

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF021020\  
 Data File : BF118872.D  
 Acq On : 10 Feb 2020 16:49  
 Operator : CG/JU  
 Sample : L1472-04  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 TP-4

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF020320.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 5.022       | 496           | 499         | 508          | rVB      | 80888          | 101917        | 1.54%           | 0.240%        |
| 2         | 5.434       | 565           | 569         | 593          | rBV      | 3625321        | 3784980       | 57.09%          | 8.907%        |
| 3         | 6.451       | 737           | 742         | 766          | rBV      | 3900634        | 3706087       | 55.90%          | 8.721%        |
| 4         | 6.810       | 800           | 803         | 807          | rBV      | 1049485        | 925605        | 13.96%          | 2.178%        |
| 5         | 6.969       | 826           | 830         | 834          | rBV      | 3680508        | 3331009       | 50.24%          | 7.838%        |
| 6         | 7.375       | 894           | 899         | 902          | rBV      | 2570880        | 2417614       | 36.46%          | 5.689%        |
| 7         | 8.092       | 1018          | 1021        | 1034         | rBV      | 1250004        | 1144516       | 17.26%          | 2.693%        |
| 8         | 9.169       | 1200          | 1204        | 1219         | rBV      | 5225889        | 5263306       | 79.38%          | 12.385%       |
| 9         | 9.563       | 1267          | 1271        | 1280         | rVB      | 179217         | 180933        | 2.73%           | 0.426%        |
| 10        | 9.851       | 1315          | 1320        | 1331         | rBV      | 1400641        | 1447417       | 21.83%          | 3.406%        |
| 11        | 10.639      | 1449          | 1454        | 1466         | rBV      | 3686854        | 3743376       | 56.46%          | 8.809%        |
| 12        | 11.333      | 1568          | 1572        | 1579         | rBV      | 1832041        | 1703503       | 25.69%          | 4.009%        |
| 13        | 11.863      | 1657          | 1662        | 1676         | rBV      | 596115         | 843255        | 12.72%          | 1.984%        |
| 14        | 12.562      | 1773          | 1781        | 1785         | rBV5     | 45030          | 121782        | 1.84%           | 0.287%        |
| 15        | 12.645      | 1791          | 1795        | 1801         | rBV      | 295167         | 380204        | 5.73%           | 0.895%        |
| 16        | 12.815      | 1822          | 1824        | 1837         | rVB3     | 65374          | 84898         | 1.28%           | 0.200%        |
| 17        | 12.915      | 1837          | 1841        | 1845         | rBV      | 6559484        | 6630304       | 100.00%         | 15.602%       |
| 18        | 13.380      | 1916          | 1920        | 1928         | rBV5     | 35618          | 80525         | 1.21%           | 0.189%        |
| 19        | 13.821      | 1989          | 1995        | 2003         | rBV2     | 244450         | 372109        | 5.61%           | 0.876%        |
| 20        | 13.968      | 2016          | 2020        | 2027         | rBV      | 1849635        | 1714244       | 25.85%          | 4.034%        |
| 21        | 14.133      | 2044          | 2048        | 2053         | rBV      | 243757         | 249904        | 3.77%           | 0.588%        |
| 22        | 14.439      | 2096          | 2100        | 2105         | rBV      | 358381         | 354590        | 5.35%           | 0.834%        |
| 23        | 14.604      | 2115          | 2128        | 2136         | rBV2     | 143050         | 522822        | 7.89%           | 1.230%        |
| 24        | 14.739      | 2147          | 2151        | 2159         | rVB      | 482303         | 493469        | 7.44%           | 1.161%        |
| 25        | 14.815      | 2160          | 2164        | 2168         | rVB      | 70216          | 76649         | 1.16%           | 0.180%        |
| 26        | 15.068      | 2203          | 2207        | 2213         | rVB      | 479748         | 542027        | 8.17%           | 1.275%        |
| 27        | 15.415      | 2261          | 2266        | 2269         | rBV      | 1075149        | 1559563       | 23.52%          | 3.670%        |
| 28        | 15.868      | 2338          | 2343        | 2348         | rVB      | 262810         | 390318        | 5.89%           | 0.918%        |
| 29        | 16.356      | 2421          | 2426        | 2434         | rBV      | 131495         | 239338        | 3.61%           | 0.563%        |
| 30        | 16.933      | 2520          | 2524        | 2532         | rVB4     | 44199          | 90009         | 1.36%           | 0.212%        |

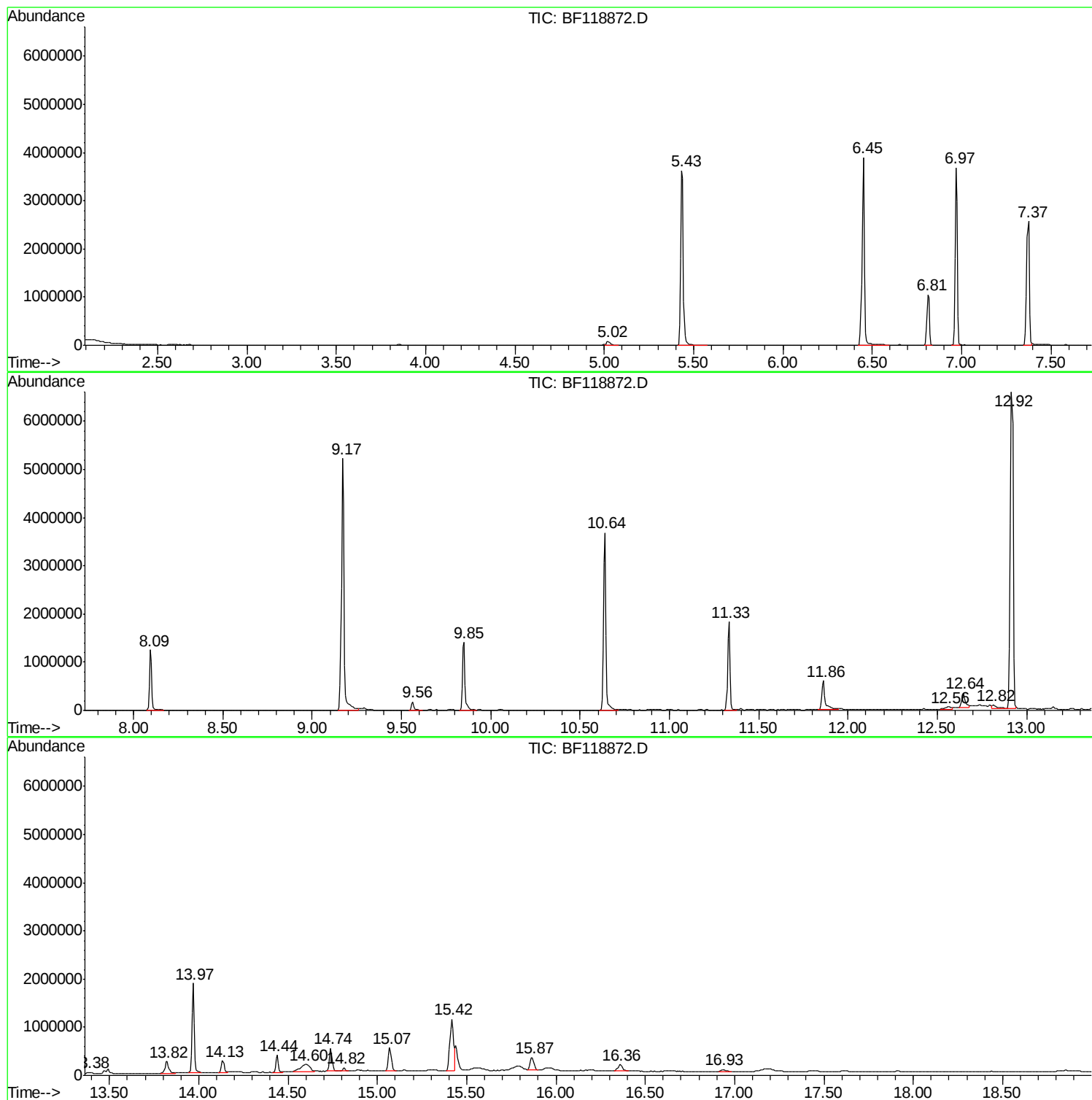
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Instrument :  
BNA\_F  
ClientSampled :  
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.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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BNA\_F  
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

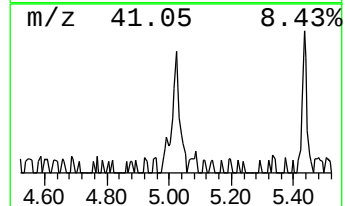
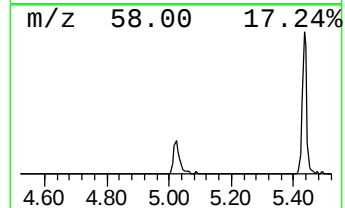
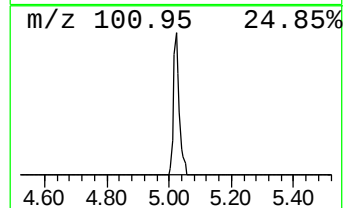
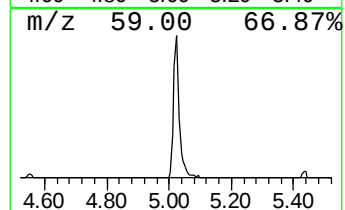
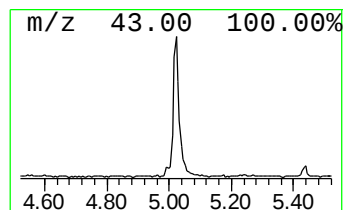
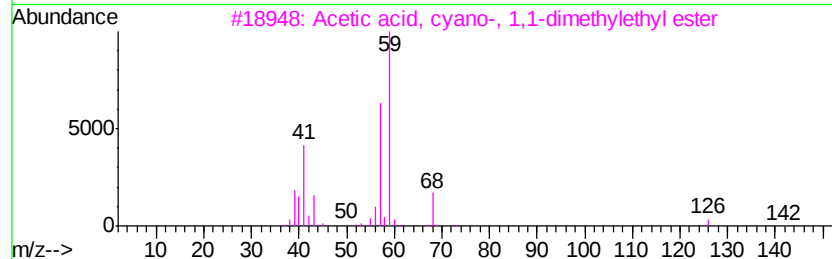
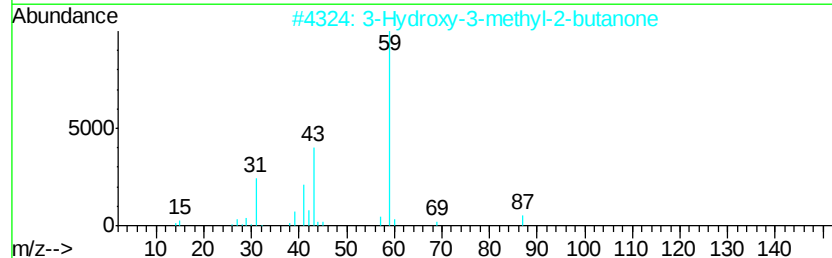
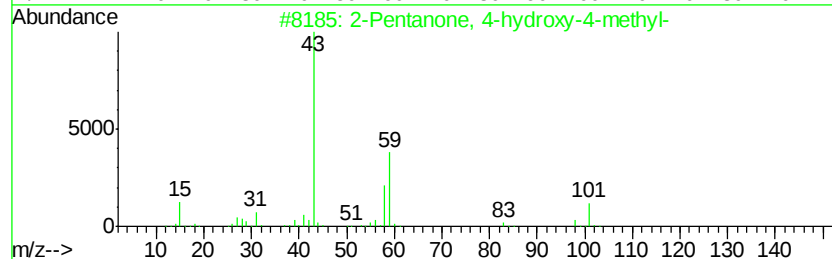
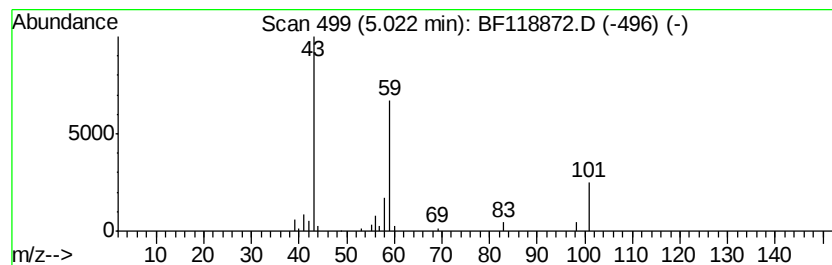
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

| R.T. | EstConc | Area   | Relative to ISTD       | R.T. |
|------|---------|--------|------------------------|------|
| 5.02 | 2.20 ng | 101917 | 1,4-Dichlorobenzene-d4 | 6.82 |

| Hit# | of                                   | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|--------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 2-Pentanone, 4-hydroxy-4-methyl-     | 116 | C6H12O2      | 000123-42-2 | 42      |      |      |
| 2    | 3-Hydroxy-3-methyl-2-butanone        | 102 | C5H10O2      | 000115-22-0 | 17      |      |      |
| 3    | Acetic acid, cyano-, 1,1-dimethyl... | 141 | C7H11NO2     | 001116-98-9 | 17      |      |      |
| 4    | Acetone                              | 58  | C3H6O        | 000067-64-1 | 10      |      |      |
| 5    | 5-Hexen-2-one                        | 98  | C6H10O       | 000109-49-9 | 9       |      |      |



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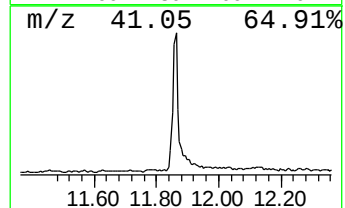
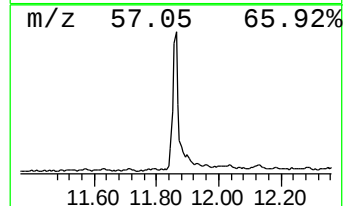
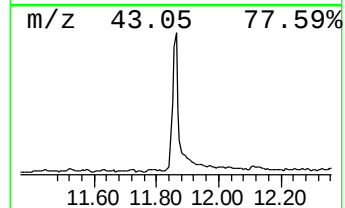
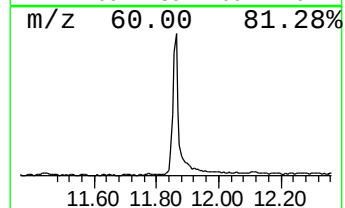
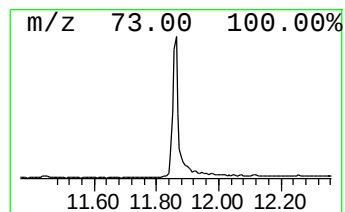
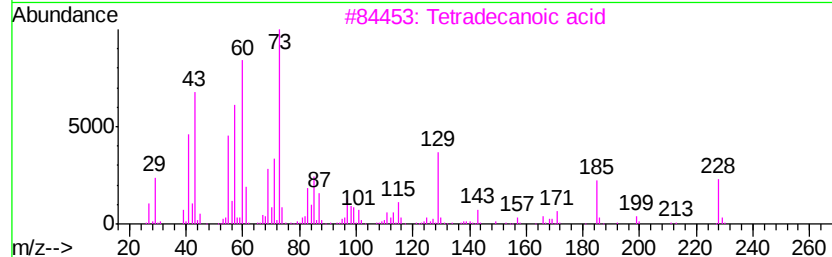
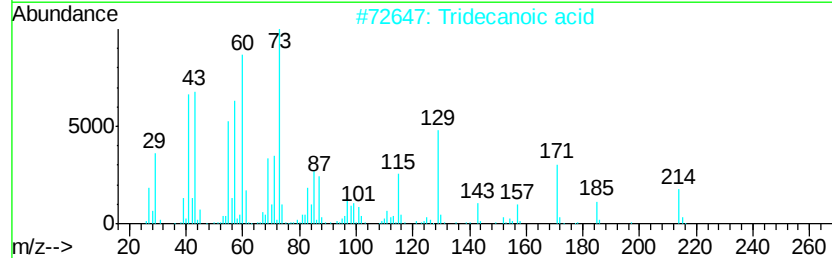
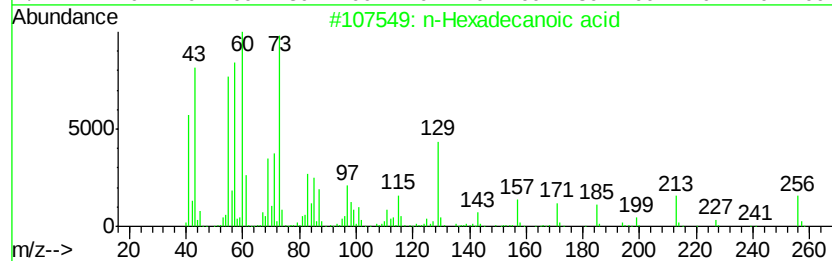
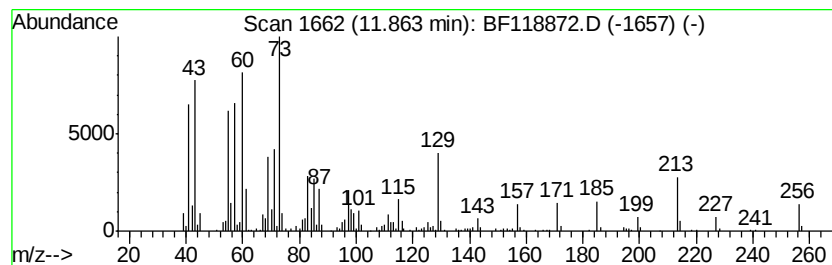
Instrument :  
BNA\_F  
ClientSampleId :  
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

| R.T.    | EstConc | Area                | Relative to ISTD |          | R.T.        |      |
|---------|---------|---------------------|------------------|----------|-------------|------|
| 11.86   | 9.90 ng | 843255              | Phenanthrene-d10 |          | 11.33       |      |
| Hit# of | 5       | Tentative ID        | MW               | MolForm  | CAS#        | Qual |
| 1       |         | n-Hexadecanoic acid | 256              | C16H32O2 | 000057-10-3 | 99   |
| 2       |         | Tridecanoic acid    | 214              | C13H26O2 | 000638-53-9 | 94   |
| 3       |         | Tetradecanoic acid  | 228              | C14H28O2 | 000544-63-8 | 93   |
| 4       |         | Pentadecanoic acid  | 242              | C15H30O2 | 001002-84-2 | 90   |
| 5       |         | n-Decanoic acid     | 172              | C10H20O2 | 000334-48-5 | 76   |



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ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

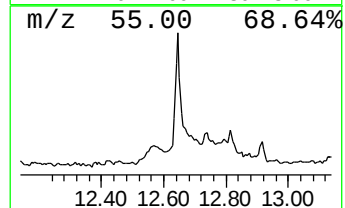
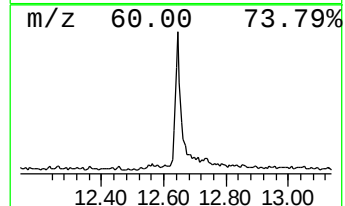
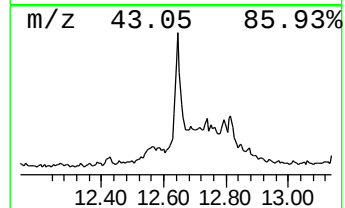
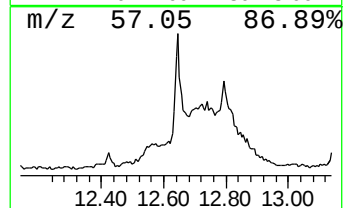
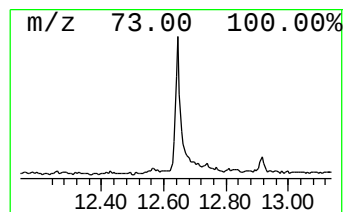
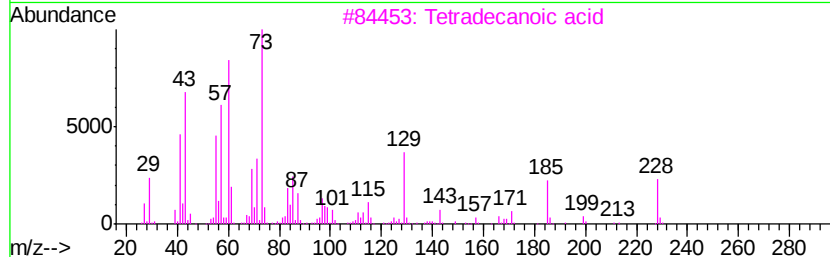
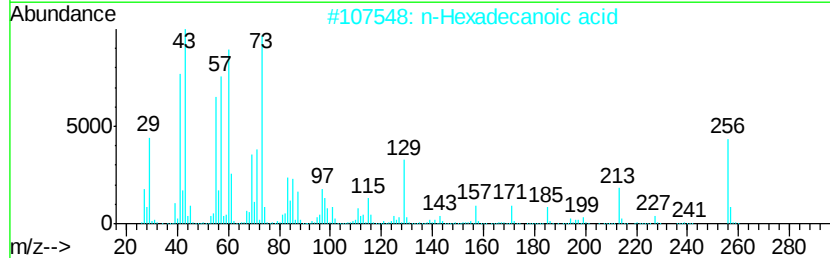
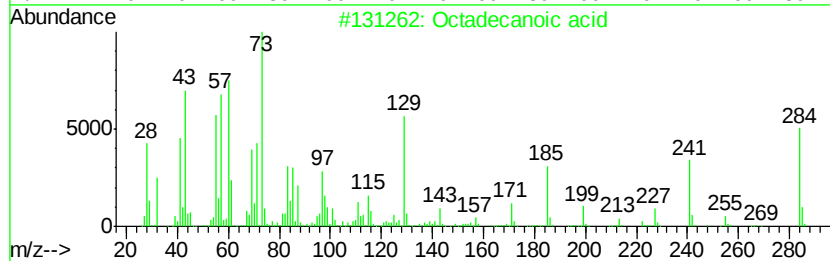
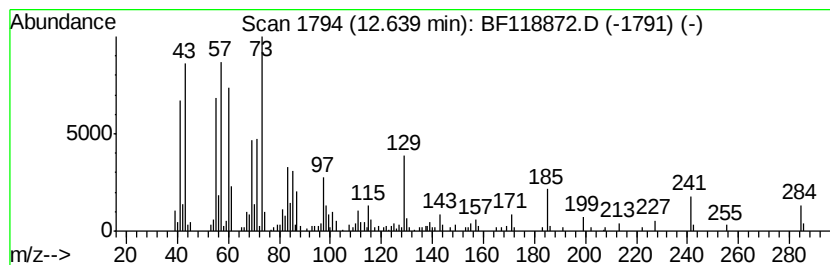
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Octadecanoic acid Concentration Rank 7

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 12.64 | 4.46 ng | 380204 | Phenanthrene-d10 | 11.33 |

| Hit# of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|---------|---|---------------------|-----|----------|-------------|------|
| 1       |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 99   |
| 2       |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 90   |
| 3       |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 58   |
| 4       |   | n-Decanoic acid     | 172 | C10H20O2 | 000334-48-5 | 58   |
| 5       |   | Pentadecanoic acid  | 242 | C15H30O2 | 001002-84-2 | 53   |



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Instrument :  
BNA\_F  
ClientSampleId :  
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

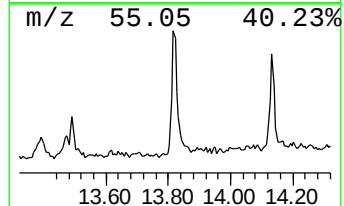
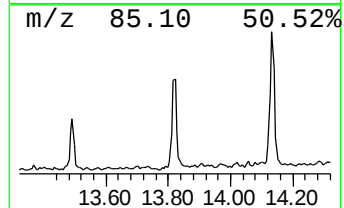
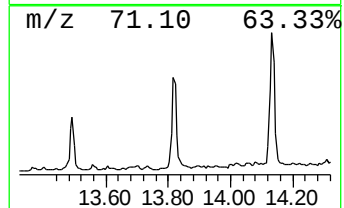
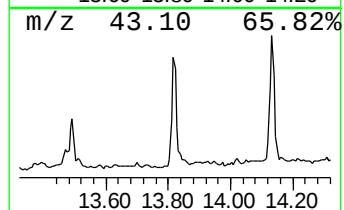
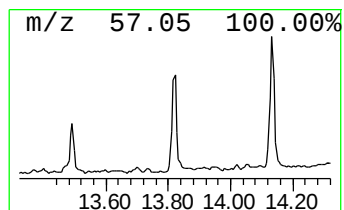
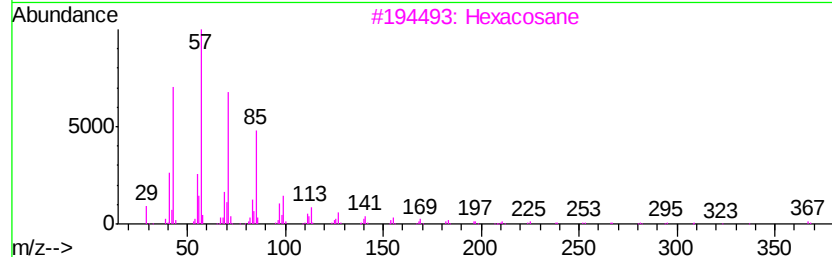
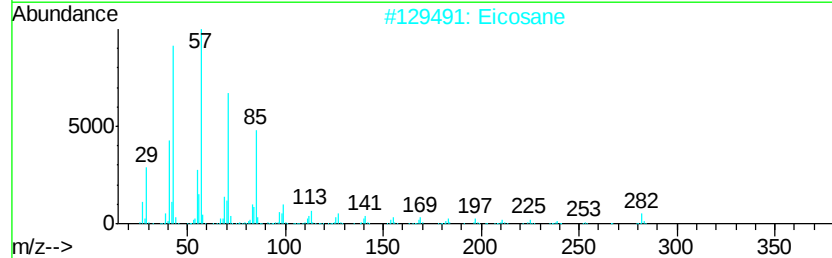
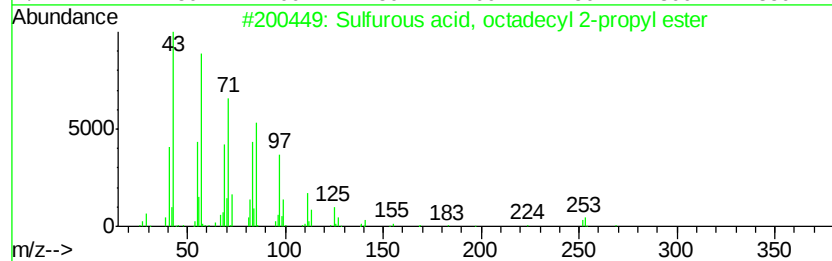
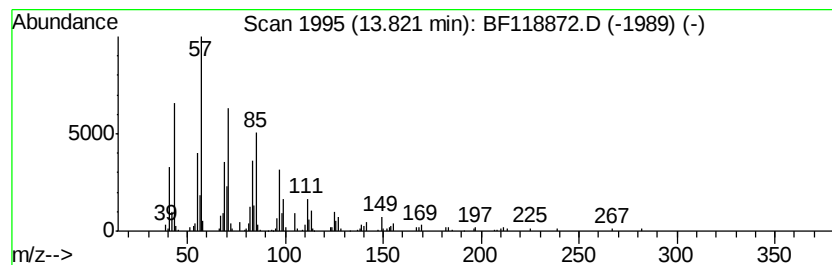
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 Sulfurous acid, octadecyl 2... Concentration Rank 8

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.82 | 4.34 ng | 372109 | Chrysene-d12     | 13.97 |

| Hit# | of | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|-------------------------------------|-----|-------------|--------------|------|
| 1    | 5  | Sulfurous acid, octadecyl 2-prop... | 376 | C21H44O3S   | 1000309-12-7 | 91   |
| 2    |    | Eicosane                            | 282 | C20H42      | 000112-95-8  | 89   |
| 3    |    | Hexacosane                          | 366 | C26H54      | 000630-01-3  | 74   |
| 4    |    | Octadecane                          | 254 | C18H38      | 000593-45-3  | 62   |
| 5    |    | Trichloroacetic acid, hexadecyl ... | 386 | C18H33Cl3O2 | 074339-54-1  | 60   |



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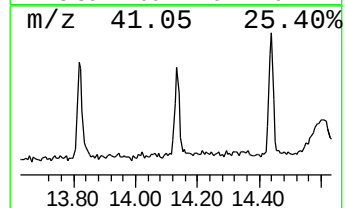
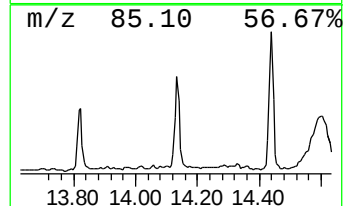
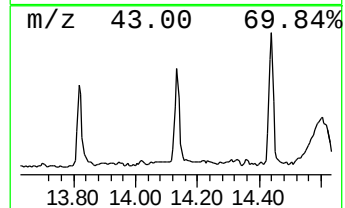
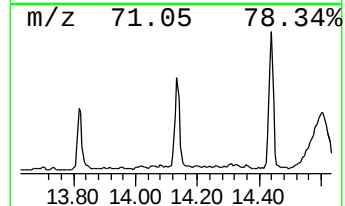
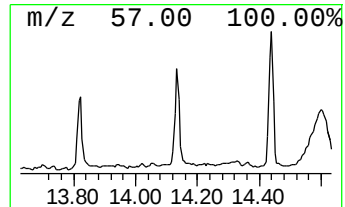
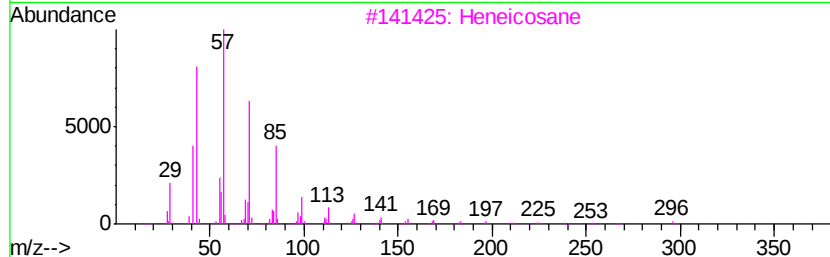
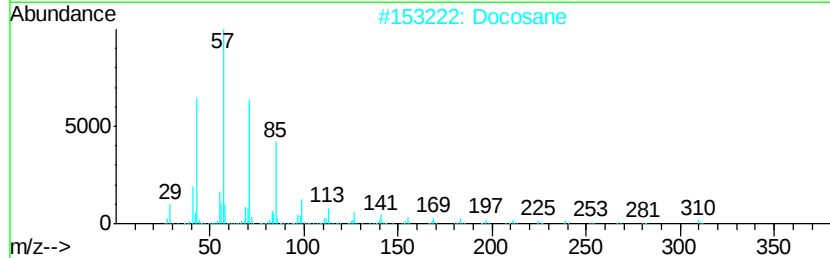
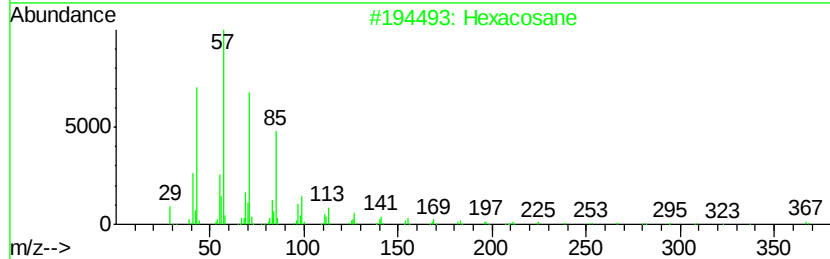
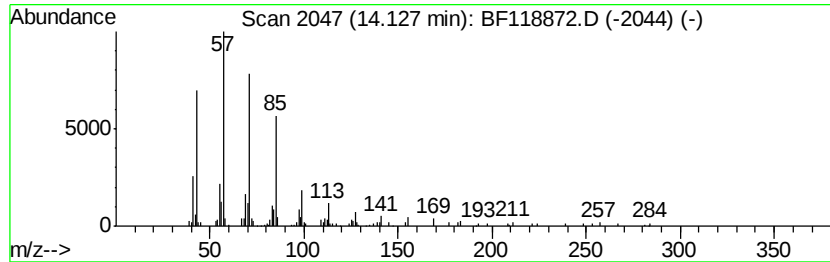
Instrument :  
BNA\_F  
ClientSampleId :  
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.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 6 Hexacosane Concentration Rank 11

| R.T.    | EstConc     | Area         | Relative to ISTD | R.T.      |
|---------|-------------|--------------|------------------|-----------|
| 14.13   | 2.92 ng     | 249904       | Chrysene-d12     | 13.97     |
| Hit# of | 5           | Tentative ID | MW MolForm       | CAS# Qual |
| 1       | Hexacosane  | 366 C26H54   | 000630-01-3      | 93        |
| 2       | Docosane    | 310 C22H46   | 000629-97-0      | 91        |
| 3       | Heneicosane | 296 C21H44   | 000629-94-7      | 91        |
| 4       | Eicosane    | 282 C20H42   | 000112-95-8      | 91        |
| 5       | Octacosane  | 394 C28H58   | 000630-02-4      | 87        |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021020\  
Data File : BF118872.D  
Acq On : 10 Feb 2020 16:49  
Operator : CG/JU  
Sample : L1472-04  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

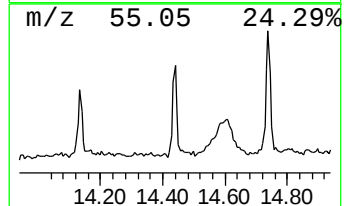
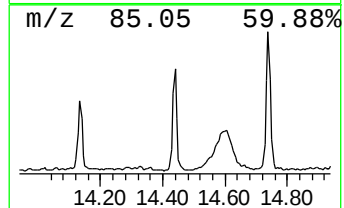
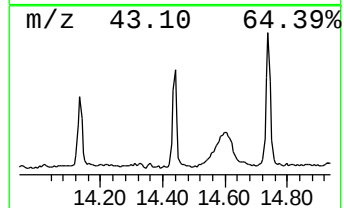
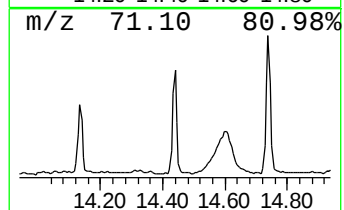
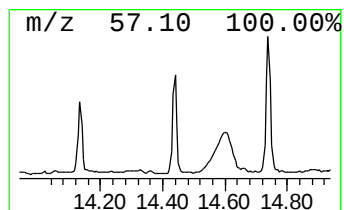
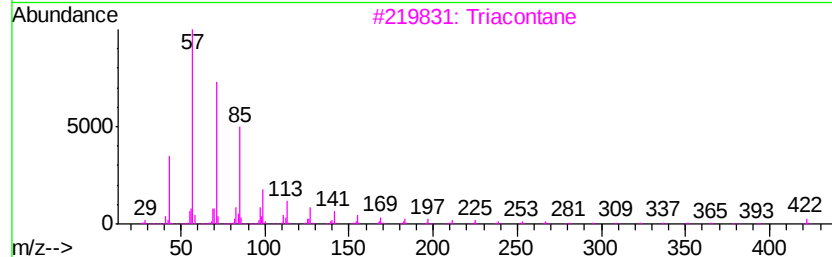
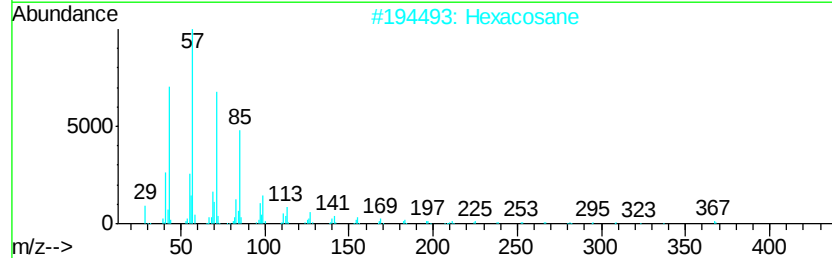
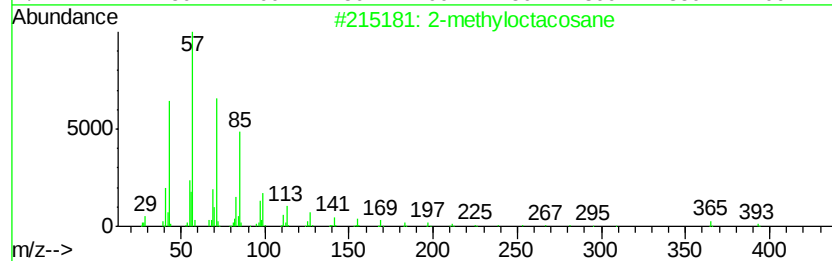
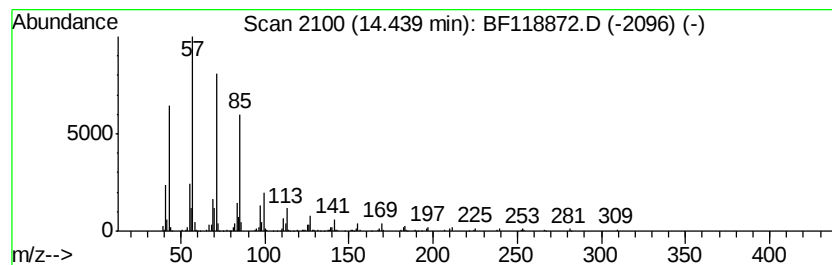
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 2-methyloctacosane Concentration Rank 9

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.44 | 4.14 ng | 354590 | Chrysene-d12     | 13.97 |

| Hit# | of | Tentative ID       | MW  | MolForm | CAS#         | Qual |
|------|----|--------------------|-----|---------|--------------|------|
| 1    | 5  | 2-methyloctacosane | 408 | C29H60  | 1000376-72-8 | 91   |
| 2    |    | Hexacosane         | 366 | C26H54  | 000630-01-3  | 91   |
| 3    |    | Triacotane         | 422 | C30H62  | 000638-68-6  | 91   |
| 4    |    | Heneicosane        | 296 | C21H44  | 000629-94-7  | 91   |
| 5    |    | Eicosane, 7-hexyl- | 366 | C26H54  | 055333-99-8  | 90   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021020\  
Data File : BF118872.D  
Acq On : 10 Feb 2020 16:49  
Operator : CG/JU  
Sample : L1472-04  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

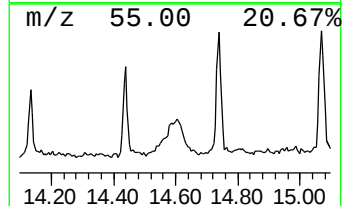
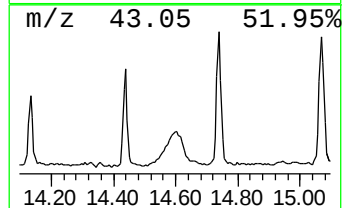
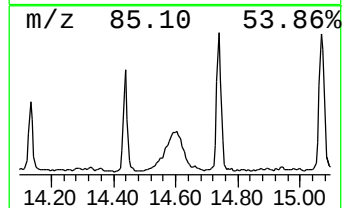
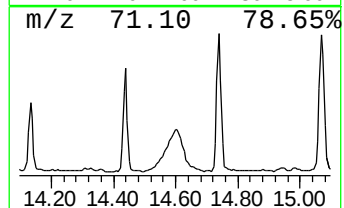
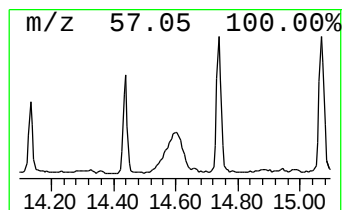
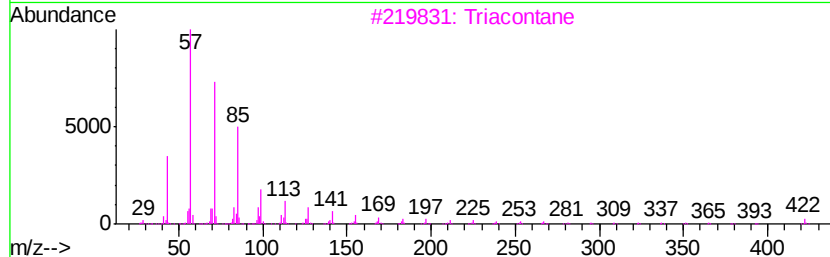
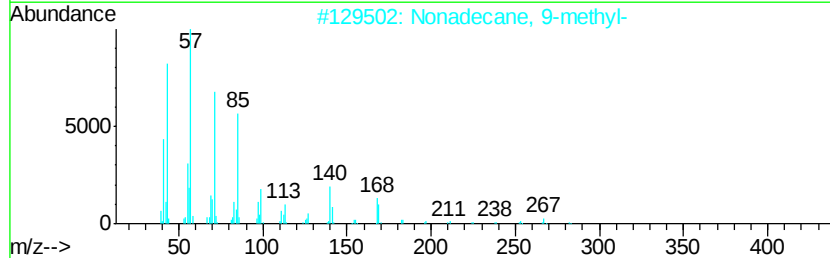
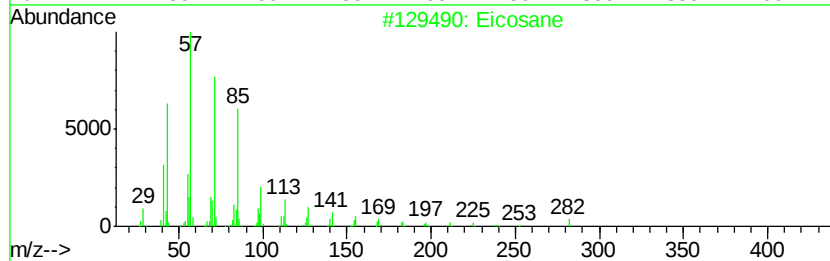
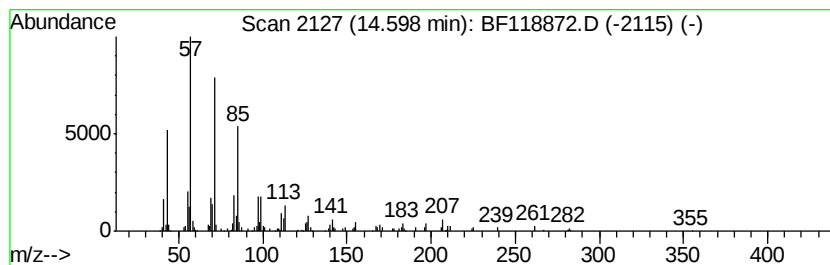
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 8 Eicosane Concentration Rank 5

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.60 | 6.10 ng | 522822 | Chrysene-d12     | 13.97 |

| Hit# of | 5                     | Tentative ID | MW  | MolForm | CAS#        | Qual |
|---------|-----------------------|--------------|-----|---------|-------------|------|
| 1       | Eicosane              |              | 282 | C20H42  | 000112-95-8 | 97   |
| 2       | Nonadecane, 9-methyl- |              | 282 | C20H42  | 013287-24-6 | 94   |
| 3       | Triacontane           |              | 422 | C30H62  | 000638-68-6 | 91   |
| 4       | Hexacosane            |              | 366 | C26H54  | 000630-01-3 | 91   |
| 5       | Octacosane            |              | 394 | C28H58  | 000630-02-4 | 91   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021020\  
Data File : BF118872.D  
Acq On : 10 Feb 2020 16:49  
Operator : CG/JU  
Sample : L1472-04  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

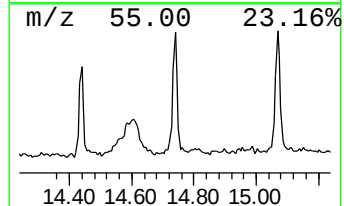
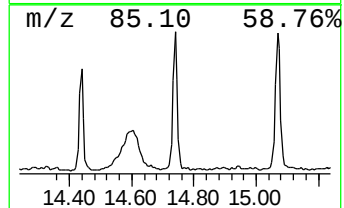
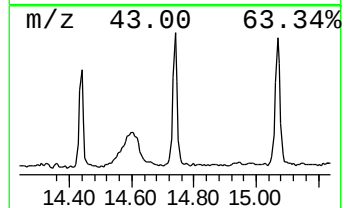
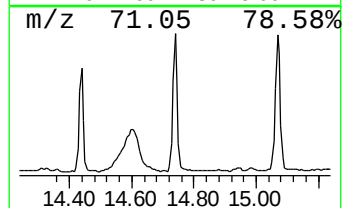
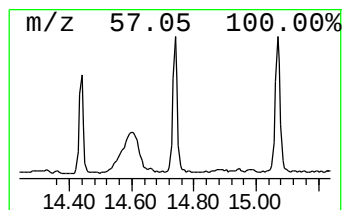
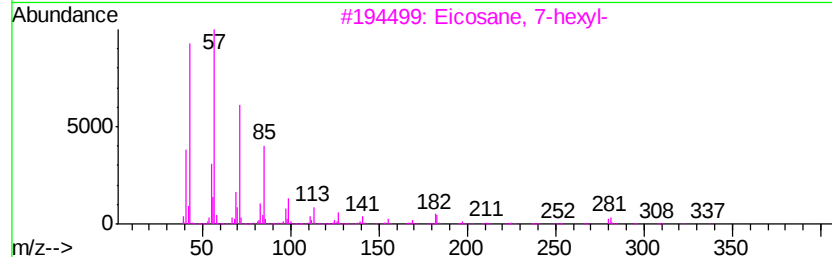
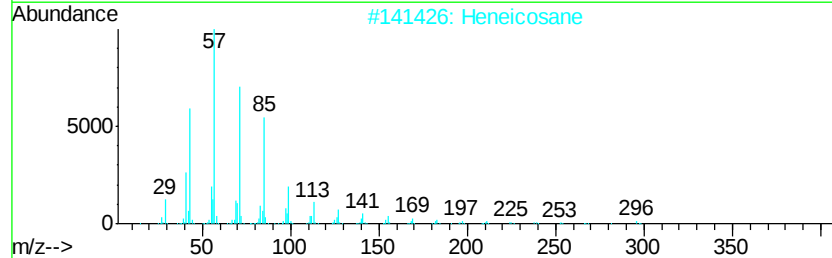
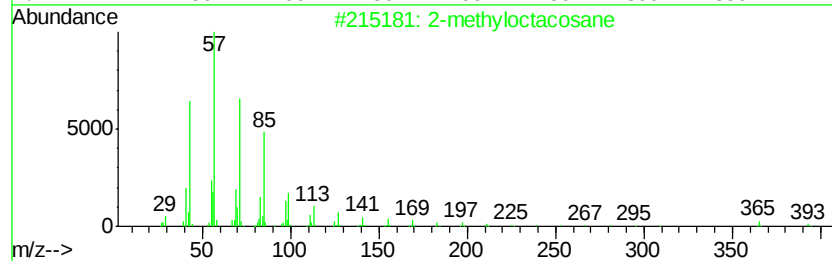
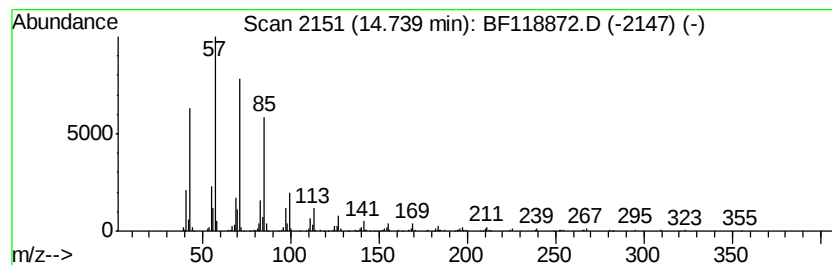
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 9 Heneicosane Concentration Rank 4

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.74 | 6.33 ng | 493469 | Perylene-d12     | 15.42 |

| Hit# of | 5                  | Tentative ID | MW  | MolForm | CAS#         | Qual |
|---------|--------------------|--------------|-----|---------|--------------|------|
| 1       | 2-methyloctacosane |              | 408 | C29H60  | 1000376-72-8 | 91   |
| 2       | Heneicosane        |              | 296 | C21H44  | 000629-94-7  | 91   |
| 3       | Eicosane, 7-hexyl- |              | 366 | C26H54  | 055333-99-8  | 90   |
| 4       | Octadecane         |              | 254 | C18H38  | 000593-45-3  | 90   |
| 5       | Triacontane        |              | 422 | C30H62  | 000638-68-6  | 90   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021020\  
Data File : BF118872.D  
Acq On : 10 Feb 2020 16:49  
Operator : CG/JU  
Sample : L1472-04  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

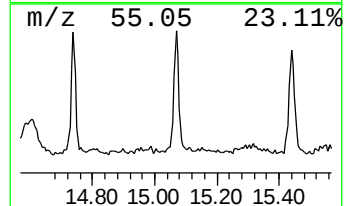
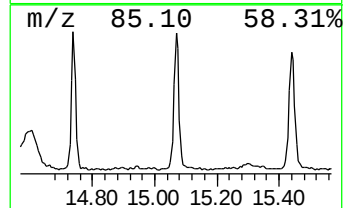
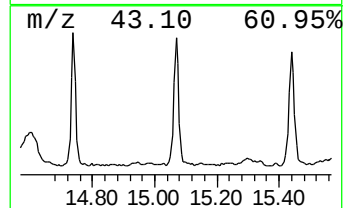
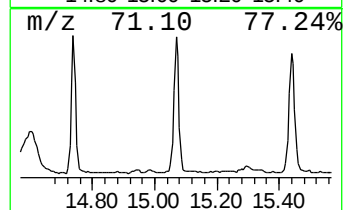
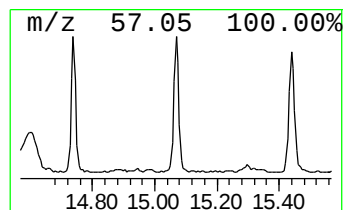
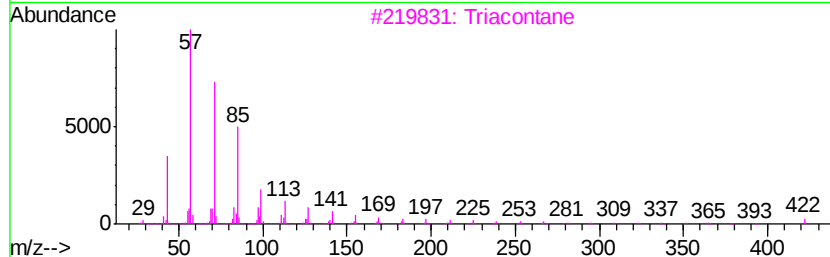
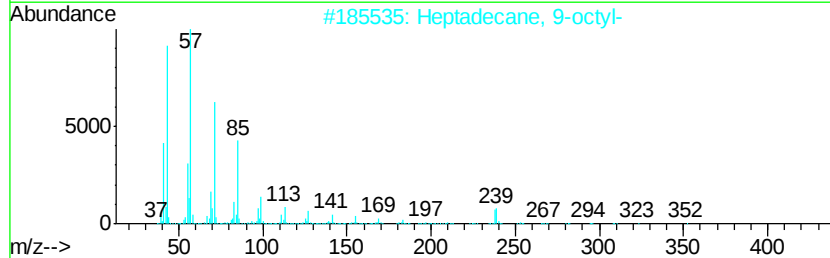
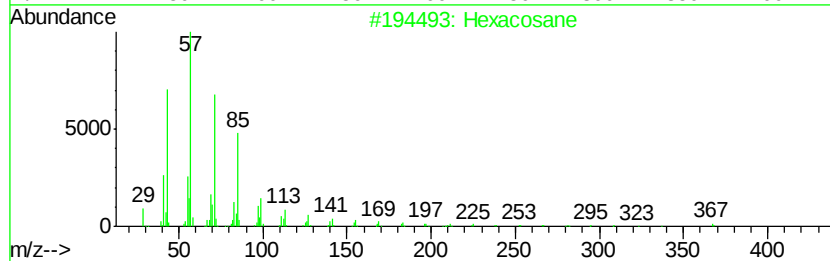
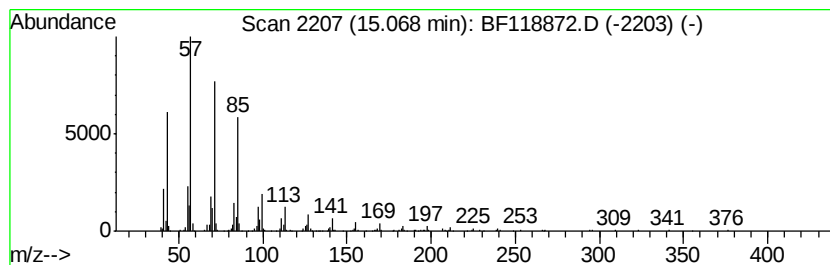
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 3

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 15.07 | 6.95 ng | 542027 | Perylene-d12     | 15.42 |

| Hit# | of | 5 | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------|-----|---------|-------------|------|
| 1    |    |   | Hexacosane            | 366 | C26H54  | 000630-01-3 | 93   |
| 2    |    |   | Heptadecane, 9-octyl- | 352 | C25H52  | 007225-64-1 | 91   |
| 3    |    |   | Triacontane           | 422 | C30H62  | 000638-68-6 | 91   |
| 4    |    |   | Tetracosane           | 338 | C24H50  | 000646-31-1 | 91   |
| 5    |    |   | Octacosane            | 394 | C28H58  | 000630-02-4 | 91   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021020\  
Data File : BF118872.D  
Acq On : 10 Feb 2020 16:49  
Operator : CG/JU  
Sample : L1472-04  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

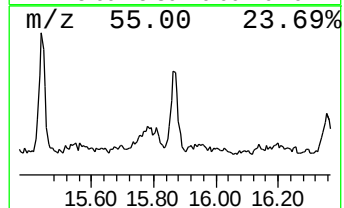
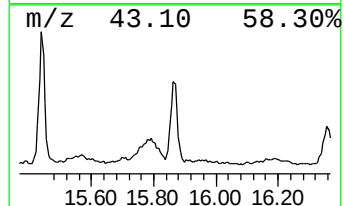
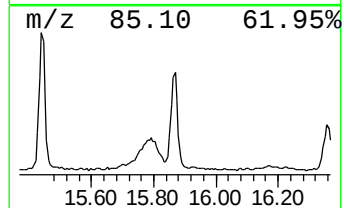
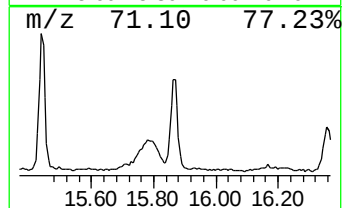
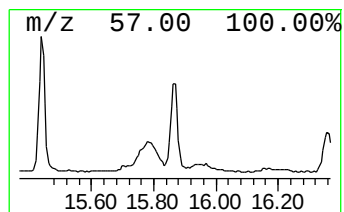
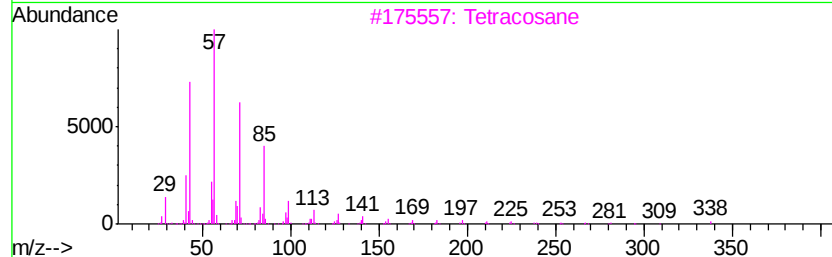
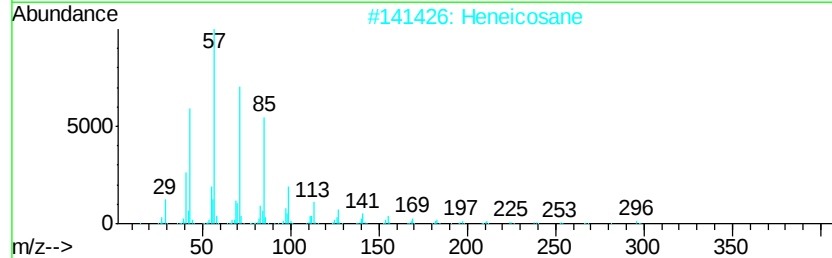
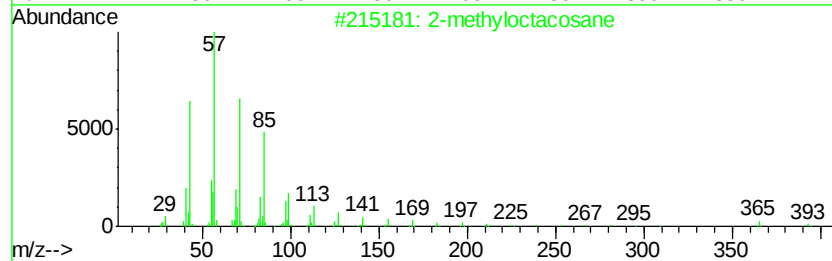
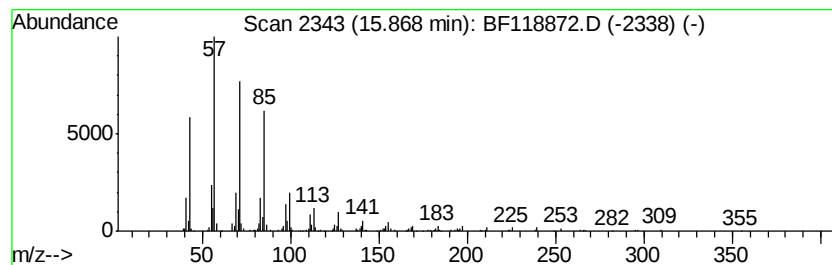
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 11 Tetracosane Concentration Rank 6

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 15.87 | 5.01 ng | 390318 | Perylene-d12     | 15.42 |

| Hit# | of | 5 | Tentative ID       | MW  | MolForm | CAS#         | Qual |
|------|----|---|--------------------|-----|---------|--------------|------|
| 1    |    |   | 2-methyloctacosane | 408 | C29H60  | 1000376-72-8 | 91   |
| 2    |    |   | Heneicosane        | 296 | C21H44  | 000629-94-7  | 91   |
| 3    |    |   | Tetracosane        | 338 | C24H50  | 000646-31-1  | 91   |
| 4    |    |   | Triacontane        | 422 | C30H62  | 000638-68-6  | 91   |
| 5    |    |   | Hexacosane         | 366 | C26H54  | 000630-01-3  | 90   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF021020\  
 Data File : BF118872.D  
 Acq On : 10 Feb 2020 16:49  
 Operator : CG/JU  
 Sample : L1472-04  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF020320.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                      |       |         |       |          | #                     | RT    | Resp    | Conc |
| 2-Pentanone, 4-hy... | 5.02  | 2.2     | ng    | 101917   | 1                     | 6.82  | 925605  | 20.0 |
| n-Hexadecanoic acid  | 11.86 | 9.9     | ng    | 843255   | 4                     | 11.33 | 1703500 | 20.0 |
| Octadecanoic acid    | 12.64 | 4.5     | ng    | 380204   | 4                     | 11.33 | 1703500 | 20.0 |
| Sulfurous acid, o... | 13.82 | 4.3     | ng    | 372109   | 5                     | 13.97 | 1714240 | 20.0 |
| Hexacosane           | 14.13 | 2.9     | ng    | 249904   | 5                     | 13.97 | 1714240 | 20.0 |
| 2-methyloctacosane   | 14.44 | 4.1     | ng    | 354590   | 5                     | 13.97 | 1714240 | 20.0 |
| Eicosane             | 14.60 | 6.1     | ng    | 522822   | 5                     | 13.97 | 1714240 | 20.0 |
| Heneicosane          | 14.74 | 6.3     | ng    | 493469   | 6                     | 15.42 | 1559560 | 20.0 |
| Heptadecane, 9-oc... | 15.07 | 7.0     | ng    | 542027   | 6                     | 15.42 | 1559560 | 20.0 |
| Tetracosane          | 15.87 | 5.0     | ng    | 390318   | 6                     | 15.42 | 1559560 | 20.0 |