

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040519\  
 Data File : BM019769.D  
 Acq On : 06 Apr 2019 03:11  
 Operator : JU/SJ  
 Sample : K2217-06  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BF617

## 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         | 3.116       | 19            | 22          | 32           | rBV      | 34780          | 52448         | 1.43%           | 0.118%        |
| 2         | 3.810       | 138           | 140         | 145          | rVB3     | 4318           | 4007          | 0.11%           | 0.009%        |
| 3         | 4.157       | 196           | 199         | 204          | rBV4     | 8968           | 17894         | 0.49%           | 0.040%        |
| 4         | 4.746       | 296           | 299         | 306          | rBV3     | 10428          | 21670         | 0.59%           | 0.049%        |
| 5         | 5.322       | 393           | 397         | 401          | rVB4     | 2643           | 4310          | 0.12%           | 0.010%        |
| 6         | 6.745       | 633           | 639         | 657          | rBV      | 435260         | 856337        | 23.29%          | 1.930%        |
| 7         | 6.916       | 662           | 668         | 692          | rVV      | 326659         | 595022        | 16.18%          | 1.341%        |
| 8         | 7.092       | 692           | 698         | 713          | rVV      | 493555         | 823066        | 22.38%          | 1.855%        |
| 9         | 7.557       | 770           | 777         | 786          | rBV      | 511464         | 839052        | 22.82%          | 1.891%        |
| 10        | 7.622       | 786           | 788         | 795          | rVB2     | 8027           | 12283         | 0.33%           | 0.028%        |
| 11        | 8.275       | 893           | 899         | 919          | rBV      | 576359         | 1068948       | 29.07%          | 2.409%        |
| 12        | 8.728       | 969           | 976         | 989          | rBV      | 422702         | 772643        | 21.01%          | 1.741%        |
| 13        | 9.045       | 1025          | 1030        | 1038         | rVB      | 13666          | 22313         | 0.61%           | 0.050%        |
| 14        | 9.445       | 1091          | 1098        | 1110         | rBV      | 391979         | 702971        | 19.11%          | 1.584%        |
| 15        | 9.975       | 1181          | 1188        | 1212         | rBV      | 568279         | 1141226       | 31.03%          | 2.572%        |
| 16        | 10.339      | 1242          | 1250        | 1259         | rBV      | 794366         | 1327470       | 36.10%          | 2.991%        |
| 17        | 10.504      | 1271          | 1278        | 1303         | rBV      | 446019         | 1055422       | 28.70%          | 2.378%        |
| 18        | 11.922      | 1513          | 1519        | 1523         | rBV2     | 4570           | 8811          | 0.24%           | 0.020%        |
| 19        | 11.957      | 1523          | 1525        | 1532         | rVB4     | 4176           | 8556          | 0.23%           | 0.019%        |
| 20        | 13.016      | 1700          | 1705        | 1706         | rBV3     | 3947           | 4656          | 0.13%           | 0.010%        |
| 21        | 13.645      | 1805          | 1812        | 1816         | rBV      | 1154326        | 1689296       | 45.93%          | 3.807%        |
| 22        | 13.692      | 1816          | 1820        | 1833         | rVB      | 247626         | 387575        | 10.54%          | 0.873%        |
| 23        | 13.910      | 1851          | 1857        | 1878         | rBV      | 1432816        | 2168407       | 58.96%          | 4.886%        |
| 24        | 14.221      | 1903          | 1910        | 1924         | rBV2     | 1318527        | 1938940       | 52.72%          | 4.369%        |
| 25        | 14.480      | 1948          | 1954        | 1978         | rBV      | 214037         | 694334        | 18.88%          | 1.565%        |
| 26        | 14.651      | 1978          | 1983        | 1994         | rVB2     | 91775          | 145407        | 3.95%           | 0.328%        |
| 27        | 15.010      | 2037          | 2044        | 2049         | rBV5     | 5066           | 8850          | 0.24%           | 0.020%        |
| 28        | 15.063      | 2049          | 2053        | 2058         | rVB      | 6258           | 8750          | 0.24%           | 0.020%        |
| 29        | 15.221      | 2074          | 2080        | 2096         | rBV      | 1877592        | 2711665       | 73.73%          | 6.110%        |
| 30        | 15.374      | 2101          | 2106        | 2118         | rVV      | 416767         | 657792        | 17.89%          | 1.482%        |
| 31        | 15.468      | 2118          | 2122        | 2131         | rVB2     | 24427          | 38634         | 1.05%           | 0.087%        |
| 32        | 15.804      | 2172          | 2179        | 2181         | rVB4     | 3464           | 4332          | 0.12%           | 0.010%        |
| 33        | 15.927      | 2196          | 2200        | 2204         | rBV3     | 5786           | 9215          | 0.25%           | 0.021%        |
| 34        | 16.009      | 2209          | 2214        | 2218         | rVB3     | 7124           | 9177          | 0.25%           | 0.021%        |

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 Max Peaks: 100  
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Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |        |
|----|--------|------|------|------|------|---------|---------|---------|--------|
| 35 | 16.186 | 2240 | 2244 | 2247 | rVB2 | 3195    | 4423    | 0.12%   | 0.010% |
| 36 | 16.262 | 2256 | 2257 | 2261 | rBV3 | 2596    | 3873    | 0.11%   | 0.009% |
| 37 | 16.392 | 2274 | 2279 | 2291 | rBV2 | 23934   | 53323   | 1.45%   | 0.120% |
| 38 | 16.721 | 2332 | 2335 | 2338 | rVV2 | 5453    | 6543    | 0.18%   | 0.015% |
| 39 | 16.768 | 2341 | 2343 | 2348 | rVB3 | 6840    | 8946    | 0.24%   | 0.020% |
| 40 | 16.892 | 2359 | 2364 | 2368 | rVB5 | 2859    | 4919    | 0.13%   | 0.011% |
| 41 | 16.980 | 2373 | 2379 | 2390 | rBV  | 1813963 | 2489253 | 67.69%  | 5.609% |
| 42 | 17.080 | 2390 | 2396 | 2408 | rBV2 | 2188215 | 3108892 | 84.54%  | 7.005% |
| 43 | 17.274 | 2424 | 2429 | 2433 | rVB4 | 4343    | 7851    | 0.21%   | 0.018% |
| 44 | 17.327 | 2435 | 2438 | 2443 | rVB6 | 3858    | 5535    | 0.15%   | 0.012% |
| 45 | 17.462 | 2458 | 2461 | 2464 | rVB3 | 7411    | 7710    | 0.21%   | 0.017% |
| 46 | 17.651 | 2490 | 2493 | 2497 | rVB4 | 4133    | 3818    | 0.10%   | 0.009% |
| 47 | 17.745 | 2507 | 2509 | 2512 | rBV4 | 3955    | 5300    | 0.14%   | 0.012% |
| 48 | 17.815 | 2517 | 2521 | 2526 | rBV2 | 30242   | 42991   | 1.17%   | 0.097% |
| 49 | 17.880 | 2526 | 2532 | 2544 | rBV  | 625732  | 973481  | 26.47%  | 2.194% |
| 50 | 18.156 | 2576 | 2579 | 2584 | rVB3 | 11780   | 15979   | 0.43%   | 0.036% |
| 51 | 18.268 | 2595 | 2598 | 2602 | rVB6 | 6394    | 7502    | 0.20%   | 0.017% |
| 52 | 18.403 | 2619 | 2621 | 2627 | rBV7 | 4171    | 7537    | 0.20%   | 0.017% |
| 53 | 18.592 | 2650 | 2653 | 2656 | rVB3 | 15316   | 16078   | 0.44%   | 0.036% |
| 54 | 18.639 | 2657 | 2661 | 2664 | rVB  | 14848   | 18152   | 0.49%   | 0.041% |
| 55 | 18.680 | 2666 | 2668 | 2672 | rVB4 | 5843    | 6030    | 0.16%   | 0.014% |
| 56 | 18.745 | 2675 | 2679 | 2685 | rVB8 | 6260    | 10336   | 0.28%   | 0.023% |
| 57 | 18.798 | 2685 | 2688 | 2692 | rBV4 | 16987   | 21604   | 0.59%   | 0.049% |
| 58 | 19.021 | 2722 | 2726 | 2728 | rBV2 | 50240   | 64940   | 1.77%   | 0.146% |
| 59 | 19.168 | 2746 | 2751 | 2766 | rBV  | 295803  | 506016  | 13.76%  | 1.140% |
| 60 | 19.280 | 2767 | 2770 | 2773 | rVB  | 21410   | 25913   | 0.70%   | 0.058% |
| 61 | 19.392 | 2783 | 2789 | 2798 | rBV  | 2711924 | 3677623 | 100.00% | 8.287% |
| 62 | 19.727 | 2841 | 2846 | 2849 | rBV  | 356107  | 375177  | 10.20%  | 0.845% |
| 63 | 19.762 | 2849 | 2852 | 2857 | rVB  | 264841  | 282828  | 7.69%   | 0.637% |
| 64 | 19.921 | 2872 | 2879 | 2884 | rBV4 | 44351   | 81450   | 2.21%   | 0.184% |
| 65 | 20.421 | 2960 | 2964 | 2968 | rBV2 | 71760   | 87406   | 2.38%   | 0.197% |
| 66 | 20.703 | 3008 | 3012 | 3015 | rBV  | 141837  | 153214  | 4.17%   | 0.345% |
| 67 | 20.739 | 3015 | 3018 | 3022 | rVB  | 89170   | 95696   | 2.60%   | 0.216% |
| 68 | 20.892 | 3039 | 3044 | 3057 | rBV  | 898387  | 1270846 | 34.56%  | 2.864% |
| 69 | 21.192 | 3090 | 3095 | 3108 | rVB  | 2288555 | 3029370 | 82.37%  | 6.826% |
| 70 | 21.321 | 3114 | 3117 | 3126 | rBV2 | 115002  | 160601  | 4.37%   | 0.362% |
| 71 | 21.568 | 3156 | 3159 | 3162 | rBV2 | 96008   | 112103  | 3.05%   | 0.253% |

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Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 72 | 21.603 | 3162 | 3165 | 3167 | rVB3 | 57093   | 62861   | 1.71%  | 0.142% |
| 73 | 21.744 | 3186 | 3189 | 3192 | rBV  | 158605  | 180135  | 4.90%  | 0.406% |
| 74 | 22.197 | 3262 | 3266 | 3275 | rVB2 | 195752  | 294474  | 8.01%  | 0.664% |
| 75 | 22.686 | 3345 | 3349 | 3354 | rVB  | 230962  | 340325  | 9.25%  | 0.767% |
| 76 | 23.250 | 3438 | 3445 | 3461 | rVB2 | 1794331 | 3625938 | 98.59% | 8.170% |
| 77 | 23.391 | 3462 | 3469 | 3478 | rVB  | 1360504 | 2537517 | 69.00% | 5.718% |
| 78 | 23.850 | 3544 | 3547 | 3556 | rVB  | 190749  | 334096  | 9.08%  | 0.753% |
| 79 | 23.962 | 3561 | 3566 | 3577 | rVB  | 188847  | 438836  | 11.93% | 0.989% |

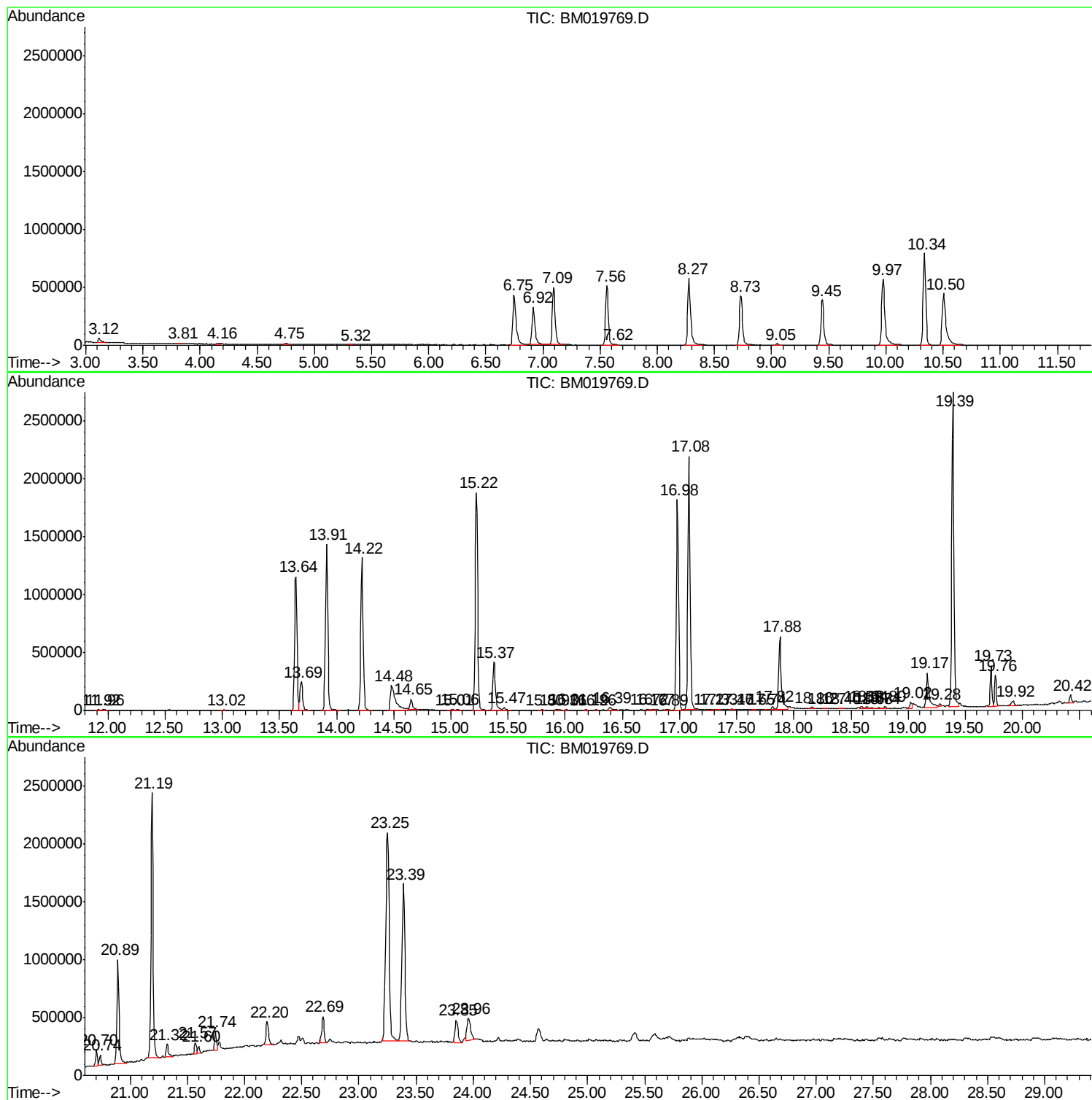
Sum of corrected areas: 44378920

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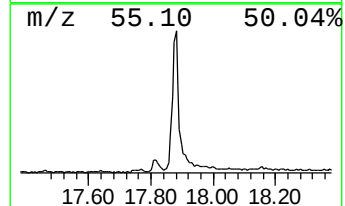
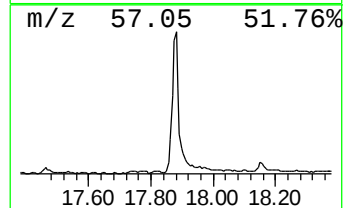
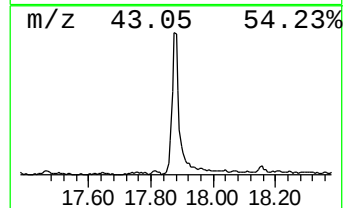
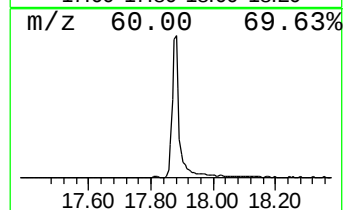
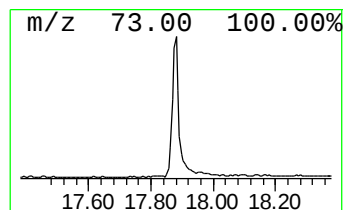
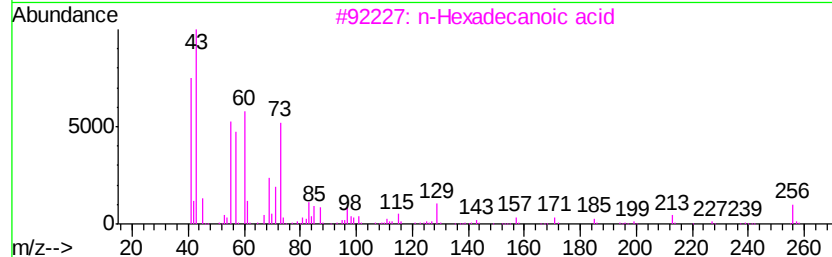
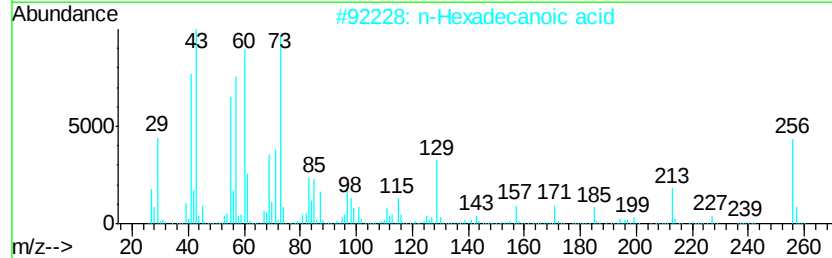
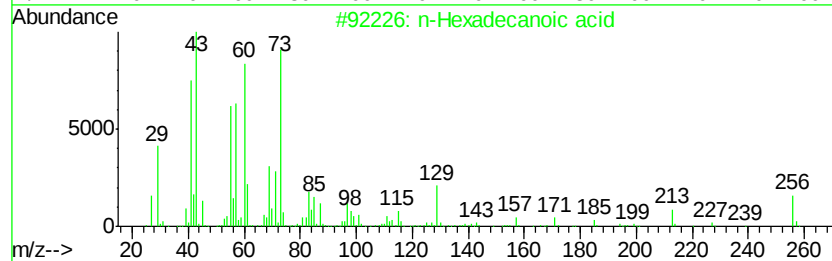
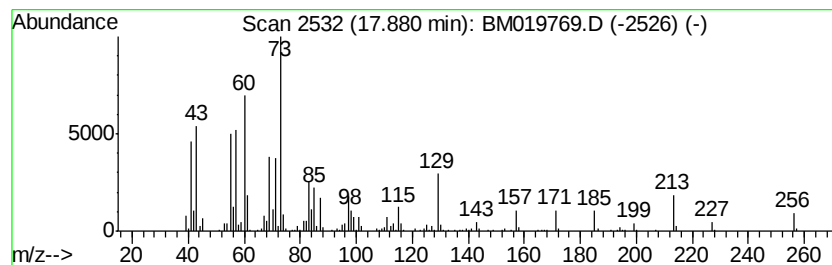
Instrument :  
BNA\_M  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

| R.T.    | EstConc             | Area         | Relative to ISTD |             | R.T.  |      |
|---------|---------------------|--------------|------------------|-------------|-------|------|
| 17.88   | 7.82 ng/ul          | 973481       | Phenanthrene-d10 |             | 16.98 |      |
| Hit# of | 5                   | Tentative ID | MW               | MolForm     | CAS#  | Qual |
| 1       | n-Hexadecanoic acid | 256          | C16H32O2         | 000057-10-3 | 97    |      |
| 2       | n-Hexadecanoic acid | 256          | C16H32O2         | 000057-10-3 | 96    |      |
| 3       | n-Hexadecanoic acid | 256          | C16H32O2         | 000057-10-3 | 95    |      |
| 4       | Pentadecanoic acid  | 242          | C15H30O2         | 001002-84-2 | 72    |      |
| 5       | Tridecanoic acid    | 214          | C13H26O2         | 000638-53-9 | 64    |      |



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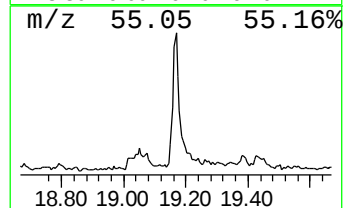
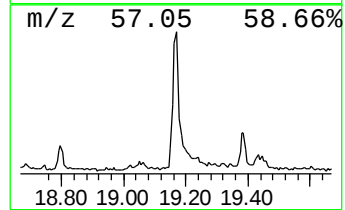
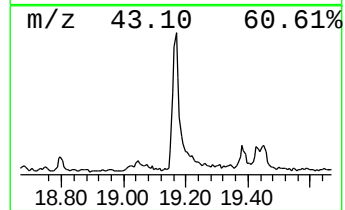
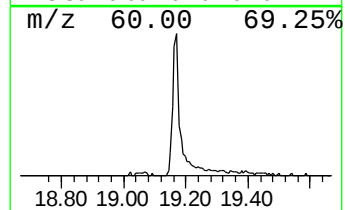
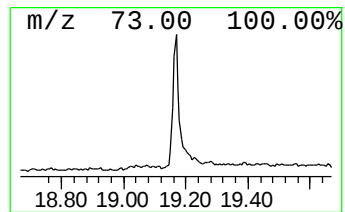
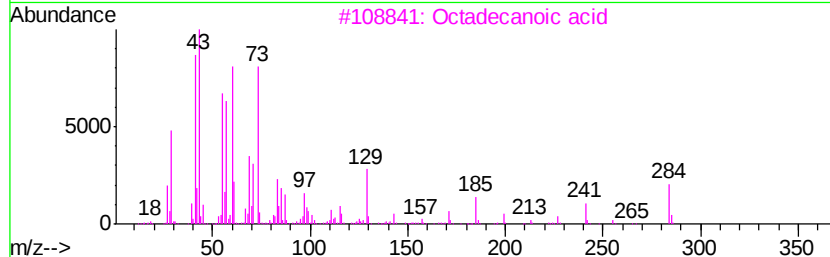
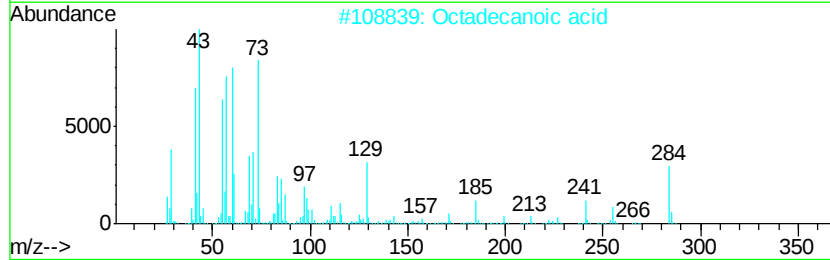
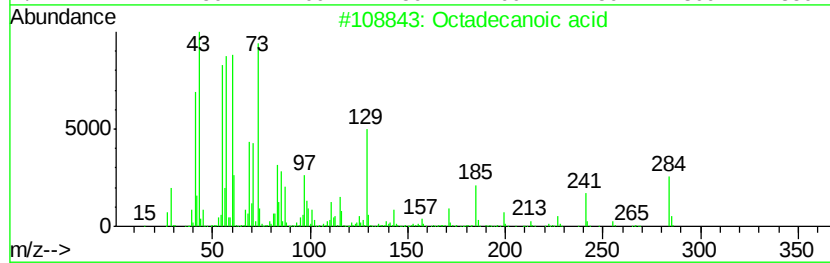
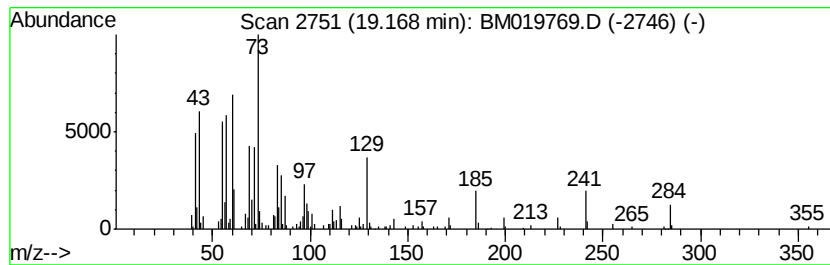
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 Octadecanoic acid Concentration Rank 4

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 19.17 | 3.34 ng/ul | 506016 | Chrysene-d12     | 21.19 |

| Hit# of | 5                  | Tentative ID | MW       | MolForm     | CAS# | Qual |
|---------|--------------------|--------------|----------|-------------|------|------|
| 1       | Octadecanoic acid  | 284          | C18H36O2 | 000057-11-4 | 98   |      |
| 2       | Octadecanoic acid  | 284          | C18H36O2 | 000057-11-4 | 95   |      |
| 3       | Octadecanoic acid  | 284          | C18H36O2 | 000057-11-4 | 94   |      |
| 4       | Pentadecanoic acid | 242          | C15H30O2 | 001002-84-2 | 90   |      |
| 5       | Pentadecanoic acid | 242          | C15H30O2 | 001002-84-2 | 89   |      |



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Quant Title : SVOA CALIBRATION

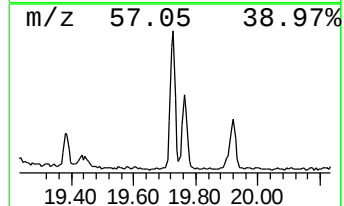
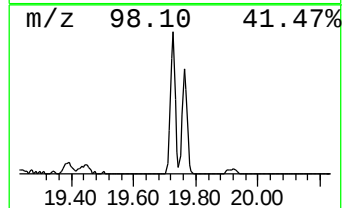
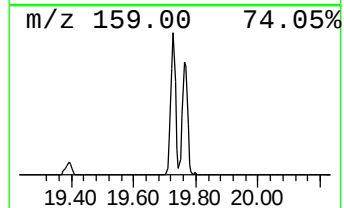
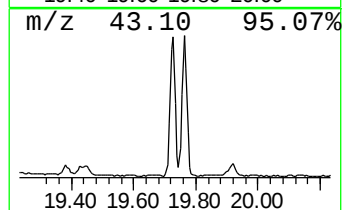
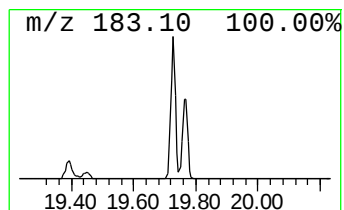
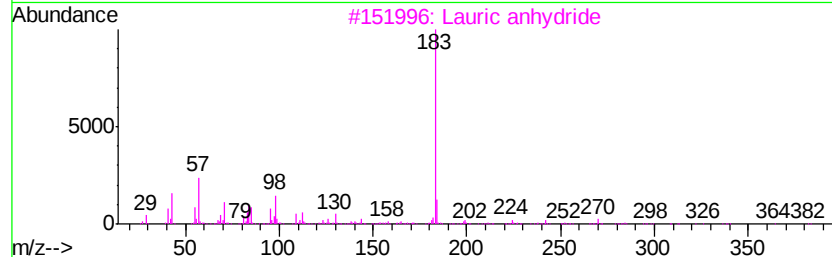
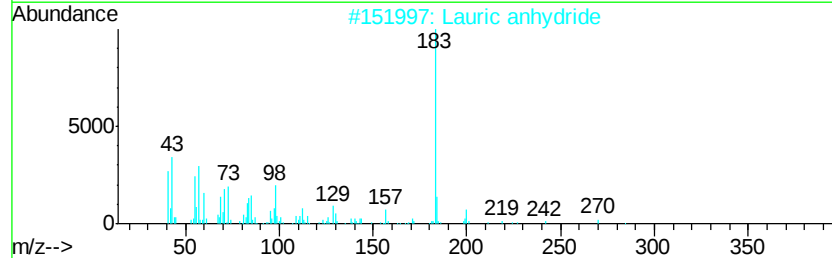
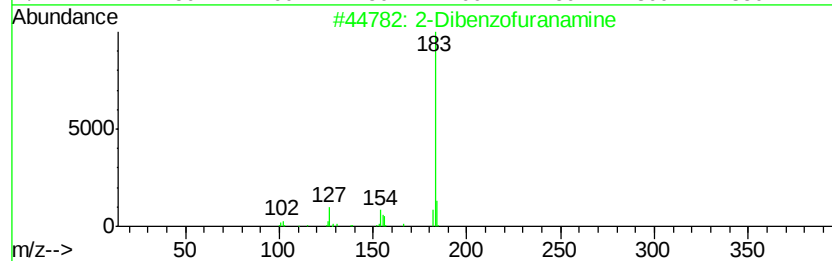
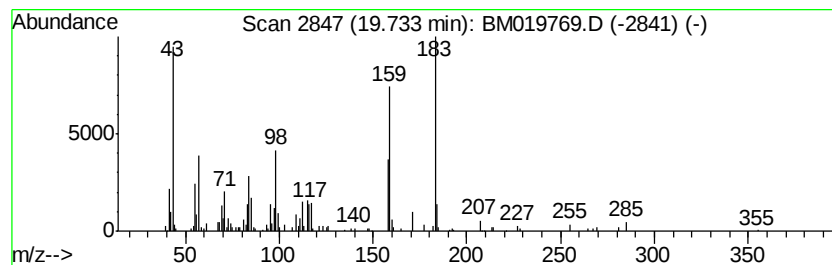
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 unknown-01 Concentration Rank 7

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 19.73 | 2.48 ng/ul | 375177 | Chrysene-d12     | 21.19 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 2-Dibenzofuranamine                 | 183 | C12H9NO  | 003693-22-9 | 35   |
| 2    |    | Lauric anhydride                    | 382 | C24H46O3 | 000645-66-9 | 32   |
| 3    |    | Lauric anhydride                    | 382 | C24H46O3 | 000645-66-9 | 32   |
| 4    |    | Eicosanoic acid, 2,3-bis(acetylo... | 470 | C27H50O6 | 055429-67-9 | 32   |
| 5    |    | Hexadecanoic acid, 2,3-bis(acety... | 414 | C23H42O6 | 055268-70-7 | 25   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040519\  
Data File : BM019769.D  
Acq On : 06 Apr 2019 03:11  
Operator : JU/SJ  
Sample : K2217-06  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BF617

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

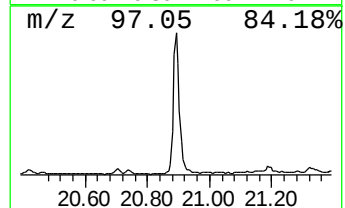
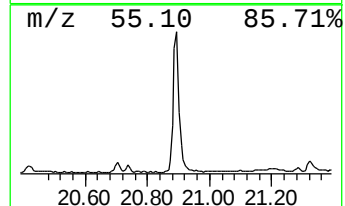
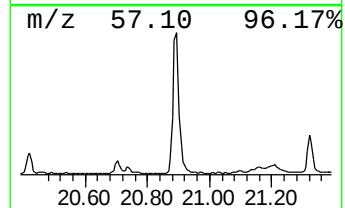
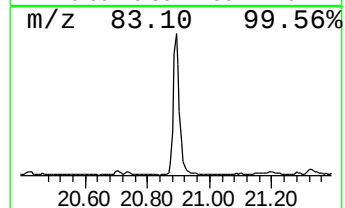
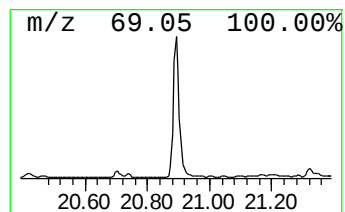
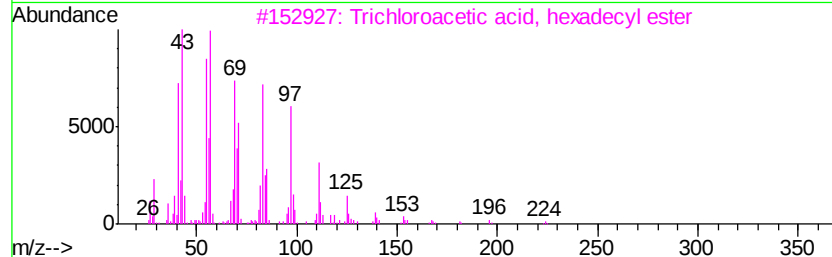
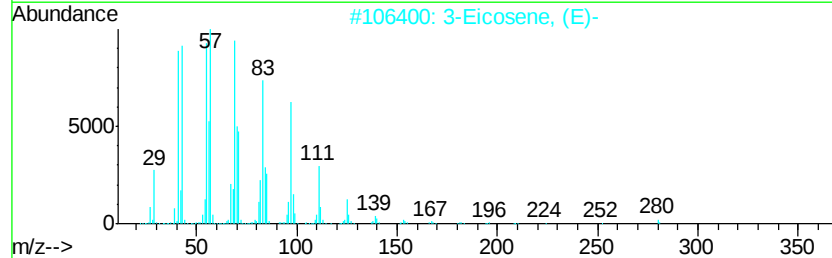
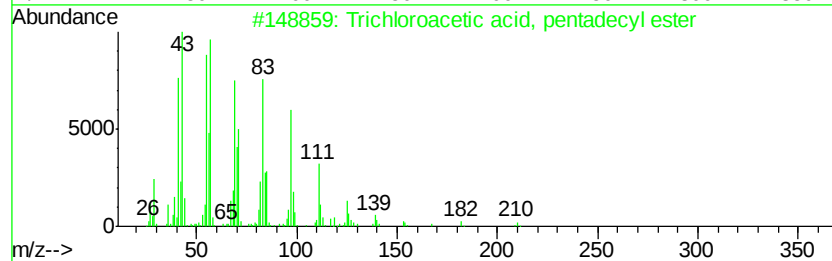
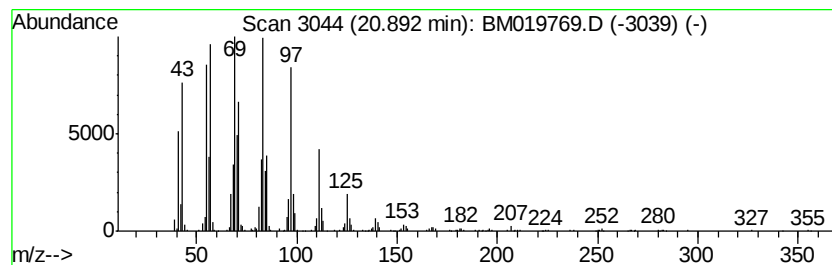
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Trichloroacetic acid, penta... Concentration Rank 1

| R.T.  | EstConc    | Area    | Relative to ISTD | R.T.  |
|-------|------------|---------|------------------|-------|
| 20.89 | 8.39 ng/ul | 1270850 | Chrysene-d12     | 21.19 |

| Hit# of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|---------|---|-------------------------------------|-----|-------------|--------------|------|
| 1       |   | Trichloroacetic acid, pentadecyl... | 372 | C17H31Cl3O2 | 074339-53-0  | 91   |
| 2       |   | 3-Eicosene, (E)-                    | 280 | C20H40      | 074685-33-9  | 91   |
| 3       |   | Trichloroacetic acid, hexadecyl ... | 386 | C18H33Cl3O2 | 074339-54-1  | 91   |
| 4       |   | Heptafluorobutanoic acid, heptad... | 452 | C21H35F7O2  | 1000282-97-3 | 91   |
| 5       |   | Trichloroacetic acid, tetradecyl... | 358 | C16H29Cl3O2 | 074339-52-9  | 91   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040519\  
Data File : BM019769.D  
Acq On : 06 Apr 2019 03:11  
Operator : JU/SJ  
Sample : K2217-06  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BF617

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

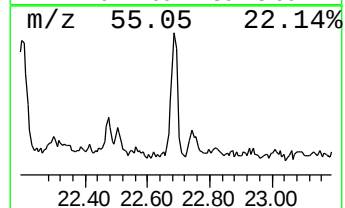
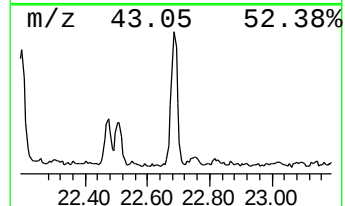
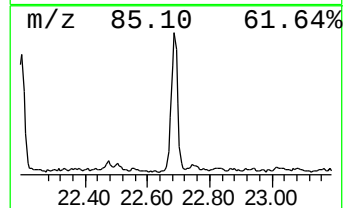
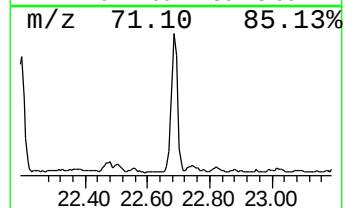
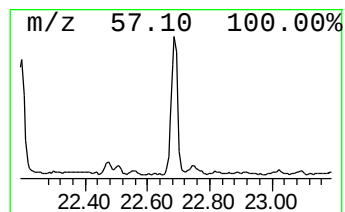
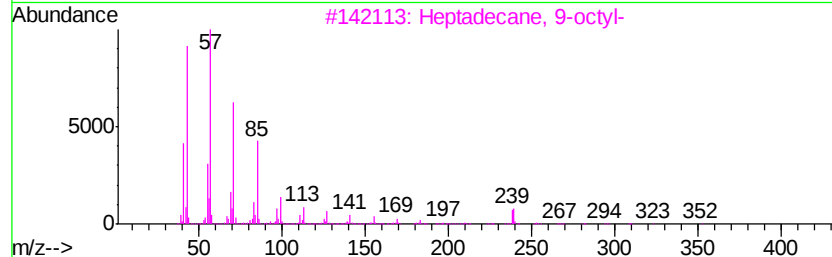
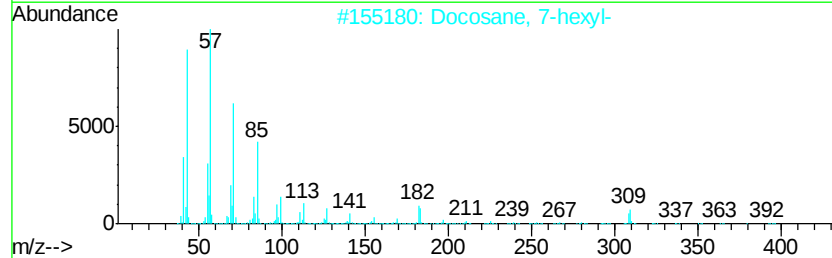
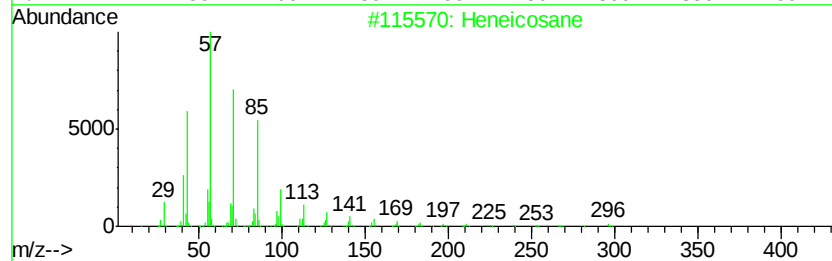
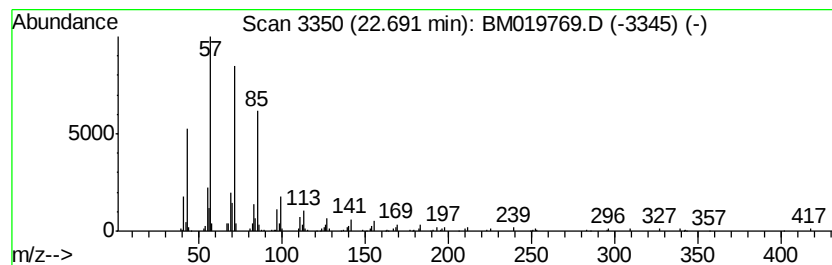
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 22.69 | 2.68 ng/ul | 340325 | Perylene-d12     | 23.39 |

| Hit# of | 5                     | Tentative ID | MW  | MolForm | CAS#        | Qual |
|---------|-----------------------|--------------|-----|---------|-------------|------|
| 1       | Heneicosane           |              | 296 | C21H44  | 000629-94-7 | 91   |
| 2       | Docosane, 7-hexyl-    |              | 394 | C28H58  | 055373-86-9 | 91   |
| 3       | Heptadecane, 9-octyl- |              | 352 | C25H52  | 007225-64-1 | 91   |
| 4       | Heptacosane           |              | 380 | C27H56  | 000593-49-7 | 91   |
| 5       | Hexadecane            |              | 226 | C16H34  | 000544-76-3 | 90   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040519\  
 Data File : BM019769.D  
 Acq On : 06 Apr 2019 03:11  
 Operator : JU/SJ  
 Sample : K2217-06  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

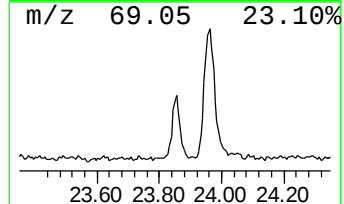
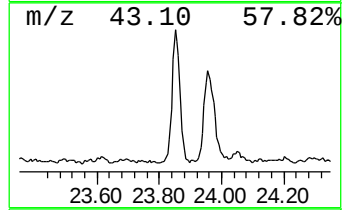
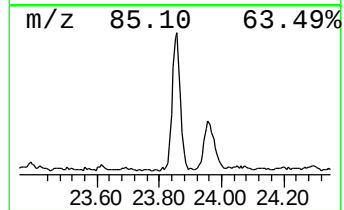
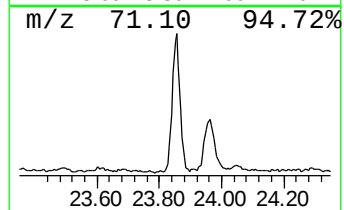
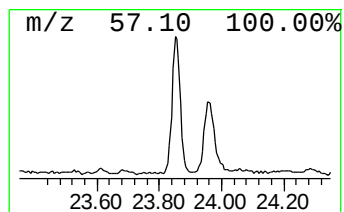
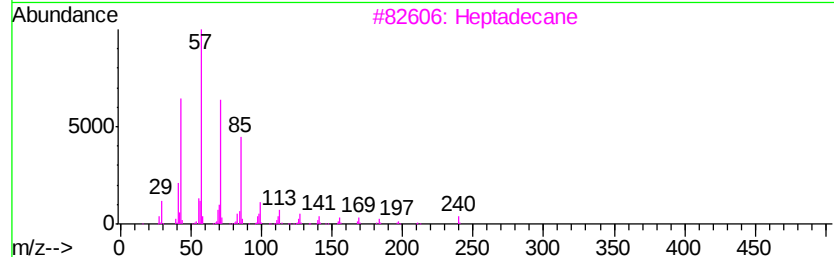
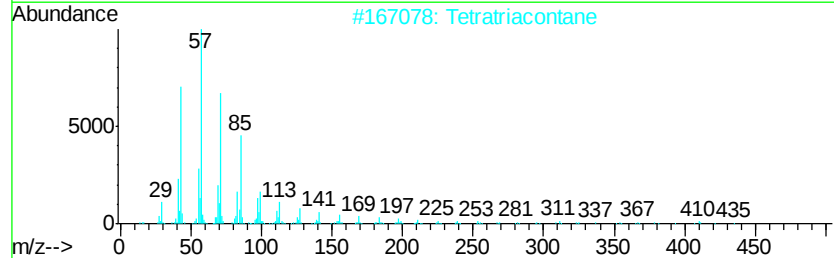
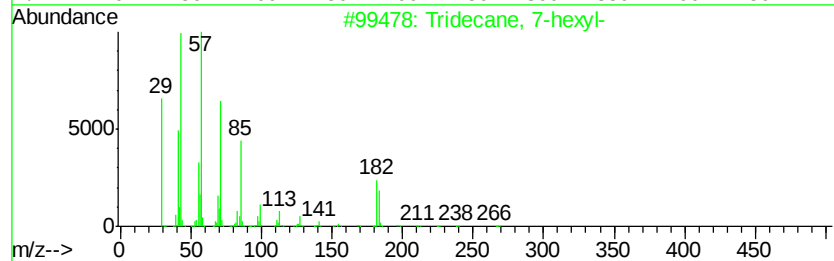
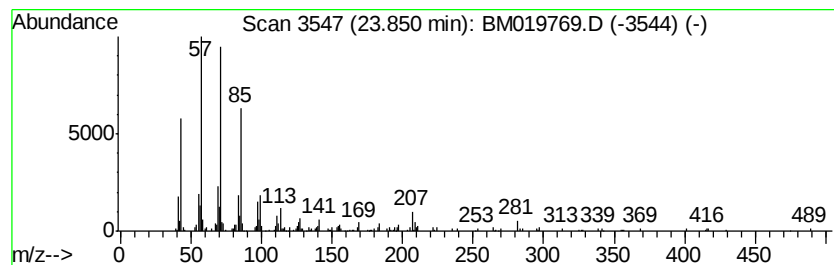
Instrument :  
 BNA\_M  
 ClientSampleId :  
 BF617

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 6

| R.T.      | EstConc             | Area   | Relative to ISTD | R.T.        |      |
|-----------|---------------------|--------|------------------|-------------|------|
| 23.85     | 2.63 ng/ul          | 334096 | Perylene-d12     | 23.39       |      |
| Hit# of 5 | Tentative ID        | MW     | MolForm          | CAS#        | Qual |
| 1         | Tridecane, 7-hexyl- | 268    | C19H40           | 007225-66-3 | 87   |
| 2         | Tetratriacontane    | 479    | C34H70           | 014167-59-0 | 83   |
| 3         | Heptadecane         | 240    | C17H36           | 000629-78-7 | 83   |
| 4         | Octadecane          | 254    | C18H38           | 000593-45-3 | 83   |
| 5         | Octacosane          | 394    | C28H58           | 000630-02-4 | 83   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040519\  
Data File : BM019769.D  
Acq On : 06 Apr 2019 03:11  
Operator : JU/SJ  
Sample : K2217-06  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BF617

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

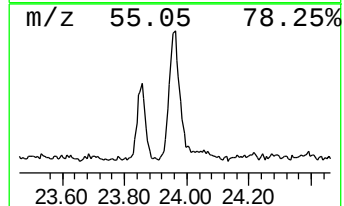
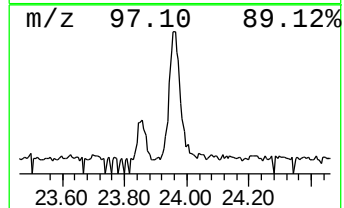
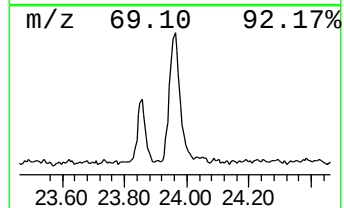
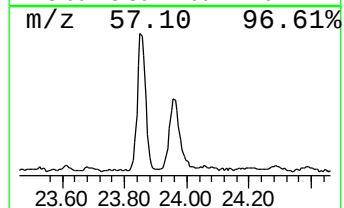
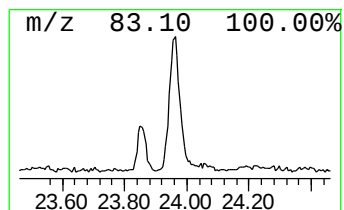
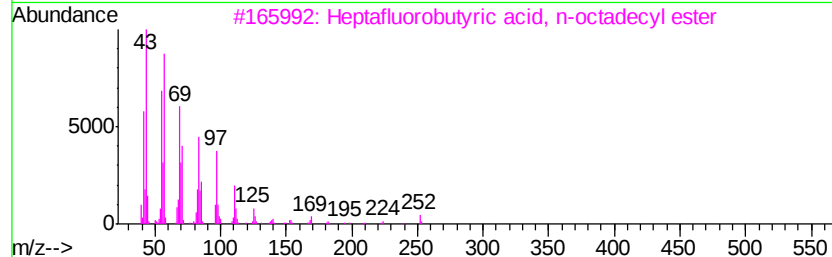
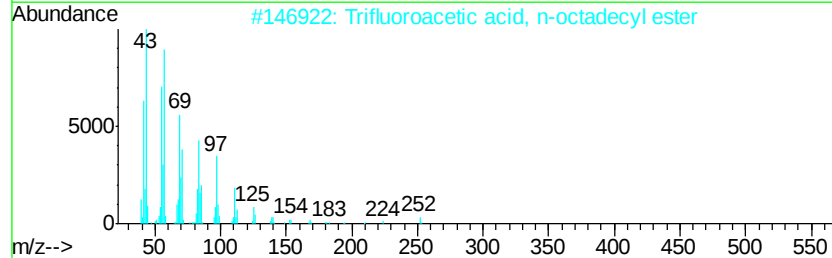
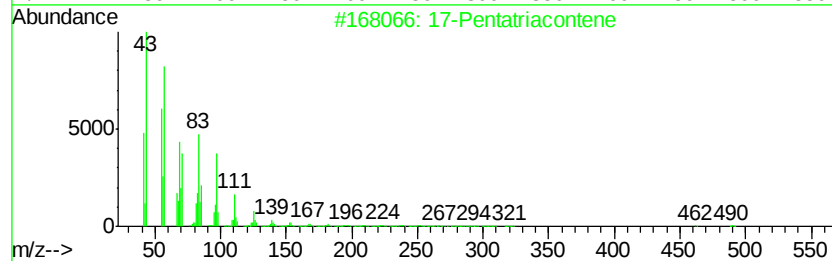
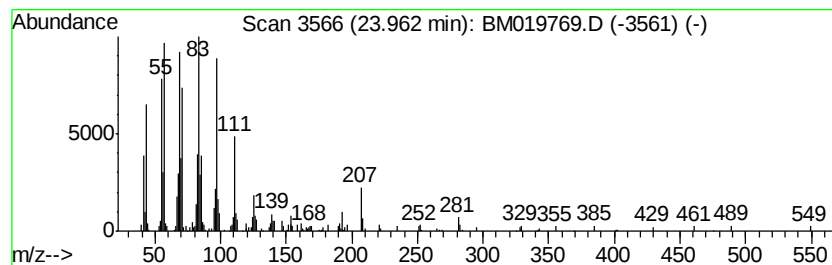
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 (DEL) Alkane: Cyclic23.96 Concentration Rank 3

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 23.96 | 3.46 ng/ul | 438836 | Perylene-d12     | 23.39 |

| Hit# | of | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|-------------------------------------|-----|------------|--------------|------|
| 1    | 5  | 17-Pentatriacontene                 | 491 | C35H70     | 006971-40-0  | 90   |
| 2    |    | Trifluoroacetic acid, n-octadecy... | 366 | C20H37F3O2 | 079392-43-1  | 74   |
| 3    |    | Heptafluorobutyric acid, n-octad... | 466 | C22H37F7O2 | 000400-57-7  | 68   |
| 4    |    | 1-Docosene                          | 308 | C22H44     | 001599-67-3  | 64   |
| 5    |    | Pentafluoropropionic acid, hepta... | 402 | C20H35F5O2 | 1000283-04-2 | 58   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040519\  
Data File : BM019769.D  
Acq On : 06 Apr 2019 03:11  
Operator : JU/SJ  
Sample : K2217-06  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BF617

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  | 17.88 | 7.8     | ng/ul | 973481   | 4                     | 16.98 | 2489250 | 20.0 |
| Octadecanoic acid    | 19.17 | 3.3     | ng/ul | 506016   | 5                     | 21.19 | 3029370 | 20.0 |
| unknown-01           | 19.73 | 2.5     | ng/ul | 375177   | 5                     | 21.19 | 3029370 | 20.0 |
| Trichloroacetic a... | 20.89 | 8.4     | ng/ul | 1270850  | 5                     | 21.19 | 3029370 | 20.0 |
| (DEL) Alkane: Str... | 22.69 | 2.7     | ng/ul | 340325   | 6                     | 23.39 | 2537520 | 20.0 |
| (DEL) Alkane: Str... | 23.85 | 2.6     | ng/ul | 334096   | 6                     | 23.39 | 2537520 | 20.0 |
| (DEL) Alkane: Cyc... | 23.96 | 3.5     | ng/ul | 438836   | 6                     | 23.39 | 2537520 | 20.0 |