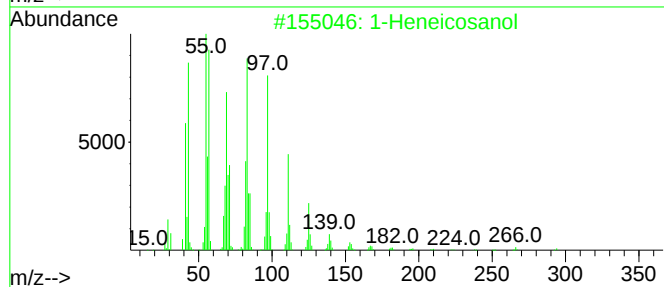
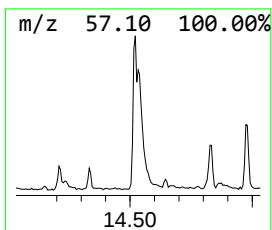
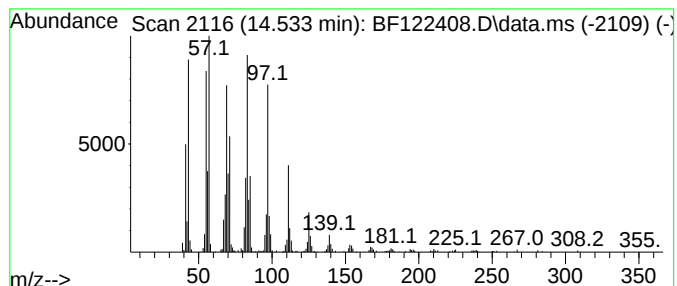
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 6 1-Heneicosanol Concentration Rank 3

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 14.533 | 12.82 ng | 1549400 | Chrysene-d12     | 14.039 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm    | CAS#        | Qual |
|------|----|---|--------------------------------|-----|------------|-------------|------|
| 1    |    |   | 1-Heneicosanol                 | 312 | C21H44O    | 015594-90-8 | 95   |
| 2    |    |   | 1-Heneicosyl formate           | 340 | C22H44O2   | 077899-03-7 | 95   |
| 3    |    |   | Cyclopentadecane               | 210 | C15H30     | 000295-48-7 | 94   |
| 4    |    |   | Heptadecyl heptafluorobutyrate | 452 | C21H35F7O2 | 959085-66-6 | 94   |
| 5    |    |   | Trifluoroacetoxy hexadecane    | 338 | C18H33F3O2 | 006222-03-3 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

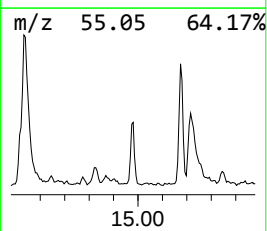
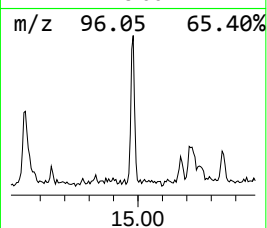
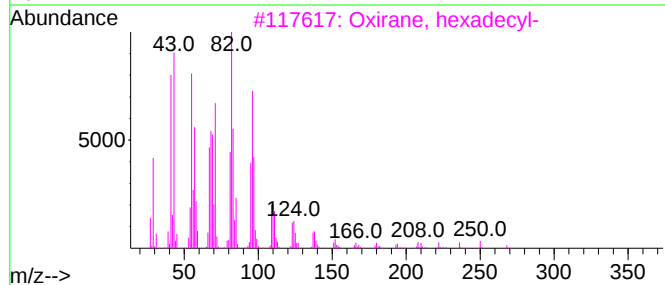
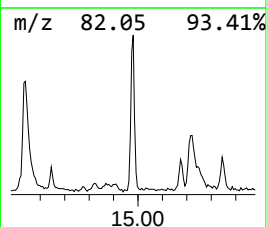
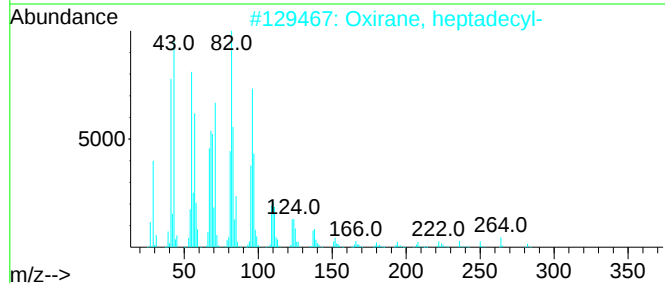
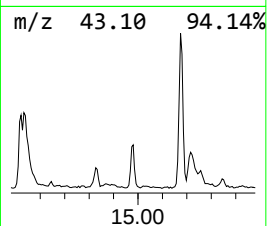
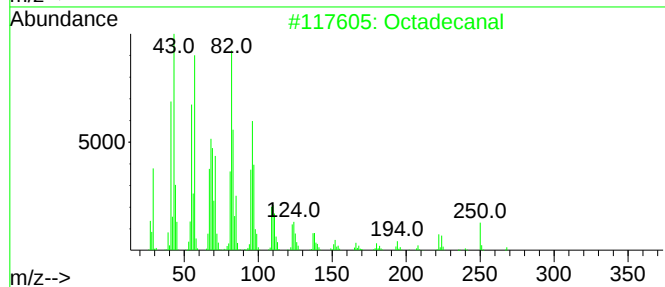
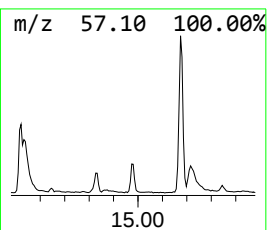
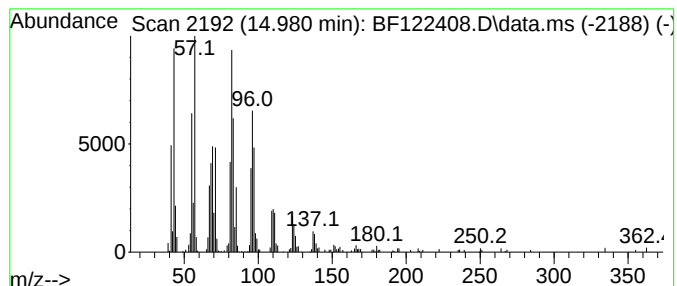
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TIC Integration Parameters: LSCINT.P

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Peak Number 7 Octadecanal Concentration Rank 16

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 14.980 | 3.49 ng | 392502 | Perylene-d12     | 15.521 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#         | Qual |
|------|----|---|----------------------|-----|---------|--------------|------|
| 1    |    |   | Octadecanal          | 268 | C18H36O | 000638-66-4  | 95   |
| 2    |    |   | Oxirane, heptadecyl- | 282 | C19H38O | 067860-04-2  | 91   |
| 3    |    |   | Oxirane, hexadecyl-  | 268 | C18H36O | 007390-81-0  | 90   |
| 4    |    |   | Z-2-Octadecen-1-ol   | 268 | C18H36O | 1000131-11-0 | 89   |
| 5    |    |   | 1,19-Eicosadiene     | 278 | C20H38  | 014811-95-1  | 83   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

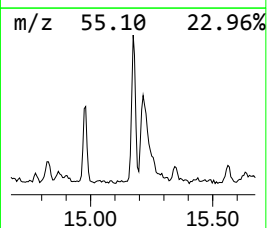
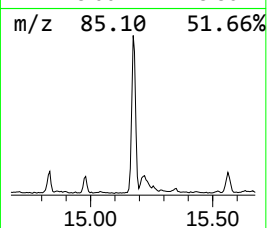
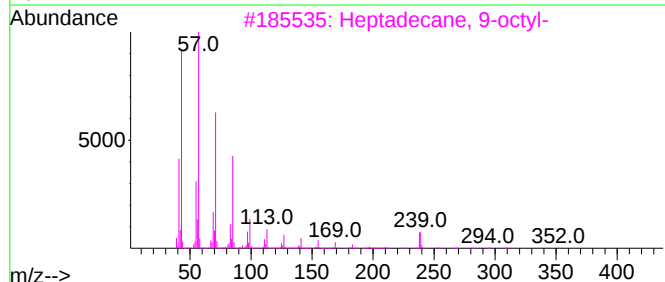
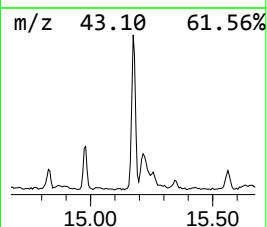
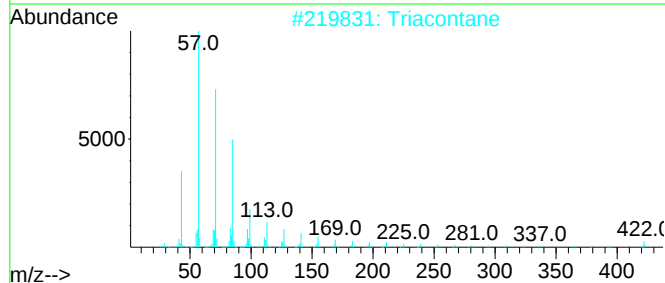
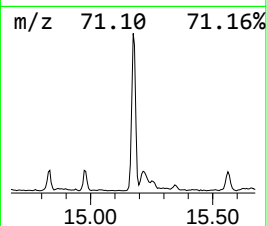
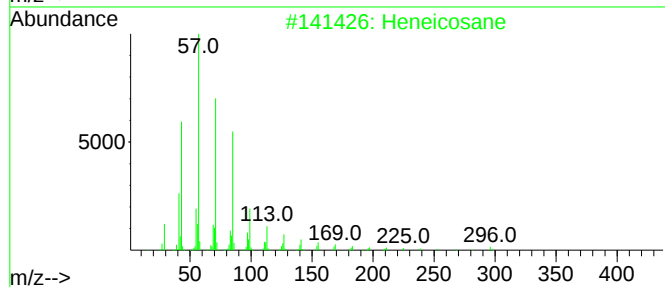
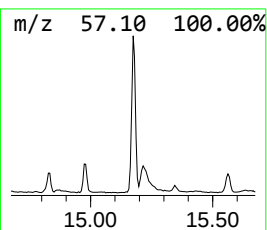
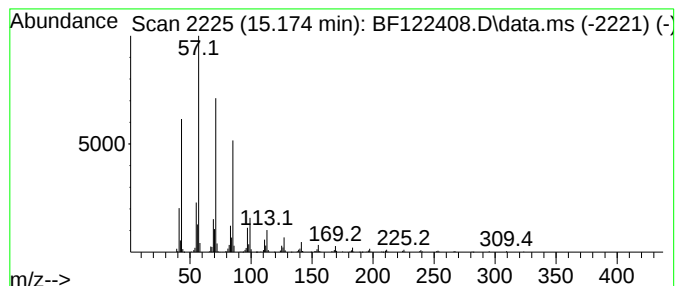
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TIC Integration Parameters: LSCINT.P

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Peak Number 8 Heneicosane Concentration Rank 11

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 15.174 | 8.72 ng | 982216 | Perylene-d12     | 15.521 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------------|-----|---------|-------------|------|
| 1    |    |   | Heneicosane                      | 296 | C21H44  | 000629-94-7 | 91   |
| 2    |    |   | Triacontane                      | 422 | C30H62  | 000638-68-6 | 91   |
| 3    |    |   | Heptadecane, 9-octyl-            | 352 | C25H52  | 007225-64-1 | 91   |
| 4    |    |   | Octacosane                       | 394 | C28H58  | 000630-02-4 | 91   |
| 5    |    |   | Heneicosane, 11-(1-ethylpropyl)- | 366 | C26H54  | 055282-11-6 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

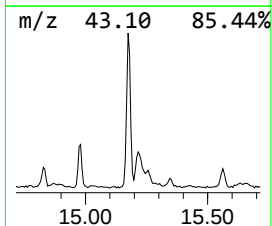
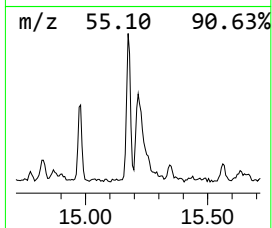
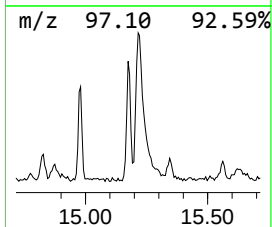
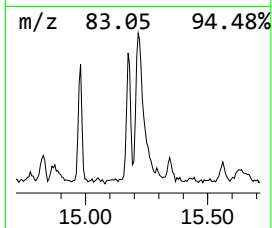
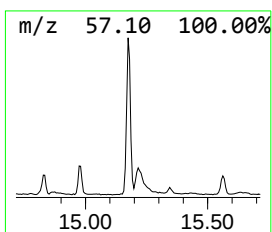
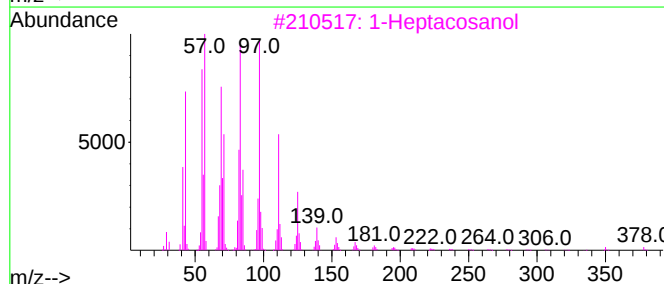
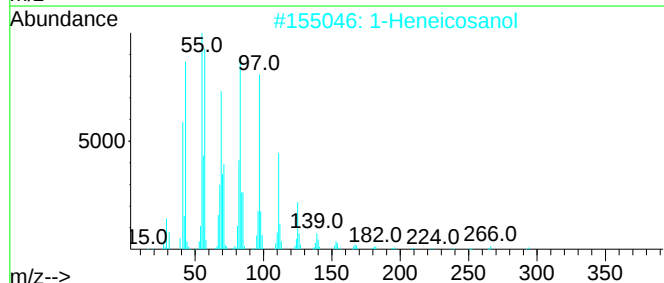
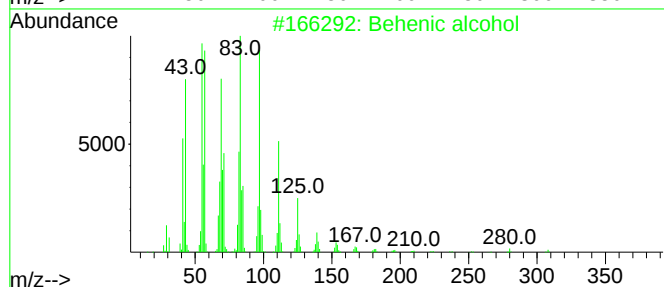
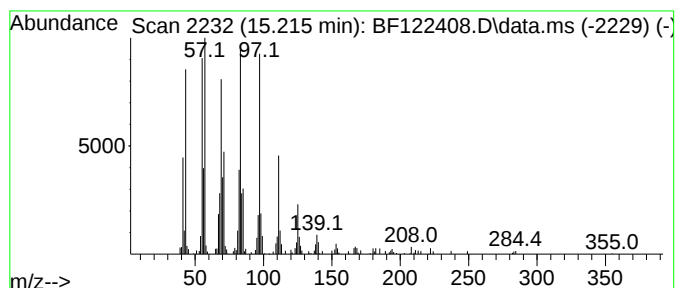
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Peak Number 9 Behenic alcohol Concentration Rank 14

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 15.215 | 4.15 ng | 467060 | Perylene-d12     | 15.521 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|------|-------------------------------------|-----|------------|-------------|------|
| 1    |      | Behenic alcohol                     | 326 | C22H46O    | 000661-19-8 | 95   |
| 2    |      | 1-Heneicosanol                      | 312 | C21H44O    | 015594-90-8 | 95   |
| 3    |      | 1-Heptacosanol                      | 396 | C27H56O    | 002004-39-9 | 95   |
| 4    |      | n-Tetracosanol-1                    | 354 | C24H50O    | 000506-51-4 | 95   |
| 5    |      | Pentafluoropropionic acid, penta... | 374 | C18H31F5O2 | 959092-08-1 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

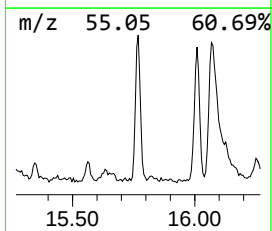
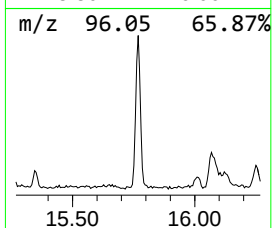
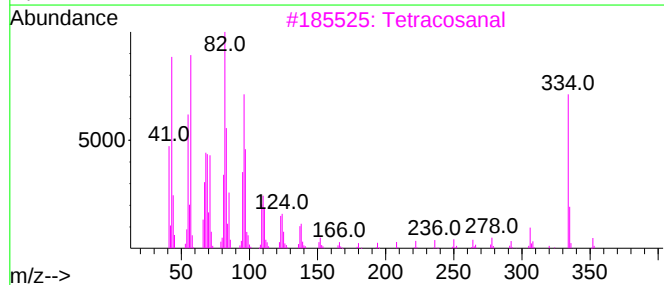
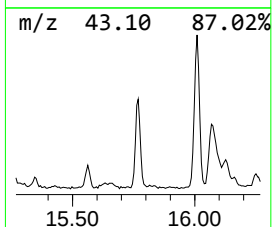
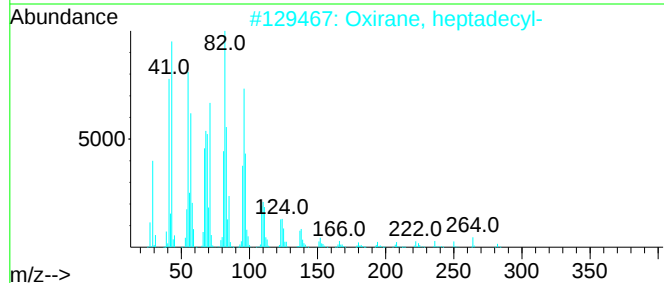
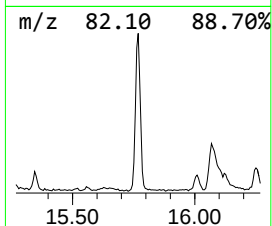
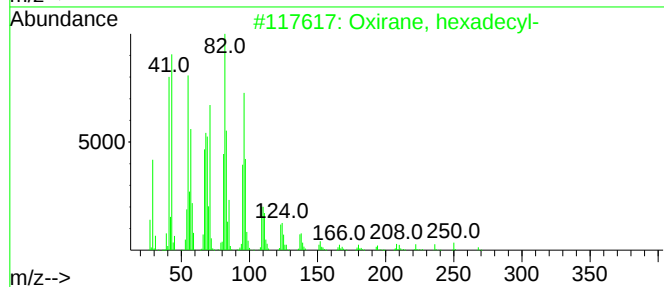
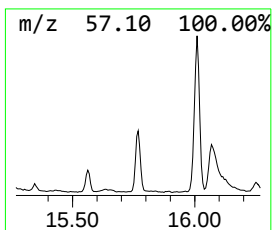
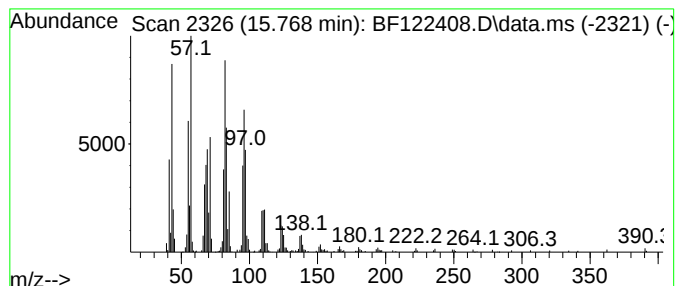
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 10 Oxirane, hexadecyl- Concentration Rank 12

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 15.768 | 7.96 ng | 896716 | Perylene-d12     | 15.521 |

| Hit# | of 5 | Tentative ID         | MW  | MolForm | CAS#         | Qual |
|------|------|----------------------|-----|---------|--------------|------|
| 1    |      | Oxirane, hexadecyl-  | 268 | C18H36O | 007390-81-0  | 91   |
| 2    |      | Oxirane, heptadecyl- | 282 | C19H38O | 067860-04-2  | 91   |
| 3    |      | Tetracosanal         | 352 | C24H48O | 057866-08-7  | 91   |
| 4    |      | Heptadecanal         | 254 | C17H34O | 1000376-70-0 | 91   |
| 5    |      | 1,19-Eicosadiene     | 278 | C20H38  | 014811-95-1  | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

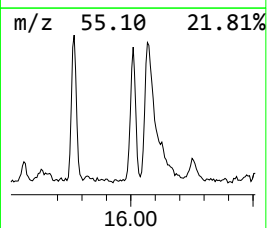
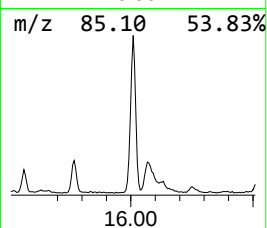
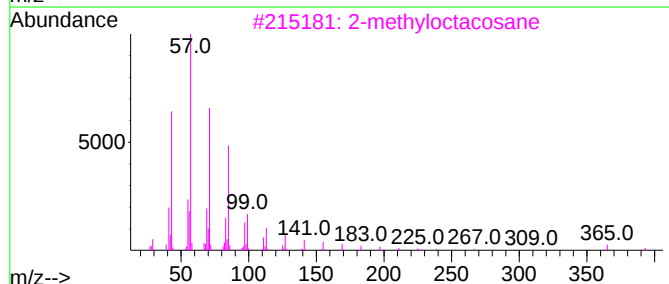
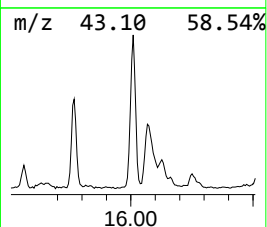
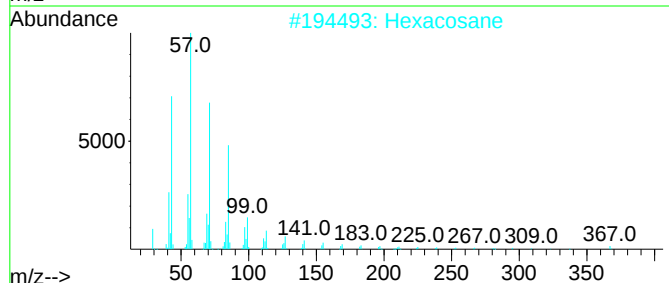
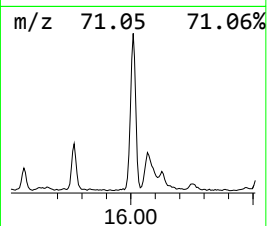
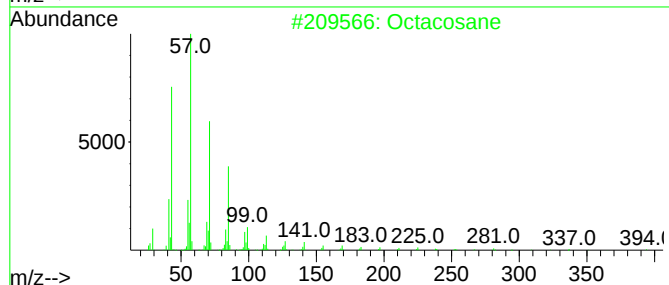
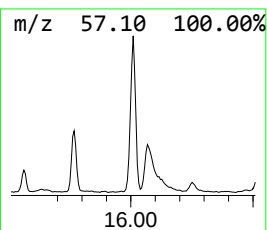
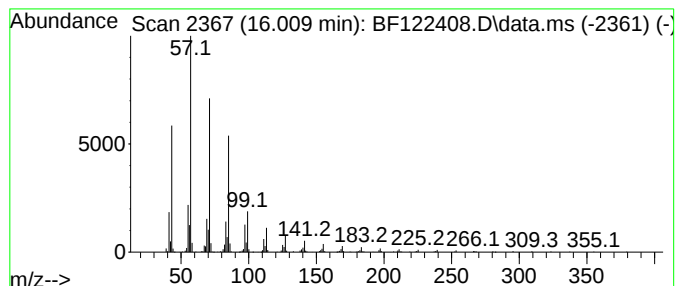
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 11 Octacosane Concentration Rank 10

| R.T.   | EstConc | Area    | Relative to ISTD | R.T.   |
|--------|---------|---------|------------------|--------|
| 16.009 | 9.75 ng | 1097850 | Perylene-d12     | 15.521 |

| Hit# | of | 5 | Tentative ID       | MW  | MolForm | CAS#         | Qual |
|------|----|---|--------------------|-----|---------|--------------|------|
| 1    |    |   | Octacosane         | 394 | C28H58  | 000630-02-4  | 91   |
| 2    |    |   | Hexacosane         | 366 | C26H54  | 000630-01-3  | 91   |
| 3    |    |   | 2-methyloctacosane | 408 | C29H60  | 1000376-72-8 | 91   |
| 4    |    |   | Heneicosane        | 296 | C21H44  | 000629-94-7  | 91   |
| 5    |    |   | Hentriacontane     | 437 | C31H64  | 000630-04-6  | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

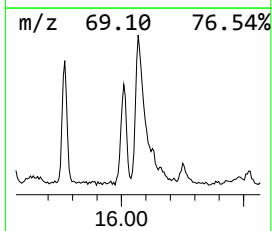
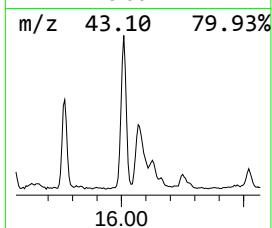
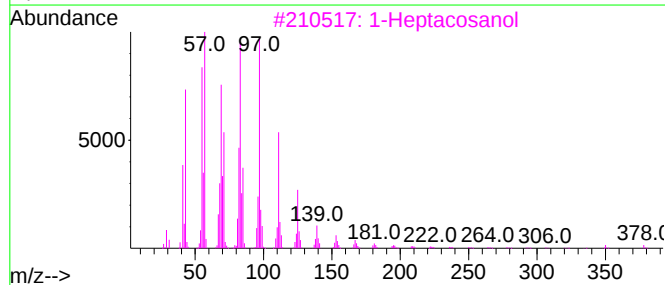
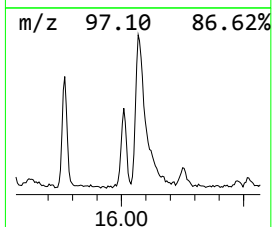
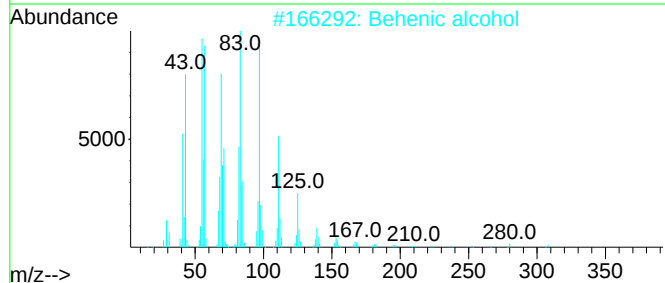
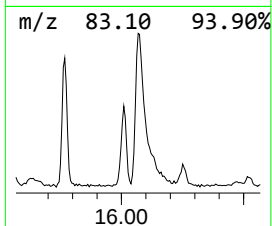
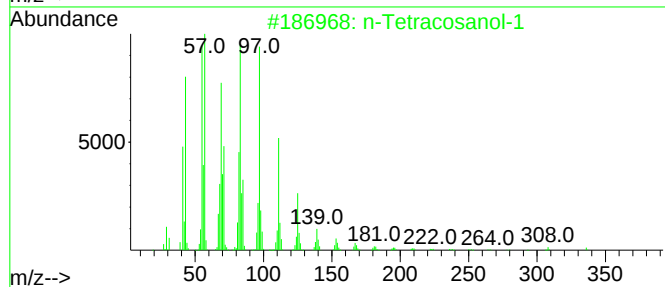
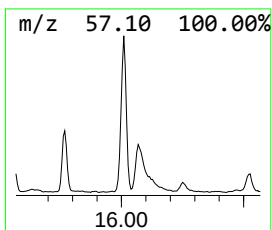
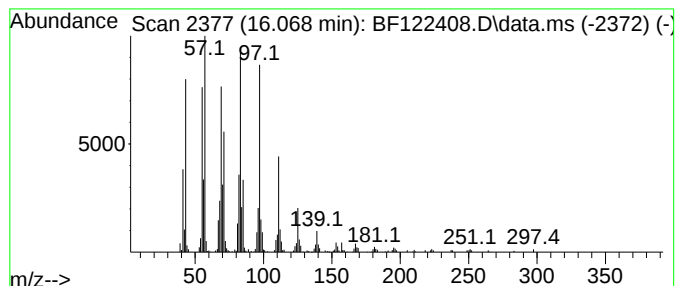
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 12 n-Tetracosanol-1 Concentration Rank 9

| R.T.   | EstConc | Area    | Relative to ISTD | R.T.   |
|--------|---------|---------|------------------|--------|
| 16.068 | 9.83 ng | 1107440 | Perylene-d12     | 15.521 |

| Hit# | of 5 | Tentative ID      | MW  | MolForm  | CAS#        | Qual |
|------|------|-------------------|-----|----------|-------------|------|
| 1    |      | n-Tetracosanol-1  | 354 | C24H50O  | 000506-51-4 | 95   |
| 2    |      | Behenic alcohol   | 326 | C22H46O  | 000661-19-8 | 95   |
| 3    |      | 1-Heptacosanol    | 396 | C27H56O  | 002004-39-9 | 95   |
| 4    |      | Octacosanol       | 410 | C28H58O  | 000557-61-9 | 93   |
| 5    |      | Octacosyl acetate | 452 | C30H60O2 | 018206-97-8 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

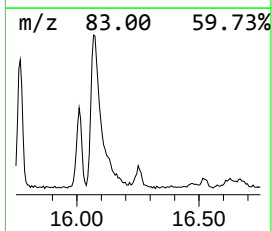
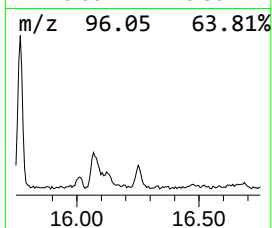
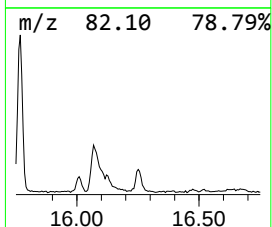
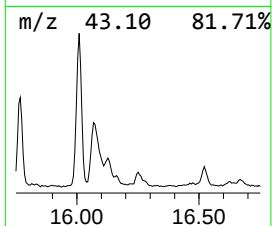
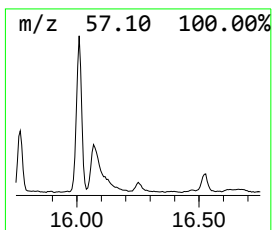
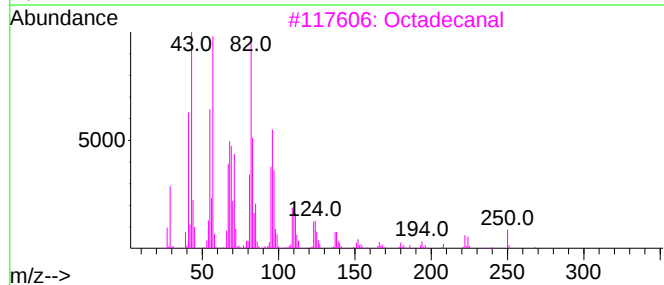
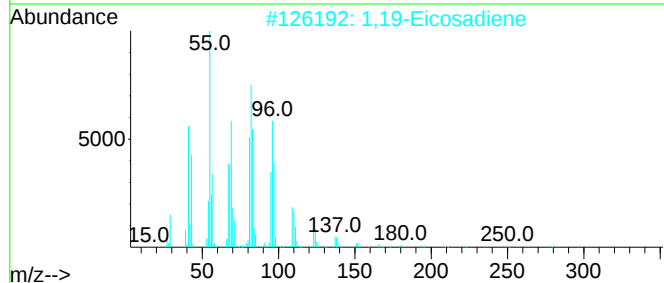
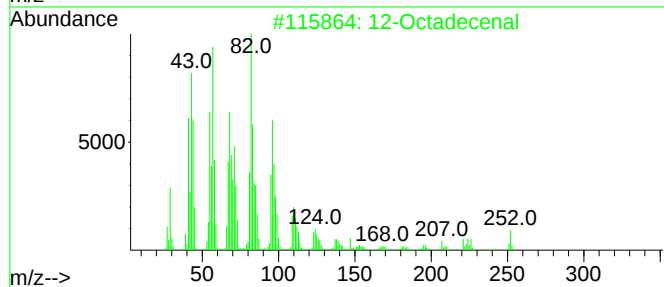
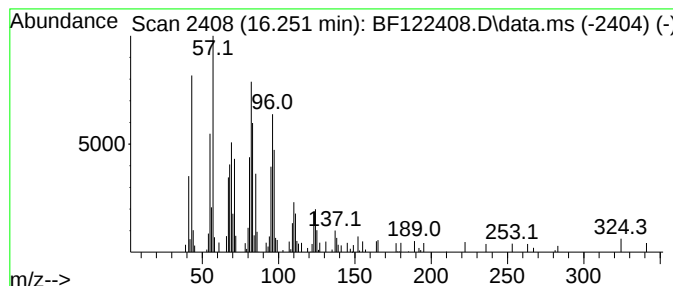
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 13 12-Octadecenal Concentration Rank 19

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 16.250 | 2.15 ng | 242095 | Perylene-d12     | 15.521 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------|-----|---------|-------------|------|
| 1    |    |   | 12-Octadecenal       | 266 | C18H34O | 056554-91-7 | 83   |
| 2    |    |   | 1,19-Eicosadiene     | 278 | C20H38  | 014811-95-1 | 72   |
| 3    |    |   | Octadecanal          | 268 | C18H36O | 000638-66-4 | 64   |
| 4    |    |   | Oxirane, heptadecyl- | 282 | C19H38O | 067860-04-2 | 59   |
| 5    |    |   | Oxirane, hexadecyl-  | 268 | C18H36O | 007390-81-0 | 59   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

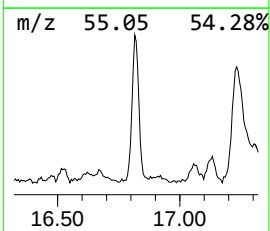
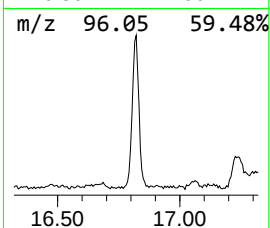
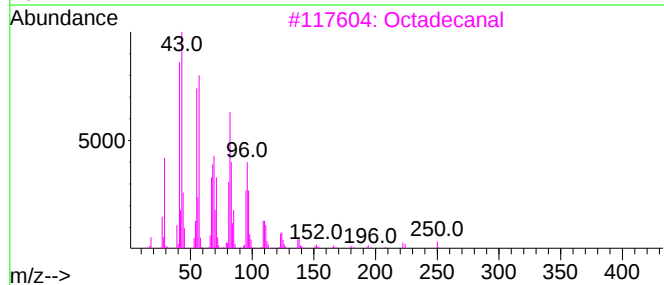
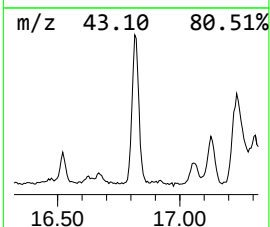
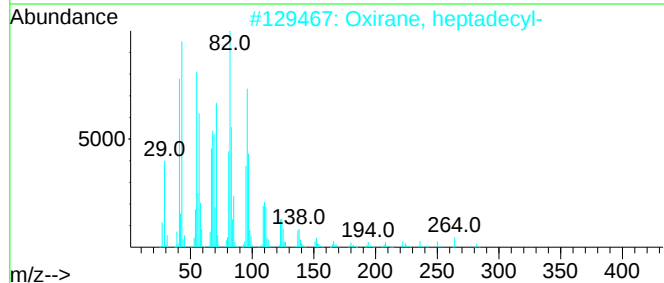
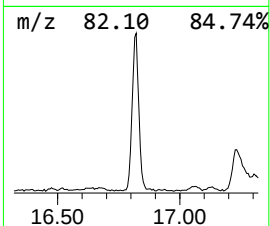
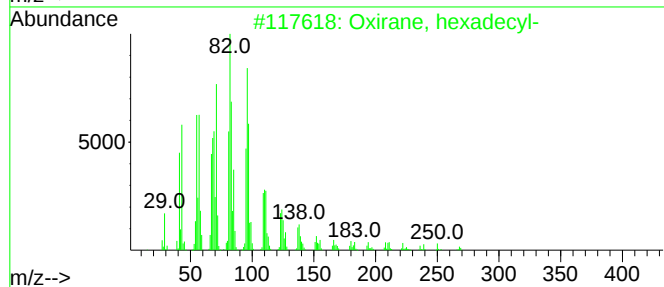
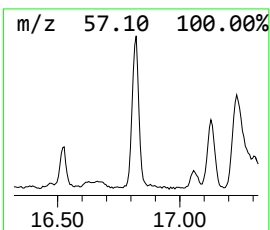
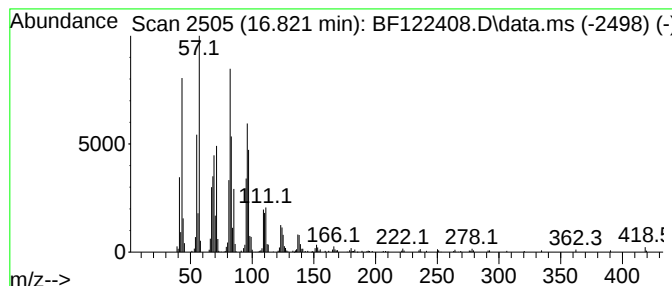
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TIC Integration Parameters: LSCINT.P

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Peak Number 14 Oxirane, heptadecyl- Concentration Rank 7

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 16.821 | 11.18 ng | 1258900 | Perylene-d12     | 15.521 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------|-----|---------|-------------|------|
| 1    |    |   | Oxirane, hexadecyl-  | 268 | C18H36O | 007390-81-0 | 94   |
| 2    |    |   | Oxirane, heptadecyl- | 282 | C19H38O | 067860-04-2 | 91   |
| 3    |    |   | Octadecanal          | 268 | C18H36O | 000638-66-4 | 90   |
| 4    |    |   | Tetradecanal         | 212 | C14H28O | 000124-25-4 | 80   |
| 5    |    |   | Tetracosanal         | 352 | C24H48O | 057866-08-7 | 76   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

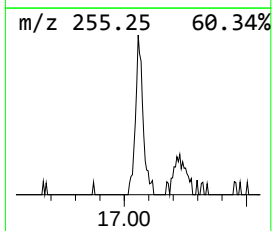
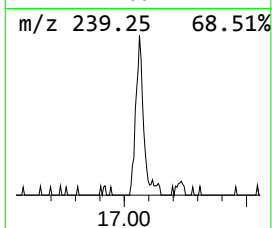
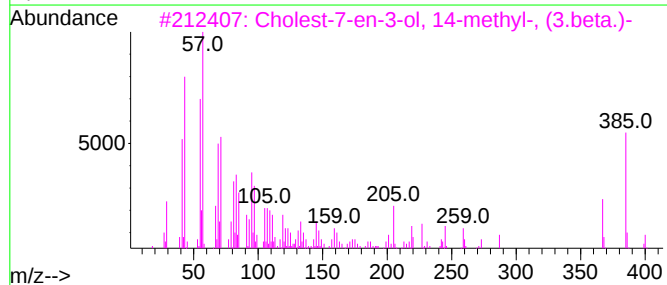
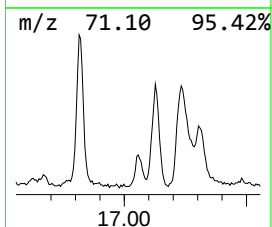
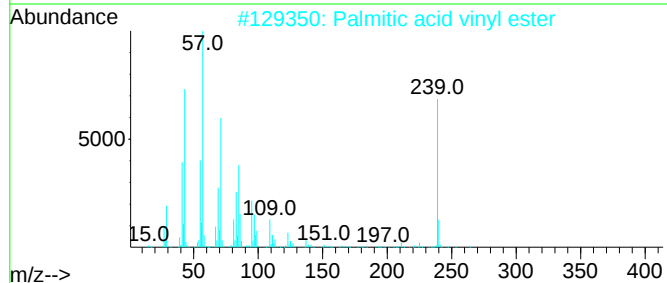
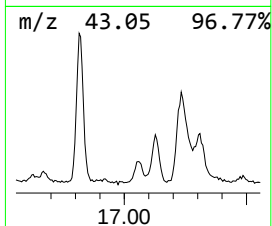
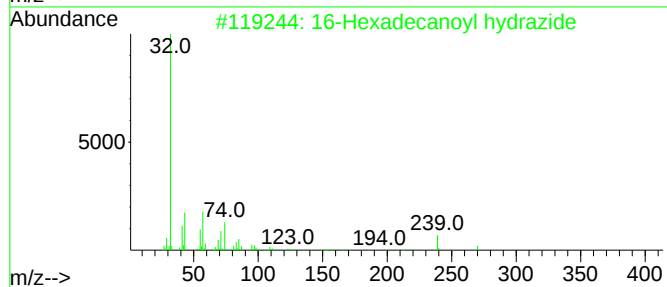
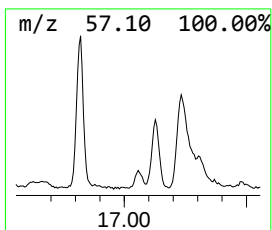
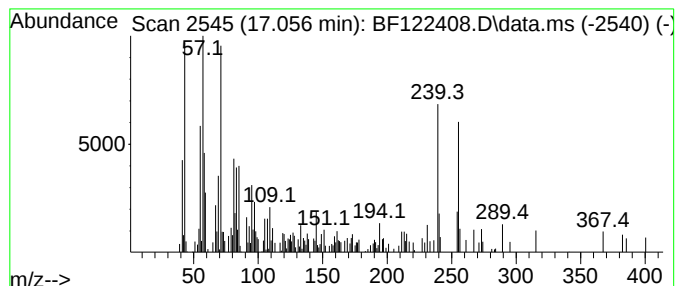
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 15 unknown17.056 Concentration Rank 20

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 17.056 | 2.11 ng | 237963 | Perylene-d12     | 15.521 |

| Hit# | of                                  | 5   | Tentative ID | MW           | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|--------------|---------|------|------|
| 1    | 16-Hexadecanoyl hydrazide           | 270 | C16H34N2O    | 002619-88-7  | 38      |      |      |
| 2    | Palmitic acid vinyl ester           | 282 | C18H34O2     | 000693-38-9  | 38      |      |      |
| 3    | Cholest-7-en-3-ol, 14-methyl-, (... | 400 | C28H48O      | 056687-74-2  | 25      |      |      |
| 4    | .alpha.-Tetraoxime, 8-fluoro-5,...  | 239 | C12H14FN3O3  | 1000125-88-0 | 15      |      |      |
| 5    | Hexadecanoic acid, 4-nitrophenyl... | 377 | C22H35NO4    | 001492-30-4  | 14      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

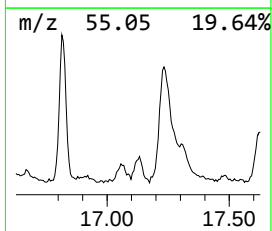
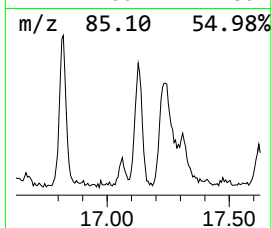
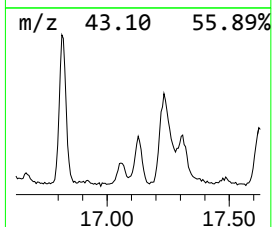
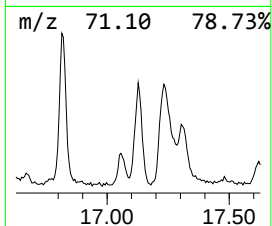
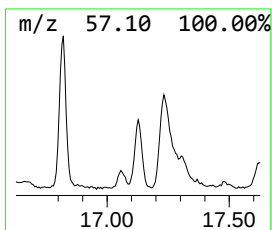
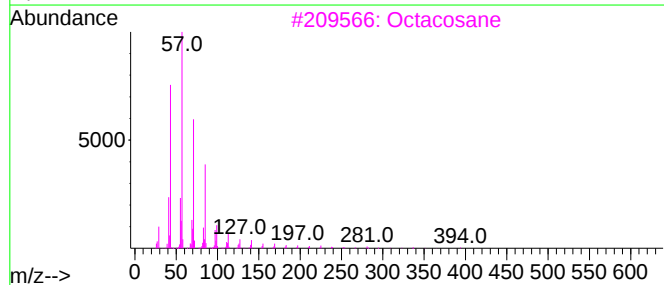
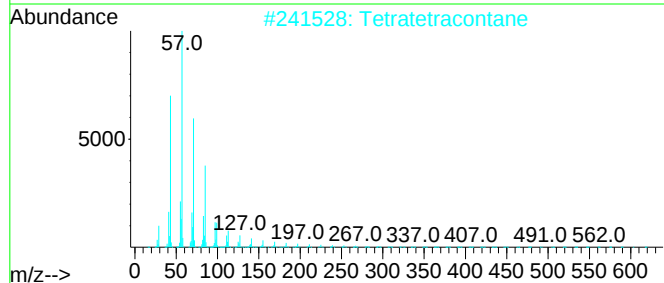
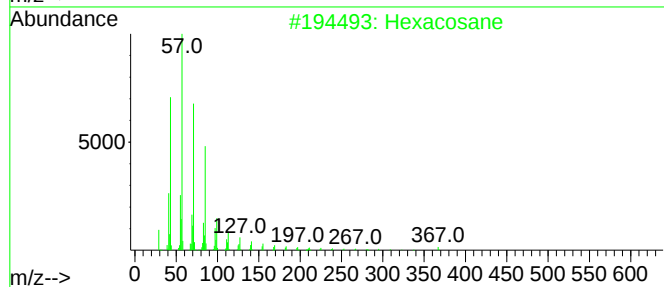
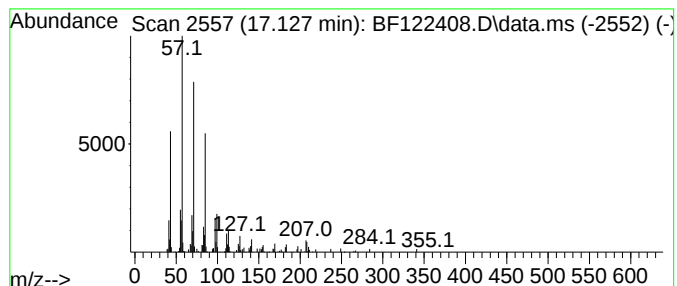
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 16 Hexacosane Concentration Rank 18

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 17.127 | 2.63 ng | 296307 | Perylene-d12     | 15.521 |

| Hit# | of | 5 | Tentative ID      | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------|-----|---------|-------------|------|
| 1    |    |   | Hexacosane        | 366 | C26H54  | 000630-01-3 | 90   |
| 2    |    |   | Tetratetracontane | 619 | C44H90  | 007098-22-8 | 90   |
| 3    |    |   | Octacosane        | 394 | C28H58  | 000630-02-4 | 87   |
| 4    |    |   | Tetracosane       | 338 | C24H50  | 000646-31-1 | 87   |
| 5    |    |   | Heptadecane       | 240 | C17H36  | 000629-78-7 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

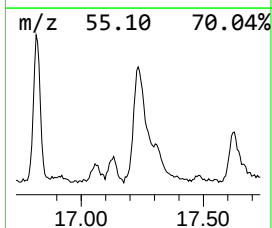
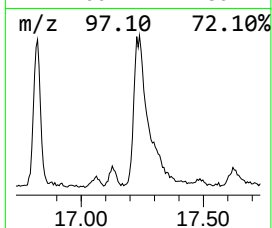
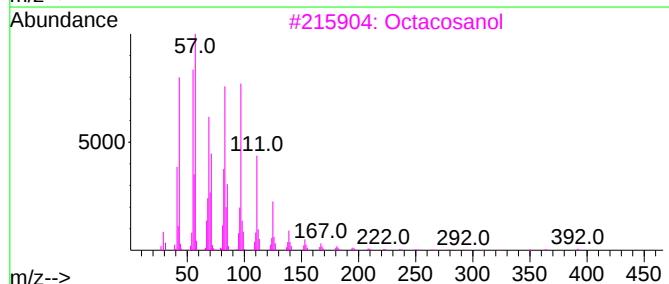
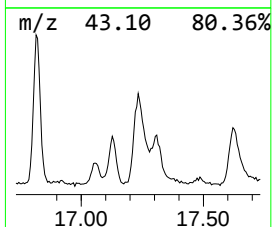
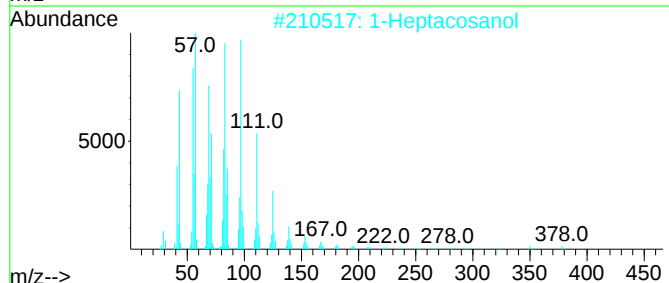
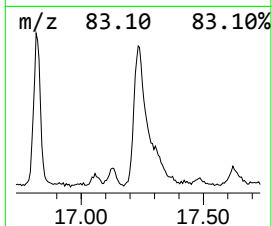
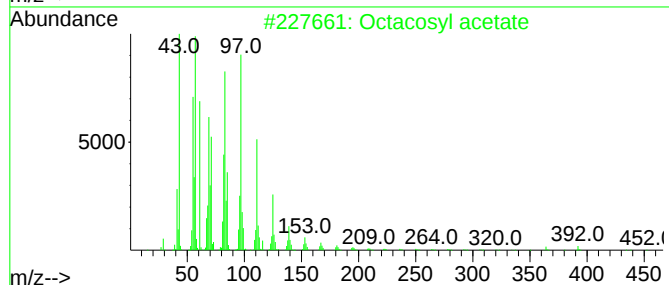
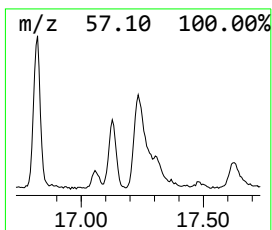
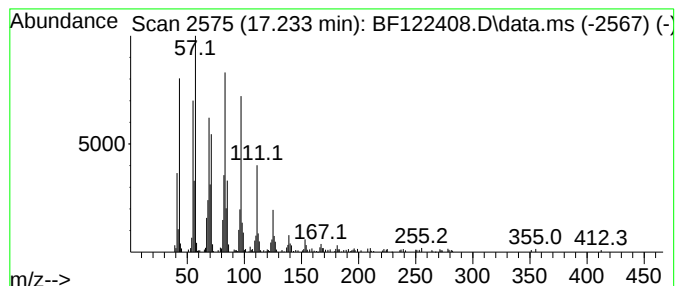
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 17 Octacosyl acetate Concentration Rank 5

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 17.233 | 12.34 ng | 1389520 | Perylene-d12     | 15.521 |

| Hit# | of 5 | Tentative ID       | MW  | MolForm  | CAS#         | Qual |
|------|------|--------------------|-----|----------|--------------|------|
| 1    |      | Octacosyl acetate  | 452 | C30H60O2 | 018206-97-8  | 95   |
| 2    |      | 1-Heptacosanol     | 396 | C27H56O  | 002004-39-9  | 95   |
| 3    |      | Octacosanol        | 410 | C28H58O  | 000557-61-9  | 95   |
| 4    |      | Heptacosyl acetate | 438 | C29H58O2 | 1000351-78-2 | 93   |
| 5    |      | n-Tetracosanol-1   | 354 | C24H50O  | 000506-51-4  | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

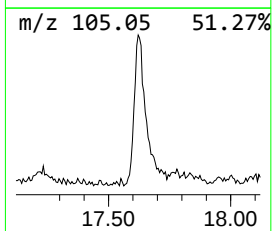
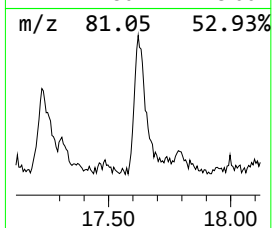
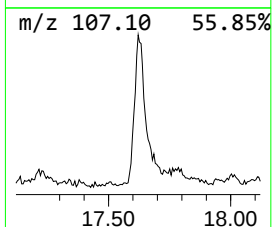
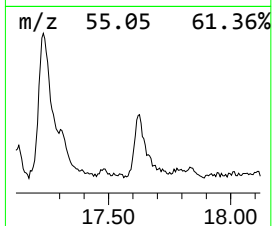
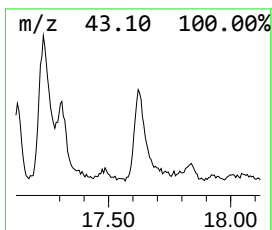
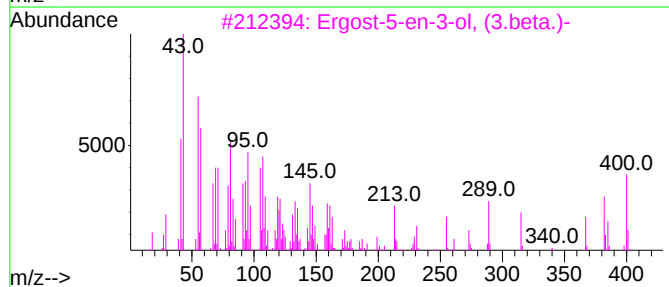
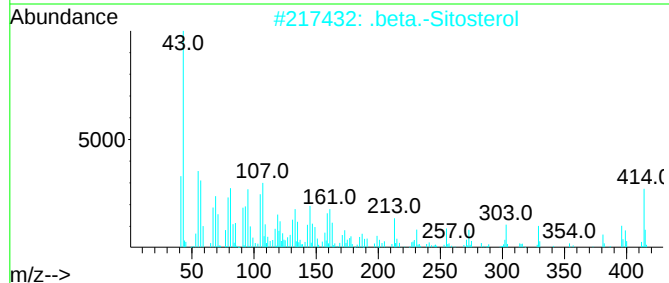
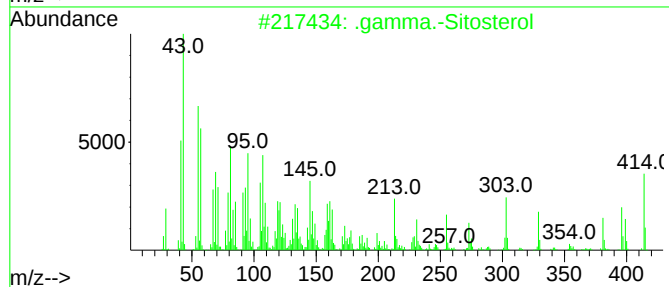
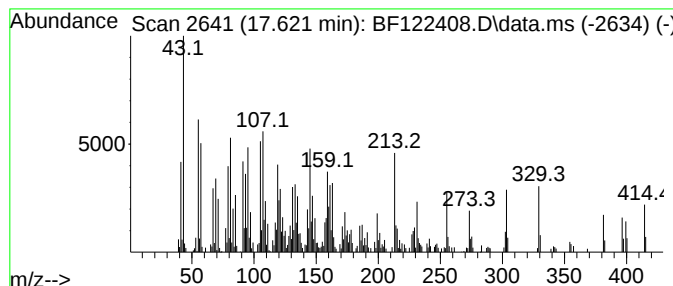
Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 18 .gamma.-Sitosterol Concentration Rank 4

| R.T.      | EstConc                       | Area    | Relative to ISTD |         | R.T.         |      |
|-----------|-------------------------------|---------|------------------|---------|--------------|------|
| 17.621    | 12.61 ng                      | 1420420 | Perylene-d12     |         | 15.521       |      |
| Hit# of 5 | Tentative ID                  |         | MW               | MolForm | CAS#         | Qual |
| 1         | .gamma.-Sitosterol            |         | 414              | C29H50O | 000083-47-6  | 99   |
| 2         | .beta.-Sitosterol             |         | 414              | C29H50O | 000083-46-5  | 97   |
| 3         | Ergost-5-en-3-ol, (3.beta.)-  |         | 400              | C28H48O | 004651-51-8  | 50   |
| 4         | 5-Cholestene-3-ol, 24-methyl- |         | 400              | C28H48O | 1000214-17-4 | 49   |
| 5         | Isocholesteryl methyl ether   |         | 400              | C28H48O | 029944-53-4  | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

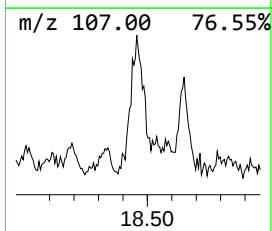
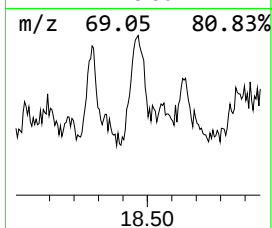
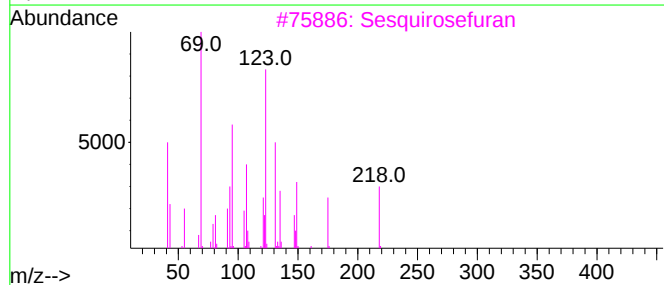
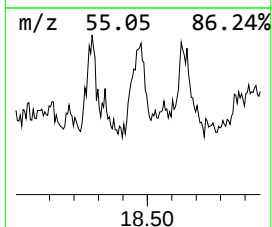
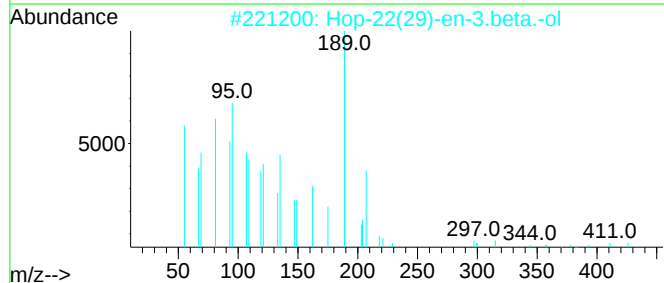
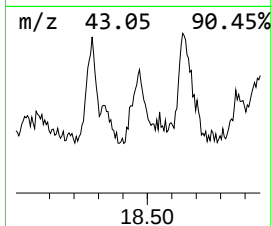
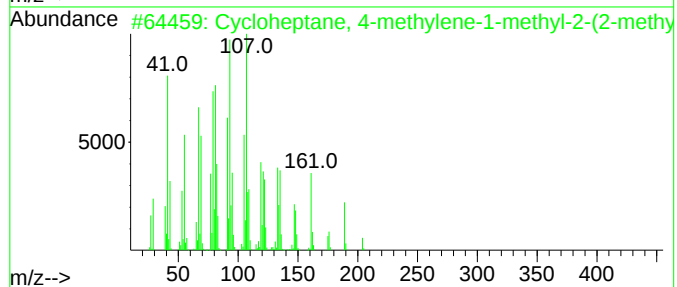
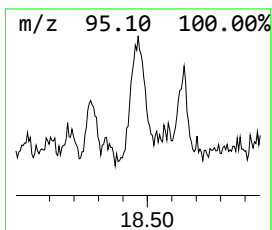
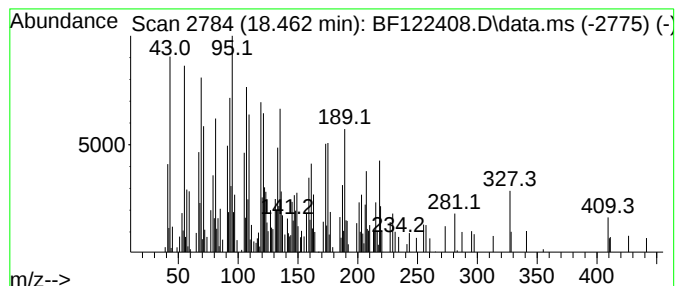
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 19 Cycloheptane, 4-methylene-1... Concentration Rank 13

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 18.462 | 4.47 ng | 503202 | Perylene-d12     | 15.521 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|---------|--------------|------|
| 1    |    |   | Cycloheptane, 4-methylene-1-meth... | 204 | C15H24  | 1000159-38-5 | 83   |
| 2    |    |   | Hop-22(29)-en-3.beta.-ol            | 426 | C30H500 | 058801-23-3  | 55   |
| 3    |    |   | Sesquirosefuran                     | 218 | C15H220 | 039007-93-7  | 46   |
| 4    |    |   | 2,2,4a,6a,8a,9,12b,14a-Octamethy... | 410 | C30H50  | 053013-35-7  | 46   |
| 5    |    |   | 6-Isopropenyl-4,8a-dimethyl-4a,5... | 218 | C15H220 | 086917-79-5  | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
Data File : BF122408.D  
Acq On : 20 Nov 2020 17:43  
Operator : JU/CG  
Sample : L4800-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
KENS-B1-111820-0-1

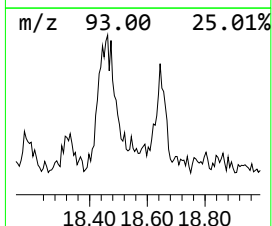
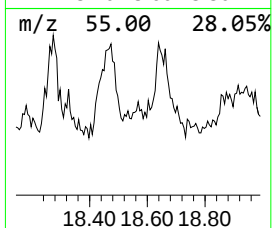
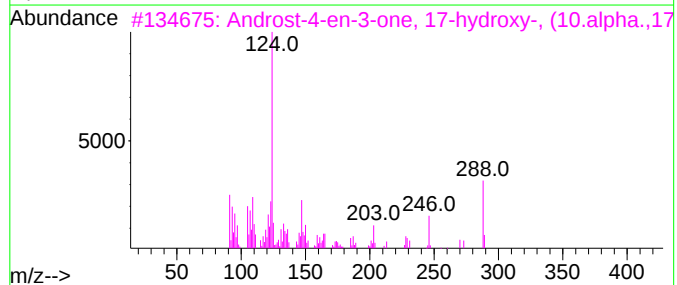
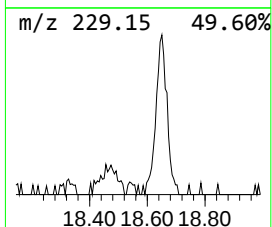
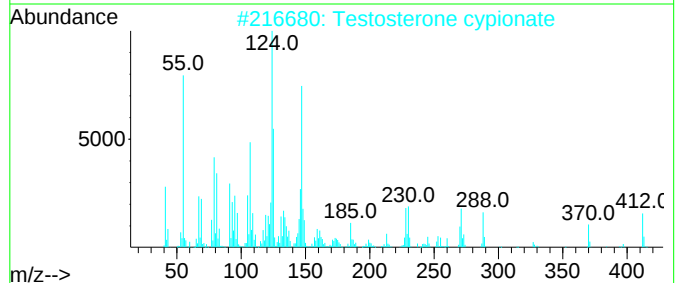
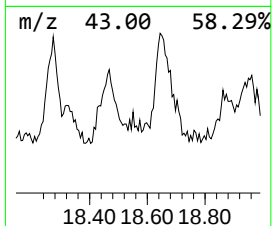
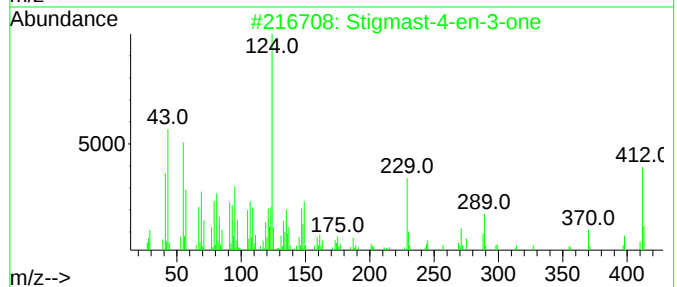
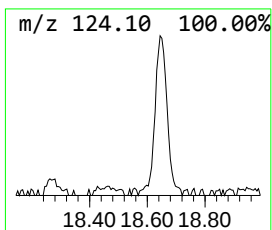
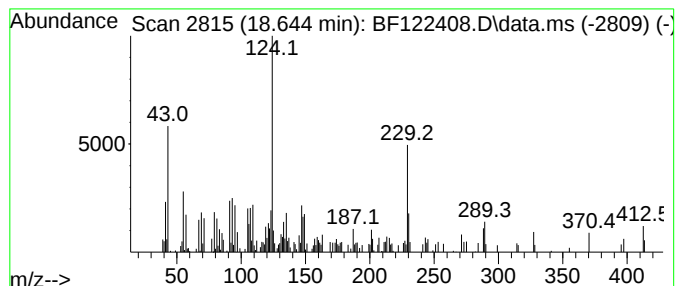
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 20 Stigmast-4-en-3-one Concentration Rank 15

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 18.645 | 4.02 ng | 452799 | Perylene-d12     | 15.521 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Stigmast-4-en-3-one                 | 412 | C29H48O  | 001058-61-3 | 96   |
| 2    |    |   | Testosterone cypionate              | 412 | C27H40O3 | 000058-20-8 | 78   |
| 3    |    |   | Androst-4-en-3-one, 17-hydroxy-,... | 288 | C19H28O2 | 000604-39-7 | 70   |
| 4    |    |   | Testosterone                        | 288 | C19H28O2 | 000058-22-0 | 53   |
| 5    |    |   | Pregn-4-ene-3,20-dione, (9.beta.... | 314 | C21H30O2 | 002755-10-4 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112020\  
 Data File : BF122408.D  
 Acq On : 20 Nov 2020 17:43  
 Operator : JU/CG  
 Sample : L4800-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 KENS-B1-111820-0-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF110920.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 |
| Butane, 2-metho... | 2.122  | 11.1    | ng    | 687690   | 1                     | 6.863  | 1243500 | 20.0 |
| 2,4,7,9-Tetrame... | 9.345  | 3.0     | ng    | 303575   | 3                     | 9.910  | 1994820 | 20.0 |
| n-Hexadecanoic ... | 11.933 | 20.6    | ng    | 2183980  | 4                     | 11.398 | 2124400 | 20.0 |
| Octadecanoic acid  | 12.727 | 40.3    | ng    | 4872720  | 5                     | 14.039 | 2416580 | 20.0 |
| Heptadecyl hept... | 13.898 | 11.9    | ng    | 1433940  | 5                     | 14.039 | 2416580 | 20.0 |
| 1-Heneicosanol     | 14.533 | 12.8    | ng    | 1549400  | 5                     | 14.039 | 2416580 | 20.0 |
| Octadecanal        | 14.980 | 3.5     | ng    | 392502   | 6                     | 15.521 | 2252250 | 20.0 |
| Heneicosane        | 15.174 | 8.7     | ng    | 982216   | 6                     | 15.521 | 2252250 | 20.0 |
| Behenic alcohol    | 15.215 | 4.2     | ng    | 467060   | 6                     | 15.521 | 2252250 | 20.0 |
| Oxirane, hexade... | 15.768 | 8.0     | ng    | 896716   | 6                     | 15.521 | 2252250 | 20.0 |
| Octacosane         | 16.009 | 9.8     | ng    | 1097850  | 6                     | 15.521 | 2252250 | 20.0 |
| n-Tetracosanol-1   | 16.068 | 9.8     | ng    | 1107440  | 6                     | 15.521 | 2252250 | 20.0 |
| 12-Octadecenal     | 16.250 | 2.1     | ng    | 242095   | 6                     | 15.521 | 2252250 | 20.0 |
| Oxirane, heptad... | 16.821 | 11.2    | ng    | 1258900  | 6                     | 15.521 | 2252250 | 20.0 |
| unknown17.056      | 17.056 | 2.1     | ng    | 237963   | 6                     | 15.521 | 2252250 | 20.0 |
| Hexacosane         | 17.127 | 2.6     | ng    | 296307   | 6                     | 15.521 | 2252250 | 20.0 |
| Octacosyl acetate  | 17.233 | 12.3    | ng    | 1389520  | 6                     | 15.521 | 2252250 | 20.0 |
| .gamma.-Sitosterol | 17.621 | 12.6    | ng    | 1420420  | 6                     | 15.521 | 2252250 | 20.0 |
| Cycloheptane, 4... | 18.462 | 4.5     | ng    | 503202   | 6                     | 15.521 | 2252250 | 20.0 |
| Stigmast-4-en-3... | 18.645 | 4.0     | ng    | 452799   | 6                     | 15.521 | 2252250 | 20.0 |