

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021820\  
 Data File : BN009746.D  
 Acq On : 18 Feb 2020 17:02  
 Operator : CG/JU  
 Sample : L1541-03  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 DBD33

## 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\_N\METHODS\SOM-EPA-BN021220MA.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         | 3.052       | 8             | 11          | 16           | rBV      | 37150          | 45088         | 1.38%           | 0.134%        |
| 2         | 3.734       | 125           | 127         | 131          | rVB2     | 5756           | 7347          | 0.22%           | 0.022%        |
| 3         | 6.616       | 612           | 617         | 629          | rBV      | 112713         | 207958        | 6.36%           | 0.620%        |
| 4         | 6.769       | 636           | 643         | 661          | rBV      | 415238         | 684885        | 20.93%          | 2.043%        |
| 5         | 6.958       | 666           | 675         | 686          | rBV      | 467917         | 771233        | 23.57%          | 2.301%        |
| 6         | 7.234       | 715           | 722         | 725          | rBV5     | 1742           | 3889          | 0.12%           | 0.012%        |
| 7         | 7.416       | 746           | 753         | 766          | rVB      | 495937         | 804568        | 24.59%          | 2.400%        |
| 8         | 8.128       | 868           | 874         | 884          | rBV      | 329868         | 549528        | 16.79%          | 1.639%        |
| 9         | 8.558       | 940           | 947         | 957          | rBV      | 581836         | 978819        | 29.91%          | 2.920%        |
| 10        | 8.640       | 959           | 961         | 965          | rVB4     | 2805           | 3369          | 0.10%           | 0.010%        |
| 11        | 9.005       | 1020          | 1023        | 1027         | rVB2     | 2937           | 4361          | 0.13%           | 0.013%        |
| 12        | 9.269       | 1059          | 1068        | 1079         | rBV      | 486402         | 803247        | 24.55%          | 2.396%        |
| 13        | 9.805       | 1153          | 1159        | 1180         | rBV      | 492879         | 1058452       | 32.35%          | 3.157%        |
| 14        | 10.163      | 1213          | 1220        | 1230         | rBV      | 695565         | 1129940       | 34.53%          | 3.371%        |
| 15        | 10.357      | 1246          | 1253        | 1260         | rBV5     | 12813          | 33218         | 1.02%           | 0.099%        |
| 16        | 11.799      | 1493          | 1498        | 1503         | rBV2     | 5090           | 9006          | 0.28%           | 0.027%        |
| 17        | 12.969      | 1692          | 1697        | 1701         | rBV5     | 3539           | 5132          | 0.16%           | 0.015%        |
| 18        | 13.481      | 1777          | 1784        | 1790         | rBV      | 1252802        | 1759219       | 53.77%          | 5.248%        |
| 19        | 13.528      | 1790          | 1792        | 1799         | rVB      | 45752          | 61296         | 1.87%           | 0.183%        |
| 20        | 13.740      | 1821          | 1828        | 1838         | rBV      | 1323179        | 1948035       | 59.54%          | 5.811%        |
| 21        | 14.051      | 1875          | 1881        | 1891         | rBV      | 1037625        | 1452499       | 44.39%          | 4.333%        |
| 22        | 14.310      | 1920          | 1925        | 1937         | rBV3     | 49266          | 131246        | 4.01%           | 0.392%        |
| 23        | 14.887      | 2018          | 2023        | 2026         | rBV4     | 2295           | 3428          | 0.10%           | 0.010%        |
| 24        | 14.951      | 2030          | 2034        | 2036         | rVB3     | 3405           | 4622          | 0.14%           | 0.014%        |
| 25        | 15.057      | 2046          | 2052        | 2062         | rBV      | 1743770        | 2484625       | 75.94%          | 7.412%        |
| 26        | 15.210      | 2073          | 2078        | 2091         | rBV      | 618784         | 986942        | 30.16%          | 2.944%        |
| 27        | 15.304      | 2091          | 2094        | 2099         | rVB3     | 19967          | 27079         | 0.83%           | 0.081%        |
| 28        | 15.816      | 2174          | 2181        | 2182         | rBV4     | 2720           | 3964          | 0.12%           | 0.012%        |
| 29        | 15.845      | 2182          | 2186        | 2190         | rVB4     | 6671           | 9492          | 0.29%           | 0.028%        |
| 30        | 16.263      | 2254          | 2257        | 2260         | rBV3     | 6426           | 9202          | 0.28%           | 0.027%        |
| 31        | 16.604      | 2312          | 2315        | 2320         | rVB3     | 4596           | 6520          | 0.20%           | 0.019%        |
| 32        | 16.810      | 2344          | 2350        | 2358         | rBV      | 1274172        | 1694645       | 51.79%          | 5.055%        |
| 33        | 16.910      | 2361          | 2367        | 2380         | rVV2     | 1986209        | 2849859       | 87.10%          | 8.501%        |
| 34        | 17.028      | 2383          | 2387        | 2391         | rVB4     | 6757           | 8265          | 0.25%           | 0.025%        |

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

Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |        |
|----|--------|------|------|------|------|---------|---------|---------|--------|
| 35 | 17.228 | 2416 | 2421 | 2424 | rVB3 | 1908    | 3292    | 0.10%   | 0.010% |
| 36 | 17.516 | 2464 | 2470 | 2472 | rBV4 | 2568    | 4535    | 0.14%   | 0.014% |
| 37 | 17.610 | 2482 | 2486 | 2490 | rBV5 | 11003   | 15345   | 0.47%   | 0.046% |
| 38 | 17.739 | 2502 | 2508 | 2517 | rBV  | 137191  | 203727  | 6.23%   | 0.608% |
| 39 | 18.016 | 2553 | 2555 | 2560 | rVB3 | 4756    | 6652    | 0.20%   | 0.020% |
| 40 | 18.181 | 2581 | 2583 | 2586 | rBV3 | 2935    | 4001    | 0.12%   | 0.012% |
| 41 | 18.786 | 2683 | 2686 | 2688 | rVB4 | 3312    | 3553    | 0.11%   | 0.011% |
| 42 | 18.857 | 2693 | 2698 | 2702 | rBV  | 18759   | 29059   | 0.89%   | 0.087% |
| 43 | 18.910 | 2705 | 2707 | 2709 | rBV3 | 4876    | 5206    | 0.16%   | 0.016% |
| 44 | 19.033 | 2723 | 2728 | 2733 | rBV4 | 28506   | 45468   | 1.39%   | 0.136% |
| 45 | 19.104 | 2736 | 2740 | 2745 | rVB  | 18121   | 24262   | 0.74%   | 0.072% |
| 46 | 19.216 | 2752 | 2759 | 2771 | rBV  | 2363938 | 3272020 | 100.00% | 9.760% |
| 47 | 19.545 | 2813 | 2815 | 2817 | rBV3 | 4338    | 4389    | 0.13%   | 0.013% |
| 48 | 19.775 | 2852 | 2854 | 2859 | rBV5 | 9385    | 11613   | 0.35%   | 0.035% |
| 49 | 19.845 | 2864 | 2866 | 2871 | rBV4 | 5677    | 7895    | 0.24%   | 0.024% |
| 50 | 20.769 | 3019 | 3023 | 3031 | rBV  | 376944  | 499241  | 15.26%  | 1.489% |
| 51 | 21.027 | 3062 | 3067 | 3079 | rBV  | 1357152 | 1852677 | 56.62%  | 5.526% |
| 52 | 21.216 | 3096 | 3099 | 3104 | rVB2 | 58522   | 62497   | 1.91%   | 0.186% |
| 53 | 21.639 | 3167 | 3171 | 3176 | rBV  | 105773  | 145767  | 4.45%   | 0.435% |
| 54 | 22.069 | 3241 | 3244 | 3248 | rVB  | 149532  | 175729  | 5.37%   | 0.524% |
| 55 | 22.186 | 3260 | 3264 | 3269 | rVB  | 141658  | 187394  | 5.73%   | 0.559% |
| 56 | 22.539 | 3320 | 3324 | 3329 | rBV2 | 203305  | 260586  | 7.96%   | 0.777% |
| 57 | 23.010 | 3397 | 3404 | 3409 | rBV  | 1943885 | 3218773 | 98.37%  | 9.601% |
| 58 | 23.063 | 3409 | 3413 | 3419 | rVV  | 224700  | 360504  | 11.02%  | 1.075% |
| 59 | 23.139 | 3420 | 3426 | 3438 | rVB  | 1027829 | 1855295 | 56.70%  | 5.534% |
| 60 | 23.651 | 3508 | 3513 | 3519 | rVV  | 163590  | 280574  | 8.57%   | 0.837% |
| 61 | 23.721 | 3522 | 3525 | 3539 | rVB5 | 94279   | 188566  | 5.76%   | 0.562% |
| 62 | 24.321 | 3623 | 3627 | 3637 | rVB  | 138745  | 254200  | 7.77%   | 0.758% |

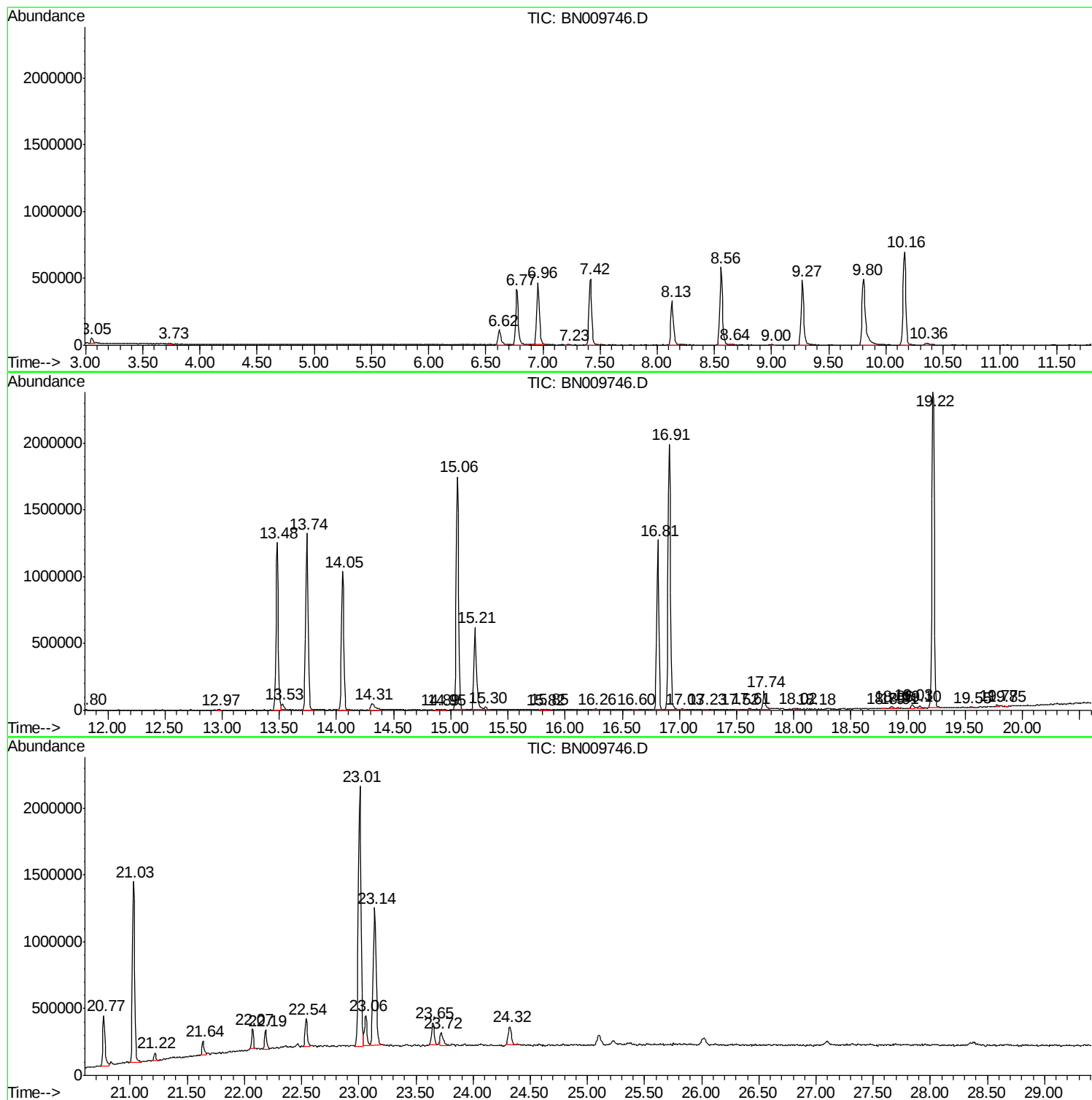
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ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
DBD33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
Quant Title : SVOA CALIBRATION

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



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Sample : L1541-03  
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Instrument :  
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DBD33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
Quant Title : SVOA CALIBRATION

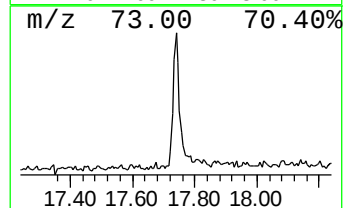
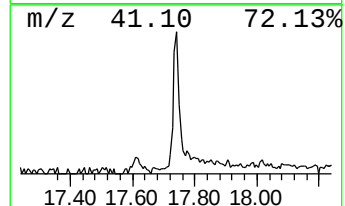
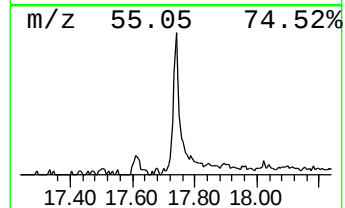
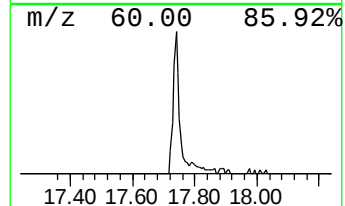
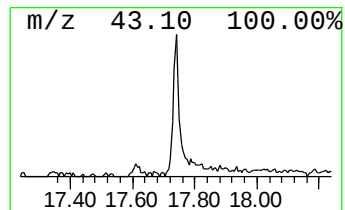
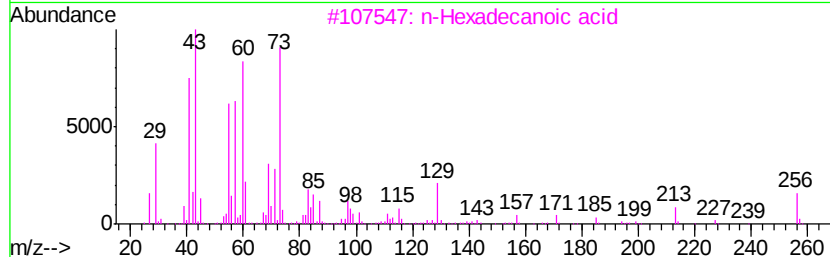
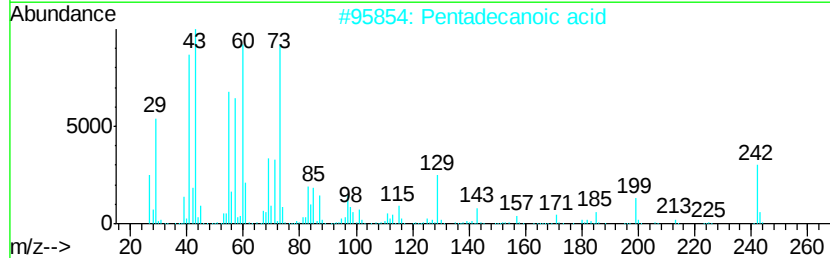
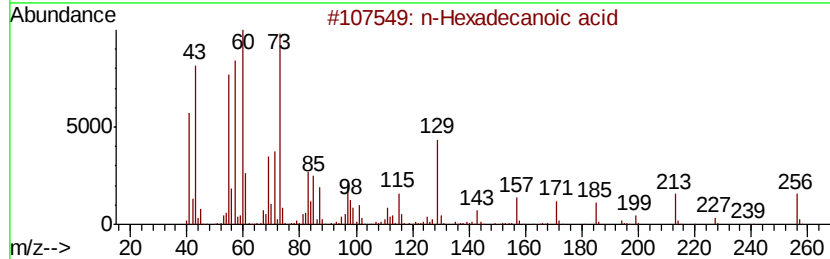
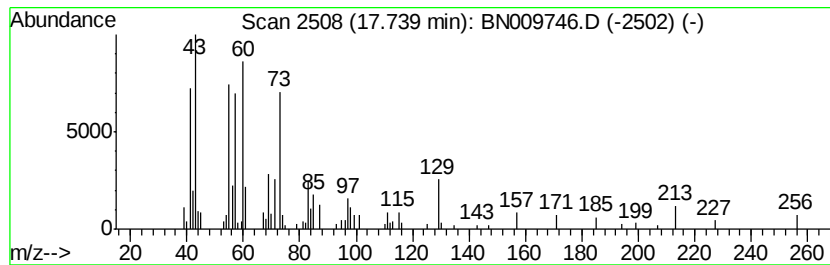
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 n-Hexadecanoic acid Concentration Rank 6

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 17.74 | 2.40 ng/ul | 203727 | Phenanthrene-d10 | 16.81 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 98   |
| 2    |    |   | Pentadecanoic acid  | 242 | C15H30O2 | 001002-84-2 | 80   |
| 3    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 74   |
| 4    |    |   | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 72   |
| 5    |    |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 59   |



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Instrument :  
BNA\_N  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
Quant Title : SVOA CALIBRATION

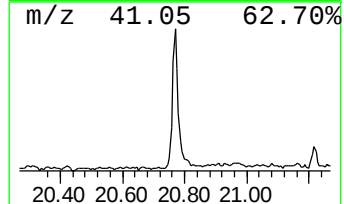
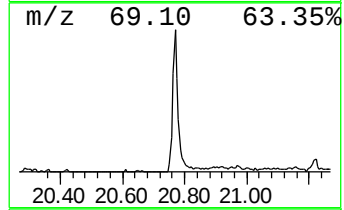
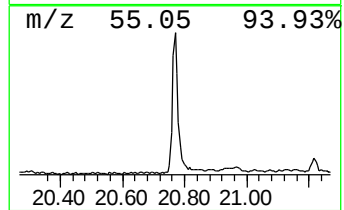
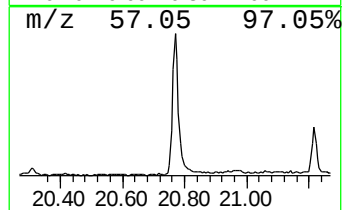
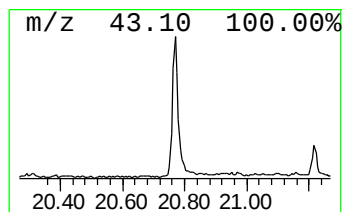
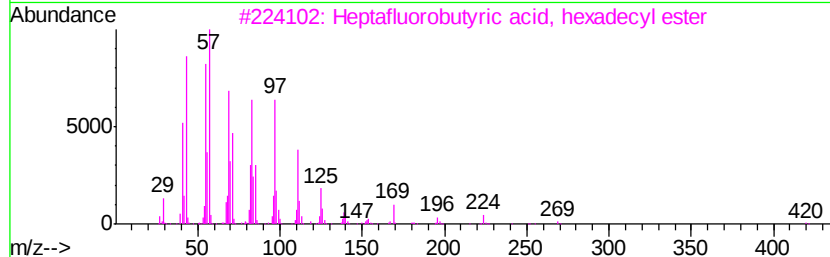
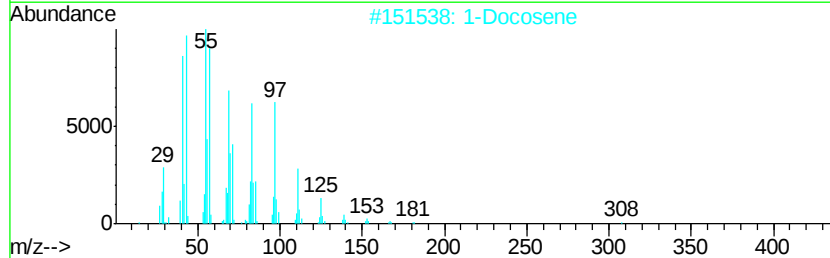
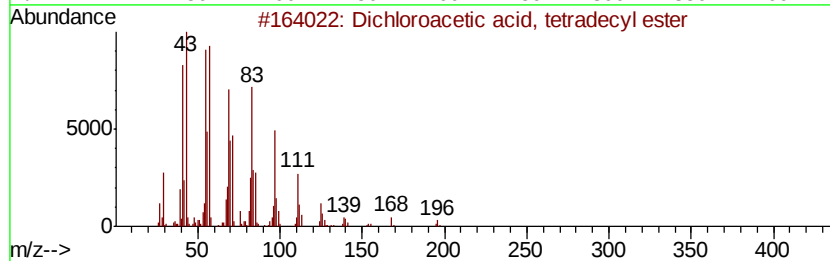
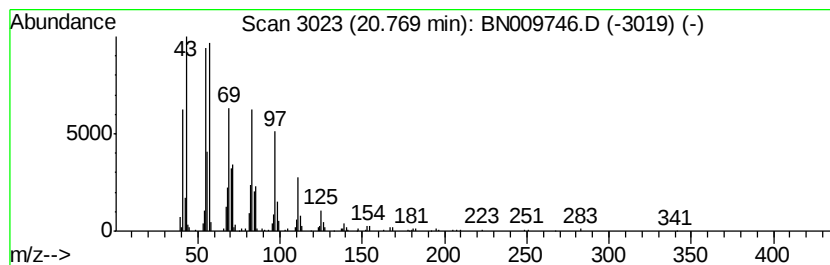
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 Dichloroacetic acid, tetrad... Concentration Rank 1

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 20.77 | 5.39 ng/ul | 499241 | Chrysene-d12     | 21.03 |

| Hit# | of | Tentative ID                        | MW  | MolForm     | CAS#        | Qual |
|------|----|-------------------------------------|-----|-------------|-------------|------|
| 1    | 5  | Dichloroacetic acid, tetradecyl ... | 324 | C16H30Cl2O2 | 083005-02-1 | 94   |
| 2    |    | 1-Docosene                          | 308 | C22H44      | 001599-67-3 | 91   |
| 3    |    | Heptafluorobutyric acid, hexadec... | 438 | C20H33F7O2  | 006385-15-5 | 91   |
| 4    |    | Trichloroacetic acid, tetradecyl... | 358 | C16H29Cl3O2 | 074339-52-9 | 91   |
| 5    |    | Trichloroacetic acid, hexadecyl ... | 386 | C18H33Cl3O2 | 074339-54-1 | 91   |



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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
Quant Title : SVOA CALIBRATION

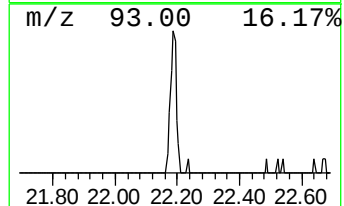
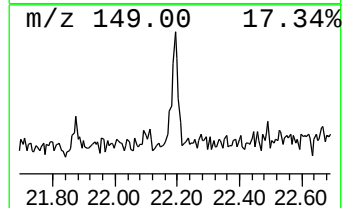
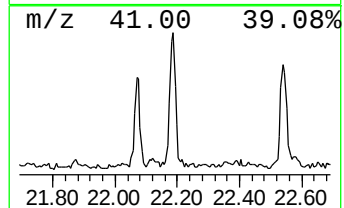
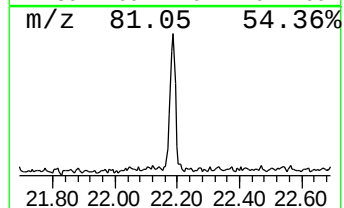
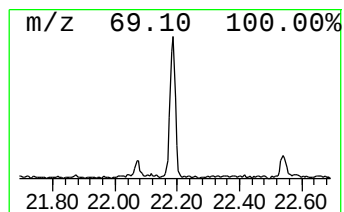
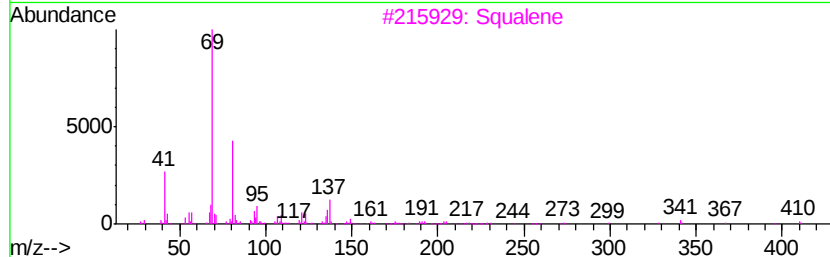
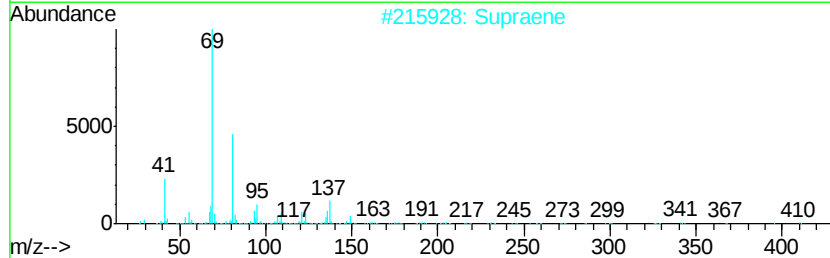
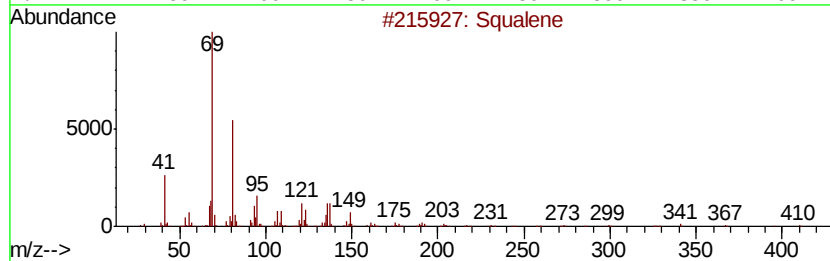
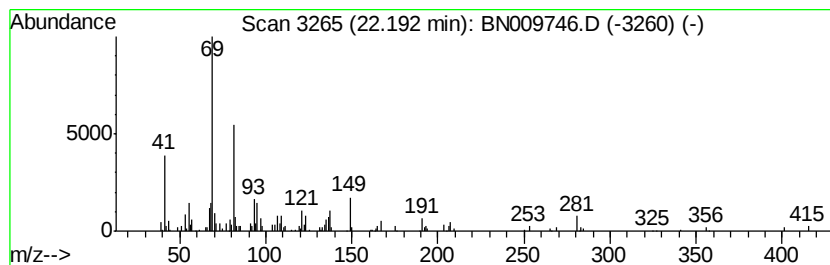
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 Squalene Concentration Rank 8

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 22.19 | 2.02 ng/ul | 187394 | Perylene-d12     | 23.14 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | Squalene                            | 410 | C30H50   | 000111-02-4 | 90   |
| 2    |    | Supraene                            | 410 | C30H50   | 007683-64-9 | 87   |
| 3    |    | Squalene                            | 410 | C30H50   | 000111-02-4 | 86   |
| 4    |    | 1,3-Dioxolan-2-one, 3-methyl-3-(... | 264 | C16H24O3 | 336879-76-6 | 64   |
| 5    |    | 5,9,13-Pentadecatrien-2-one, 6,1... | 262 | C18H30O  | 001117-52-8 | 59   |



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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
Quant Title : SVOA CALIBRATION

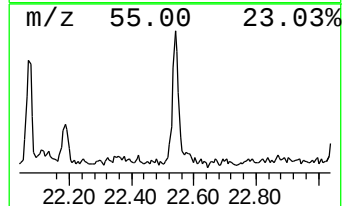
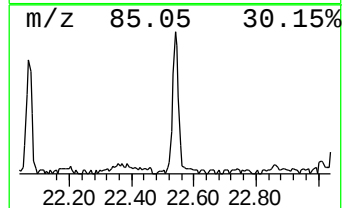
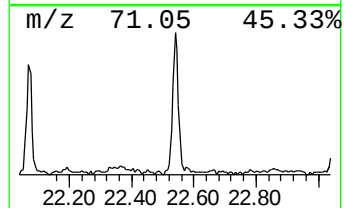
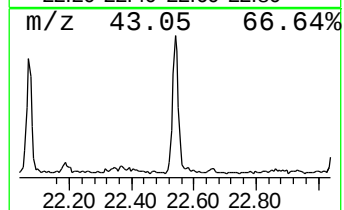
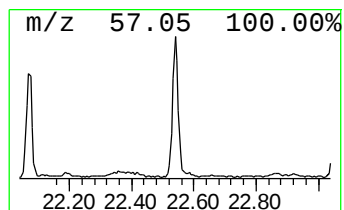
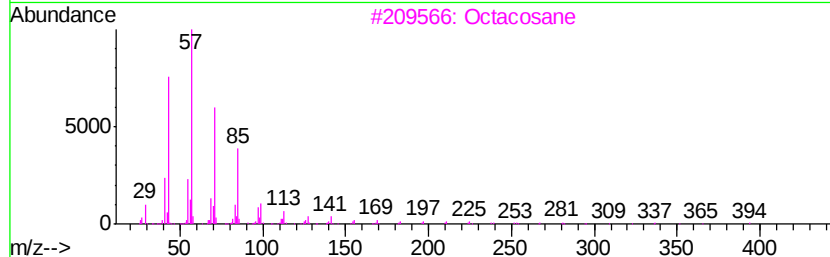
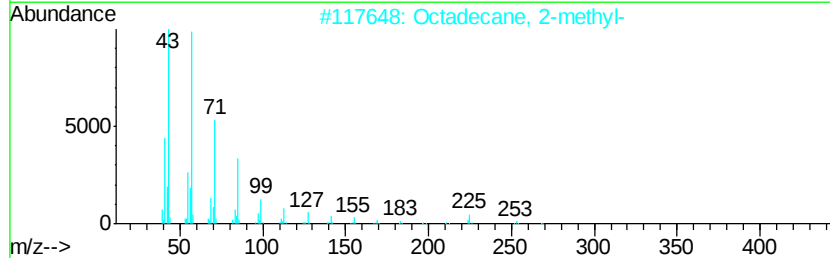
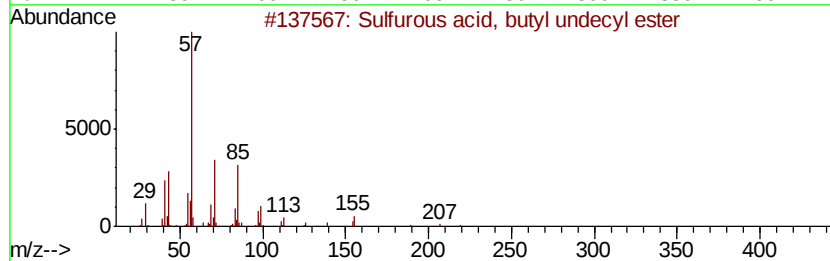
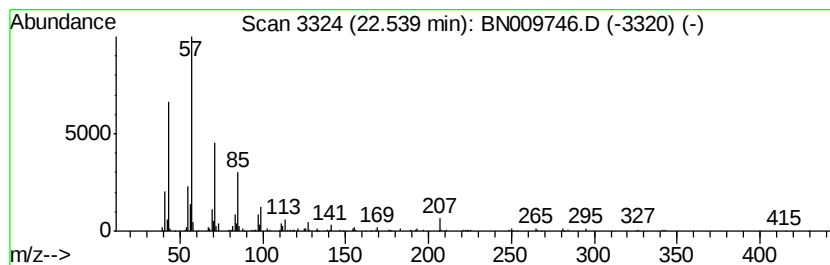
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 4 Sulfurous acid, butyl undec... Concentration Rank 4

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 22.54 | 2.81 ng/ul | 260586 | Perylene-d12     | 23.14 |

| Hit# | of | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|-------------------------------------|-----|-----------|--------------|------|
| 1    | 5  | Sulfurous acid, butyl undecyl ester | 292 | C15H32O3S | 1000309-17-8 | 80   |
| 2    |    | Octadecane, 2-methyl-               | 268 | C19H40    | 001560-88-9  | 76   |
| 3    |    | Octacosane                          | 394 | C28H58    | 000630-02-4  | 76   |
| 4    |    | Hentriacontane                      | 437 | C31H64    | 000630-04-6  | 74   |
| 5    |    | Nonadecane, 2-methyl-               | 282 | C20H42    | 001560-86-7  | 72   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021820\  
Data File : BN009746.D  
Acq On : 18 Feb 2020 17:02  
Operator : CG/JU  
Sample : L1541-03  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
DBD33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
Quant Title : SVOA CALIBRATION

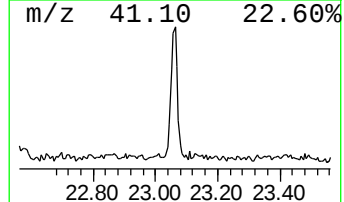
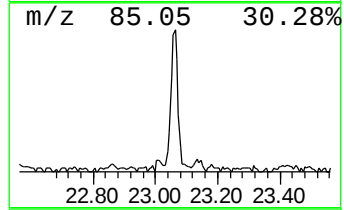
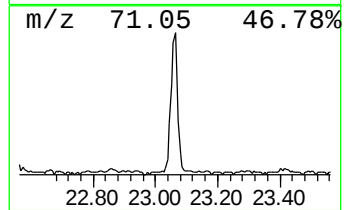
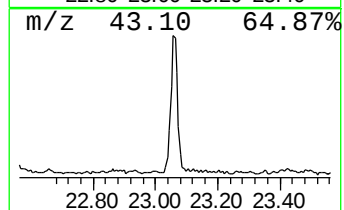
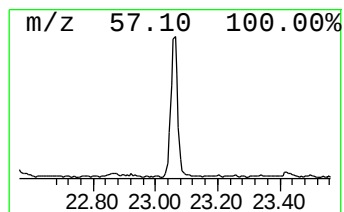
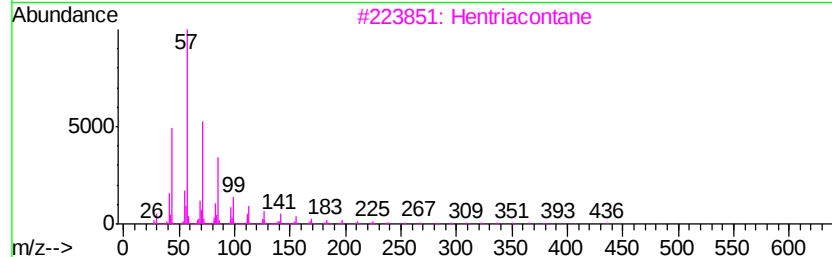
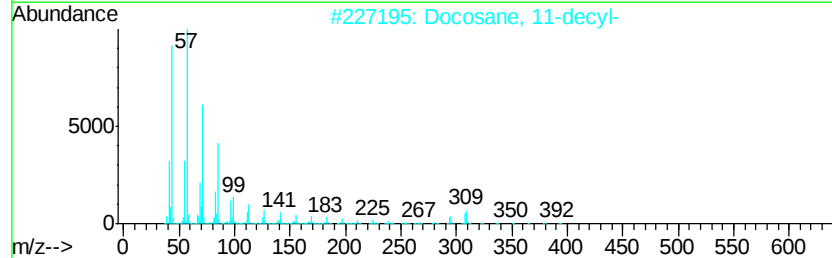
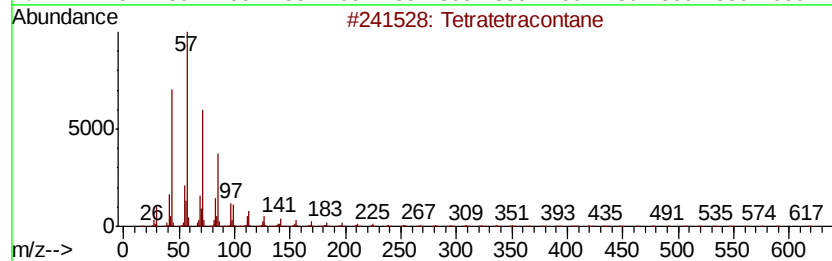
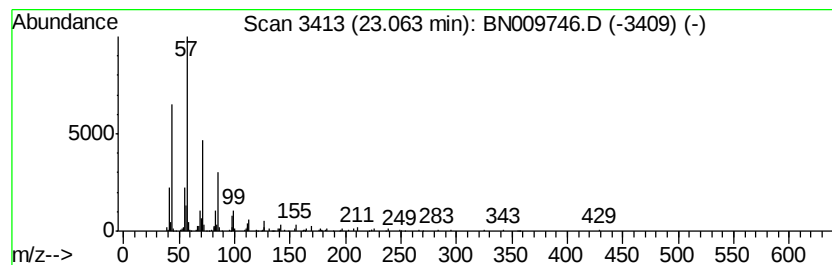
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 23.06 | 3.89 ng/ul | 360504 | Perylene-d12     | 23.14 |

| Hit# | of | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|------------------------|-----|---------|-------------|------|
| 1    | 5  | Tetratetracontane      | 619 | C44H90  | 007098-22-8 | 90   |
| 2    |    | Docosane, 11-decyl-    | 451 | C32H66  | 055401-55-3 | 90   |
| 3    |    | Hentriacontane         | 437 | C31H64  | 000630-04-6 | 90   |
| 4    |    | Tetracosane, 11-decyl- | 479 | C34H70  | 055429-84-0 | 87   |
| 5    |    | Heptadecane, 9-octyl-  | 352 | C25H52  | 007225-64-1 | 87   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021820\  
 Data File : BN009746.D  
 Acq On : 18 Feb 2020 17:02  
 Operator : CG/JU  
 Sample : L1541-03  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 DBD33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
 Quant Title : SVOA CALIBRATION

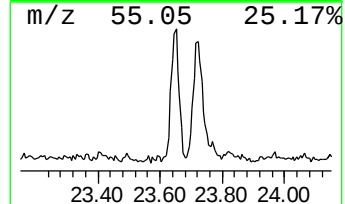
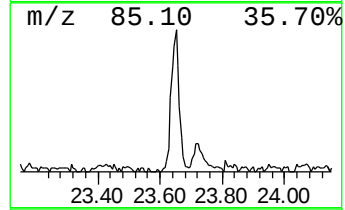
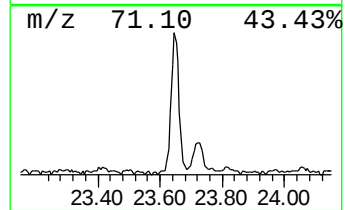
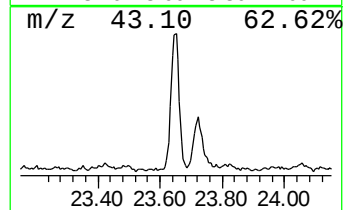
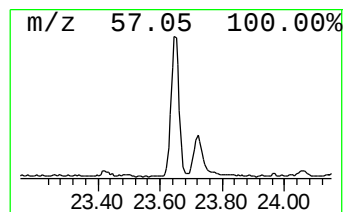
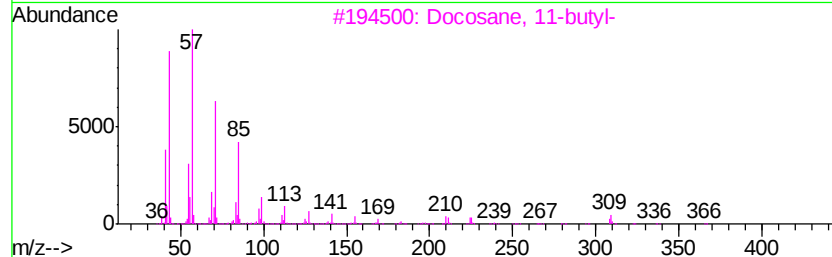
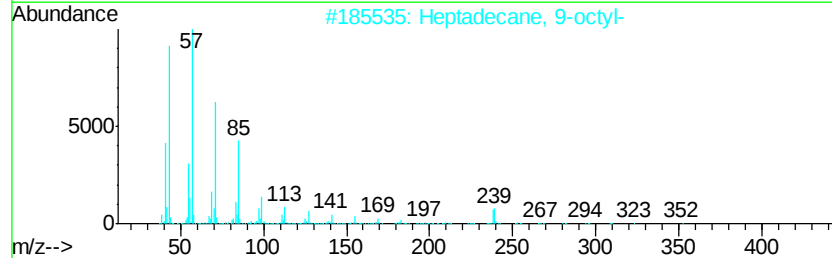
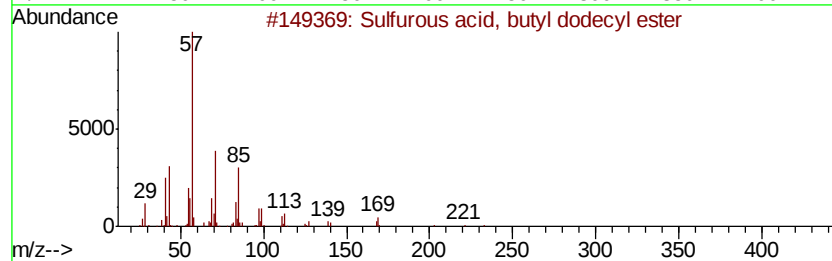
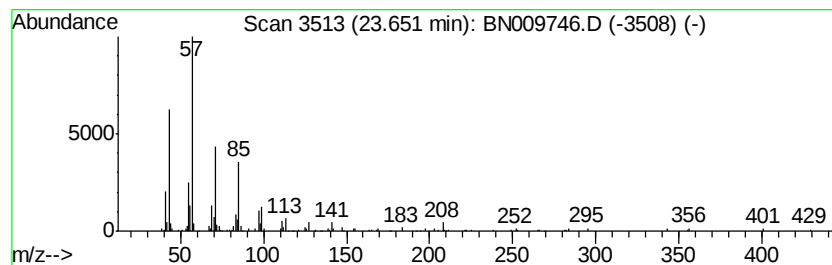
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 6 Sulfurous acid, butyl dodec... Concentration Rank 3

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 23.65 | 3.02 ng/ul | 280574 | Perylene-d12     | 23.14 |

| Hit# | of | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|-------------------------------------|-----|-----------|--------------|------|
| 1    | 5  | Sulfurous acid, butyl dodecyl ester | 306 | C16H34O3S | 1000309-17-9 | 83   |
| 2    |    | Heptadecane, 9-octyl-               | 352 | C25H52    | 007225-64-1  | 83   |
| 3    |    | Docosane, 11-butyl-                 | 366 | C26H54    | 013475-76-8  | 83   |
| 4    |    | Eicosane, 7-hexyl-                  | 366 | C26H54    | 055333-99-8  | 83   |
| 5    |    | Sulfurous acid, butyl tetradecyl... | 334 | C18H38O3S | 1000309-18-1 | 83   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021820\  
Data File : BN009746.D  
Acq On : 18 Feb 2020 17:02  
Operator : CG/JU  
Sample : L1541-03  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
DBD33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
Quant Title : SVOA CALIBRATION

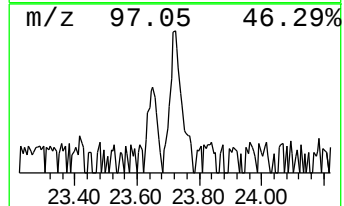
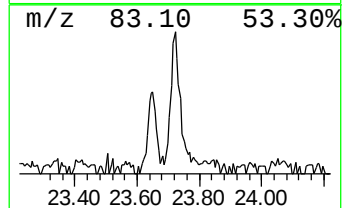
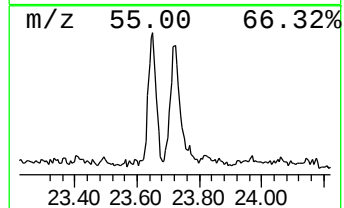
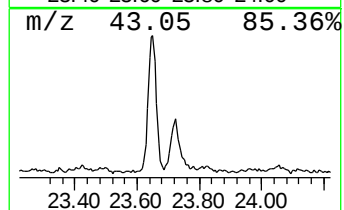
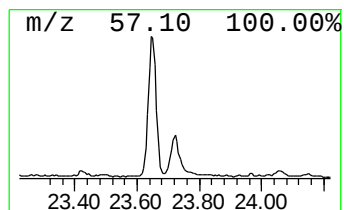
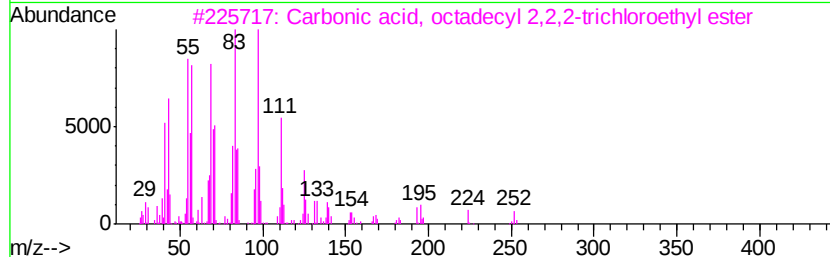
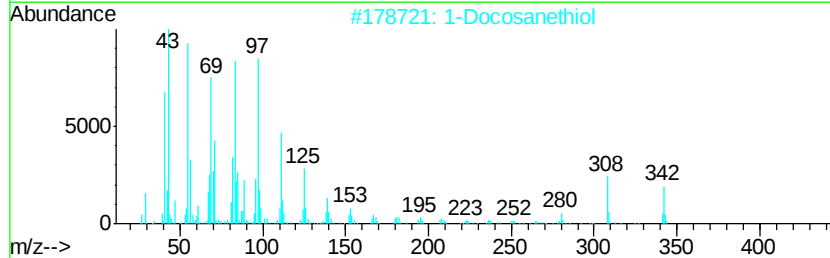
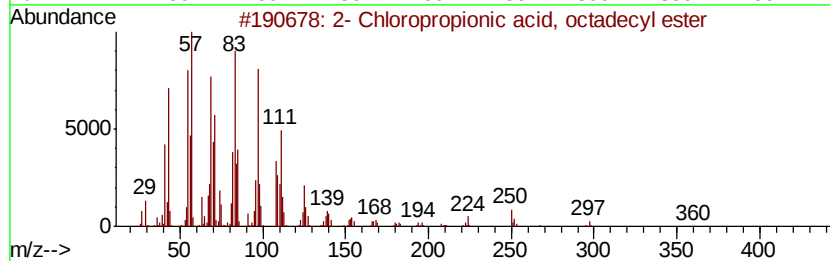
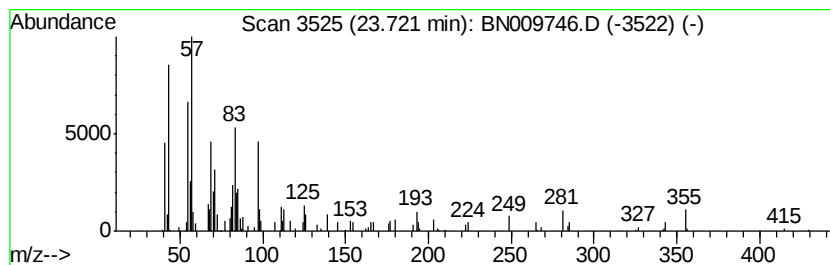
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 2- Chloropropionic acid, oc... Concentration Rank 7

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 23.72 | 2.03 ng/ul | 188566 | Perylene-d12     | 23.14 |

| Hit# of | 5                                   | Tentative ID                     | MW          | MolForm      | CAS#        | Qual |
|---------|-------------------------------------|----------------------------------|-------------|--------------|-------------|------|
| 1       | 2-                                  | Chloropropionic acid, octadec... | 360         | C21H41ClO2   | 088104-31-8 | 64   |
| 2       | 1-                                  | Docosanethiol                    | 342         | C22H46S      | 007773-83-3 | 60   |
| 3       | Carbonic acid, octadecyl 2,2,2-t... | 444                              | C21H39Cl3O3 | 1000314-56-3 | 59          |      |
| 4       | Pentafluoropropionic acid, tetra... | 360                              | C17H29F5O2  | 006222-06-6  | 59          |      |
| 5       | Cyclooctacosane                     | 392                              | C28H56      | 000297-24-5  | 59          |      |



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021820\  
Data File : BN009746.D  
Acq On : 18 Feb 2020 17:02  
Operator : CG/JU  
Sample : L1541-03  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
DBD33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
Quant Title : SVOA CALIBRATION

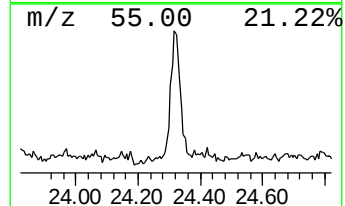
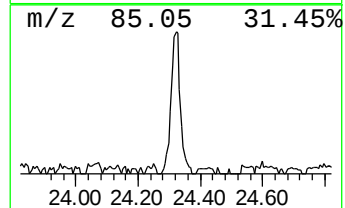
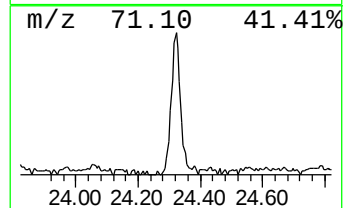
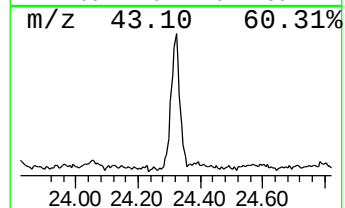
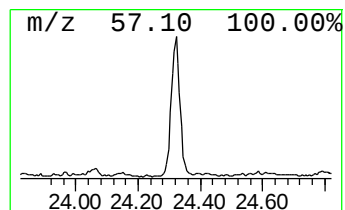
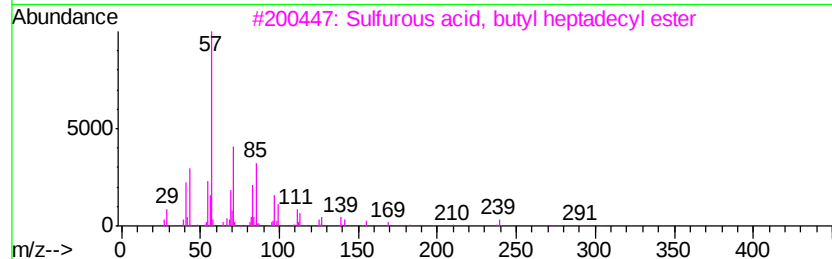
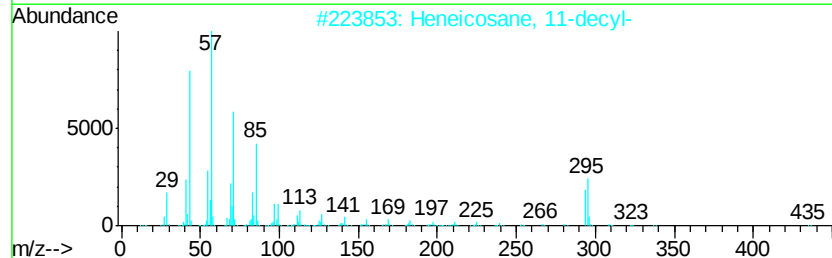
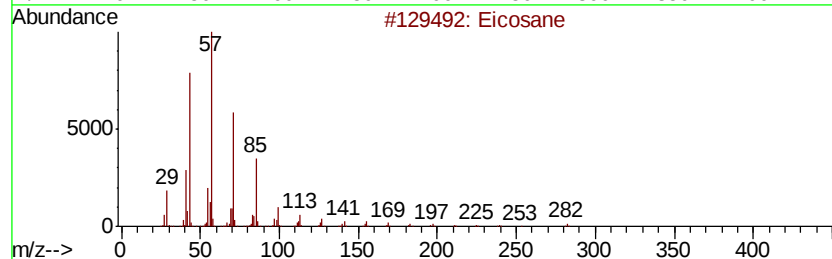
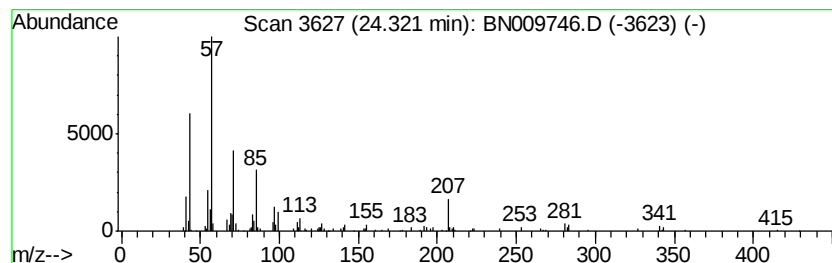
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 24.32 | 2.74 ng/ul | 254200 | Perylene-d12     | 23.14 |

| Hit# | of | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|-------------------------------------|-----|-----------|--------------|------|
| 1    | 5  | Eicosane                            | 282 | C20H42    | 000112-95-8  | 98   |
| 2    |    | Heneicosane, 11-decyl-              | 437 | C31H64    | 055320-06-4  | 81   |
| 3    |    | Sulfurous acid, butyl heptadecyl... | 376 | C21H44O3S | 1000309-18-4 | 72   |
| 4    |    | Tetracosane                         | 338 | C24H50    | 000646-31-1  | 62   |
| 5    |    | Heneicosane                         | 296 | C21H44    | 000629-94-7  | 62   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN021820\  
Data File : BN009746.D  
Acq On : 18 Feb 2020 17:02  
Operator : CG/JU  
Sample : L1541-03  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
DBD33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN021220MA.M  
Quant Title : SVOA 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 |
| n-Hexadecanoic acid  | 17.74 | 2.4     | ng/ul | 203727   | 4                     | 16.81 | 1694650 | 20.0 |
| Dichloroacetic ac... | 20.77 | 5.4     | ng/ul | 499241   | 5                     | 21.03 | 1852680 | 20.0 |
| Squalene             | 22.19 | 2.0     | ng/ul | 187394   | 6                     | 23.14 | 1855300 | 20.0 |
| Sulfurous acid, b... | 22.54 | 2.8     | ng/ul | 260586   | 6                     | 23.14 | 1855300 | 20.0 |
| (DEL) Alkane: Str... | 23.06 | 3.9     | ng/ul | 360504   | 6                     | 23.14 | 1855300 | 20.0 |
| Sulfurous acid, b... | 23.65 | 3.0     | ng/ul | 280574   | 6                     | 23.14 | 1855300 | 20.0 |
| 2- Chloropropioni... | 23.72 | 2.0     | ng/ul | 188566   | 6                     | 23.14 | 1855300 | 20.0 |
| (DEL) Alkane: Str... | 24.32 | 2.7     | ng/ul | 254200   | 6                     | 23.14 | 1855300 | 20.0 |