

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011620\  
 Data File : BP001637.D  
 Acq On : 16 Jan 2020 20:24  
 Operator : JU  
 Sample : L1148-08  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-29-(4-6)

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\_P\METHODS\8270-BP010820.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         | 2.869       | 9             | 14          | 22           | rBV2     | 26029          | 46753         | 2.50%           | 0.370%        |
| 2         | 2.946       | 22            | 27          | 38           | rVB      | 202158         | 262897        | 14.07%          | 2.082%        |
| 3         | 4.793       | 337           | 341         | 348          | rBV      | 152859         | 210795        | 11.28%          | 1.669%        |
| 4         | 5.257       | 414           | 420         | 430          | rBV      | 609793         | 872566        | 46.70%          | 6.910%        |
| 5         | 6.828       | 680           | 687         | 697          | rBV      | 642239         | 1039308       | 55.62%          | 8.230%        |
| 6         | 7.169       | 738           | 745         | 757          | rBV      | 624994         | 982334        | 52.57%          | 7.779%        |
| 7         | 7.628       | 817           | 823         | 833          | rVB      | 167445         | 256615        | 13.73%          | 2.032%        |
| 8         | 7.945       | 870           | 877         | 885          | rBV      | 489477         | 760434        | 40.70%          | 6.022%        |
| 9         | 8.775       | 1010          | 1018        | 1031         | rBV      | 383172         | 636536        | 34.07%          | 5.041%        |
| 10        | 10.404      | 1287          | 1295        | 1311         | rBV      | 176853         | 308925        | 16.53%          | 2.446%        |
| 11        | 12.892      | 1710          | 1718        | 1735         | rBV      | 852554         | 1254723       | 67.15%          | 9.936%        |
| 12        | 13.739      | 1856          | 1862        | 1875         | rBV      | 60208          | 93628         | 5.01%           | 0.741%        |
| 13        | 14.274      | 1947          | 1953        | 1963         | rBV2     | 267613         | 402018        | 21.52%          | 3.184%        |
| 14        | 15.774      | 2202          | 2208        | 2224         | rBV      | 705761         | 1032733       | 55.27%          | 8.178%        |
| 15        | 17.039      | 2417          | 2423        | 2435         | rBV      | 339415         | 485209        | 25.97%          | 3.842%        |
| 16        | 17.968      | 2576          | 2581        | 2596         | rBV2     | 39381          | 74944         | 4.01%           | 0.593%        |
| 17        | 19.627      | 2857          | 2863        | 2876         | rBV      | 1544293        | 1868546       | 100.00%         | 14.797%       |
| 18        | 20.886      | 3073          | 3077        | 3084         | rBV      | 178651         | 287112        | 15.37%          | 2.274%        |
| 19        | 21.145      | 3115          | 3121        | 3131         | rBV      | 361881         | 506553        | 27.11%          | 4.011%        |
| 20        | 21.321      | 3148          | 3151        | 3155         | rVB      | 39859          | 42445         | 2.27%           | 0.336%        |
| 21        | 21.762      | 3222          | 3226        | 3234         | rVB      | 70892          | 101482        | 5.43%           | 0.804%        |
| 22        | 22.227      | 3301          | 3305        | 3310         | rVB      | 93411          | 119580        | 6.40%           | 0.947%        |
| 23        | 22.739      | 3388          | 3392        | 3397         | rVB      | 106284         | 146885        | 7.86%           | 1.163%        |
| 24        | 23.315      | 3485          | 3490        | 3494         | rBV      | 99392          | 156079        | 8.35%           | 1.236%        |
| 25        | 23.368      | 3494          | 3499        | 3507         | rVB      | 231666         | 414132        | 22.16%          | 3.280%        |
| 26        | 23.968      | 3596          | 3601        | 3608         | rVB2     | 88865          | 175902        | 9.41%           | 1.393%        |
| 27        | 24.727      | 3725          | 3730        | 3737         | rVB      | 43994          | 88613         | 4.74%           | 0.702%        |

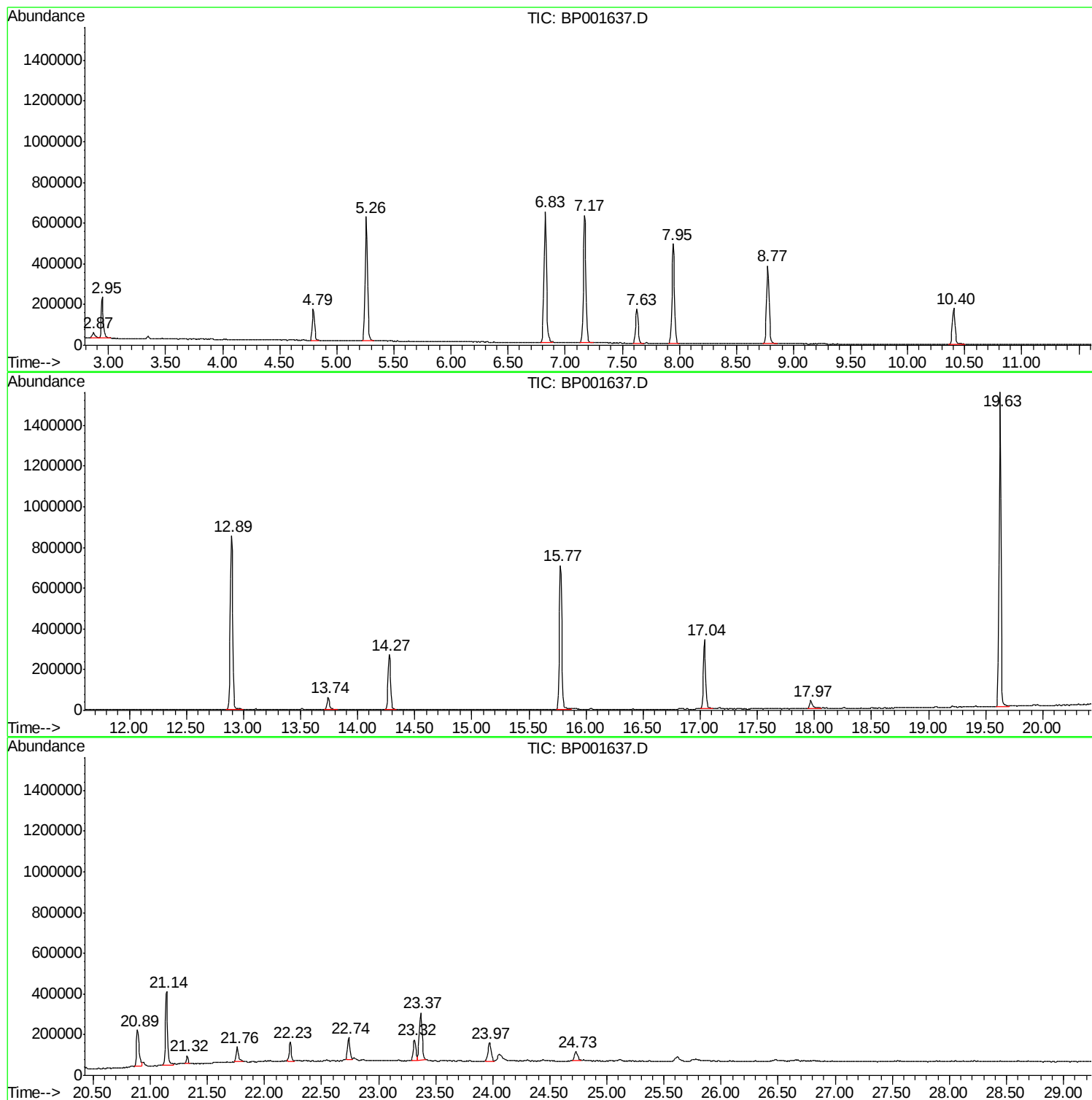
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Misc :  
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ClientSampleId :  
SB-29-(4-6)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.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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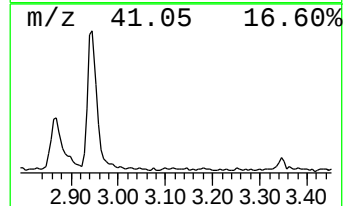
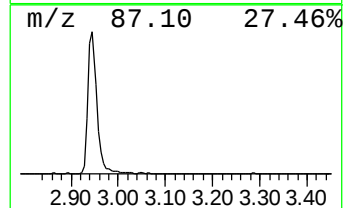
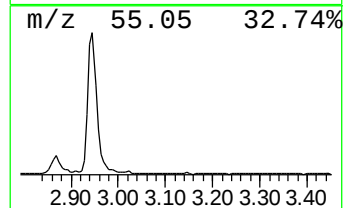
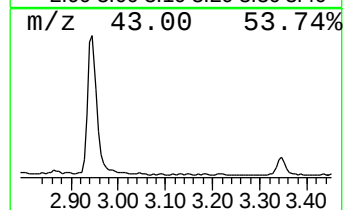
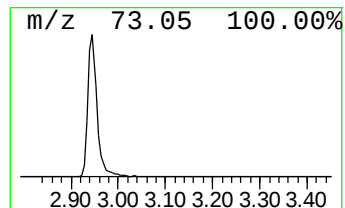
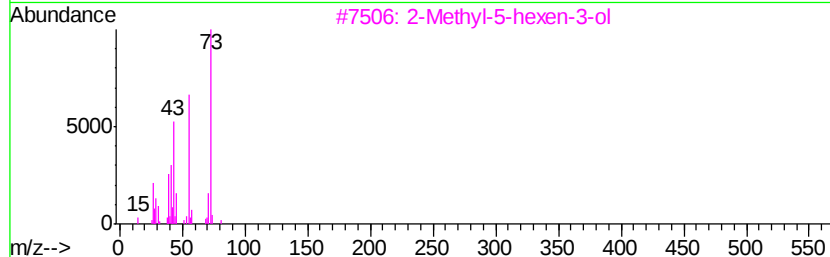
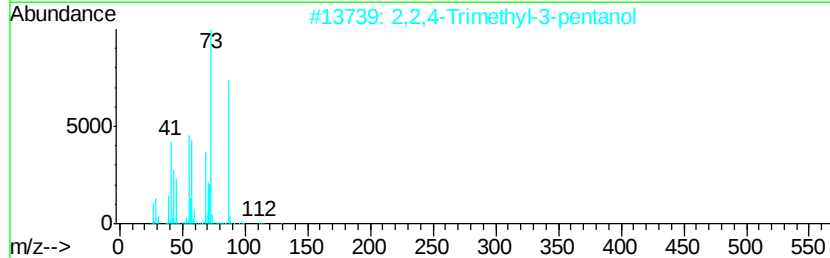
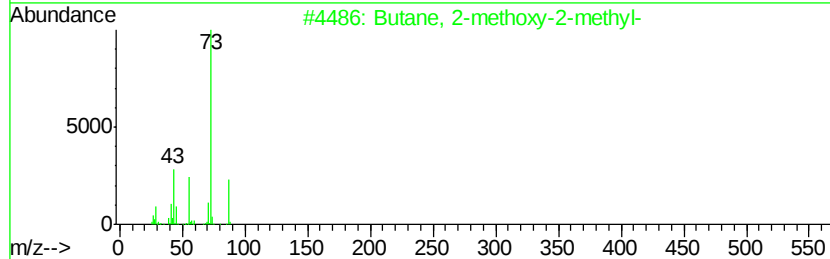
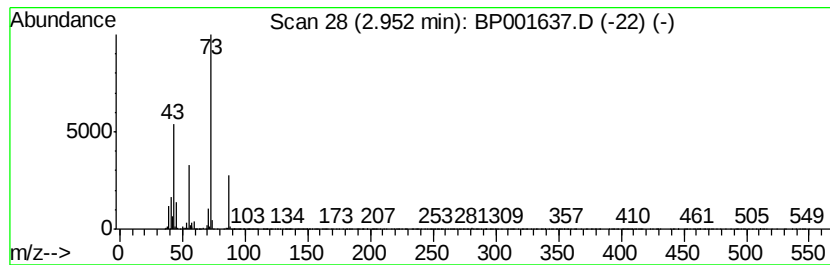
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

| R.T. | EstConc  | Area   | Relative to ISTD       | R.T. |
|------|----------|--------|------------------------|------|
| 2.95 | 20.49 ng | 262897 | 1,4-Dichlorobenzene-d4 | 7.63 |

| Hit# | of | Tentative ID                | MW  | MolForm | CAS#         | Qual |
|------|----|-----------------------------|-----|---------|--------------|------|
| 1    | 5  | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8  | 83   |
| 2    |    | 2,2,4-Trimethyl-3-pentanol  | 130 | C8H18O  | 005162-48-1  | 39   |
| 3    |    | 2-Methyl-5-hexen-3-ol       | 114 | C7H14O  | 032815-70-6  | 17   |
| 4    |    | 4-Penten-2-ol, acetate      | 128 | C7H12O2 | 1000352-31-5 | 10   |
| 5    |    | 1,3-Dioxolane, 2-methyl-    | 88  | C4H8O2  | 000497-26-7  | 9    |



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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

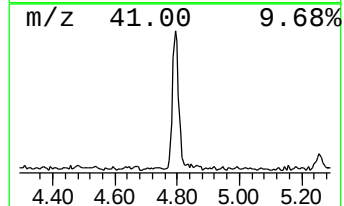
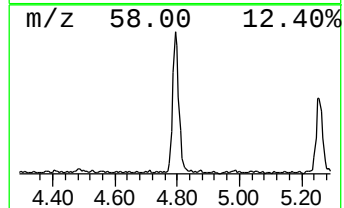
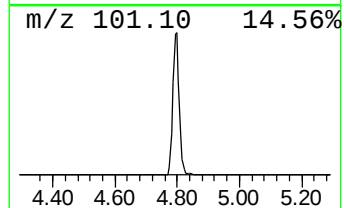
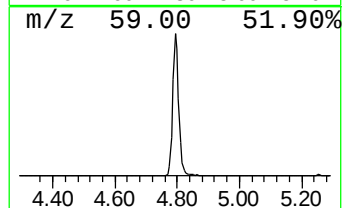
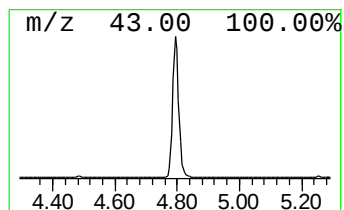
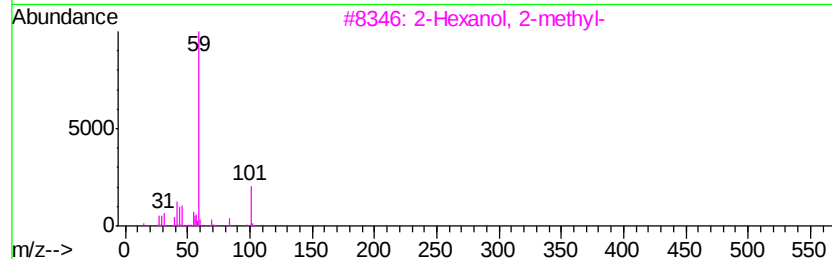
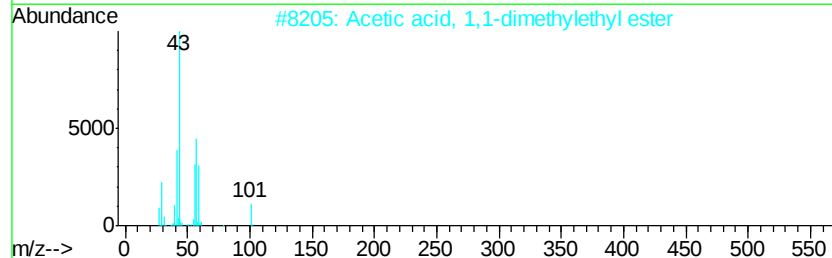
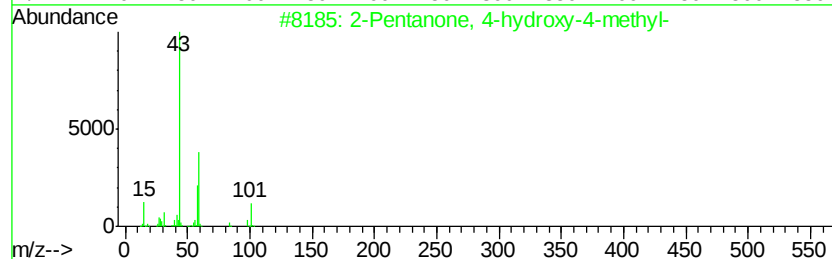
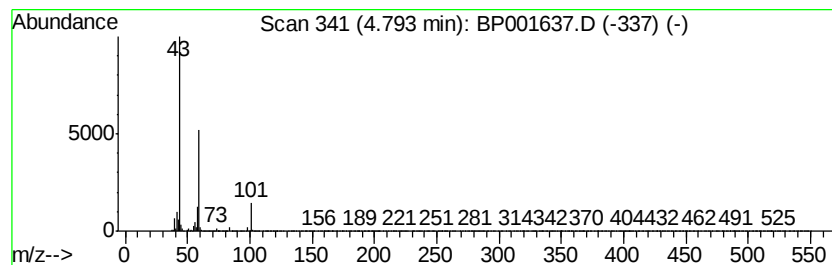
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

| R.T. | EstConc  | Area   | Relative to ISTD       | R.T. |
|------|----------|--------|------------------------|------|
| 4.79 | 16.43 ng | 210795 | 1,4-Dichlorobenzene-d4 | 7.63 |

| Hit# | of | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|-------------------------------------|-----|---------|-------------|------|
| 1    | 5  | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2 | 000123-42-2 | 38   |
| 2    |    | Acetic acid, 1,1-dimethylethyl e... | 116 | C6H12O2 | 000540-88-5 | 28   |
| 3    |    | 2-Hexanol, 2-methyl-                | 116 | C7H16O  | 000625-23-0 | 25   |
| 4    |    | Butyl aldoxime, 3-methyl-, syn-     | 101 | C5H11NO | 005780-40-5 | 23   |
| 5    |    | 1-Butene, 4-ethoxy-                 | 100 | C6H12O  | 044611-46-3 | 23   |



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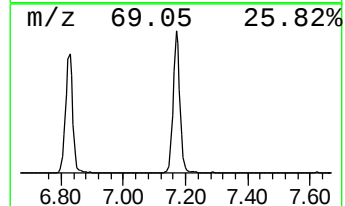
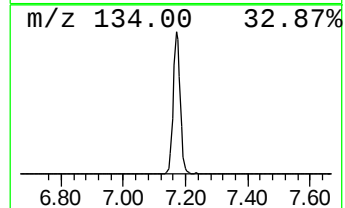
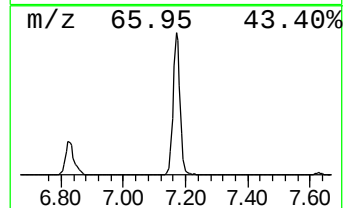
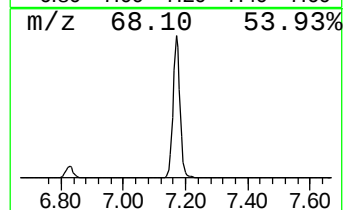
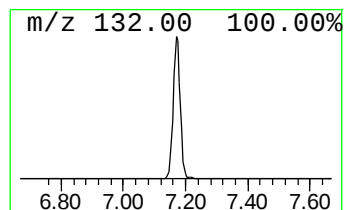
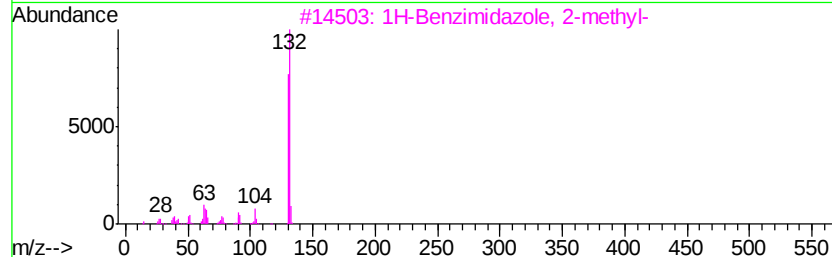
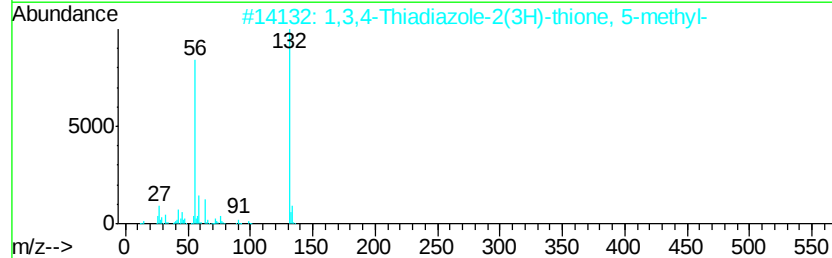
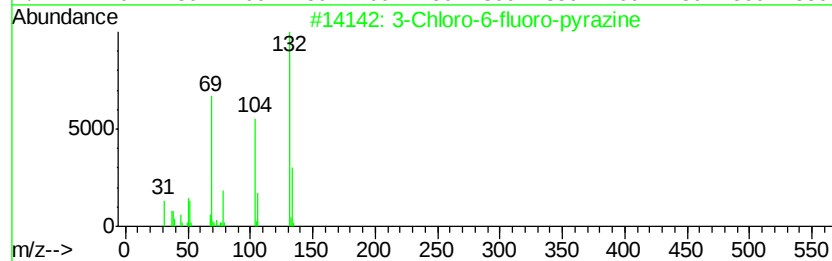
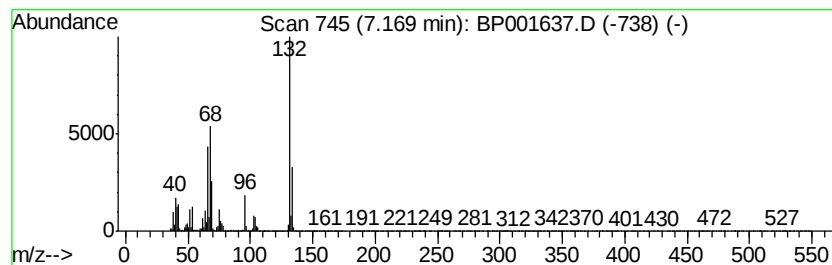
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TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 unknown7.17 Concentration Rank 1

| R.T. | EstConc  | Area   | Relative to ISTD       | R.T. |
|------|----------|--------|------------------------|------|
| 7.17 | 76.56 ng | 982334 | 1,4-Dichlorobenzene-d4 | 7.63 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | 3-Chloro-6-fluoro-pyrazine          | 132 | C4H2ClFN2 | 1000146-10-7 | 14   |
| 2    |    |   | 1,3,4-Thiadiazole-2(3H)-thione, ... | 132 | C3H4N2S2  | 029490-19-5  | 14   |
| 3    |    |   | 1H-Benzimidazole, 2-methyl-         | 132 | C8H8N2    | 000615-15-6  | 14   |
| 4    |    |   | 1,3-Cyclopentanedione, 2-chloro-    | 132 | C5H5ClO2  | 014203-19-1  | 12   |
| 5    |    |   | Cyclopropanamine, 1-phenyl-         | 133 | C9H11N    | 1000351-26-2 | 10   |



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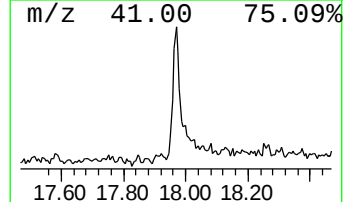
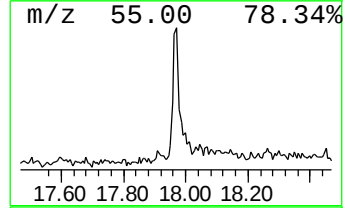
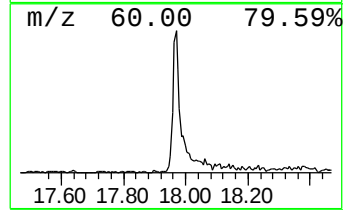
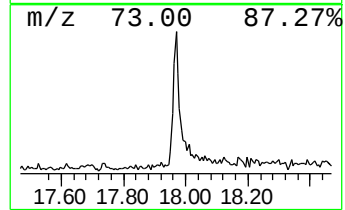
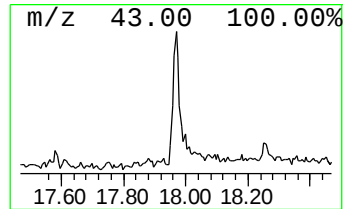
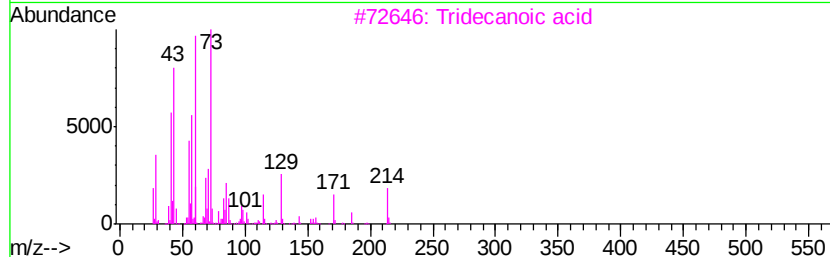
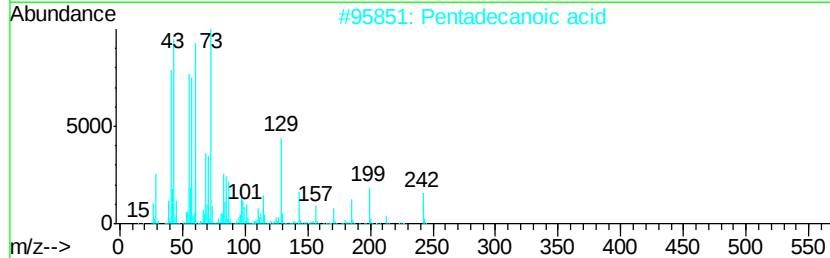
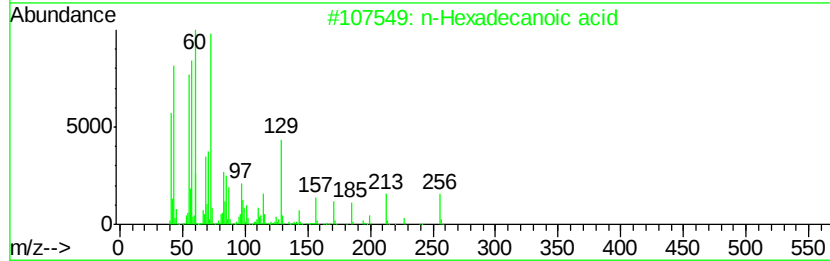
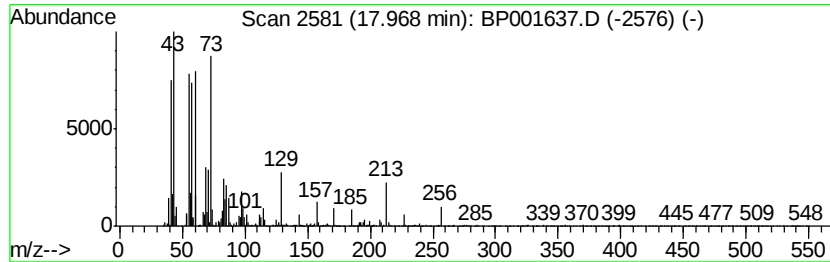
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 n-Hexadecanoic acid Concentration Rank 13

| R.T.  | EstConc | Area  | Relative to ISTD | R.T.  |
|-------|---------|-------|------------------|-------|
| 17.97 | 3.09 ng | 74944 | Phenanthrene-d10 | 17.04 |

| 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 | 72   |
| 3       |   | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 68   |
| 4       |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 64   |
| 5       |   | Isopropyl palmitate | 298 | C19H38O2 | 000142-91-6 | 59   |



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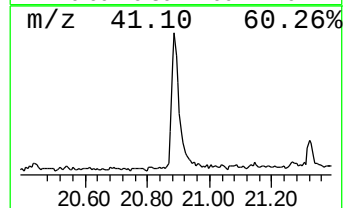
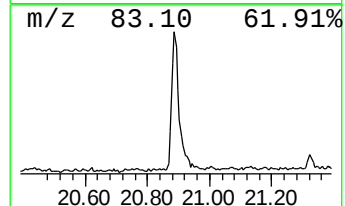
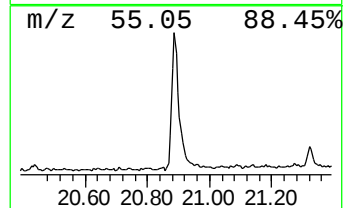
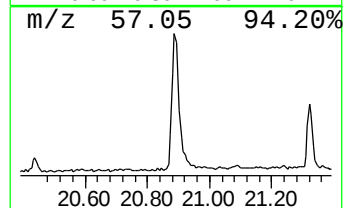
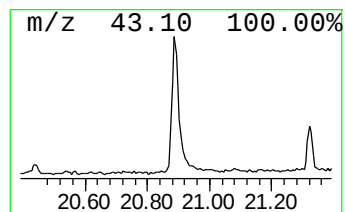
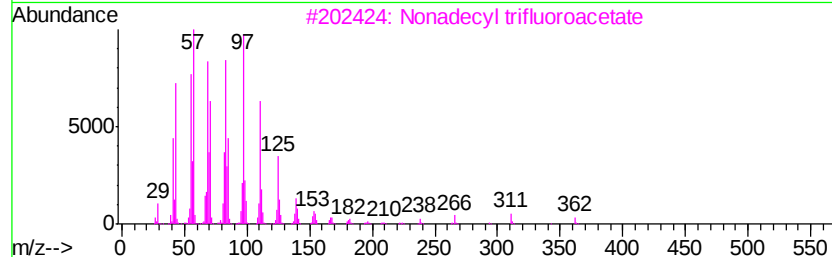
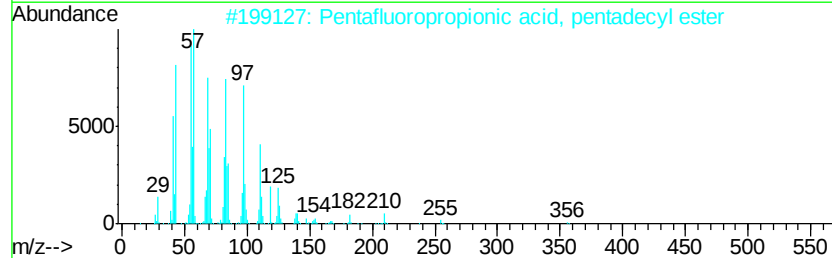
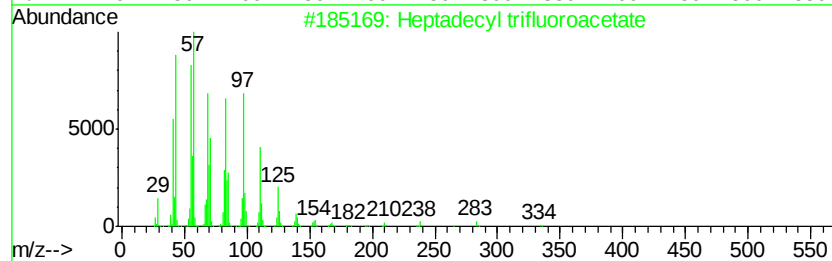
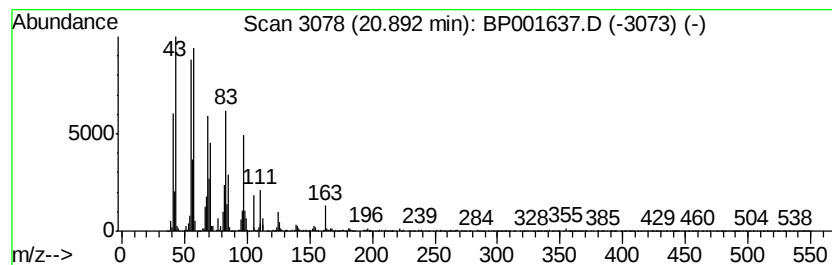
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TIC Integration Parameters: LSCINT.P

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Peak Number 7 Heptadecyl trifluoroacetate Concentration Rank 5

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 20.89 | 11.34 ng | 287112 | Chrysene-d12     | 21.14 |

| Hit# | of | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|-------------------------------------|-----|------------|--------------|------|
| 1    | 5  | Heptadecyl trifluoroacetate         | 352 | C19H35F3O2 | 1000351-87-0 | 94   |
| 2    |    | Pentafluoropropionic acid, penta... | 374 | C18H31F5O2 | 959092-08-1  | 94   |
| 3    |    | Nonadecyl trifluoroacetate          | 380 | C21H39F3O2 | 1000351-76-3 | 91   |
| 4    |    | Pentafluoropropionic acid, hepta... | 402 | C20H35F5O2 | 959218-78-1  | 91   |
| 5    |    | Heptadecyl heptafluorobutyrate      | 452 | C21H35F7O2 | 959085-66-6  | 91   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011620\  
Data File : BP001637.D  
Acq On : 16 Jan 2020 20:24  
Operator : JU  
Sample : L1148-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SB-29-(4-6)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

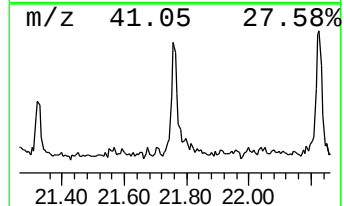
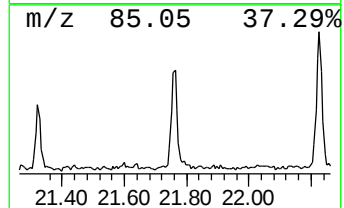
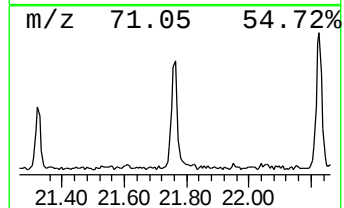
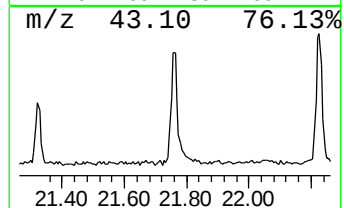
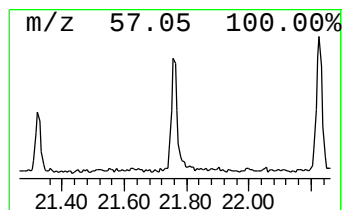
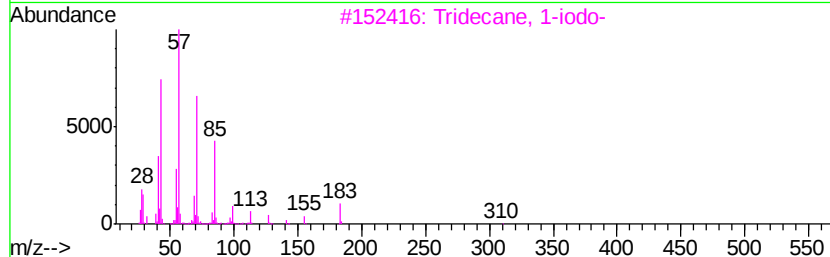
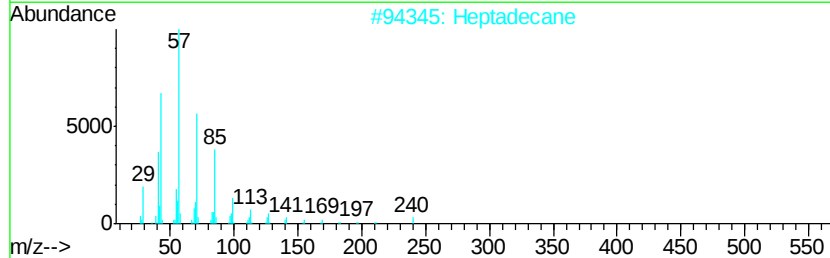
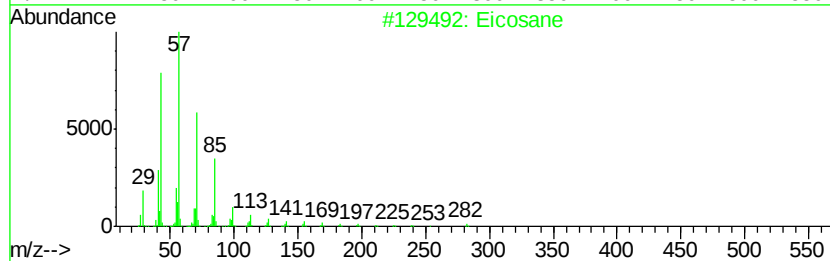
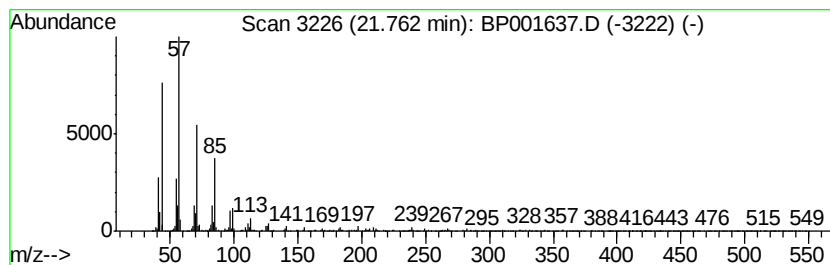
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 8 Eicosane Concentration Rank 11

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 21.76 | 4.01 ng | 101482 | Chrysene-d12     | 21.14 |

| Hit# of | 5                  | Tentative ID | MW  | MolForm | CAS#        | Qual |
|---------|--------------------|--------------|-----|---------|-------------|------|
| 1       | Eicosane           |              | 282 | C20H42  | 000112-95-8 | 93   |
| 2       | Heptadecane        |              | 240 | C17H36  | 000629-78-7 | 90   |
| 3       | Tridecane, 1-iodo- |              | 310 | C13H27I | 035599-77-0 | 90   |
| 4       | Docosane, 7-hexyl- |              | 394 | C28H58  | 055373-86-9 | 87   |
| 5       | Tricosane          |              | 324 | C23H48  | 000638-67-5 | 87   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011620\  
Data File : BP001637.D  
Acq On : 16 Jan 2020 20:24  
Operator : JU  
Sample : L1148-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

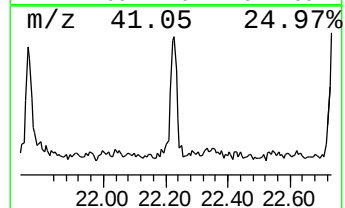
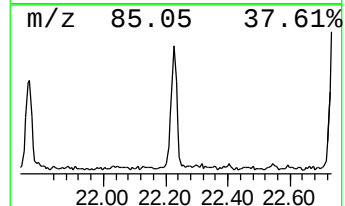
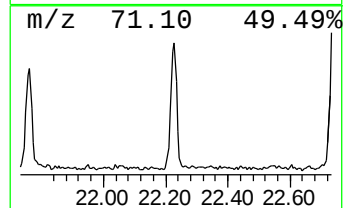
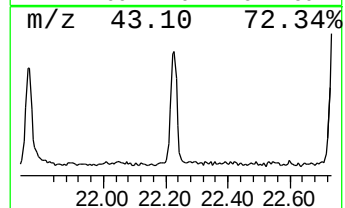
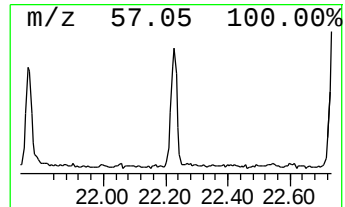
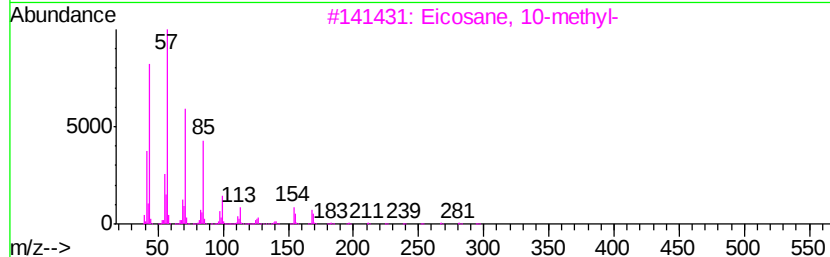
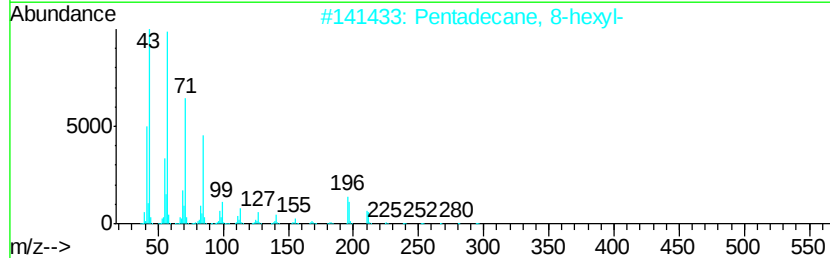
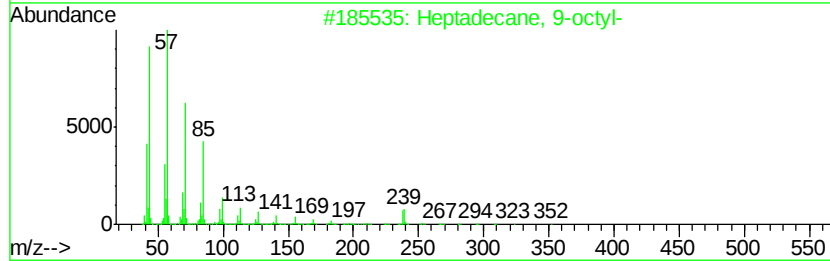
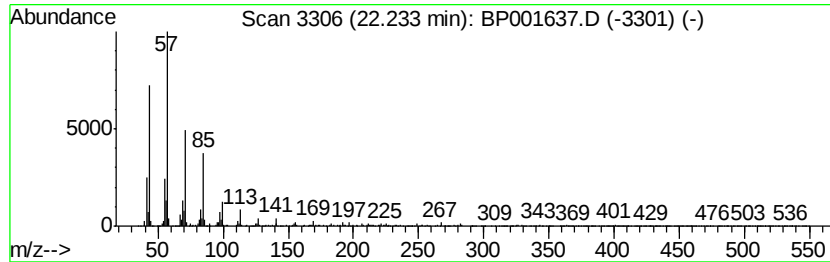
Instrument :  
BNA\_P  
ClientSampleId :  
SB-29-(4-6)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.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 Heptadecane, 9-octyl- Concentration Rank 9

| R.T.      | EstConc                 | Area   | Relative to ISTD | R.T.        |      |
|-----------|-------------------------|--------|------------------|-------------|------|
| 22.23     | 4.72 ng                 | 119580 | Chrysene-d12     | 21.14       |      |
| Hit# of 5 | Tentative ID            | MW     | MolForm          | CAS#        | Qual |
| 1         | Heptadecane, 9-octyl-   | 352    | C25H52           | 007225-64-1 | 96   |
| 2         | Pentadecane, 8-hexyl-   | 296    | C21H44           | 013475-75-7 | 93   |
| 3         | Eicosane, 10-methyl-    | 296    | C21H44           | 054833-23-7 | 93   |
| 4         | Heptadecane, 9-hexyl-   | 324    | C23H48           | 055124-79-3 | 91   |
| 5         | 1-Iodo-2-methylundecane | 296    | C12H25I          | 073105-67-6 | 90   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011620\  
Data File : BP001637.D  
Acq On : 16 Jan 2020 20:24  
Operator : JU  
Sample : L1148-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SB-29-(4-6)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

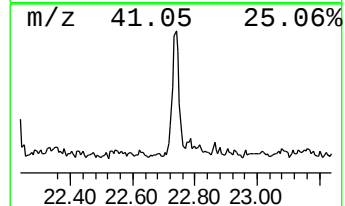
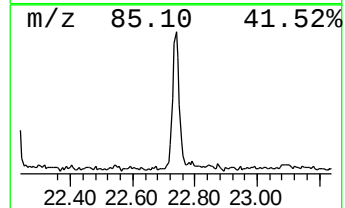
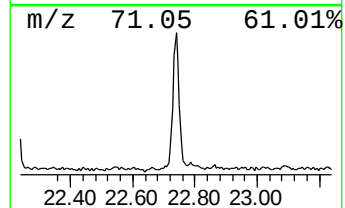
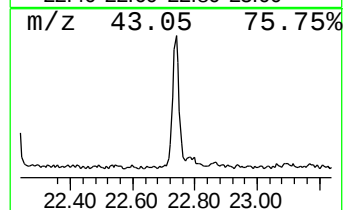
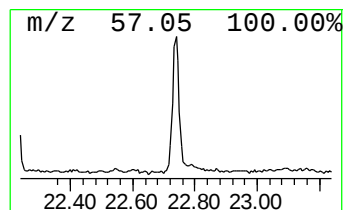
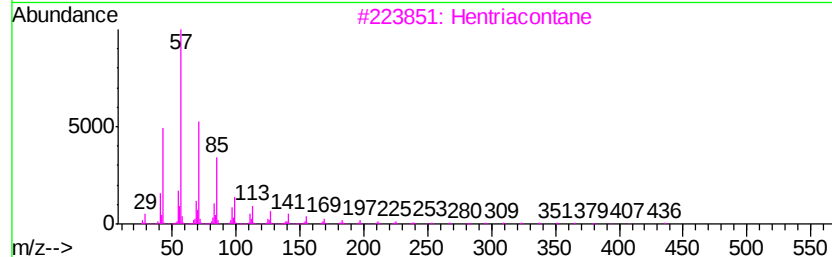
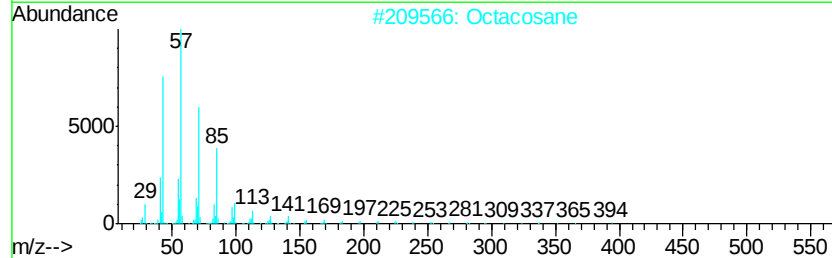
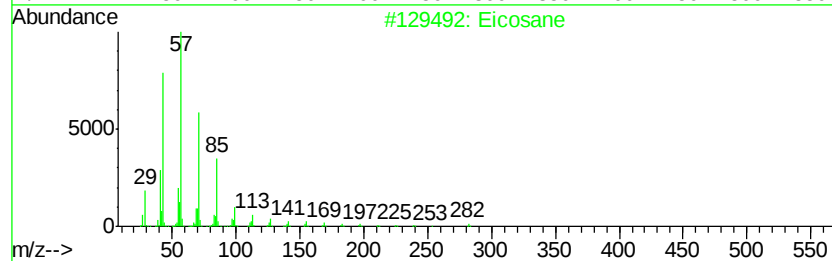
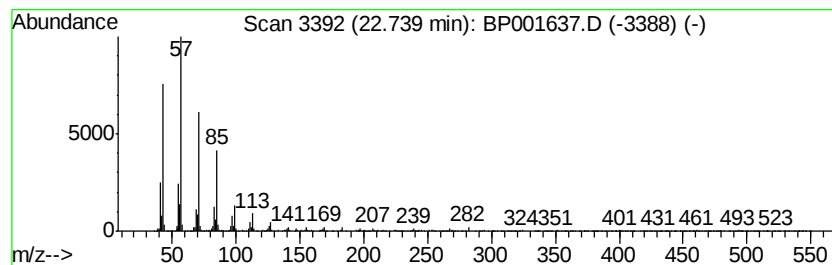
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 10 Nonacosane Concentration Rank 8

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 22.74 | 7.09 ng | 146885 | Perylene-d12     | 23.37 |

| Hit# | of             | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----------------|---|--------------|-----|---------|-------------|------|
| 1    | Eicosane       |   |              | 282 | C20H42  | 000112-95-8 | 96   |
| 2    | Octacosane     |   |              | 394 | C28H58  | 000630-02-4 | 94   |
| 3    | Hentriacontane |   |              | 437 | C31H64  | 000630-04-6 | 93   |
| 4    | Nonacosane     |   |              | 408 | C29H60  | 000630-03-5 | 90   |
| 5    | Heptacosane    |   |              | 380 | C27H56  | 000593-49-7 | 90   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011620\  
Data File : BP001637.D  
Acq On : 16 Jan 2020 20:24  
Operator : JU  
Sample : L1148-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SB-29-(4-6)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

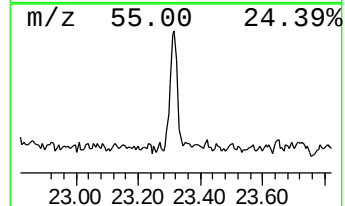
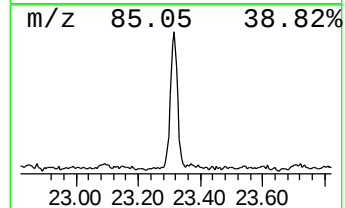
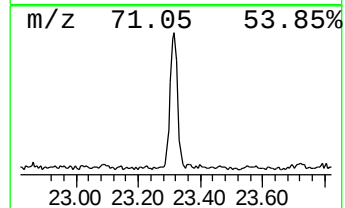
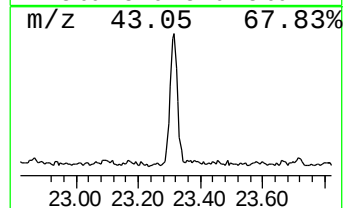
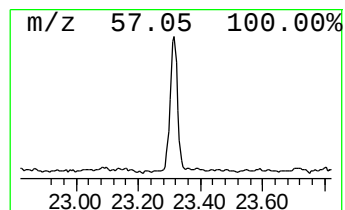
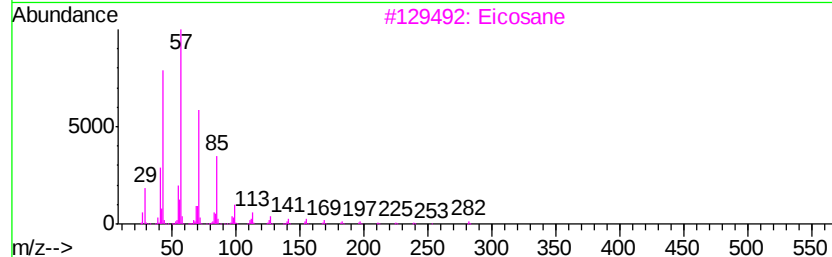
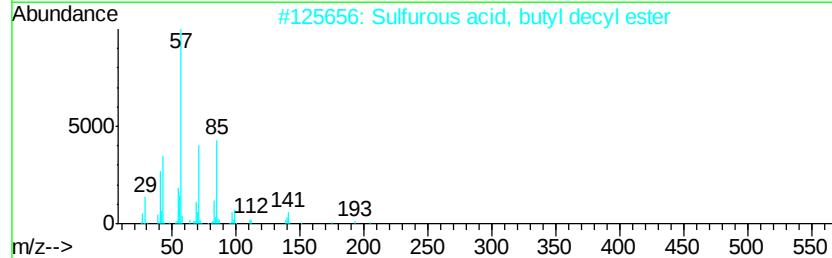
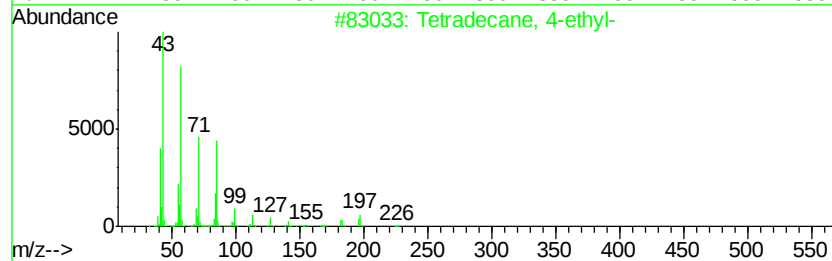
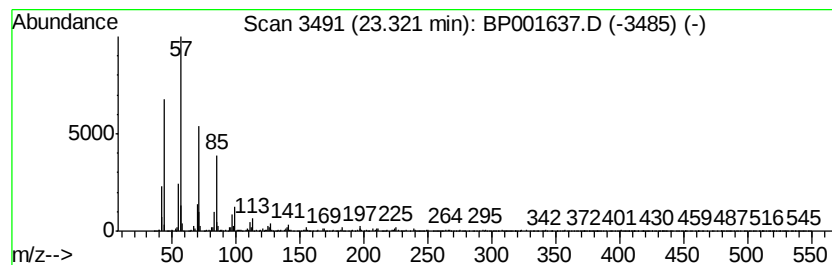
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 11 Tetradecane, 4-ethyl- Concentration Rank 7

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 23.32 | 7.54 ng | 156079 | Perylene-d12     | 23.37 |

| Hit# | of | 5 | Tentative ID                      | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-----------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Tetradecane, 4-ethyl-             | 226 | C16H34    | 055045-14-2  | 87   |
| 2    |    |   | Sulfurous acid, butyl decyl ester | 278 | C14H30O3S | 1000309-17-7 | 86   |
| 3    |    |   | Eicosane                          | 282 | C20H42    | 000112-95-8  | 80   |
| 4    |    |   | Heptacosane                       | 380 | C27H56    | 000593-49-7  | 72   |
| 5    |    |   | Hexadecane                        | 226 | C16H34    | 000544-76-3  | 70   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011620\  
Data File : BP001637.D  
Acq On : 16 Jan 2020 20:24  
Operator : JU  
Sample : L1148-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SB-29-(4-6)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

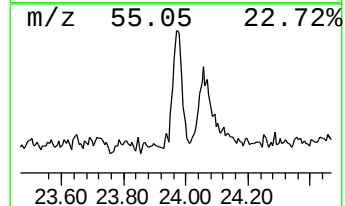
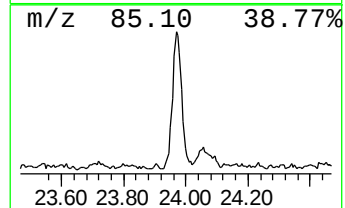
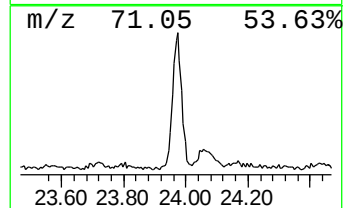
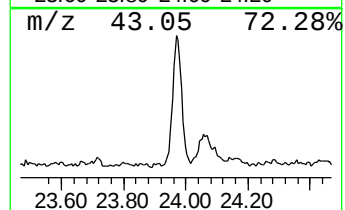
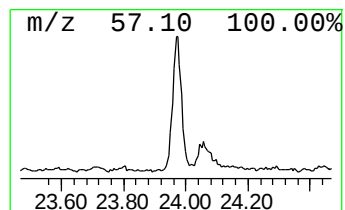
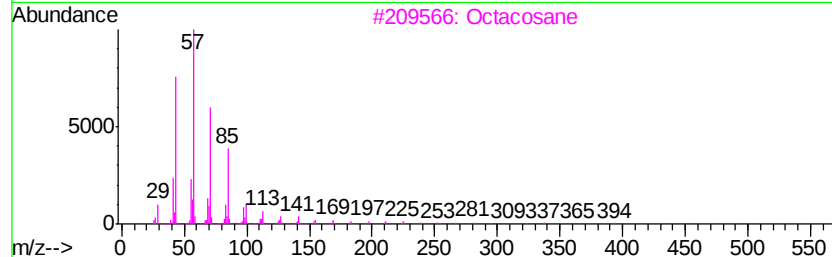
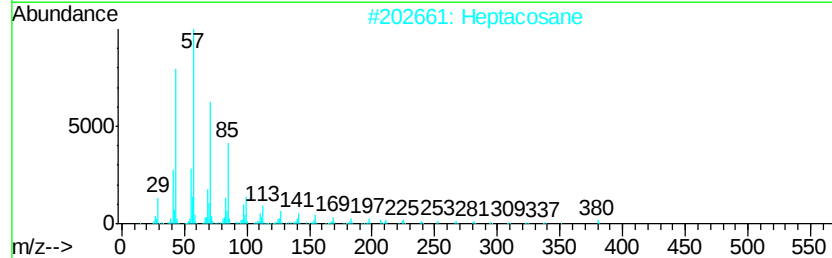
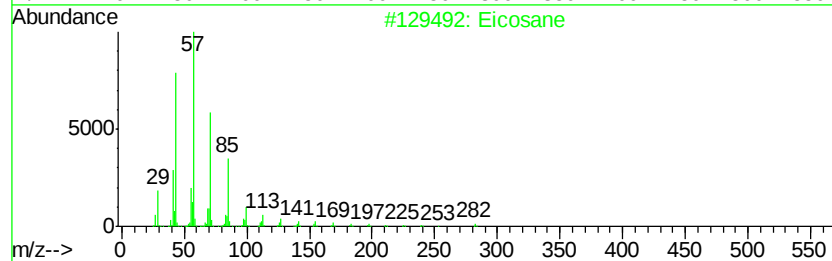
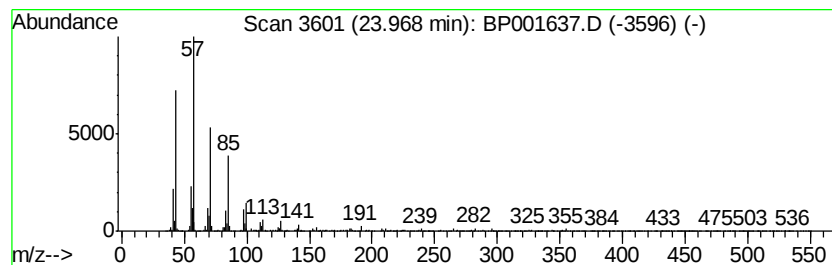
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 12 Octacosane Concentration Rank 6

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 23.97 | 8.49 ng | 175902 | Perylene-d12     | 23.37 |

| Hit# | of | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|--------------|-----|---------|-------------|------|
| 1    | 5  | Eicosane     | 282 | C20H42  | 000112-95-8 | 96   |
| 2    |    | Heptacosane  | 380 | C27H56  | 000593-49-7 | 91   |
| 3    |    | Octacosane   | 394 | C28H58  | 000630-02-4 | 90   |
| 4    |    | Tetracosane  | 338 | C24H50  | 000646-31-1 | 83   |
| 5    |    | Heneicosane  | 296 | C21H44  | 000629-94-7 | 83   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011620\  
Data File : BP001637.D  
Acq On : 16 Jan 2020 20:24  
Operator : JU  
Sample : L1148-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SB-29-(4-6)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

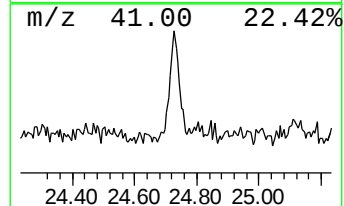
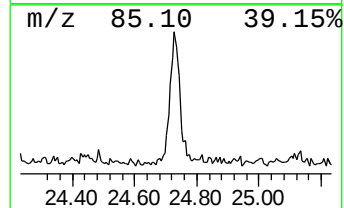
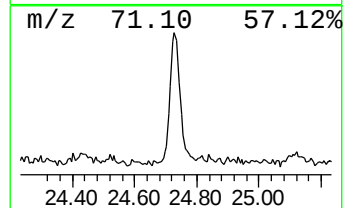
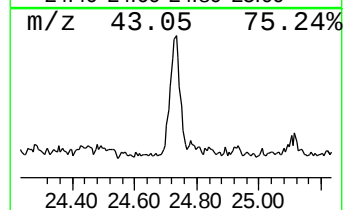
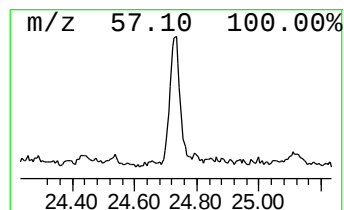
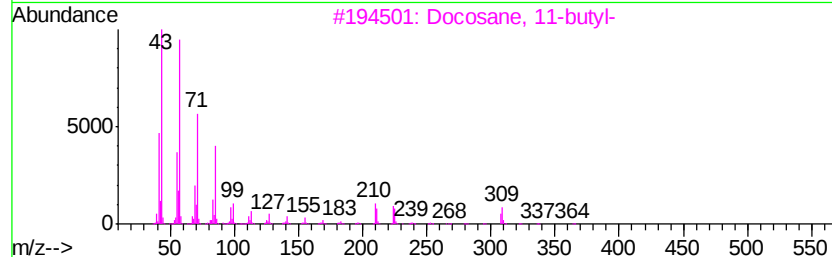
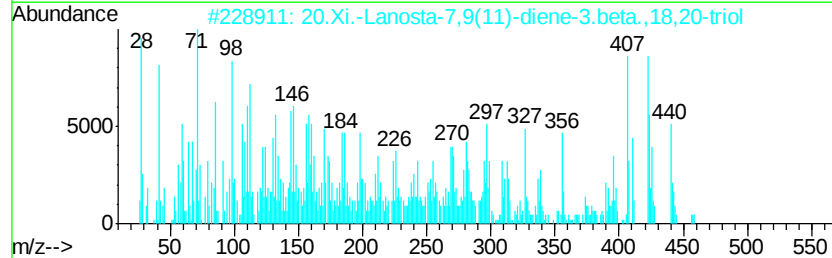
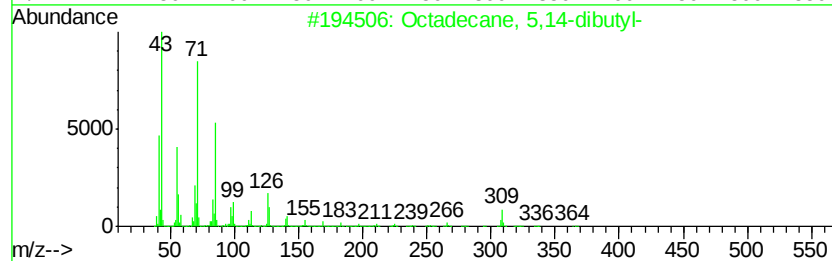
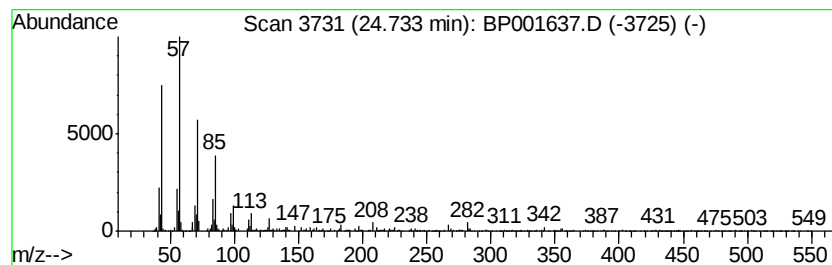
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 13 Octadecane, 5,14-dibutyl- Concentration Rank 10

| R.T.  | EstConc | Area  | Relative to ISTD | R.T.  |
|-------|---------|-------|------------------|-------|
| 24.73 | 4.28 ng | 88613 | Perylene-d12     | 23.37 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecane, 5,14-dibutyl-           | 366 | C26H54   | 055282-13-8 | 96   |
| 2    |    |   | 20.Xi.-Lanosta-7,9(11)-diene-3.b... | 458 | C30H50O3 | 025116-58-9 | 93   |
| 3    |    |   | Docosane, 11-butyl-                 | 366 | C26H54   | 013475-76-8 | 91   |
| 4    |    |   | Eicosane                            | 282 | C20H42   | 000112-95-8 | 91   |
| 5    |    |   | Tetracosane                         | 338 | C24H50   | 000646-31-1 | 83   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP011620\  
Data File : BP001637.D  
Acq On : 16 Jan 2020 20:24  
Operator : JU  
Sample : L1148-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SB-29-(4-6)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\8270-BP010820.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-methoxy... | 2.95  | 20.5    | ng    | 262897   | 1                     | 7.63  | 256615 | 20.0 |
| 2-Pentanone, 4-hy... | 4.79  | 16.4    | ng    | 210795   | 1                     | 7.63  | 256615 | 20.0 |
| unknown7.17          | 7.17  | 76.6    | ng    | 982334   | 1                     | 7.63  | 256615 | 20.0 |
| n-Hexadecanoic acid  | 17.97 | 3.1     | ng    | 74944    | 4                     | 17.04 | 485209 | 20.0 |
| Heptadecyl triflu... | 20.89 | 11.3    | ng    | 287112   | 5                     | 21.14 | 506553 | 20.0 |
| Eicosane             | 21.76 | 4.0     | ng    | 101482   | 5                     | 21.14 | 506553 | 20.0 |
| Heptadecane, 9-oc... | 22.23 | 4.7     | ng    | 119580   | 5                     | 21.14 | 506553 | 20.0 |
| Nonacosane           | 22.74 | 7.1     | ng    | 146885   | 6                     | 23.37 | 414132 | 20.0 |
| Tetradecane, 4-et... | 23.32 | 7.5     | ng    | 156079   | 6                     | 23.37 | 414132 | 20.0 |
| Octacosane           | 23.97 | 8.5     | ng    | 175902   | 6                     | 23.37 | 414132 | 20.0 |
| Octadecane, 5,14-... | 24.73 | 4.3     | ng    | 88613    | 6                     | 23.37 | 414132 | 20.0 |