

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032919\  
 Data File : BM019583.D  
 Acq On : 29 Mar 2019 17:10  
 Operator : JU/SJ  
 Sample : K2085-08  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BF7S9

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0.1 % 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\_M\METHODS\SOM-EPA-BM032219MA.M  
 Title : SVOA 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         | 3.128       | 21            | 24          | 36           | rVB      | 26863          | 51043         | 1.62%           | 0.180%        |
| 2         | 6.763       | 637           | 642         | 658          | rBV      | 224748         | 504430        | 16.05%          | 1.776%        |
| 3         | 6.934       | 666           | 671         | 688          | rBV      | 175875         | 358091        | 11.40%          | 1.261%        |
| 4         | 7.110       | 696           | 701         | 716          | rVB      | 262360         | 481187        | 15.31%          | 1.695%        |
| 5         | 7.581       | 775           | 781         | 790          | rBV      | 376493         | 640801        | 20.39%          | 2.257%        |
| 6         | 8.298       | 897           | 903         | 916          | rBV      | 279265         | 558961        | 17.79%          | 1.968%        |
| 7         | 8.751       | 974           | 980         | 992          | rBV2     | 225175         | 432406        | 13.76%          | 1.523%        |
| 8         | 9.075       | 1030          | 1035        | 1040         | rVB      | 6762           | 10064         | 0.32%           | 0.035%        |
| 9         | 9.463       | 1094          | 1101        | 1116         | rBV      | 180551         | 350850        | 11.16%          | 1.236%        |
| 10        | 10.004      | 1186          | 1193        | 1214         | rBV      | 199183         | 534317        | 17.00%          | 1.882%        |
| 11        | 10.357      | 1245          | 1253        | 1266         | rBV      | 556619         | 960776        | 30.57%          | 3.383%        |
| 12        | 10.557      | 1280          | 1287        | 1303         | rBV2     | 35111          | 118679        | 3.78%           | 0.418%        |
| 13        | 12.016      | 1533          | 1535        | 1540         | rVB3     | 2452           | 3410          | 0.11%           | 0.012%        |
| 14        | 13.663      | 1809          | 1815        | 1820         | rBV      | 607852         | 944266        | 30.05%          | 3.325%        |
| 15        | 13.710      | 1820          | 1823        | 1836         | rVB      | 118058         | 184097        | 5.86%           | 0.648%        |
| 16        | 13.933      | 1854          | 1861        | 1870         | rBV      | 769567         | 1147749       | 36.52%          | 4.042%        |
| 17        | 14.239      | 1907          | 1913        | 1923         | rBV2     | 901722         | 1352701       | 43.05%          | 4.764%        |
| 18        | 14.504      | 1952          | 1958        | 1983         | rBV3     | 70931          | 278061        | 8.85%           | 0.979%        |
| 19        | 14.674      | 1983          | 1987        | 1993         | rVB5     | 6892           | 14830         | 0.47%           | 0.052%        |
| 20        | 15.033      | 2045          | 2048        | 2051         | rBV2     | 3569           | 4330          | 0.14%           | 0.015%        |
| 21        | 15.080      | 2051          | 2056        | 2061         | rVV5     | 4480           | 5863          | 0.19%           | 0.021%        |
| 22        | 15.239      | 2077          | 2083        | 2095         | rBV      | 956567         | 1466309       | 46.66%          | 5.164%        |
| 23        | 15.392      | 2103          | 2109        | 2121         | rBV      | 171217         | 307685        | 9.79%           | 1.084%        |
| 24        | 15.486      | 2121          | 2125        | 2130         | rVB3     | 9844           | 15668         | 0.50%           | 0.055%        |
| 25        | 15.945      | 2200          | 2203        | 2207         | rBV3     | 3677           | 4764          | 0.15%           | 0.017%        |
| 26        | 16.027      | 2215          | 2217        | 2220         | rVB3     | 3339           | 3233          | 0.10%           | 0.011%        |
| 27        | 16.745      | 2337          | 2339        | 2342         | rBV3     | 3352           | 3421          | 0.11%           | 0.012%        |
| 28        | 16.786      | 2342          | 2346        | 2349         | rVV3     | 3671           | 4533          | 0.14%           | 0.016%        |
| 29        | 16.998      | 2376          | 2382        | 2392         | rBV      | 1166403        | 1581325       | 50.32%          | 5.569%        |
| 30        | 17.098      | 2392          | 2399        | 2418         | rVV      | 1062381        | 1600323       | 50.93%          | 5.636%        |
| 31        | 17.292      | 2428          | 2432        | 2437         | rBV5     | 5987           | 10511         | 0.33%           | 0.037%        |
| 32        | 17.339      | 2437          | 2440        | 2445         | rVV4     | 13465          | 16555         | 0.53%           | 0.058%        |
| 33        | 17.386      | 2445          | 2448        | 2451         | rVB4     | 3005           | 3283          | 0.10%           | 0.012%        |
| 34        | 17.486      | 2461          | 2465        | 2467         | rBV3     | 2912           | 3949          | 0.13%           | 0.014%        |

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 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
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## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0.1 % 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\_M\METHODS\SOM-EPA-BM032219MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |         |
|----|--------|------|------|------|------|---------|---------|---------|---------|
| 35 | 17.892 | 2528 | 2534 | 2543 | rBV  | 87222   | 163100  | 5.19%   | 0.574%  |
| 36 | 18.174 | 2577 | 2582 | 2589 | rBV4 | 7968    | 13220   | 0.42%   | 0.047%  |
| 37 | 18.468 | 2629 | 2632 | 2634 | rBV4 | 2248    | 3180    | 0.10%   | 0.011%  |
| 38 | 18.609 | 2653 | 2656 | 2660 | rVV2 | 17031   | 20545   | 0.65%   | 0.072%  |
| 39 | 18.656 | 2660 | 2664 | 2667 | rVV  | 29967   | 33482   | 1.07%   | 0.118%  |
| 40 | 18.692 | 2667 | 2670 | 2673 | rVB3 | 3325    | 5117    | 0.16%   | 0.018%  |
| 41 | 18.756 | 2678 | 2681 | 2688 | rVV7 | 6125    | 9283    | 0.30%   | 0.033%  |
| 42 | 18.821 | 2688 | 2692 | 2694 | rVV4 | 5285    | 5428    | 0.17%   | 0.019%  |
| 43 | 18.933 | 2709 | 2711 | 2714 | rBV4 | 3488    | 3228    | 0.10%   | 0.011%  |
| 44 | 19.045 | 2725 | 2730 | 2735 | rBV2 | 17868   | 31489   | 1.00%   | 0.111%  |
| 45 | 19.180 | 2749 | 2753 | 2760 | rBV2 | 51278   | 83878   | 2.67%   | 0.295%  |
| 46 | 19.297 | 2769 | 2773 | 2775 | rVB  | 7354    | 9661    | 0.31%   | 0.034%  |
| 47 | 19.403 | 2785 | 2791 | 2809 | rBV2 | 1438264 | 2029726 | 64.59%  | 7.148%  |
| 48 | 19.574 | 2818 | 2820 | 2822 | rBV3 | 4299    | 4336    | 0.14%   | 0.015%  |
| 49 | 19.744 | 2844 | 2849 | 2851 | rBV  | 222414  | 247531  | 7.88%   | 0.872%  |
| 50 | 19.780 | 2851 | 2855 | 2861 | rVB  | 503403  | 514714  | 16.38%  | 1.813%  |
| 51 | 19.915 | 2874 | 2878 | 2880 | rBV5 | 11691   | 15965   | 0.51%   | 0.056%  |
| 52 | 19.939 | 2880 | 2882 | 2886 | rVB3 | 12564   | 13728   | 0.44%   | 0.048%  |
| 53 | 20.439 | 2964 | 2967 | 2971 | rVB3 | 16507   | 19554   | 0.62%   | 0.069%  |
| 54 | 20.721 | 3011 | 3015 | 3017 | rBV  | 102318  | 109785  | 3.49%   | 0.387%  |
| 55 | 20.750 | 3017 | 3020 | 3025 | rVB  | 201078  | 214795  | 6.84%   | 0.756%  |
| 56 | 20.903 | 3041 | 3046 | 3055 | rBV  | 421855  | 524551  | 16.69%  | 1.847%  |
| 57 | 21.203 | 3092 | 3097 | 3109 | rBV  | 1814429 | 2388176 | 76.00%  | 8.410%  |
| 58 | 21.339 | 3117 | 3120 | 3124 | rBV2 | 63366   | 79784   | 2.54%   | 0.281%  |
| 59 | 21.586 | 3159 | 3162 | 3164 | rBV  | 64590   | 61347   | 1.95%   | 0.216%  |
| 60 | 21.615 | 3164 | 3167 | 3173 | rVB2 | 111438  | 129983  | 4.14%   | 0.458%  |
| 61 | 21.762 | 3189 | 3192 | 3201 | rBV  | 90397   | 149411  | 4.75%   | 0.526%  |
| 62 | 22.215 | 3266 | 3269 | 3277 | rVB2 | 153696  | 240043  | 7.64%   | 0.845%  |
| 63 | 22.527 | 3320 | 3322 | 3331 | rVB3 | 75873   | 105732  | 3.36%   | 0.372%  |
| 64 | 22.709 | 3349 | 3353 | 3358 | rVB  | 199721  | 264846  | 8.43%   | 0.933%  |
| 65 | 23.262 | 3441 | 3447 | 3461 | rBV  | 1682370 | 3142500 | 100.00% | 11.066% |
| 66 | 23.409 | 3465 | 3472 | 3489 | rVB  | 1504559 | 2804694 | 89.25%  | 9.877%  |
| 67 | 23.885 | 3548 | 3553 | 3559 | rVB  | 240808  | 410462  | 13.06%  | 1.445%  |
| 68 | 23.980 | 3565 | 3569 | 3577 | rVB6 | 99649   | 195847  | 6.23%   | 0.690%  |
| 69 | 24.609 | 3671 | 3676 | 3684 | rVB  | 193166  | 389176  | 12.38%  | 1.370%  |

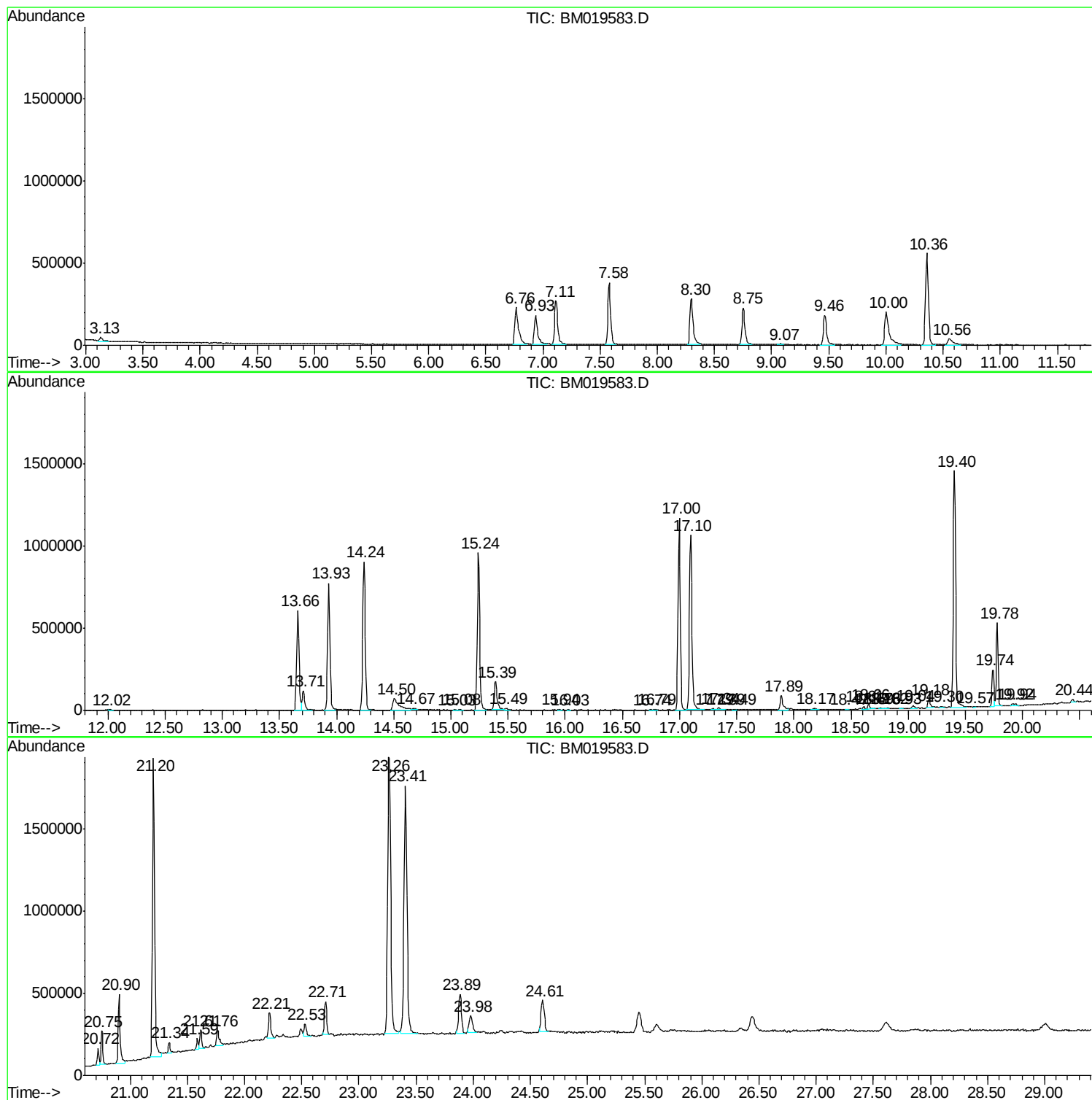
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Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BF7S9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P



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Data File : BM019583.D  
Acq On : 29 Mar 2019 17:10  
Operator : JU/SJ  
Sample : K2085-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

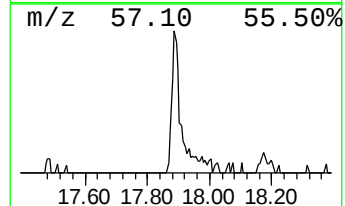
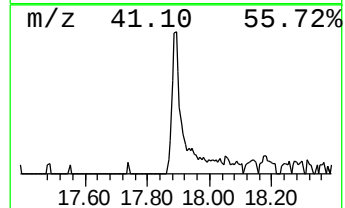
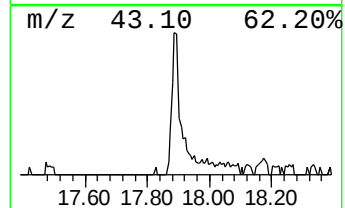
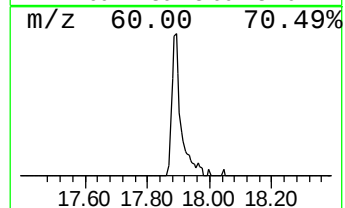
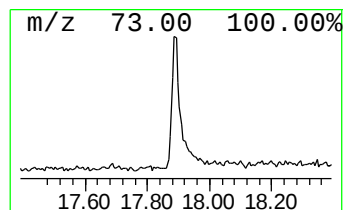
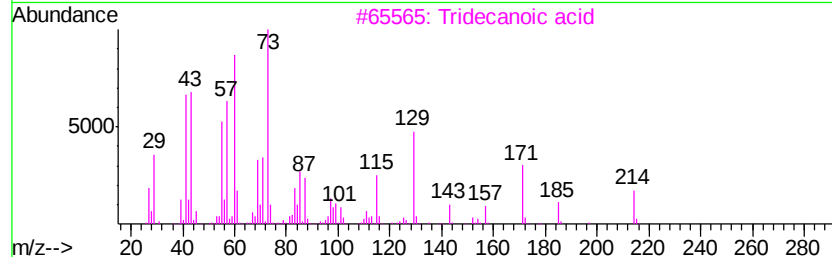
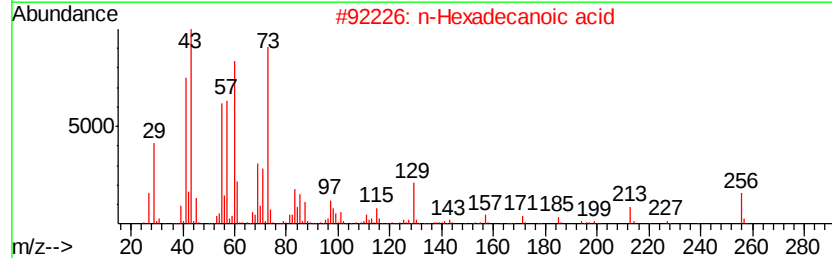
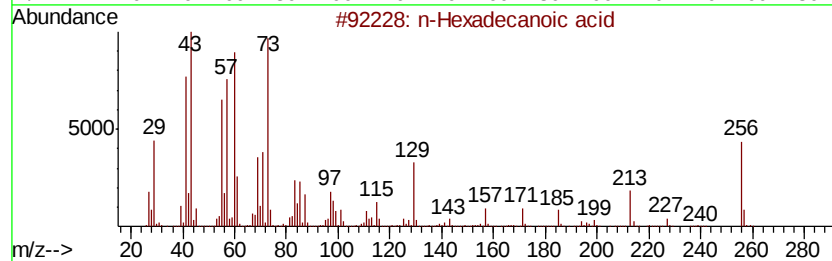
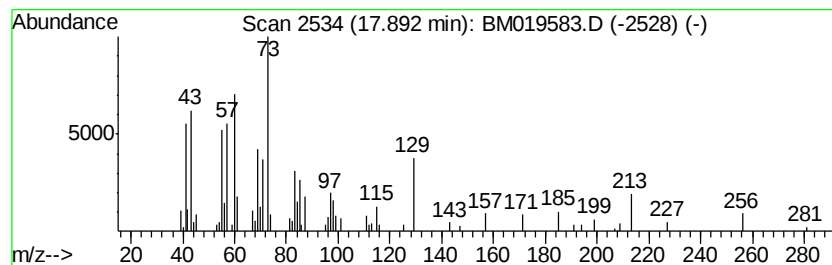
Instrument :  
BNA\_M  
ClientSampleId :  
BF7S9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 1 n-Hexadecanoic acid Concentration Rank 6

| R.T.    | EstConc             | Area         | Relative to ISTD |          | R.T.        |      |
|---------|---------------------|--------------|------------------|----------|-------------|------|
| 17.89   | 2.06 ng/ul          | 163100       | Phenanthrene-d10 |          | 17.00       |      |
| Hit# of | 5                   | Tentative ID | MW               | MolForm  | CAS#        | Qual |
| 1       | n-Hexadecanoic acid |              | 256              | C16H32O2 | 000057-10-3 | 95   |
| 2       | n-Hexadecanoic acid |              | 256              | C16H32O2 | 000057-10-3 | 81   |
| 3       | Tridecanoic acid    |              | 214              | C13H26O2 | 000638-53-9 | 64   |
| 4       | Tetradecanoic acid  |              | 228              | C14H28O2 | 000544-63-8 | 53   |
| 5       | Tridecanoic acid    |              | 214              | C13H26O2 | 000638-53-9 | 50   |



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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

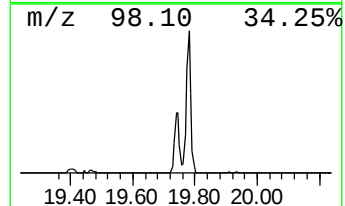
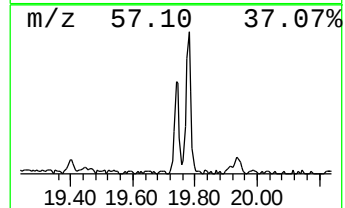
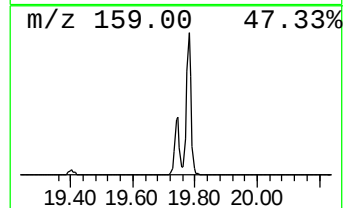
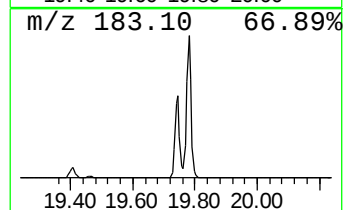
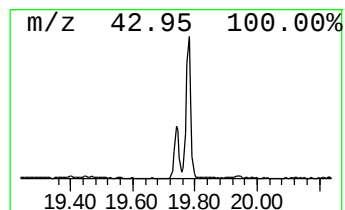
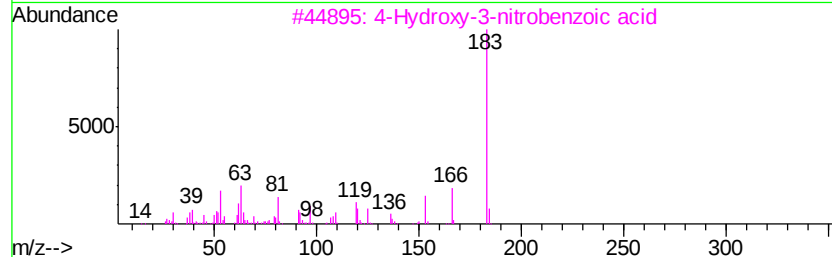
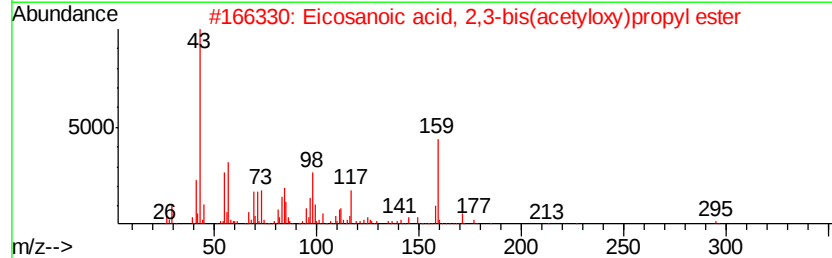
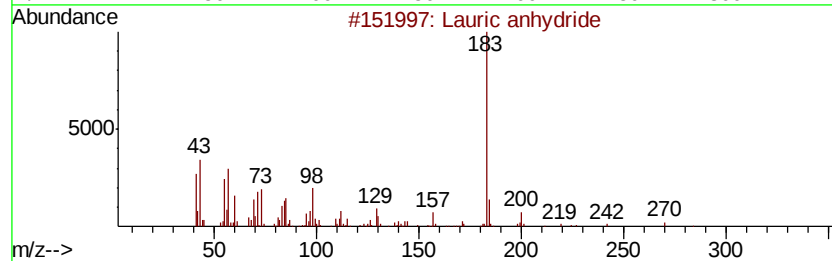
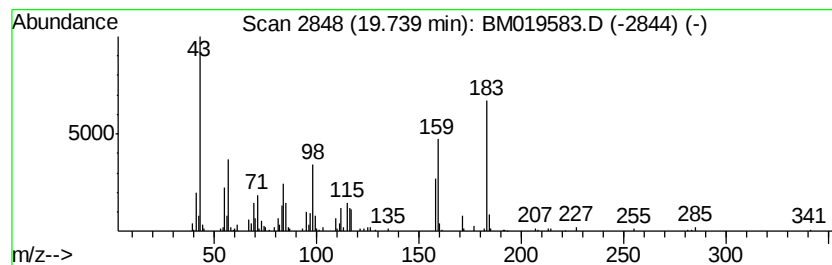
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 unknown-01 Concentration Rank 5

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 19.74 | 2.07 ng/ul | 247531 | Chrysene-d12     | 21.20 |

| Hit# of | 5 | Tentative ID                        | MW  | MolForm   | CAS#        | Qual |
|---------|---|-------------------------------------|-----|-----------|-------------|------|
| 1       |   | Lauric anhydride                    | 382 | C24H46O3  | 000645-66-9 | 47   |
| 2       |   | Eicosanoic acid, 2,3-bis(acetylo... | 470 | C27H50O6  | 055429-67-9 | 32   |
| 3       |   | 4-Hydroxy-3-nitrobenzoic acid       | 183 | C7H5NO5   | 000616-82-0 | 27   |
| 4       |   | 4-Nitrophenyl laurate               | 321 | C18H27NO4 | 001956-11-2 | 27   |
| 5       |   | Dodecanoic acid, ethenyl ester      | 226 | C14H26O2  | 002146-71-6 | 16   |



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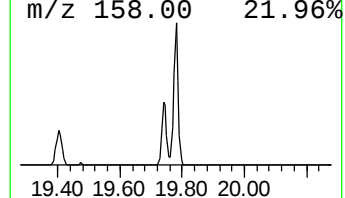
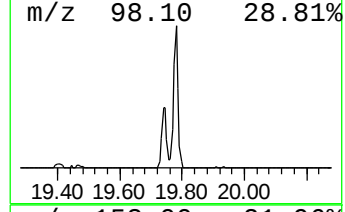
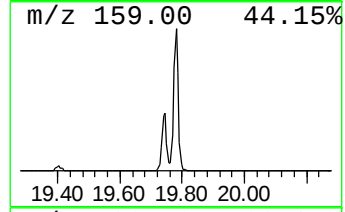
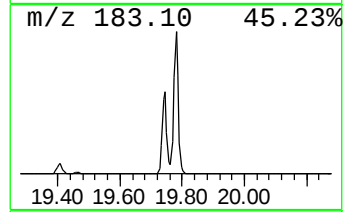
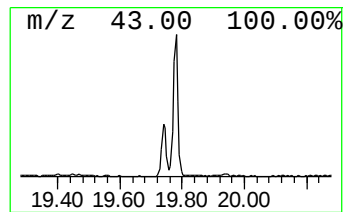
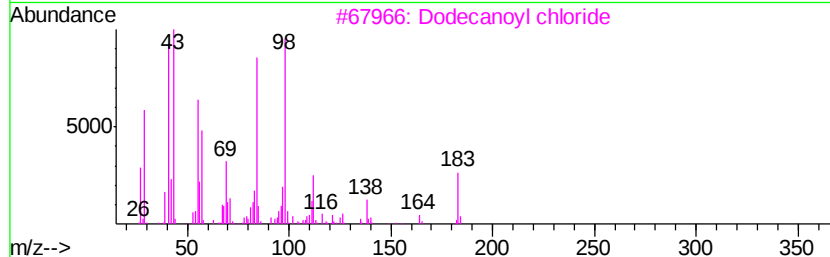
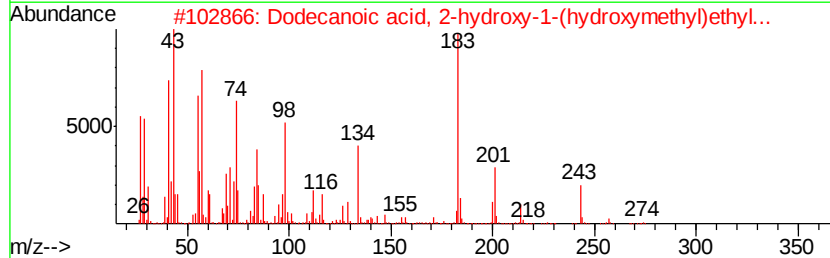
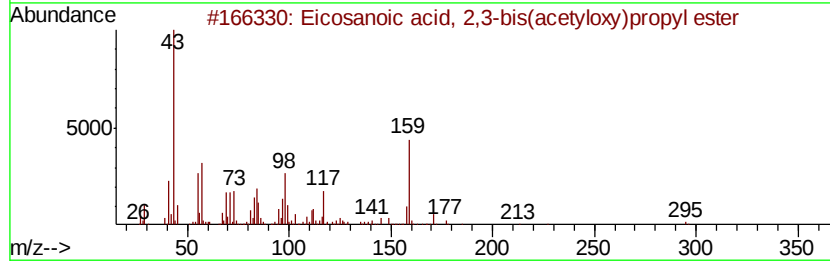
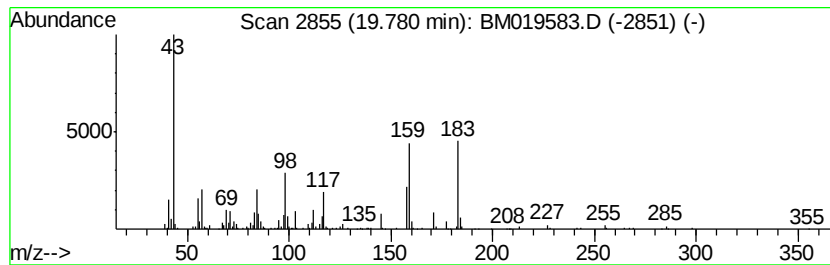
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 Eicosanoic acid, 2,3-bis(ac... Concentration Rank 2

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 19.78 | 4.31 ng/ul | 514714 | Chrysene-d12     | 21.20 |

| Hit# | of | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|-------------------------------------|-----|-----------|--------------|------|
| 1    | 5  | Eicosanoic acid, 2,3-bis(acetylo... | 470 | C27H50O6  | 055429-67-9  | 50   |
| 2    |    | Dodecanoic acid, 2-hydroxy-1-(hy... | 274 | C15H30O4  | 001678-45-1  | 38   |
| 3    |    | Dodecanoyl chloride                 | 218 | C12H23ClO | 000112-16-3  | 23   |
| 4    |    | 4,5,6-Trimethyltetrahydro-1,3-ox... | 159 | C7H13NO5  | 085333-98-8  | 9    |
| 5    |    | Acetic acid, 6-iodo-9-oxabicyclo... | 310 | C10H15IO3 | 1000190-80-0 | 9    |



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Misc :  
ALS Vial : 6 Sample Multiplier: 1

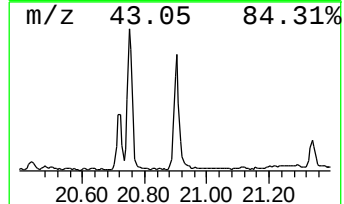
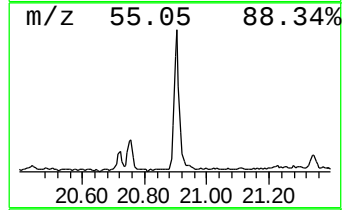
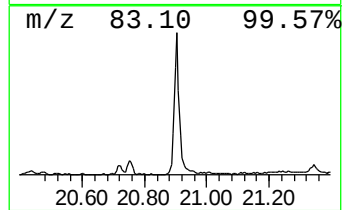
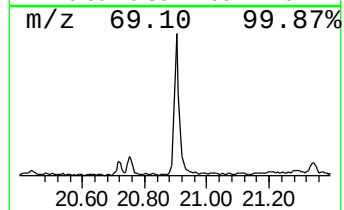
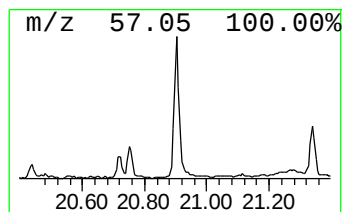
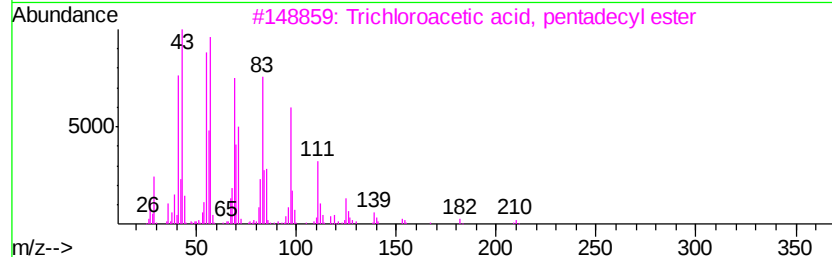
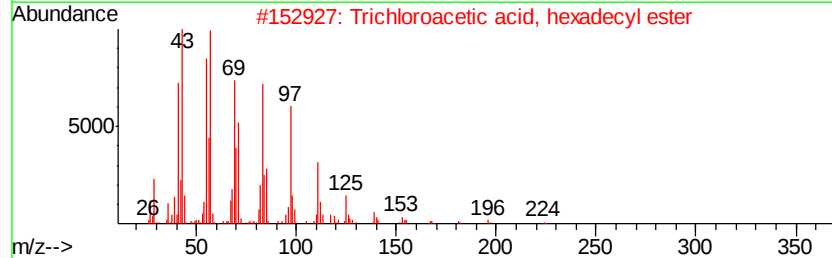
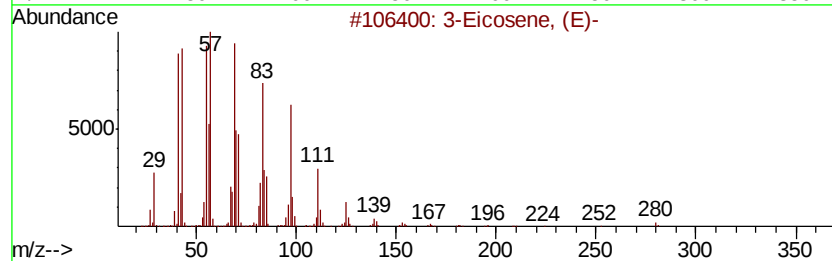
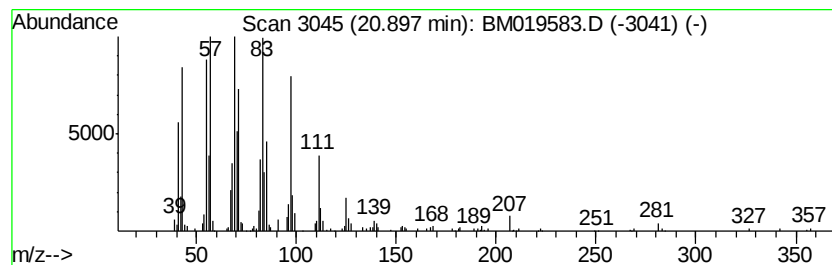
Instrument :  
BNA\_M  
ClientSampleId :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 (DEL) Alkane: Cyclic20.90 Concentration Rank 1

| R.T.    | EstConc                             | Area            | Relative to ISTD | R.T.      |
|---------|-------------------------------------|-----------------|------------------|-----------|
| 20.90   | 4.39 ng/ul                          | 524551          | Chrysene-d12     | 21.20     |
| Hit# of | 5                                   | Tentative ID    | MW MolForm       | CAS# Qual |
| 1       | 3-Eicosene, (E)-                    | 280 C20H40      | 074685-33-9      | 91        |
| 2       | Trichloroacetic acid, hexadecyl ... | 386 C18H33Cl3O2 | 074339-54-1      | 91        |
| 3       | Trichloroacetic acid, pentadecyl... | 372 C17H31Cl3O2 | 074339-53-0      | 91        |
| 4       | Bromoacetic acid, octadecyl ester   | 390 C20H39BrO2  | 018992-03-5      | 90        |
| 5       | Heptafluorobutyric acid, n-octad... | 466 C22H37F7O2  | 000400-57-7      | 87        |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032919\  
Data File : BM019583.D  
Acq On : 29 Mar 2019 17:10  
Operator : JU/SJ  
Sample : K2085-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

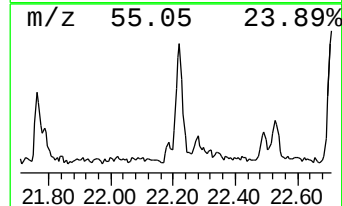
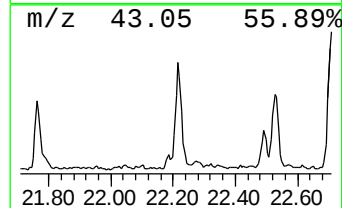
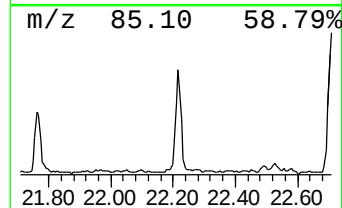
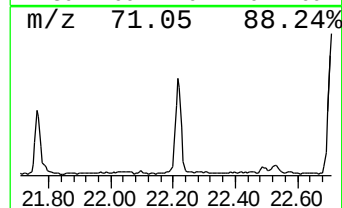
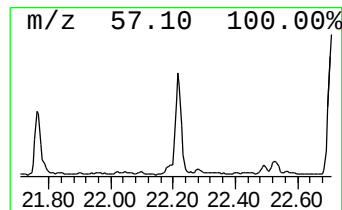
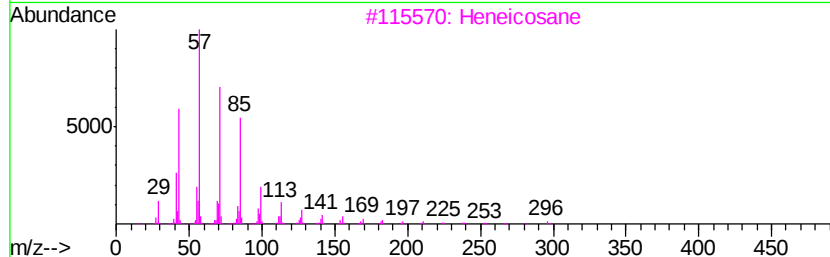
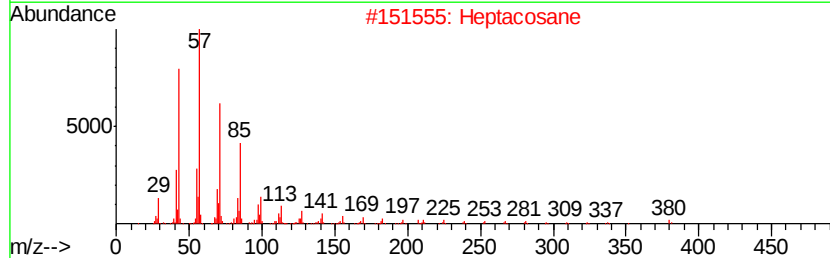
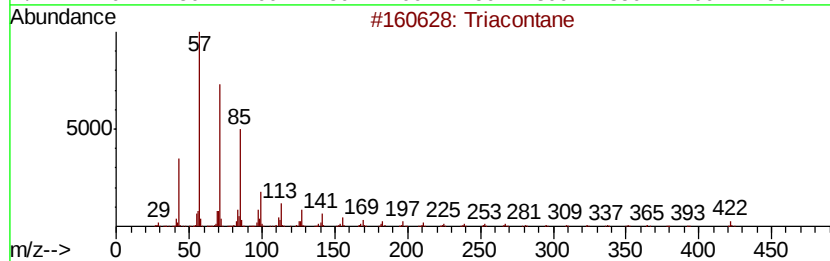
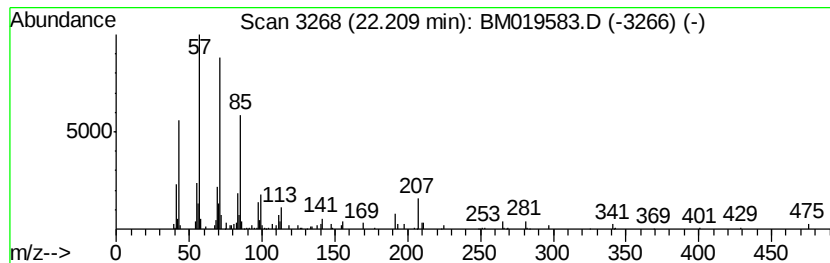
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ClientSampleId :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 7

| R.T.      | EstConc              | Area   | Relative to ISTD | R.T.        |      |
|-----------|----------------------|--------|------------------|-------------|------|
| 22.21     | 2.01 ng/ul           | 240043 | Chrysene-d12     | 21.20       |      |
| Hit# of 5 | Tentative ID         | MW     | MolForm          | CAS#        | Qual |
| 1         | Triacontane          | 422    | C30H62           | 000638-68-6 | 86   |
| 2         | Heptacosane          | 380    | C27H56           | 000593-49-7 | 86   |
| 3         | Heneicosane          | 296    | C21H44           | 000629-94-7 | 83   |
| 4         | Eicosane, 10-methyl- | 296    | C21H44           | 054833-23-7 | 80   |
| 5         | Nonacosane           | 408    | C29H60           | 000630-03-5 | 80   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032919\  
Data File : BM019583.D  
Acq On : 29 Mar 2019 17:10  
Operator : JU/SJ  
Sample : K2085-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BF7S9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

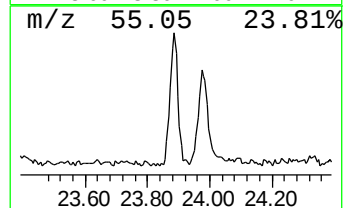
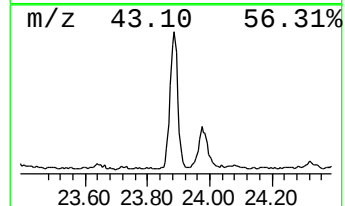
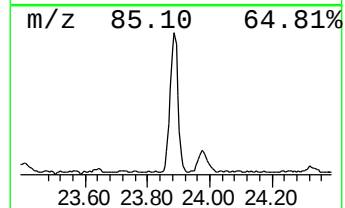
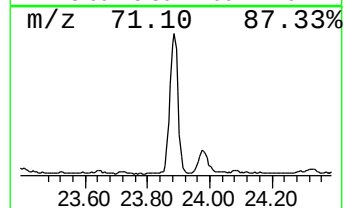
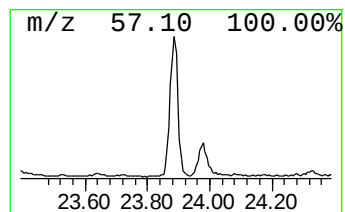
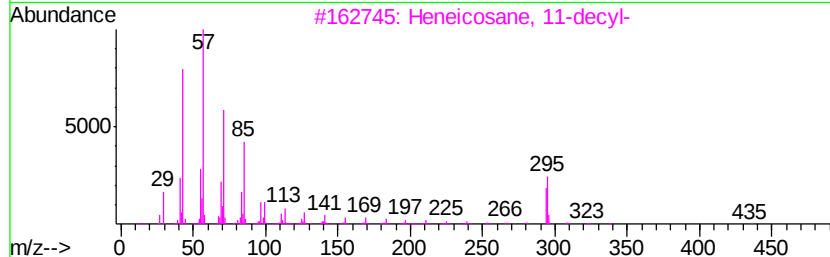
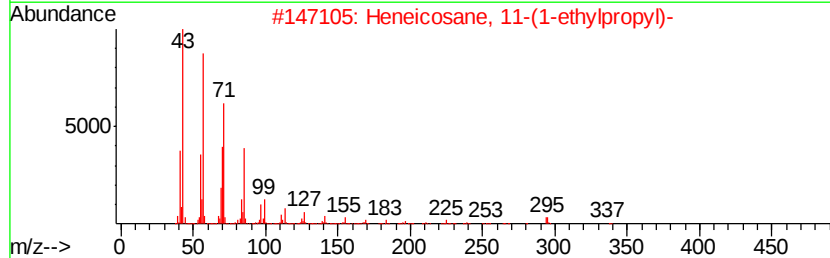
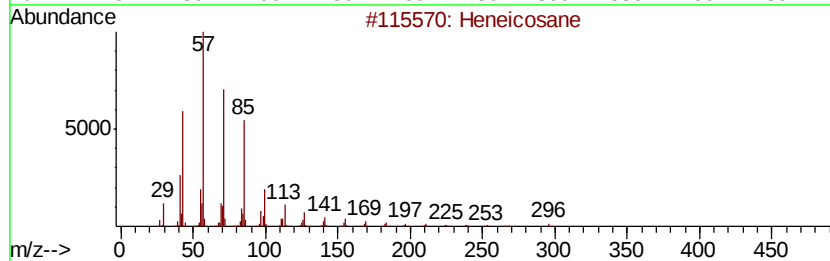
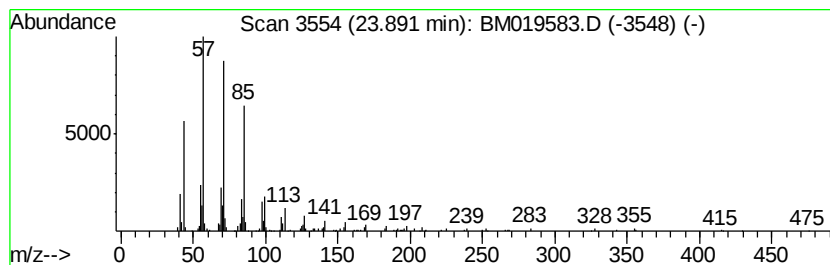
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 23.89 | 2.93 ng/ul | 410462 | Perylene-d12     | 23.41 |

| Hit# | of | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|-------------------------------------|-----|---------|-------------|------|
| 1    | 5  | Heneicosane                         | 296 | C21H44  | 000629-94-7 | 98   |
| 2    |    | Heneicosane, 11-(1-ethylpropyl)-    | 366 | C26H54  | 055282-11-6 | 91   |
| 3    |    | Heneicosane, 11-decyl-              | 437 | C31H64  | 055320-06-4 | 91   |
| 4    |    | Heptadecane, 2,6,10,15-tetramethyl- | 296 | C21H44  | 054833-48-6 | 89   |
| 5    |    | Tetratetracontane                   | 619 | C44H90  | 007098-22-8 | 87   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032919\  
Data File : BM019583.D  
Acq On : 29 Mar 2019 17:10  
Operator : JU/SJ  
Sample : K2085-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BF7S9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

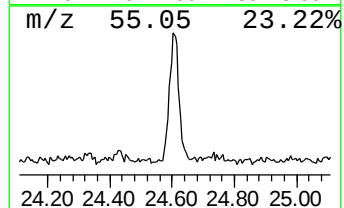
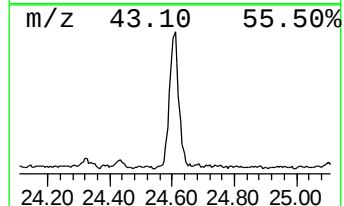
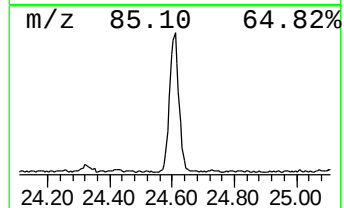
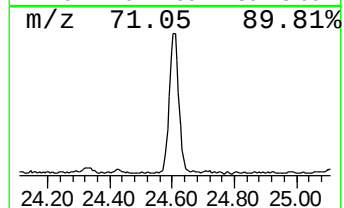
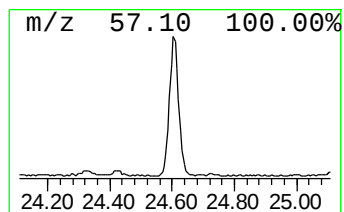
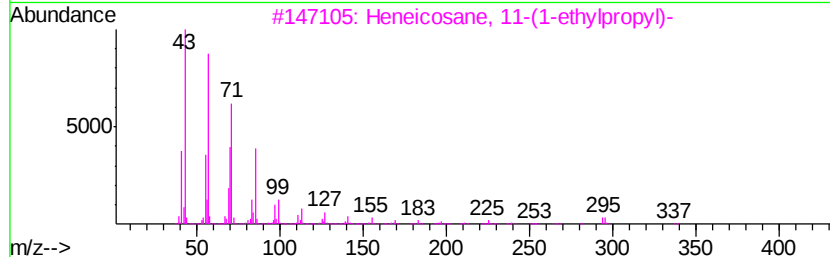
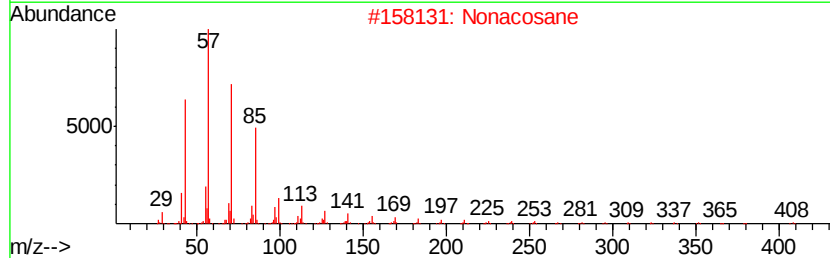
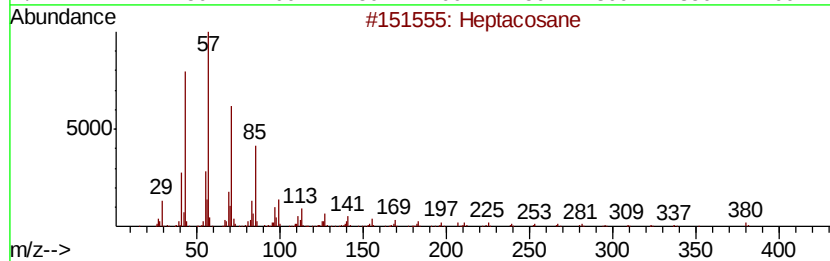
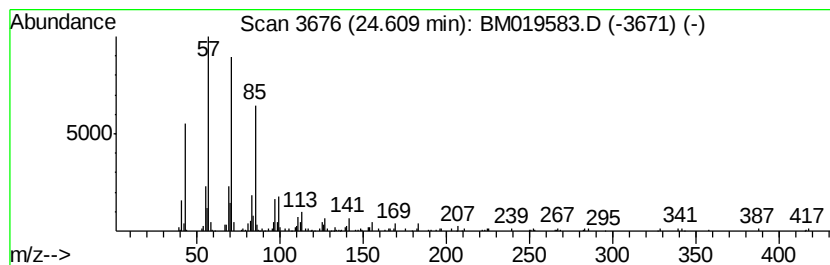
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 4

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 24.61 | 2.78 ng/ul | 389176 | Perylene-d12     | 23.41 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Heptacosane                         | 380 | C27H56  | 000593-49-7 | 91   |
| 2    |    |   | Nonacosane                          | 408 | C29H60  | 000630-03-5 | 91   |
| 3    |    |   | Heneicosane, 11-(1-ethylpropyl)-    | 366 | C26H54  | 055282-11-6 | 90   |
| 4    |    |   | Heneicosane                         | 296 | C21H44  | 000629-94-7 | 87   |
| 5    |    |   | Heptadecane, 2,6,10,15-tetramethyl- | 296 | C21H44  | 054833-48-6 | 86   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032919\  
Data File : BM019583.D  
Acq On : 29 Mar 2019 17:10  
Operator : JU/SJ  
Sample : K2085-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BF7S9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                      |       |         |       |          | #                     | RT    | Resp    | Conc |
| n-Hexadecanoic acid  | 17.89 | 2.1     | ng/ul | 163100   | 4                     | 17.00 | 1581330 | 20.0 |
| unknown-01           | 19.74 | 2.1     | ng/ul | 247531   | 5                     | 21.20 | 2388180 | 20.0 |
| Eicosanoic acid, ... | 19.78 | 4.3     | ng/ul | 514714   | 5                     | 21.20 | 2388180 | 20.0 |
| (DEL) Alkane: Cyc... | 20.90 | 4.4     | ng/ul | 524551   | 5                     | 21.20 | 2388180 | 20.0 |
| (DEL) Alkane: Str... | 22.21 | 2.0     | ng/ul | 240043   | 5                     | 21.20 | 2388180 | 20.0 |
| (DEL) Alkane: Str... | 23.89 | 2.9     | ng/ul | 410462   | 6                     | 23.41 | 2804690 | 20.0 |
| (DEL) Alkane: Str... | 24.61 | 2.8     | ng/ul | 389176   | 6                     | 23.41 | 2804690 | 20.0 |