

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
 Data File : BG041992.D  
 Acq On : 6 Aug 2019 8:11  
 Operator : HP/JU  
 Sample : K4022-22  
 Misc : GCMS CONFIRMATION  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 ETNLO

## 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\_G\METHODS\SOM-EPA-BG080319MA.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         | 3.174       | 12            | 14          | 24           | rVB      | 54846          | 70202         | 2.51%           | 0.260%        |
| 2         | 3.350       | 40            | 44          | 53           | rVB      | 135972         | 154092        | 5.52%           | 0.570%        |
| 3         | 8.033       | 833           | 841         | 850          | rBV      | 467081         | 801188        | 28.68%          | 2.962%        |
| 4         | 10.859      | 1314          | 1322        | 1337         | rBV      | 592489         | 1082655       | 38.76%          | 4.002%        |
| 5         | 14.696      | 1967          | 1975        | 1988         | rBV      | 1023745        | 1616503       | 57.87%          | 5.975%        |
| 6         | 15.947      | 2184          | 2188        | 2194         | rVB      | 31827          | 45217         | 1.62%           | 0.167%        |
| 7         | 16.676      | 2307          | 2312        | 2320         | rVB      | 29998          | 43429         | 1.55%           | 0.161%        |
| 8         | 16.975      | 2358          | 2363        | 2369         | rBV      | 86764          | 124204        | 4.45%           | 0.459%        |
| 9         | 17.322      | 2416          | 2422        | 2425         | rBV      | 79059          | 114564        | 4.10%           | 0.423%        |
| 10        | 17.357      | 2425          | 2428        | 2434         | rVB      | 124901         | 164747        | 5.90%           | 0.609%        |
| 11        | 17.445      | 2435          | 2443        | 2455         | rBV2     | 1258964        | 2079074       | 74.43%          | 7.685%        |
| 12        | 17.622      | 2467          | 2473        | 2480         | rVB      | 252868         | 371139        | 13.29%          | 1.372%        |
| 13        | 17.898      | 2515          | 2520        | 2523         | rBV2     | 24845          | 38736         | 1.39%           | 0.143%        |
| 14        | 17.927      | 2523          | 2525        | 2533         | rVB3     | 22113          | 28375         | 1.02%           | 0.105%        |
| 15        | 18.050      | 2538          | 2546        | 2555         | rVV      | 621610         | 1014095       | 36.30%          | 3.749%        |
| 16        | 18.162      | 2560          | 2565        | 2573         | rVV3     | 174424         | 282811        | 10.12%          | 1.045%        |
| 17        | 18.244      | 2573          | 2579        | 2583         | rVV      | 48821          | 69944         | 2.50%           | 0.259%        |
| 18        | 18.297      | 2583          | 2588        | 2593         | rVV      | 171052         | 235934        | 8.45%           | 0.872%        |
| 19        | 18.350      | 2593          | 2597        | 2605         | rVB      | 150165         | 212233        | 7.60%           | 0.785%        |
| 20        | 18.462      | 2611          | 2616        | 2620         | rBV      | 59302          | 83815         | 3.00%           | 0.310%        |
| 21        | 18.515      | 2620          | 2625        | 2630         | rVV      | 773428         | 1071195       | 38.35%          | 3.960%        |
| 22        | 18.573      | 2630          | 2635        | 2639         | rVV      | 546980         | 794405        | 28.44%          | 2.937%        |
| 23        | 18.620      | 2639          | 2643        | 2652         | rVB      | 417227         | 556021        | 19.90%          | 2.055%        |
| 24        | 18.797      | 2667          | 2673        | 2678         | rBV      | 705486         | 1049845       | 37.58%          | 3.881%        |
| 25        | 18.844      | 2678          | 2681        | 2686         | rVV      | 251082         | 350039        | 12.53%          | 1.294%        |
| 26        | 18.896      | 2686          | 2690        | 2693         | rVV      | 104828         | 144479        | 5.17%           | 0.534%        |
| 27        | 18.938      | 2693          | 2697        | 2700         | rVV      | 269196         | 377329        | 13.51%          | 1.395%        |
| 28        | 18.973      | 2700          | 2703        | 2711         | rVB      | 527005         | 684218        | 24.49%          | 2.529%        |
| 29        | 19.073      | 2716          | 2720        | 2725         | rVV      | 149049         | 204340        | 7.32%           | 0.755%        |
| 30        | 19.149      | 2727          | 2733        | 2737         | rBV3     | 21724          | 30125         | 1.08%           | 0.111%        |
| 31        | 19.220      | 2741          | 2745        | 2750         | rVB      | 46792          | 56033         | 2.01%           | 0.207%        |
| 32        | 19.278      | 2750          | 2755        | 2759         | rBV      | 450767         | 592657        | 21.22%          | 2.191%        |
| 33        | 19.331      | 2759          | 2764        | 2766         | rVV      | 391724         | 554571        | 19.85%          | 2.050%        |
| 34        | 19.367      | 2766          | 2770        | 2778         | rVV2     | 905700         | 1388011       | 49.69%          | 5.131%        |

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 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\_G\METHODS\SOM-EPA-BG080319MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |         |
|----|--------|------|------|------|------|---------|---------|---------|---------|
| 35 | 19.443 | 2778 | 2783 | 2787 | rVV  | 82089   | 109253  | 3.91%   | 0.404%  |
| 36 | 19.496 | 2787 | 2792 | 2798 | rVB  | 33253   | 60690   | 2.17%   | 0.224%  |
| 37 | 19.578 | 2798 | 2806 | 2812 | rBV  | 449168  | 993445  | 35.56%  | 3.672%  |
| 38 | 19.637 | 2812 | 2816 | 2823 | rVV  | 443635  | 631026  | 22.59%  | 2.333%  |
| 39 | 19.701 | 2823 | 2827 | 2833 | rVB2 | 197465  | 265756  | 9.51%   | 0.982%  |
| 40 | 19.831 | 2843 | 2849 | 2852 | rBV4 | 32600   | 51087   | 1.83%   | 0.189%  |
| 41 | 19.901 | 2856 | 2861 | 2867 | rVV  | 161532  | 222913  | 7.98%   | 0.824%  |
| 42 | 19.978 | 2867 | 2874 | 2878 | rVV  | 214536  | 287781  | 10.30%  | 1.064%  |
| 43 | 20.025 | 2878 | 2882 | 2886 | rVV  | 125623  | 157220  | 5.63%   | 0.581%  |
| 44 | 20.083 | 2886 | 2892 | 2896 | rVV  | 384602  | 519187  | 18.59%  | 1.919%  |
| 45 | 20.130 | 2896 | 2900 | 2906 | rVB  | 86019   | 113684  | 4.07%   | 0.420%  |
| 46 | 20.224 | 2909 | 2916 | 2925 | rBV3 | 98863   | 170890  | 6.12%   | 0.632%  |
| 47 | 20.342 | 2931 | 2936 | 2941 | rBV4 | 81499   | 137238  | 4.91%   | 0.507%  |
| 48 | 20.395 | 2941 | 2945 | 2951 | rVB  | 350801  | 427130  | 15.29%  | 1.579%  |
| 49 | 20.542 | 2964 | 2970 | 2974 | rVB5 | 28890   | 51156   | 1.83%   | 0.189%  |
| 50 | 20.618 | 2979 | 2983 | 2988 | rVB  | 79987   | 100059  | 3.58%   | 0.370%  |
| 51 | 20.700 | 2988 | 2997 | 3006 | rBV  | 232769  | 357783  | 12.81%  | 1.323%  |
| 52 | 20.777 | 3006 | 3010 | 3016 | rVV7 | 21126   | 33531   | 1.20%   | 0.124%  |
| 53 | 20.941 | 3031 | 3038 | 3047 | rBV2 | 79122   | 157302  | 5.63%   | 0.581%  |
| 54 | 21.035 | 3051 | 3054 | 3058 | rVB6 | 11276   | 17019   | 0.61%   | 0.063%  |
| 55 | 21.106 | 3062 | 3066 | 3073 | rVB8 | 19421   | 26208   | 0.94%   | 0.097%  |
| 56 | 21.282 | 3091 | 3096 | 3099 | rBV5 | 26881   | 39615   | 1.42%   | 0.146%  |
| 57 | 21.411 | 3115 | 3118 | 3123 | rVB7 | 16991   | 20470   | 0.73%   | 0.076%  |
| 58 | 21.476 | 3126 | 3129 | 3134 | rVB7 | 15566   | 19823   | 0.71%   | 0.073%  |
| 59 | 21.576 | 3143 | 3146 | 3152 | rVB8 | 12736   | 18405   | 0.66%   | 0.068%  |
| 60 | 21.728 | 3164 | 3172 | 3184 | rBV2 | 1517699 | 2692178 | 96.38%  | 9.952%  |
| 61 | 22.181 | 3245 | 3249 | 3257 | rVB2 | 16484   | 31689   | 1.13%   | 0.117%  |
| 62 | 22.557 | 3309 | 3313 | 3318 | rVB5 | 9196    | 15884   | 0.57%   | 0.059%  |
| 63 | 23.274 | 3431 | 3435 | 3442 | rVB4 | 15332   | 27870   | 1.00%   | 0.103%  |
| 64 | 25.001 | 3717 | 3729 | 3750 | rBV2 | 937951  | 2793383 | 100.00% | 10.326% |
| 65 | 26.223 | 3933 | 3937 | 3939 | rBV5 | 10031   | 16428   | 0.59%   | 0.061%  |

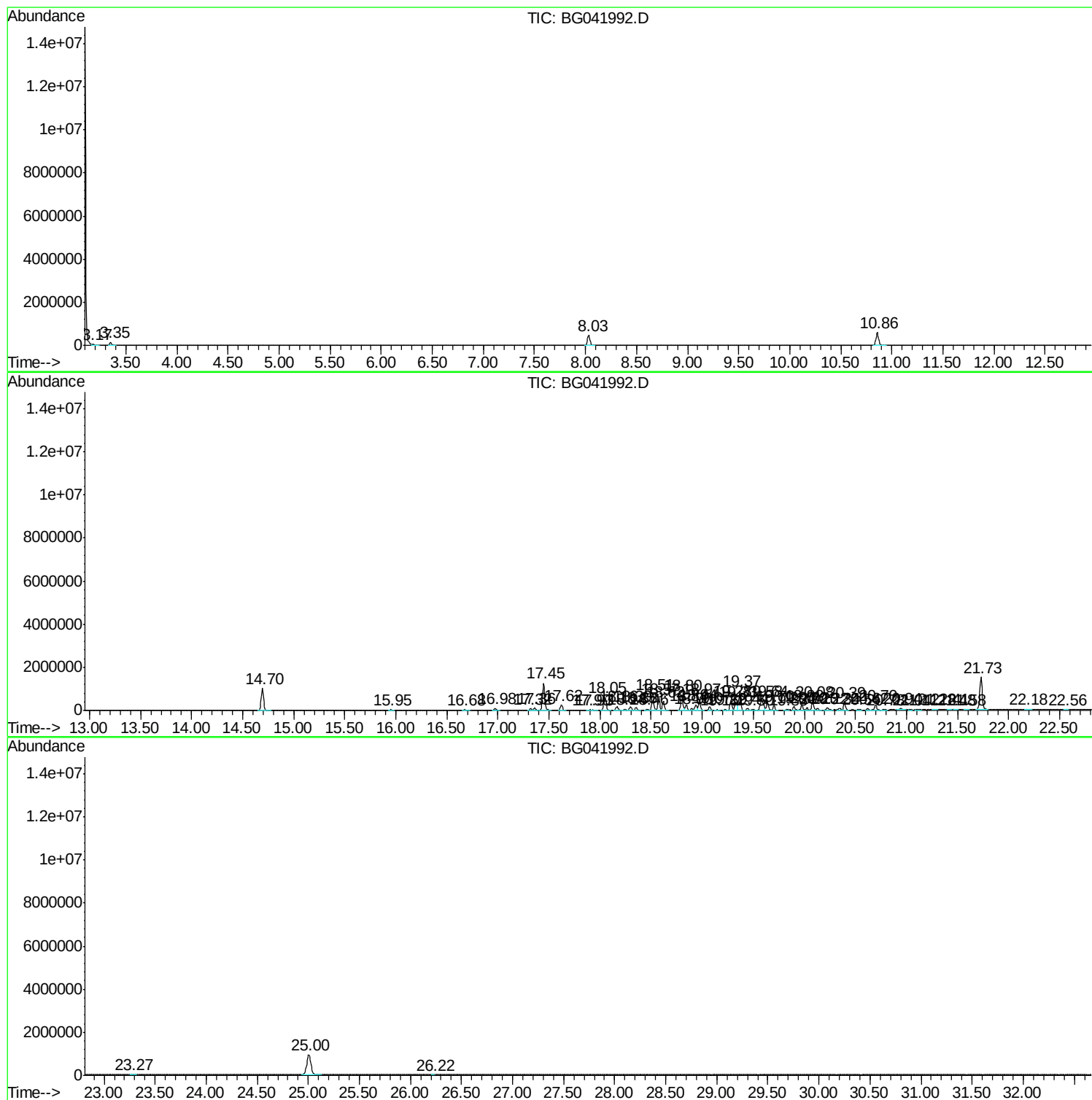
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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



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ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

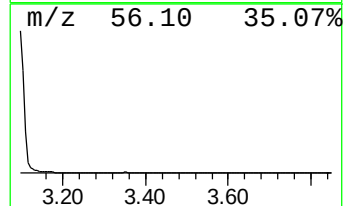
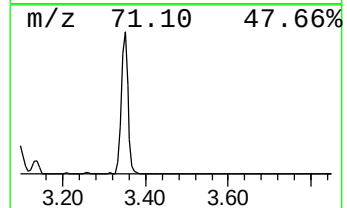
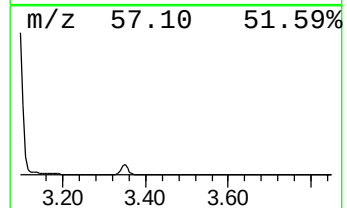
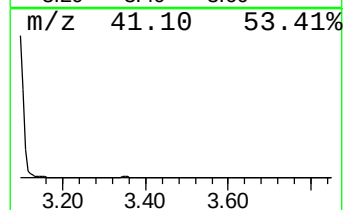
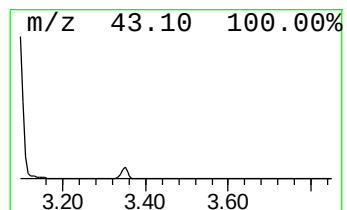
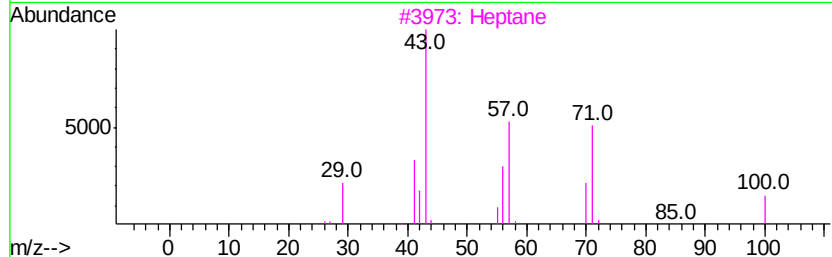
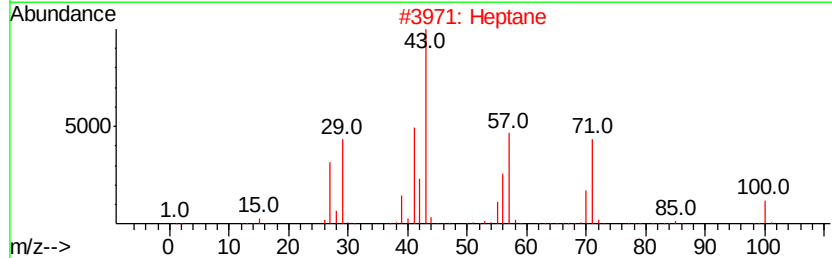
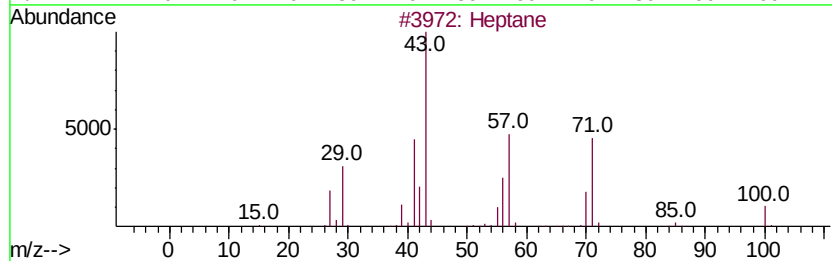
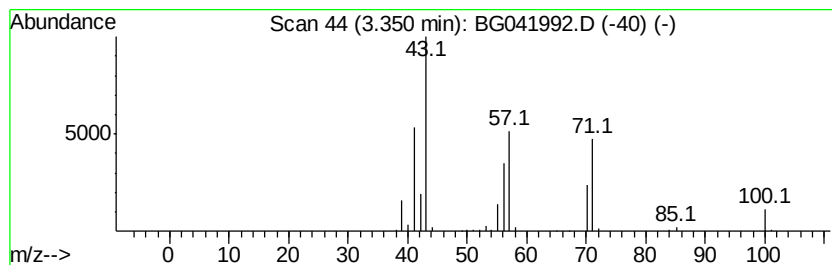
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 13

| R.T. | EstConc    | Area   | Relative to ISTD       | R.T. |
|------|------------|--------|------------------------|------|
| 3.35 | 3.85 ng/ul | 154092 | 1,4-Dichlorobenzene-d4 | 8.03 |

| Hit# | of                | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|-------------------|---|--------------|-----|---------|-------------|------|
| 1    | Heptane           |   |              | 100 | C7H16   | 000142-82-5 | 91   |
| 2    | Heptane           |   |              | 100 | C7H16   | 000142-82-5 | 87   |
| 3    | Heptane           |   |              | 100 | C7H16   | 000142-82-5 | 83   |
| 4    | Heptane           |   |              | 100 | C7H16   | 000142-82-5 | 72   |
| 5    | Hexane, 3-methyl- |   |              | 100 | C7H16   | 000589-34-4 | 59   |



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Instrument :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

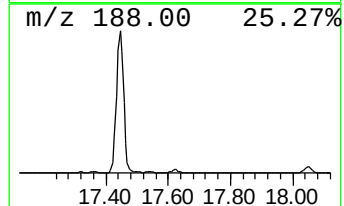
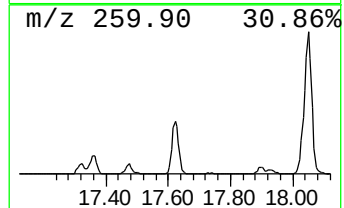
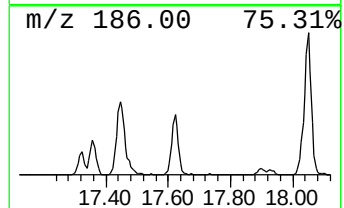
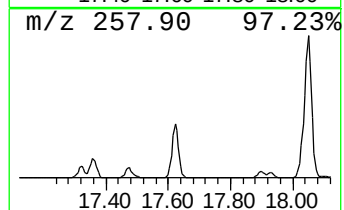
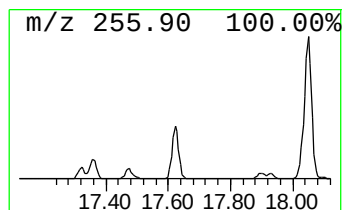
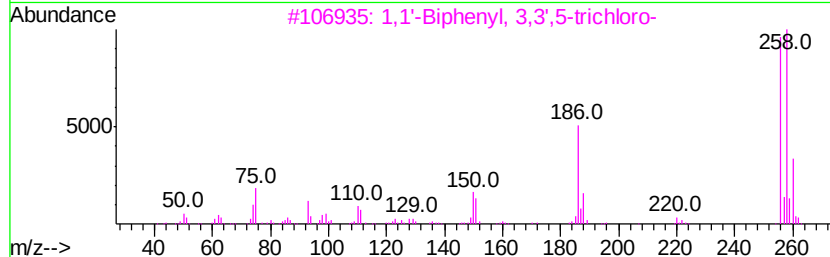
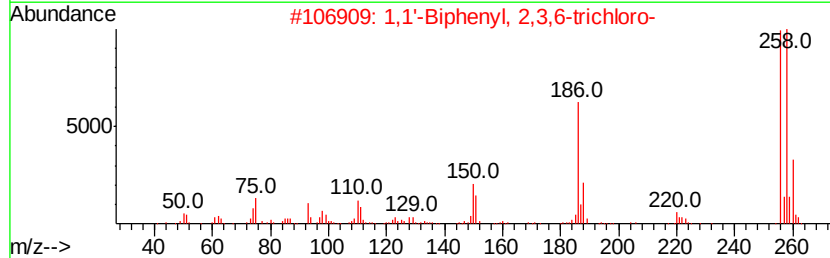
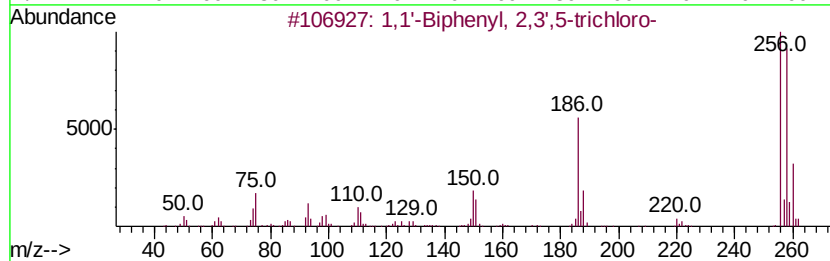
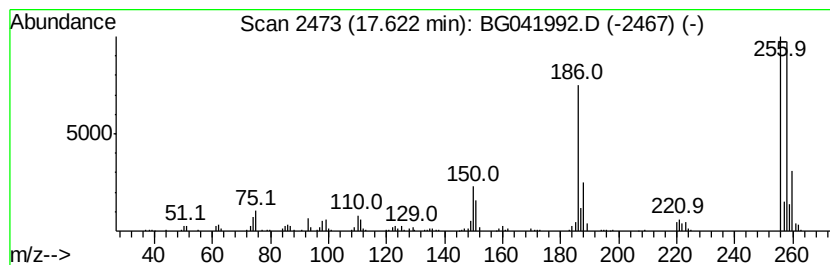
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 1,1'-Biphenyl, 2,3',5-trich... Concentration Rank 15

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 17.62 | 3.57 ng/ul | 371139 | Phenanthrene-d10 | 17.45 |

| Hit# | of | Tentative ID                     | MW  | MolForm  | CAS#        | Qual |
|------|----|----------------------------------|-----|----------|-------------|------|
| 1    | 5  | 1,1'-Biphenyl, 2,3',5-trichloro- | 256 | C12H7Cl3 | 038444-81-4 | 99   |
| 2    |    | 1,1'-Biphenyl, 2,3,6-trichloro-  | 256 | C12H7Cl3 | 055702-45-9 | 99   |
| 3    |    | 1,1'-Biphenyl, 3,3',5-trichloro- | 256 | C12H7Cl3 | 038444-87-0 | 99   |
| 4    |    | 1,1'-Biphenyl, 2',3,5-trichloro- | 256 | C12H7Cl3 | 037680-68-5 | 99   |
| 5    |    | 1,1'-Biphenyl, 3,4',5-trichloro- | 256 | C12H7Cl3 | 038444-88-1 | 99   |



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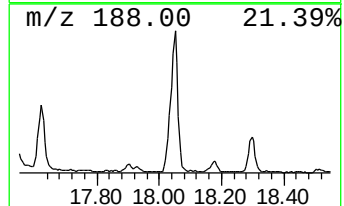
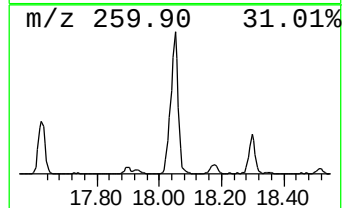
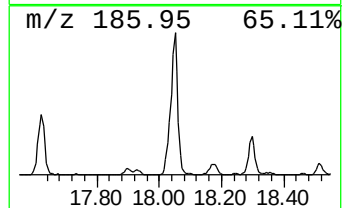
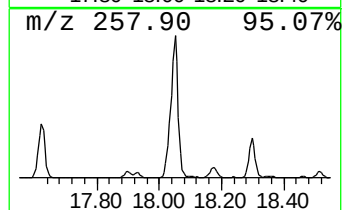
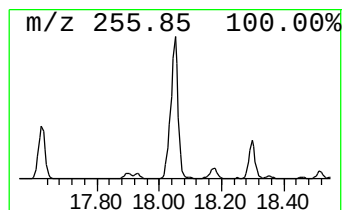
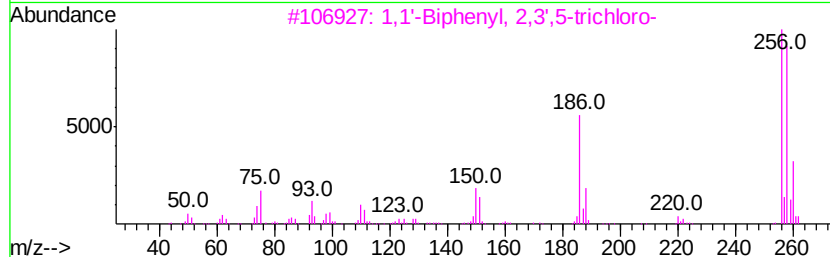
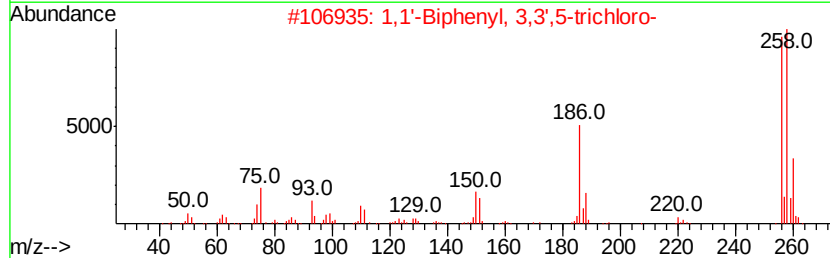
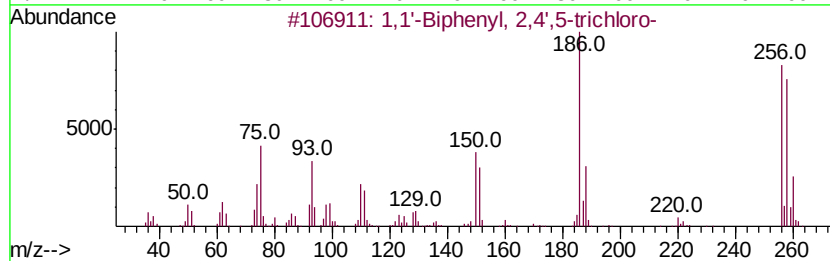
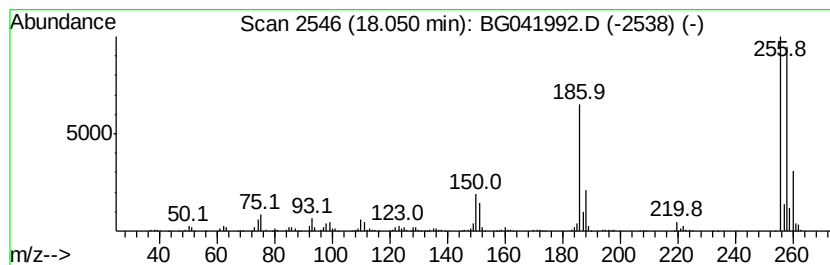
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 1,1'-Biphenyl, 2,4',5-trich... Concentration Rank 4

| R.T.  | EstConc    | Area    | Relative to ISTD | R.T.  |
|-------|------------|---------|------------------|-------|
| 18.05 | 9.76 ng/ul | 1014100 | Phenanthrene-d10 | 17.45 |

| Hit# | of | Tentative ID                     | MW  | MolForm  | CAS#        | Qual |
|------|----|----------------------------------|-----|----------|-------------|------|
| 1    | 5  | 1,1'-Biphenyl, 2,4',5-trichloro- | 256 | C12H7Cl3 | 016606-02-3 | 99   |
| 2    |    | 1,1'-Biphenyl, 3,3',5-trichloro- | 256 | C12H7Cl3 | 038444-87-0 | 99   |
| 3    |    | 1,1'-Biphenyl, 2,3',5-trichloro- | 256 | C12H7Cl3 | 038444-81-4 | 99   |
| 4    |    | 1,1'-Biphenyl, 2,3,4-trichloro-  | 256 | C12H7Cl3 | 055702-46-0 | 99   |
| 5    |    | 1,1'-Biphenyl, 2,3,4-trichloro-  | 256 | C12H7Cl3 | 055702-46-0 | 99   |



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Quant Title : SVOA CALIBRATION

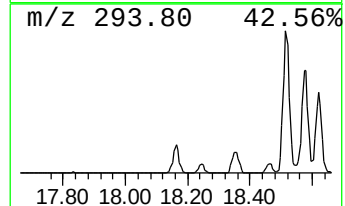
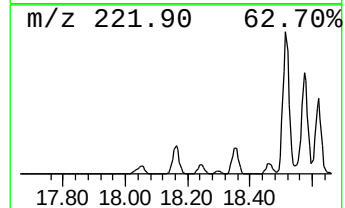
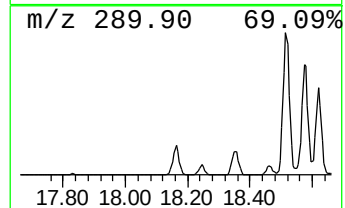
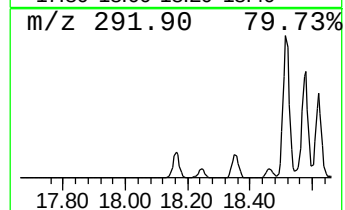
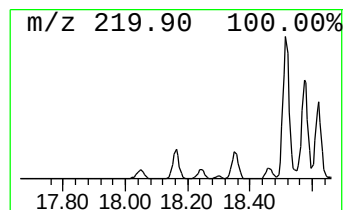
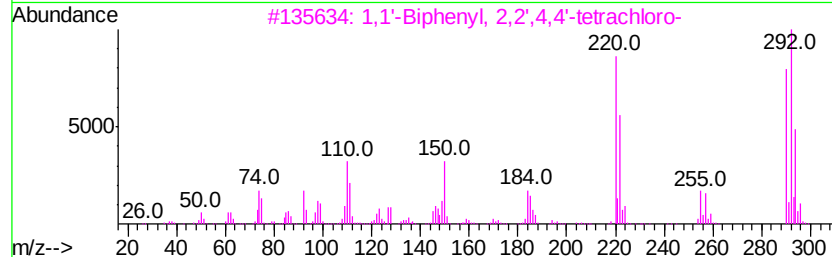
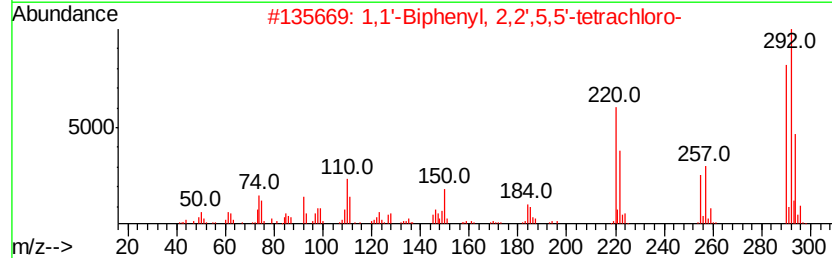
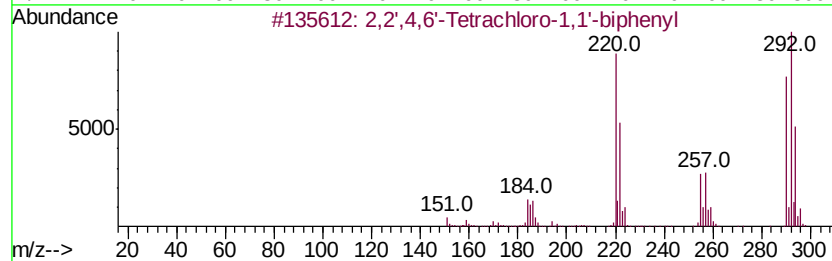
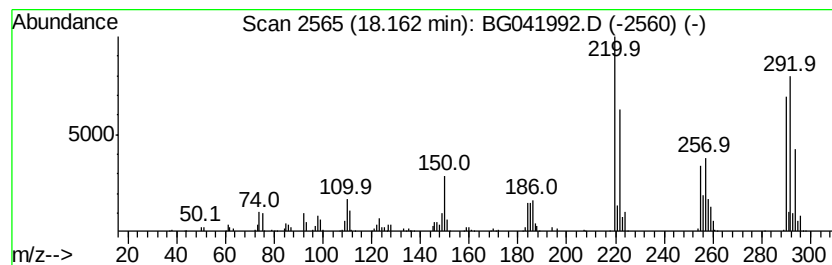
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 4 2,2',4,6'-Tetrachloro-1,1'-... Concentration Rank 18

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 18.16 | 2.72 ng/ul | 282811 | Phenanthrene-d10 | 17.45 |

| Hit# | of | Tentative ID                          | MW  | MolForm  | CAS#        | Qual |
|------|----|---------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 2,2',4,6'-Tetrachloro-1,1'-biphenyl   | 290 | C12H6Cl4 | 068194-04-7 | 99   |
| 2    |    | 1,1'-Biphenyl, 2,2',5,5'-tetrachloro- | 290 | C12H6Cl4 | 035693-99-3 | 99   |
| 3    |    | 1,1'-Biphenyl, 2,2',4,4'-tetrachloro- | 290 | C12H6Cl4 | 002437-79-8 | 99   |
| 4    |    | 1,1'-Biphenyl, 2,2',5,6'-Tetrachloro- | 290 | C12H6Cl4 | 041464-41-9 | 99   |
| 5    |    | 1,1'-Biphenyl, 2,2',6,6'-tetrachloro- | 290 | C12H6Cl4 | 015968-05-5 | 99   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

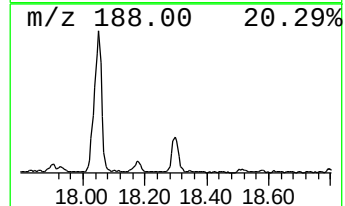
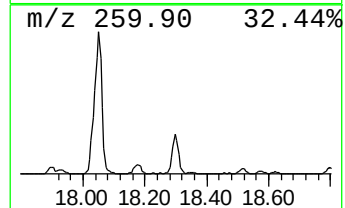
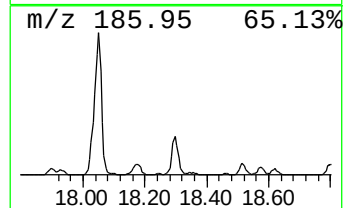
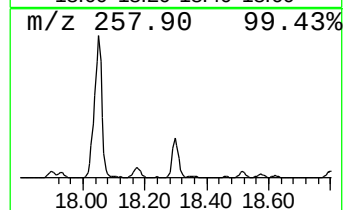
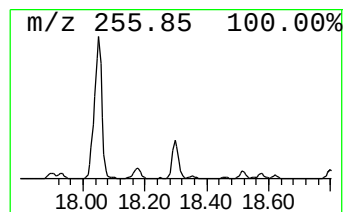
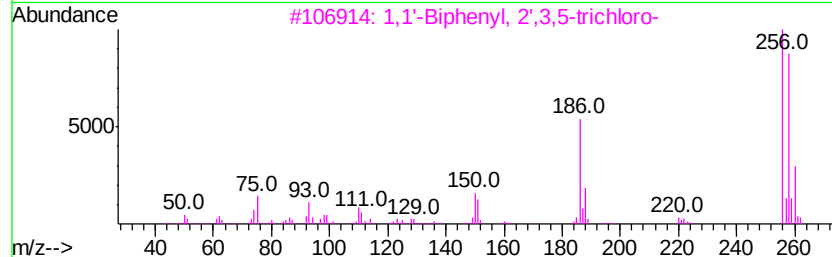
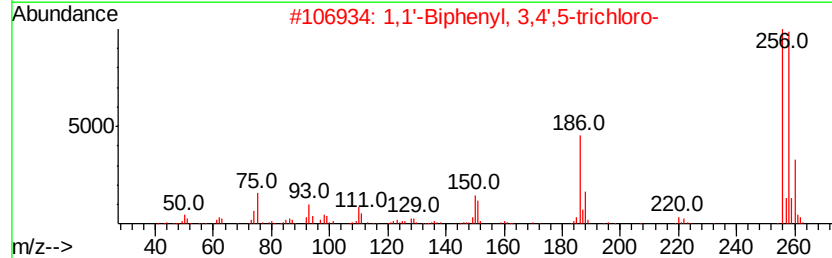
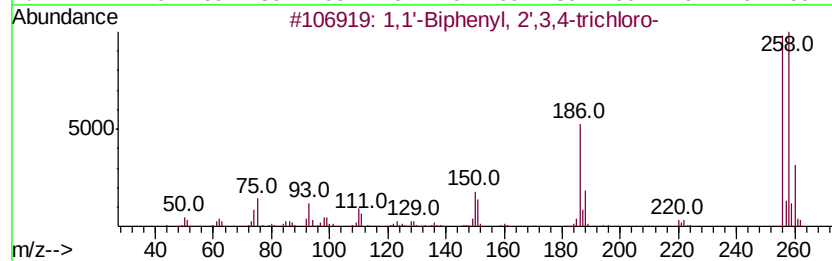
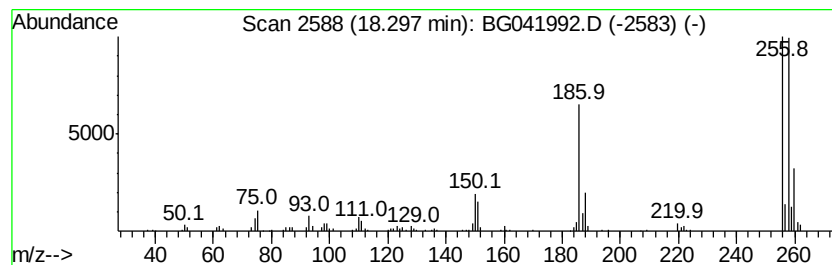
Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 5 1,1'-Biphenyl, 2',3,4-trich... Concentration Rank 20

| R.T.      | EstConc                          | Area   | Relative to ISTD | R.T.        |      |
|-----------|----------------------------------|--------|------------------|-------------|------|
| 18.30     | 2.27 ng/ul                       | 235934 | Phenanthrene-d10 | 17.45       |      |
| Hit# of 5 | Tentative ID                     | MW     | MolForm          | CAS#        | Qual |
| 1         | 1,1'-Biphenyl, 2',3,4-trichloro- | 256    | C12H7Cl3         | 038444-86-9 | 99   |
| 2         | 1,1'-Biphenyl, 3,4',5-trichloro- | 256    | C12H7Cl3         | 038444-88-1 | 99   |
| 3         | 1,1'-Biphenyl, 2',3,5-trichloro- | 256    | C12H7Cl3         | 037680-68-5 | 99   |
| 4         | 1,1'-Biphenyl, 2,3',5-trichloro- | 256    | C12H7Cl3         | 038444-81-4 | 99   |
| 5         | 1,1'-Biphenyl, 3,3',5-trichloro- | 256    | C12H7Cl3         | 038444-87-0 | 99   |





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

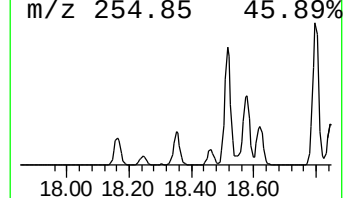
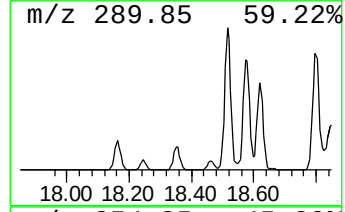
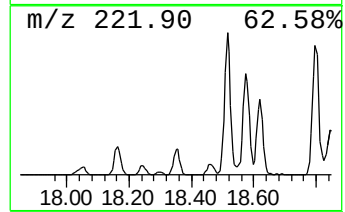
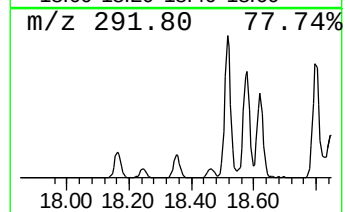
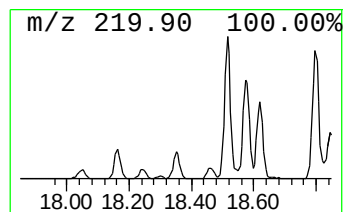
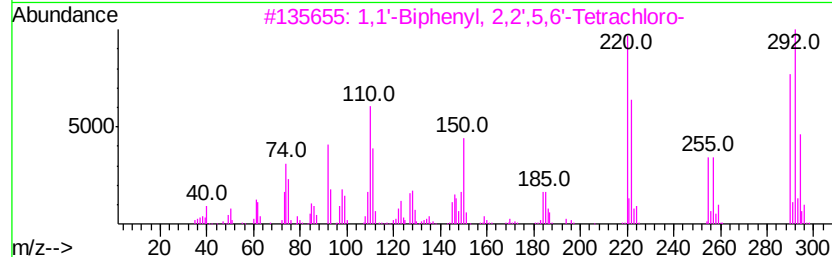
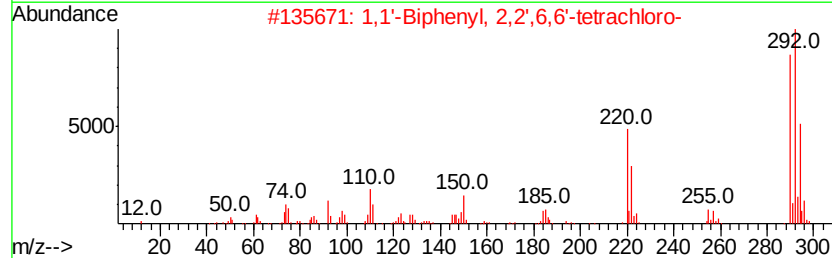
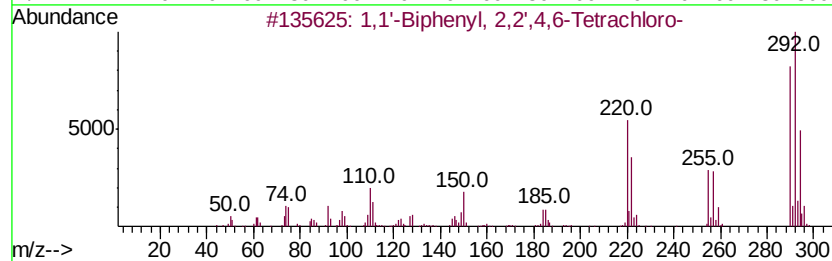
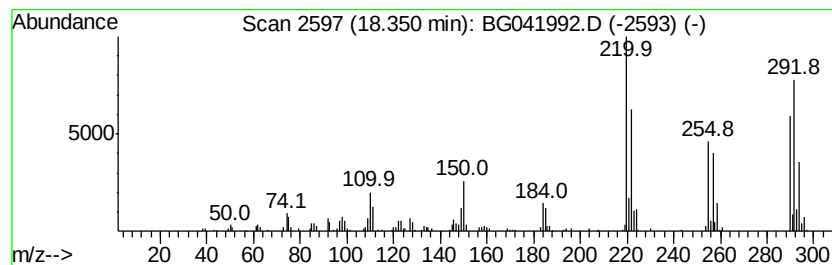
Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 6 1,1'-Biphenyl, 2,2',4,6-Tet... Concentration Rank 22

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|--------|------------------|-------------|------|
| 18.35     | 2.04 ng/ul                          | 212233 | Phenanthrene-d10 | 17.45       |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#        | Qual |
| 1         | 1,1'-Biphenyl, 2,2',4,6-Tetrachl... | 290    | C12H6Cl4         | 062796-65-0 | 99   |
| 2         | 1,1'-Biphenyl, 2,2',6,6'-tetrach... | 290    | C12H6Cl4         | 015968-05-5 | 99   |
| 3         | 1,1'-Biphenyl, 2,2',5,6'-Tetrach... | 290    | C12H6Cl4         | 041464-41-9 | 99   |
| 4         | 2,2',4,6'-Tetrachloro-1,1'-biphenyl | 290    | C12H6Cl4         | 068194-04-7 | 96   |
| 5         | 1,1'-Biphenyl, 2,2',3,4-tetrachl... | 290    | C12H6Cl4         | 052663-59-9 | 96   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

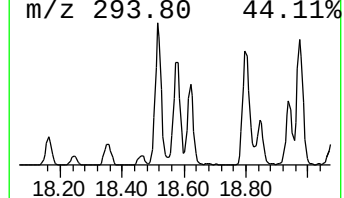
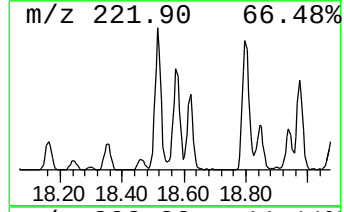
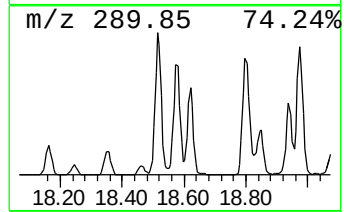
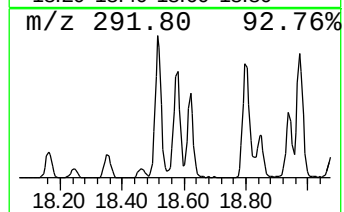
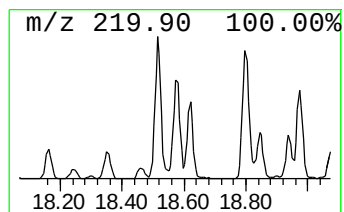
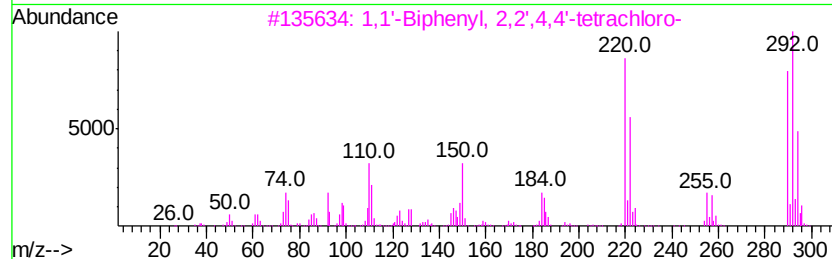
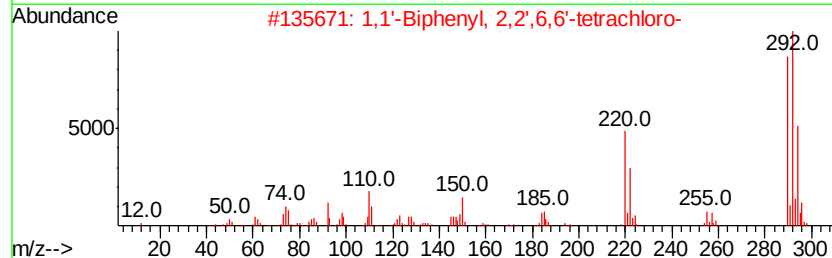
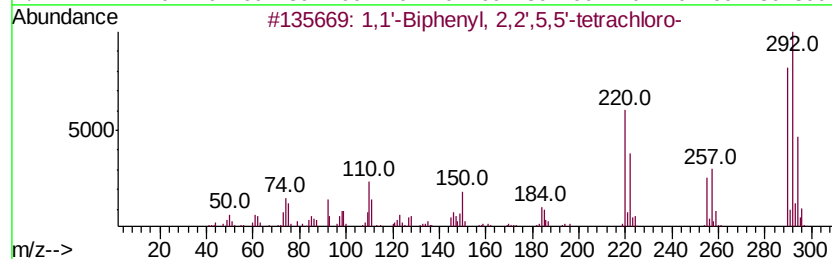
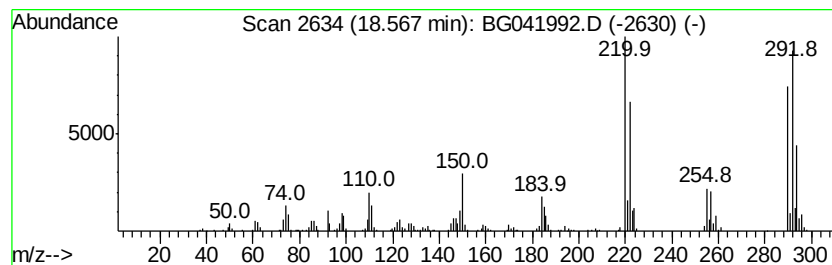
Instrument :  
BNA\_G  
ClientSampled :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 8 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 6

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|--------|------------------|-------------|------|
| 18.57     | 7.64 ng/ul                          | 794405 | Phenanthrene-d10 | 17.45       |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#        | Qual |
| 1         | 1,1'-Biphenyl, 2,2',5,5'-tetrach... | 290    | C12H6Cl4         | 035693-99-3 | 99   |
| 2         | 1,1'-Biphenyl, 2,2',6,6'-tetrach... | 290    | C12H6Cl4         | 015968-05-5 | 99   |
| 3         | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290    | C12H6Cl4         | 002437-79-8 | 99   |
| 4         | 2,2',4,5-Tetrachloro-1,1'-biphenyl  | 290    | C12H6Cl4         | 070362-47-9 | 99   |
| 5         | 2,2',4,6'-Tetrachloro-1,1'-biphenyl | 290    | C12H6Cl4         | 068194-04-7 | 99   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

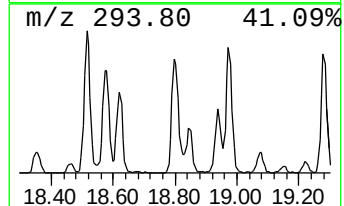
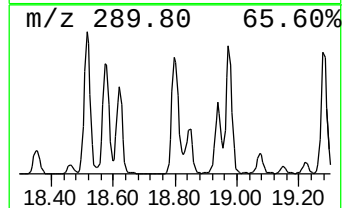
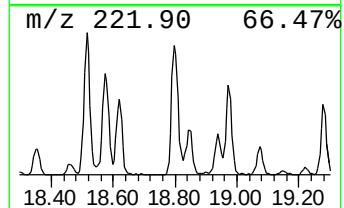
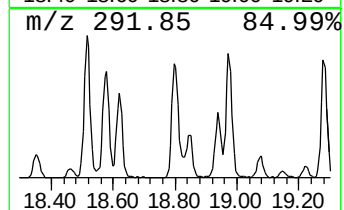
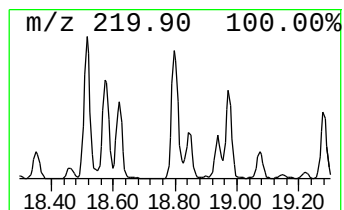
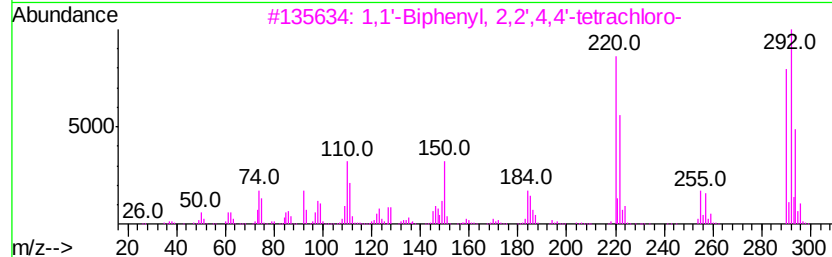
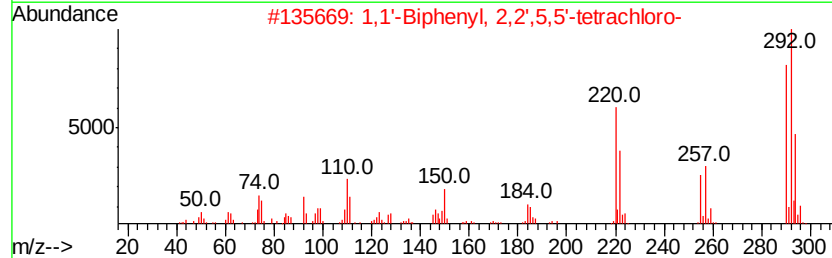
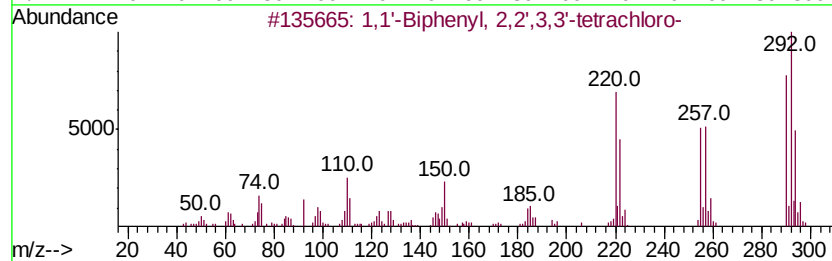
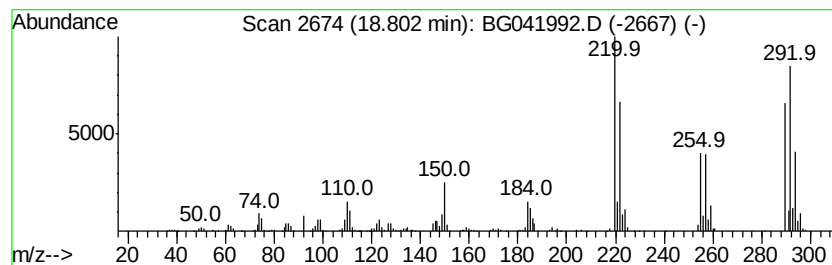
Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 10 1,1'-Biphenyl, 2,2',3,3'-te... Concentration Rank 3

| R.T.    | EstConc                             | Area         | Relative to ISTD | R.T.        |      |      |
|---------|-------------------------------------|--------------|------------------|-------------|------|------|
| 18.80   | 10.10 ng/ul                         | 1049850      | Phenanthrene-d10 | 17.45       |      |      |
| Hit# of | 5                                   | Tentative ID | MW               | MolForm     | CAS# | Qual |
| 1       | 1,1'-Biphenyl, 2,2',3,3'-tetrach... | 290          | C12H6Cl4         | 038444-93-8 | 99   |      |
| 2       | 1,1'-Biphenyl, 2,2',5,5'-tetrach... | 290          | C12H6Cl4         | 035693-99-3 | 99   |      |
| 3       | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290          | C12H6Cl4         | 002437-79-8 | 99   |      |
| 4       | 2,2',3,6-Tetrachloro-1,1'-biphenyl  | 290          | C12H6Cl4         | 070362-45-7 | 99   |      |
| 5       | 1,1'-Biphenyl, 2,2',4,6-Tetrachl... | 290          | C12H6Cl4         | 062796-65-0 | 99   |      |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

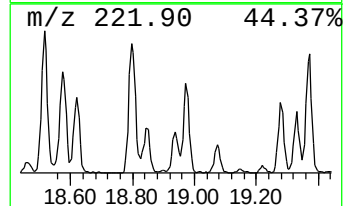
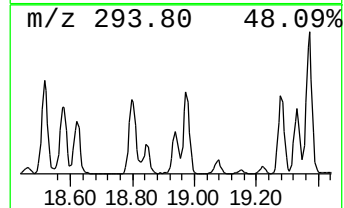
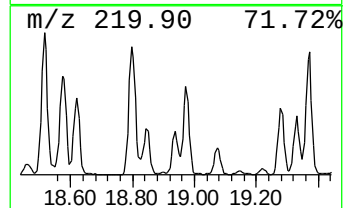
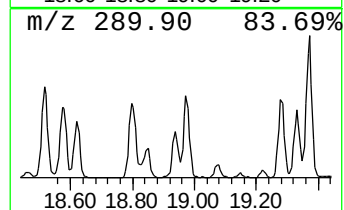
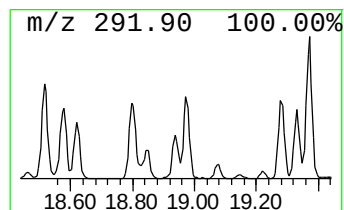
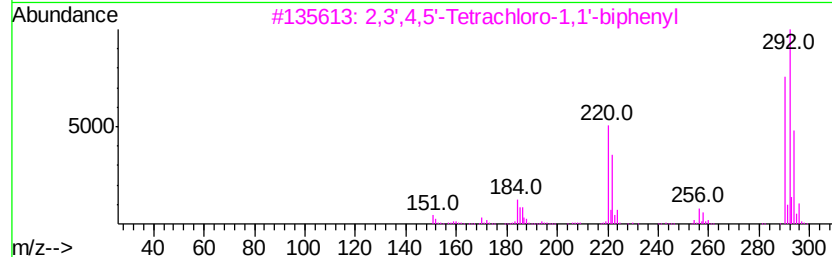
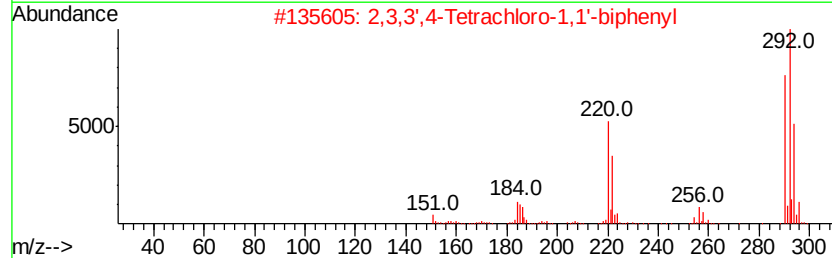
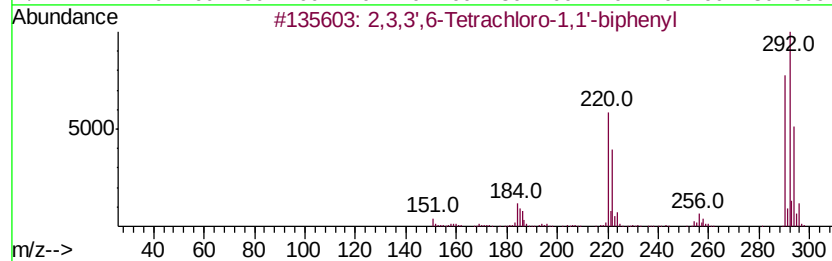
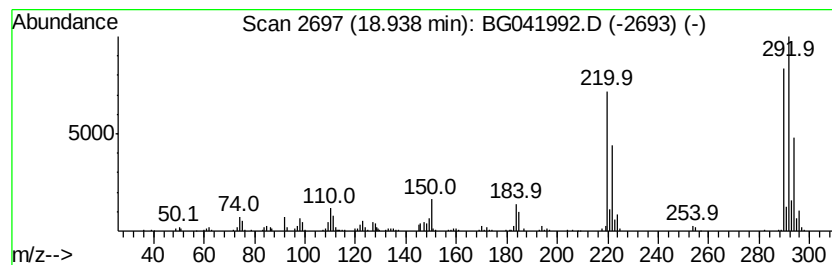
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TIC Integration Parameters: LSCINT.P

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Peak Number 12 2,3,3',6-Tetrachloro-1,1'-b... Concentration Rank 14

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 18.94 | 3.63 ng/ul | 377329 | Phenanthrene-d10 | 17.45 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 2,3,3',6-Tetrachloro-1,1'-biphenyl  | 290 | C12H6Cl4     | 074472-33-6 | 99      |      |      |
| 2    | 2,3,3',4-Tetrachloro-1,1'-biphenyl  | 290 | C12H6Cl4     | 074338-24-2 | 99      |      |      |
| 3    | 2,3',4,5'-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4     | 073575-52-7 | 99      |      |      |
| 4    | 1,1'-Biphenyl, 3,3',4,5'-tetrach... | 290 | C12H6Cl4     | 041464-48-6 | 99      |      |      |
| 5    | 1,1'-Biphenyl, 3,3',5,5'-tetrach... | 290 | C12H6Cl4     | 033284-52-5 | 99      |      |      |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

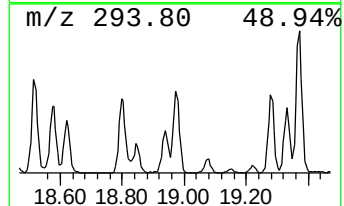
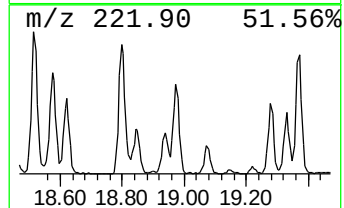
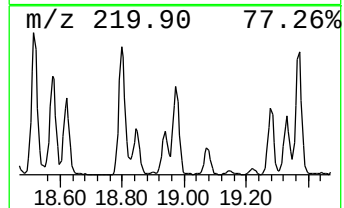
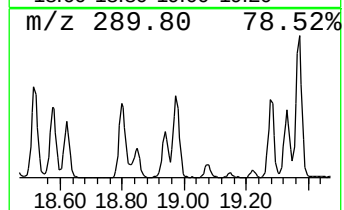
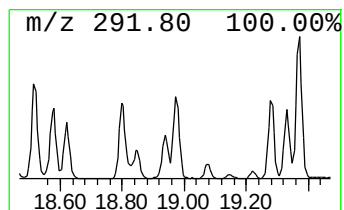
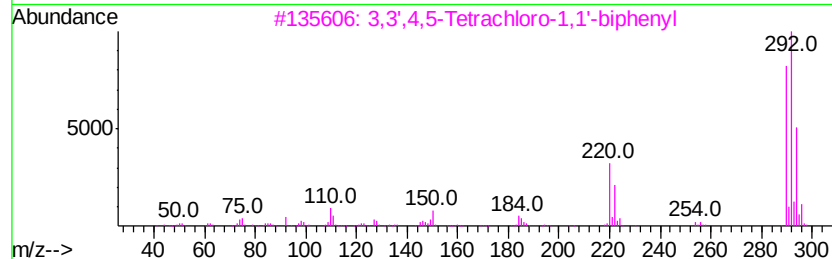
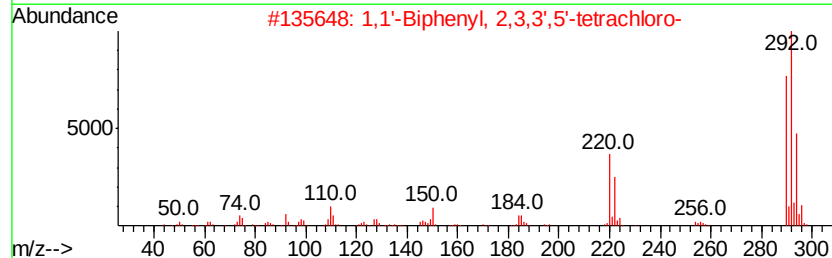
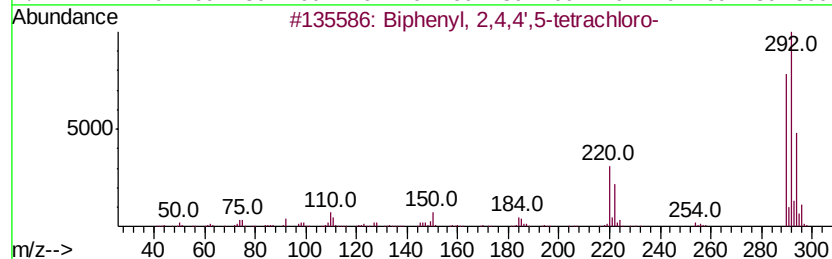
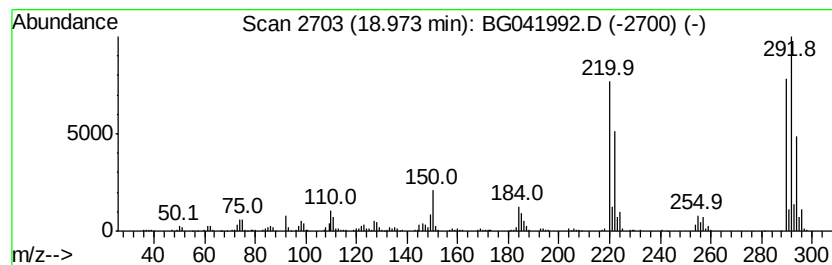
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 13 Biphenyl, 2,4,4',5-tetrachl... Concentration Rank 7

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 18.97 | 6.58 ng/ul | 684218 | Phenanthrene-d10 | 17.45 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Biphenyl, 2,4,4',5-tetrachloro-     | 290 | C12H6Cl4 | 032690-93-0 | 99   |
| 2    |    |   | 1,1'-Biphenyl, 2,3,3',5'-tetrach... | 290 | C12H6Cl4 | 041464-49-7 | 99   |
| 3    |    |   | 3,3',4,5-Tetrachloro-1,1'-biphenyl  | 290 | C12H6Cl4 | 070362-49-1 | 99   |
| 4    |    |   | 1,1'-Biphenyl, 3,3',5,5'-tetrach... | 290 | C12H6Cl4 | 033284-52-5 | 99   |
| 5    |    |   | 1,1'-Biphenyl, 2,2',3,4-tetrachl... | 290 | C12H6Cl4 | 052663-59-9 | 99   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

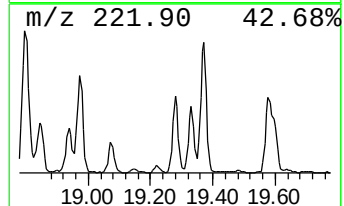
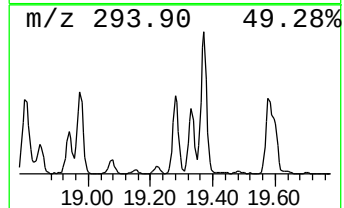
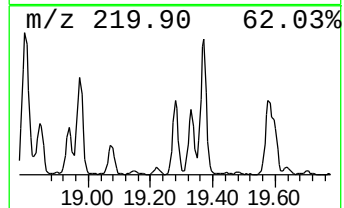
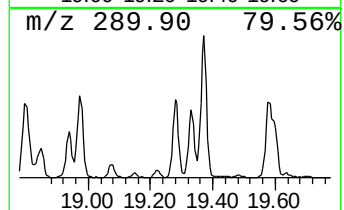
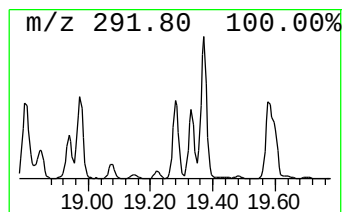
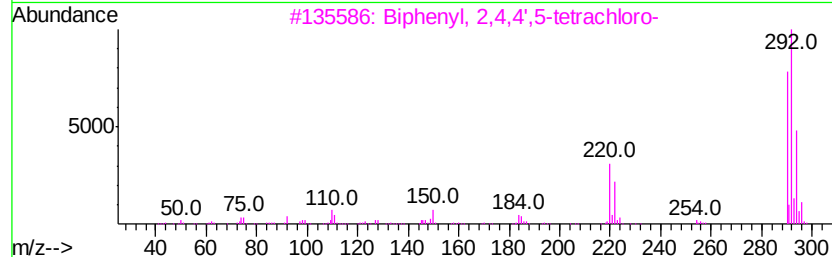
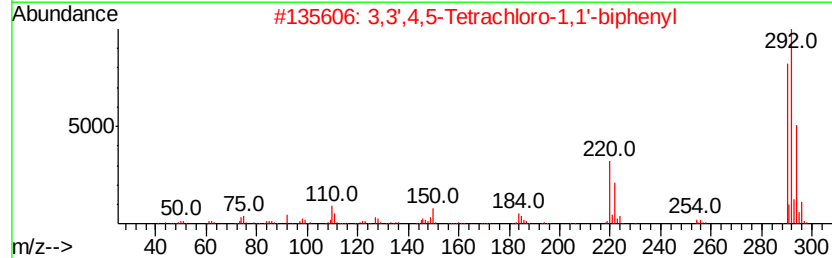
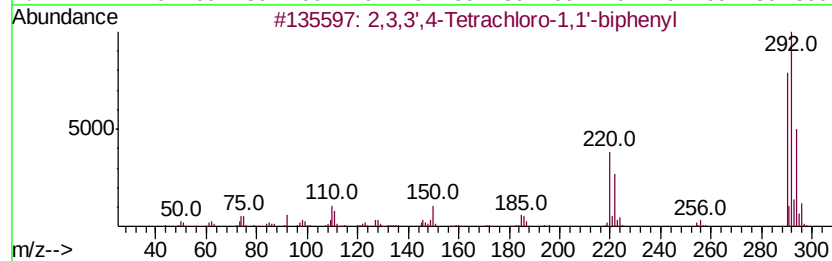
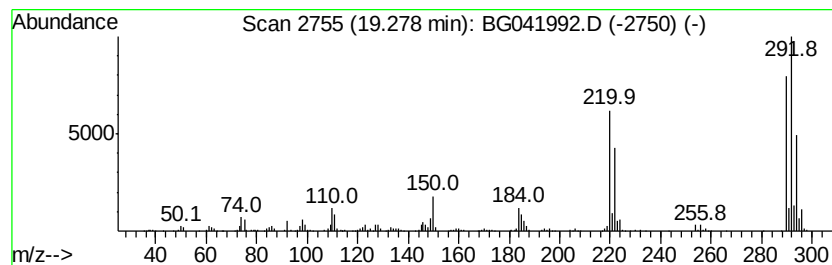
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 14 2,3,3',4-Tetrachloro-1,1'-b... Concentration Rank 8

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 19.28 | 5.70 ng/ul | 592657 | Phenanthrene-d10 | 17.45 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 2,3,3',4-Tetrachloro-1,1'-biphenyl  | 290 | C12H6Cl4 | 074338-24-2 | 99   |
| 2    |    | 3,3',4,5-Tetrachloro-1,1'-biphenyl  | 290 | C12H6Cl4 | 070362-49-1 | 99   |
| 3    |    | Biphenyl, 2,4,4',5-tetrachloro-     | 290 | C12H6Cl4 | 032690-93-0 | 99   |
| 4    |    | 1,1'-Biphenyl, 2,3,3',4'-tetrach... | 290 | C12H6Cl4 | 041464-43-1 | 99   |
| 5    |    | 1,1'-Biphenyl, 2,3,3',5'-tetrach... | 290 | C12H6Cl4 | 041464-49-7 | 99   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

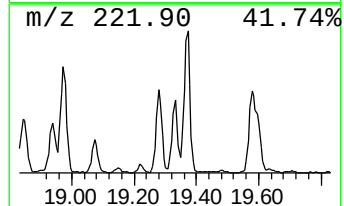
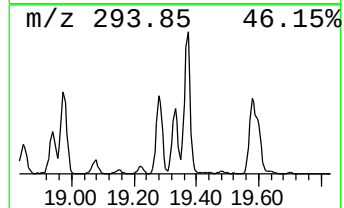
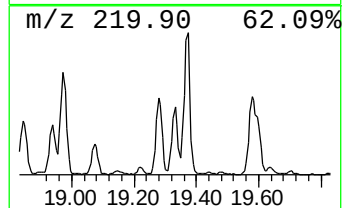
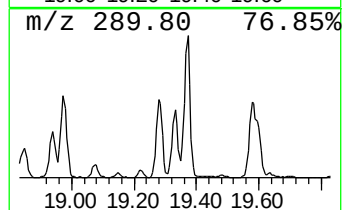
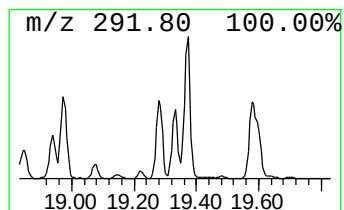
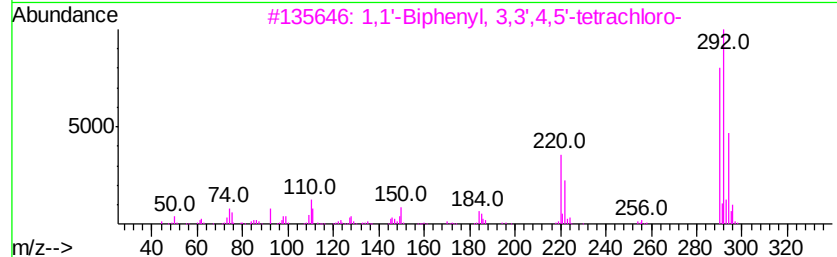
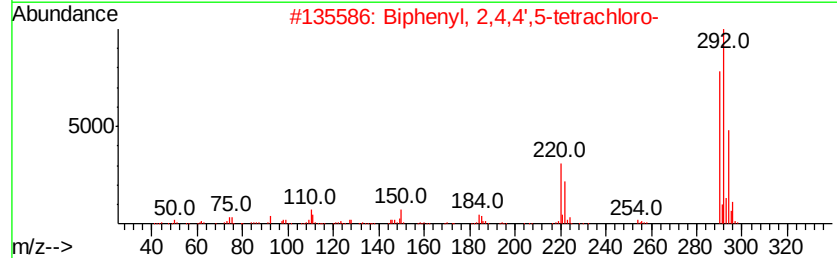
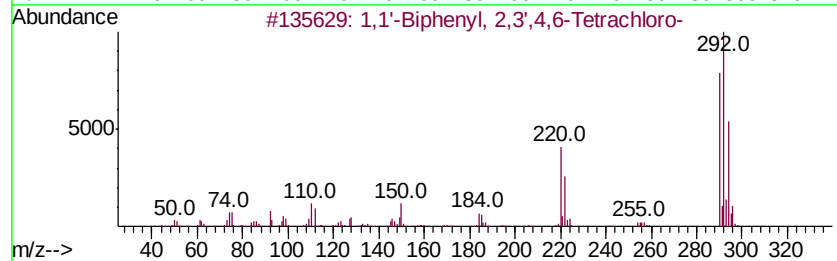
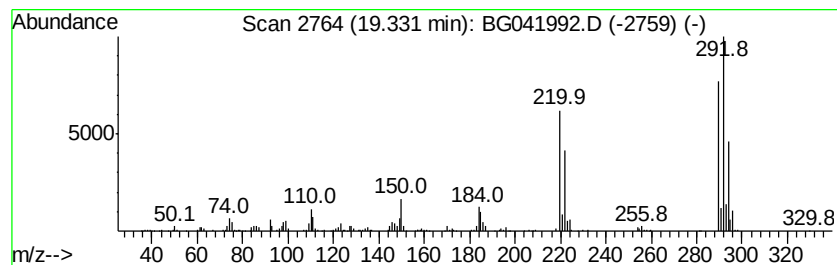
Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 15 1,1'-Biphenyl, 2,3',4,6-Tet... Concentration Rank 10

| R.T.    | EstConc                             | Area                            | Relative to ISTD | R.T.     |             |      |
|---------|-------------------------------------|---------------------------------|------------------|----------|-------------|------|
| 19.33   | 5.33 ng/ul                          | 554571                          | Phenanthrene-d10 | 17.45    |             |      |
| Hit# of | 5                                   | Tentative ID                    | MW               | MolForm  | CAS#        | Qual |
| 1       | 1,1'                                | -Biphenyl, 2,3',4,6-Tetrachl... | 290              | C12H6Cl4 | 060233-24-1 | 99   |
| 2       | Biphenyl, 2,4,4',5-tetrachloro-     |                                 | 290              | C12H6Cl4 | 032690-93-0 | 99   |
| 3       | 1,1'-Biphenyl, 3,3',4,5'-tetrach... |                                 | 290              | C12H6Cl4 | 041464-48-6 | 99   |
| 4       | 1,1'-Biphenyl, 2,3,3',5'-tetrach... |                                 | 290              | C12H6Cl4 | 041464-49-7 | 99   |
| 5       | 1,1'-Biphenyl, 2,3,4',6-tetrachl... |                                 | 290              | C12H6Cl4 | 052663-58-8 | 99   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

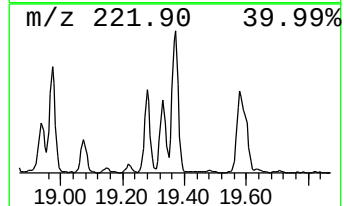
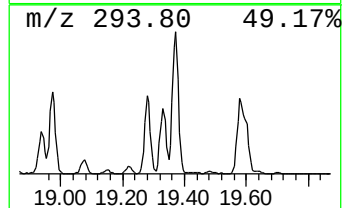
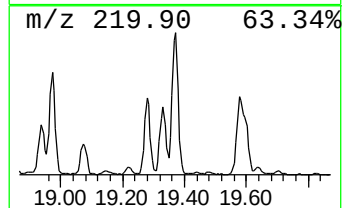
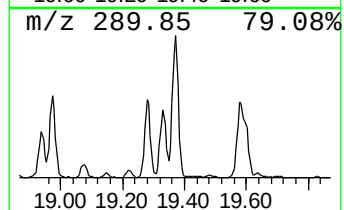
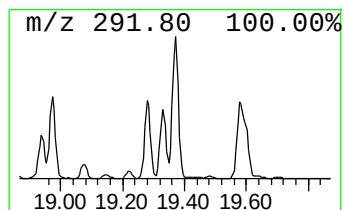
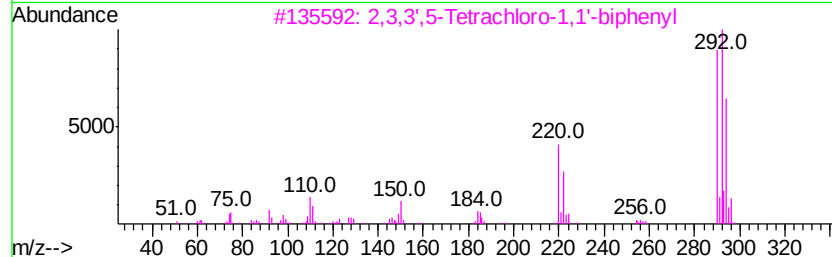
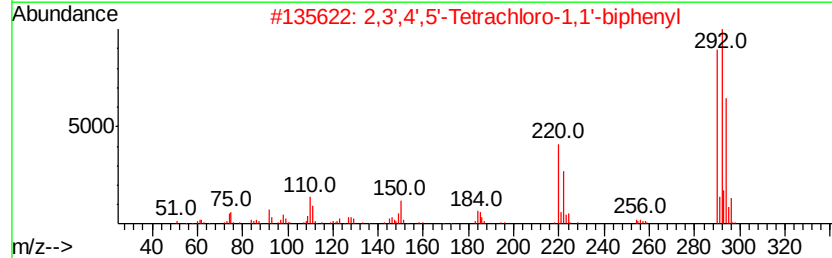
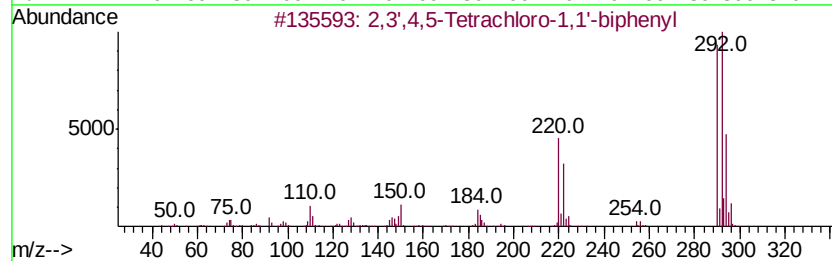
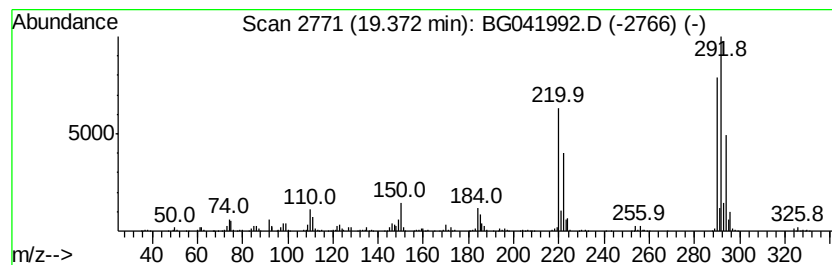
Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 16 2,3',4,5-Tetrachloro-1,1'-b... Concentration Rank 1

| R.T.  | EstConc                             | Area                          | Relative to ISTD | R.T.        |             |      |      |
|-------|-------------------------------------|-------------------------------|------------------|-------------|-------------|------|------|
| 19.37 | 13.35 ng/ul                         | 1388010                       | Phenanthrene-d10 | 17.45       |             |      |      |
| Hit#  | of                                  | 5                             | Tentative ID     | MW          | MolForm     | CAS# | Qual |
| 1     | 2,3'                                | 4,5-Tetrachloro-1,1'-biphenyl | 290              | C12H6Cl4    | 073575-53-8 | 99   |      |
| 2     | 2,3',4',5'-Tetrachloro-1,1'-biph... | 290                           | C12H6Cl4         | 070362-48-0 | 99          |      |      |
| 3     | 2,3,3',5-Tetrachloro-1,1'-biphenyl  | 290                           | C12H6Cl4         | 070424-67-8 | 99          |      |      |
| 4     | 1,1'-Biphenyl, 2,3',4',6-tetrach... | 290                           | C12H6Cl4         | 041464-46-4 | 99          |      |      |
| 5     | 3,3',4,5-Tetrachloro-1,1'-biphenyl  | 290                           | C12H6Cl4         | 070362-49-1 | 99          |      |      |





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

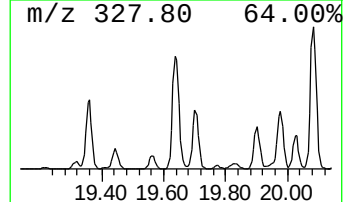
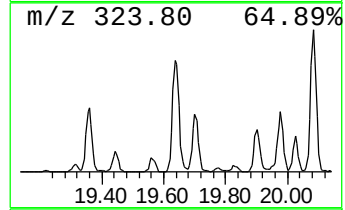
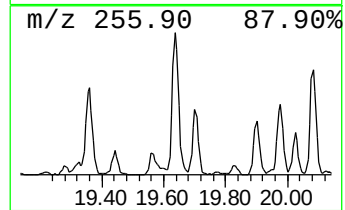
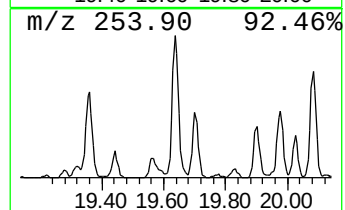
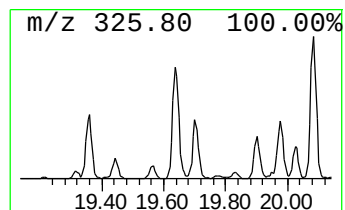
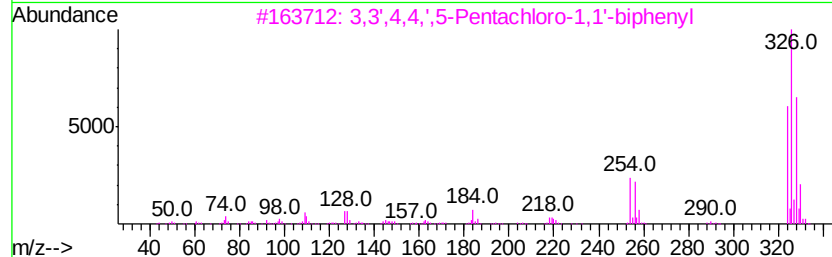
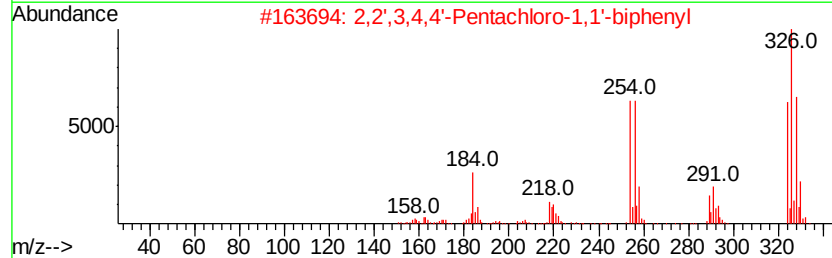
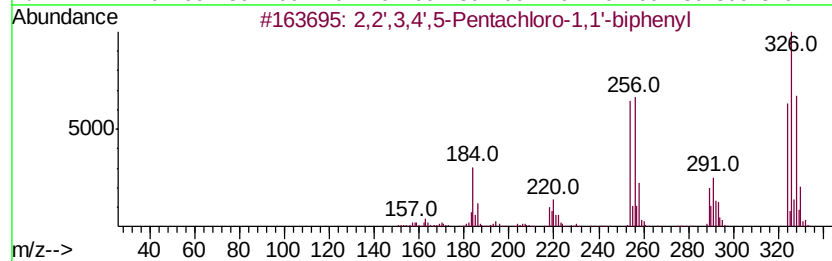
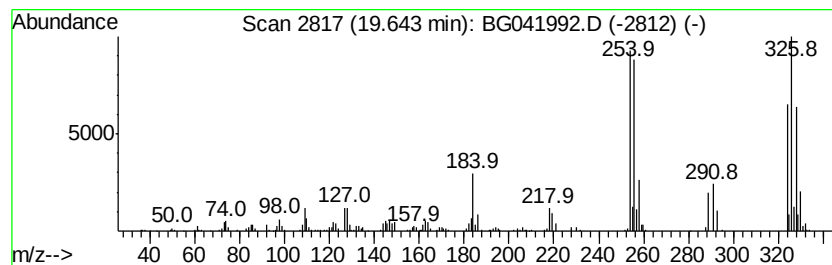
Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 18 2,2',3,4',5-Pentachloro-1,1... Concentration Rank 11

| R.T.    | EstConc                             | Area         | Relative to ISTD | R.T.        |      |      |
|---------|-------------------------------------|--------------|------------------|-------------|------|------|
| 19.64   | 4.69 ng/ul                          | 631026       | Chrysene-d12     | 21.73       |      |      |
| Hit# of | 5                                   | Tentative ID | MW               | MolForm     | CAS# | Qual |
| 1       | 2,2',3,4',5-Pentachloro-1,1'-bip... | 324          | C12H5Cl5         | 068194-07-0 | 99   |      |
| 2       | 2,2',3,4,4'-Pentachloro-1,1'-bip... | 324          | C12H5Cl5         | 065510-45-4 | 99   |      |
| 3       | 3,3',4,4',5-Pentachloro-1,1'-bi...  | 324          | C12H5Cl5         | 057465-28-8 | 99   |      |
| 4       | 1,1'-Biphenyl, 2,2',4,6,6'-Penta... | 324          | C12H5Cl5         | 056558-16-8 | 99   |      |
| 5       | 2,3,3',4,5'-Pentachloro-1,1'-bip... | 324          | C12H5Cl5         | 070362-41-3 | 99   |      |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

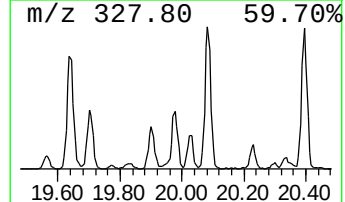
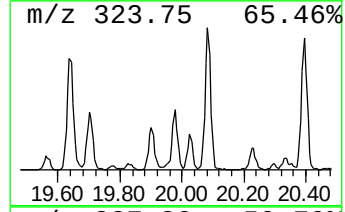
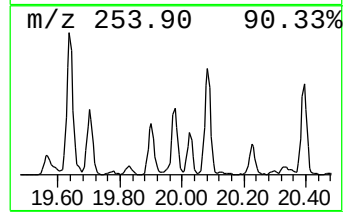
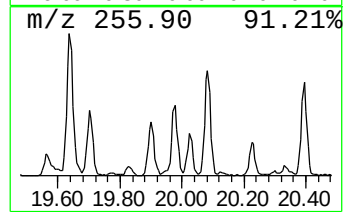
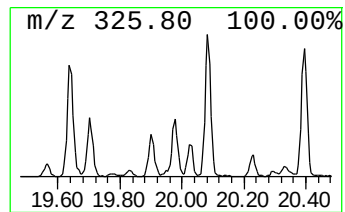
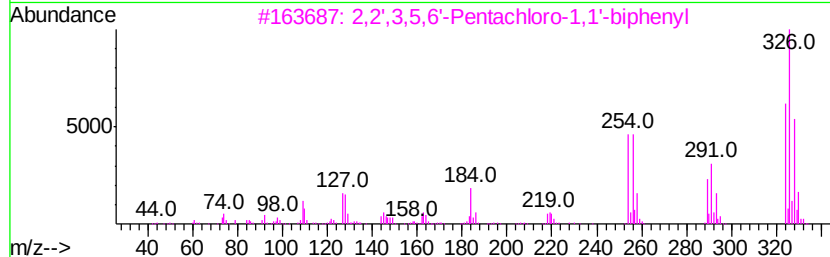
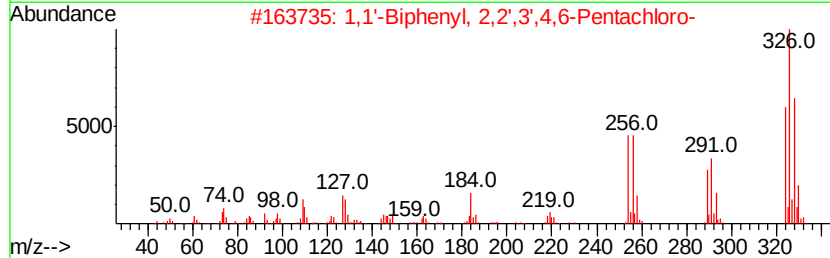
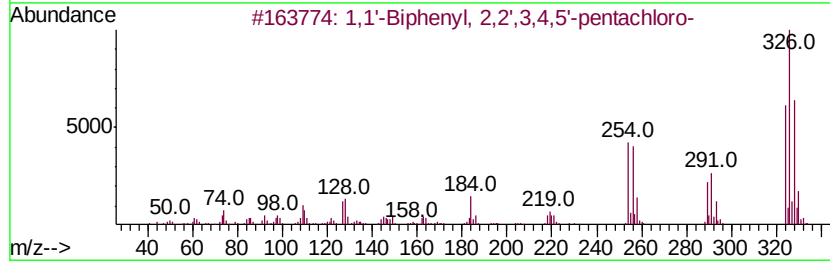
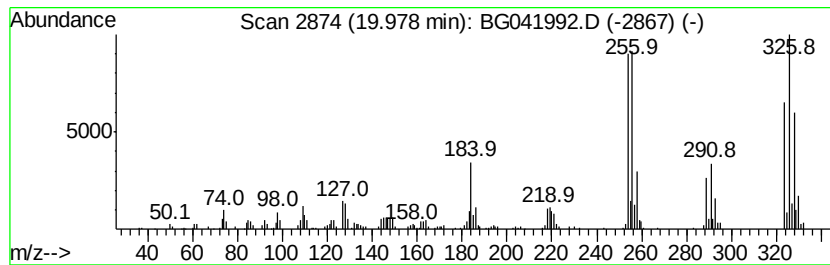
Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 19 1,1'-Biphenyl, 2,2',3,4,5'-... Concentration Rank 21

| R.T.    | EstConc    | Area                            | Relative to ISTD | R.T.     |             |      |
|---------|------------|---------------------------------|------------------|----------|-------------|------|
| 19.98   | 2.14 ng/ul | 287781                          | Chrysene-d12     | 21.73    |             |      |
| Hit# of | 5          | Tentative ID                    | MW               | MolForm  | CAS#        | Qual |
| 1       | 1,1'       | -Biphenyl, 2,2',3,4,5'-penta... | 324              | C12H5Cl5 | 038380-02-8 | 99   |
| 2       | 1,1'       | -Biphenyl, 2,2',3',4,6-Penta... | 324              | C12H5Cl5 | 060233-25-2 | 99   |
| 3       | 2,2',      | 3,5,6'-Pentachloro-1,1'-bip...  | 324              | C12H5Cl5 | 073575-55-0 | 99   |
| 4       | 1,1'       | -Biphenyl, 2,3',4,4',5-penta... | 324              | C12H5Cl5 | 031508-00-6 | 99   |
| 5       | 2,3,3',    | 4',5'- Pentachloro-1,1'-b...    | 324              | C12H5Cl5 | 076842-07-4 | 99   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

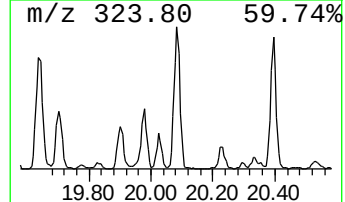
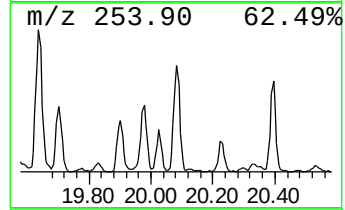
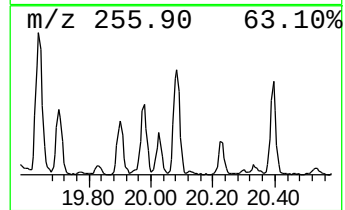
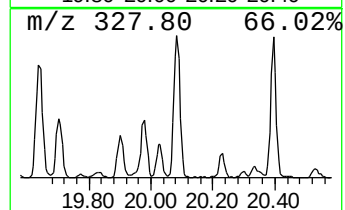
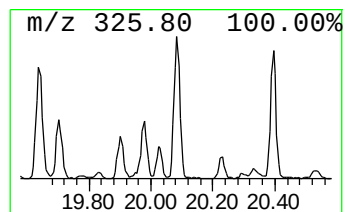
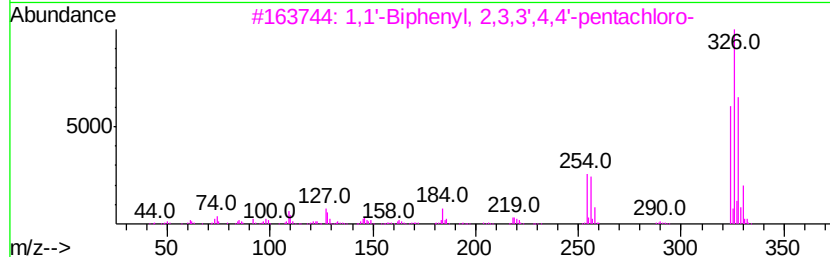
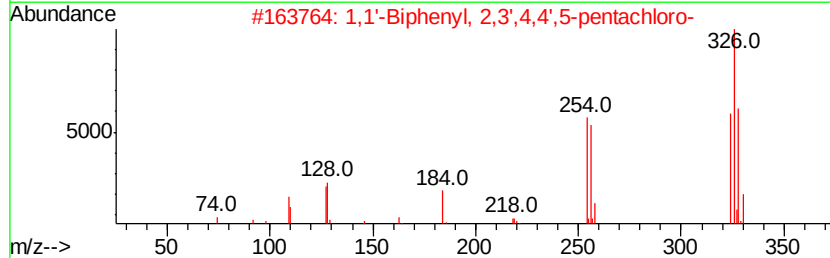
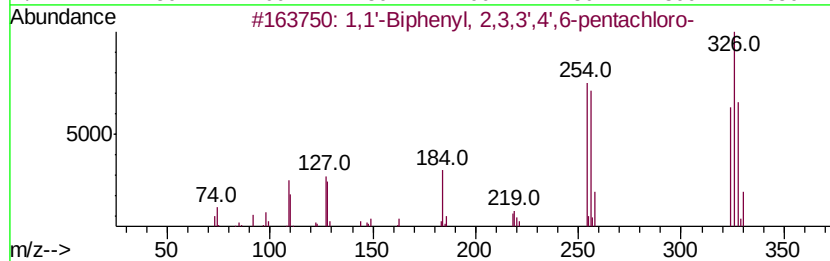
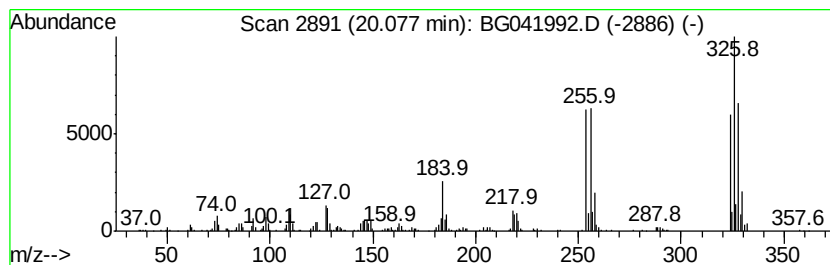
Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 20 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 12

| R.T.    | EstConc                             | Area         | Relative to ISTD | R.T.      |
|---------|-------------------------------------|--------------|------------------|-----------|
| 20.08   | 3.86 ng/ul                          | 519187       | Chrysene-d12     | 21.73     |
| Hit# of | 5                                   | Tentative ID | MW MolForm       | CAS# Qual |
| 1       | 1,1'-Biphenyl, 2,3,3',4',6-penta... | 324 C12H5Cl5 | 038380-03-9      | 99        |
| 2       | 1,1'-Biphenyl, 2,3',4,4',5-penta... | 324 C12H5Cl5 | 031508-00-6      | 98        |
| 3       | 1,1'-Biphenyl, 2,3,3',4,4'-penta... | 324 C12H5Cl5 | 032598-14-4      | 97        |
| 4       | 1,1'-Biphenyl, 2,3',4,4',5-penta... | 324 C12H5Cl5 | 031508-00-6      | 96        |
| 5       | 3,3',4,4',5-Pentachloro-1,1'-bi...  | 324 C12H5Cl5 | 057465-28-8      | 96        |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\  
Data File : BG041992.D  
Acq On : 6 Aug 2019 8:11  
Operator : HP/JU  
Sample : K4022-22  
Misc : GCMS CONFIRMATION  
ALS Vial : 31 Sample Multiplier: 1

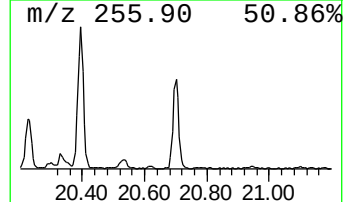
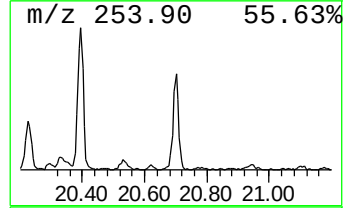
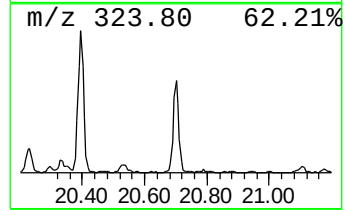
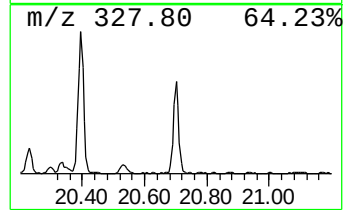
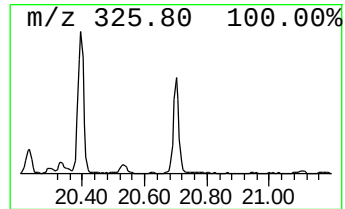
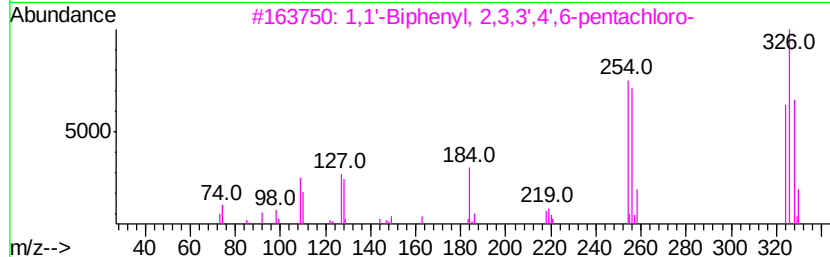
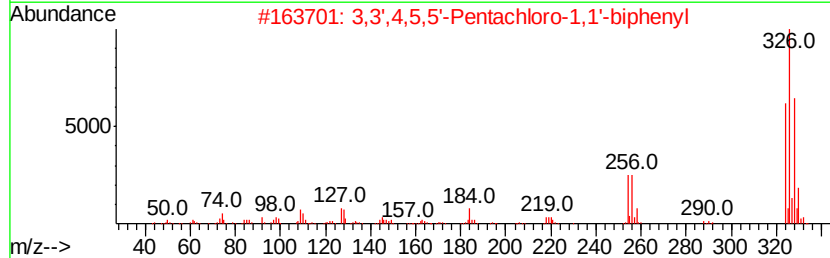
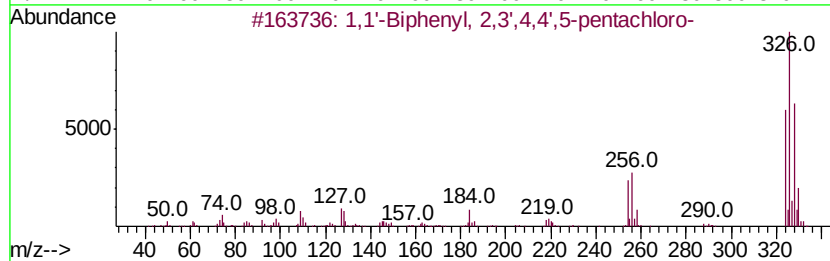
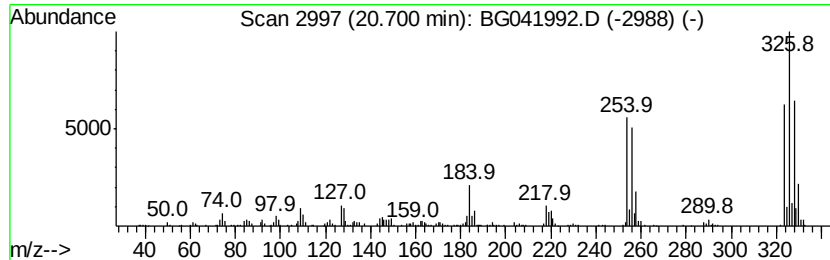
Instrument :  
BNA\_G  
ClientSampleId :  
ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 22 1,1'-Biphenyl, 2,3',4,4',5-... Concentration Rank 19

| R.T.    | EstConc                             | Area         | Relative to ISTD | R.T.        |      |      |
|---------|-------------------------------------|--------------|------------------|-------------|------|------|
| 20.70   | 2.66 ng/ul                          | 357783       | Chrysene-d12     | 21.73       |      |      |
| Hit# of | 5                                   | Tentative ID | MW               | MolForm     | CAS# | Qual |
| 1       | 1,1'-Biphenyl, 2,3',4,4',5-penta... | 324          | C12H5Cl5         | 031508-00-6 | 99   |      |
| 2       | 3,3',4,5,5'-Pentachloro-1,1'-bip... | 324          | C12H5Cl5         | 039635-33-1 | 99   |      |
| 3       | 1,1'-Biphenyl, 2,3,3',4',6-penta... | 324          | C12H5Cl5         | 038380-03-9 | 99   |      |
| 4       | 3,3',4,4',5-Pentachloro-1,1'-bi...  | 324          | C12H5Cl5         | 057465-28-8 | 99   |      |
| 5       | 1,1'-Biphenyl, 2,3,3',4,4'-penta... | 324          | C12H5Cl5         | 032598-14-4 | 99   |      |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_G\DATA\BG080519\  
 Data File : BG041992.D  
 Acq On : 6 Aug 2019 8:11  
 Operator : HP/JU  
 Sample : K4022-22  
 Misc : GCMS CONFIRMATION  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 ETNLO

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.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 |
| (DEL) Alkane: Str... | 3.35  | 3.9     | ng/ul | 154092   | 1                     | 8.03  | 801188  | 20.0 |
| 1,1'-Biphenyl, 2,... | 17.62 | 3.6     | ng/ul | 371139   | 4                     | 17.45 | 2079070 | 20.0 |
| 1,1'-Biphenyl, 2,... | 18.05 | 9.8     | ng/ul | 1014100  | 4                     | 17.45 | 2079070 | 20.0 |
| 2,2',4,6'-Tetrach... | 18.16 | 2.7     | ng/ul | 282811   | 4                     | 17.45 | 2079070 | 20.0 |
| 1,1'-Biphenyl, 2'... | 18.30 | 2.3     | ng/ul | 235934   | 4                     | 17.45 | 2079070 | 20.0 |
| 1,1'-Biphenyl, 2,... | 18.35 | 2.0     | ng/ul | 212233   | 4                     | 17.45 | 2079070 | 20.0 |
| 1,1'-Biphenyl, 2,... | 18.57 | 7.6     | ng/ul | 794405   | 4                     | 17.45 | 2079070 | 20.0 |
| 1,1'-Biphenyl, 2,... | 18.80 | 10.1    | ng/ul | 1049850  | 4                     | 17.45 | 2079070 | 20.0 |
| 2,3,3',6-Tetrachl... | 18.94 | 3.6     | ng/ul | 377329   | 4                     | 17.45 | 2079070 | 20.0 |
| Biphenyl, 2,4,4',... | 18.97 | 6.6     | ng/ul | 684218   | 4                     | 17.45 | 2079070 | 20.0 |
| 2,3,3',4-Tetrachl... | 19.28 | 5.7     | ng/ul | 592657   | 4                     | 17.45 | 2079070 | 20.0 |
| 1,1'-Biphenyl, 2,... | 19.33 | 5.3     | ng/ul | 554571   | 4                     | 17.45 | 2079070 | 20.0 |
| 2,3',4,5-Tetrachl... | 19.37 | 13.4    | ng/ul | 1388010  | 4                     | 17.45 | 2079070 | 20.0 |
| 2,2',3,4',5-Penta... | 19.64 | 4.7     | ng/ul | 631026   | 5                     | 21.73 | 2692180 | 20.0 |
| 1,1'-Biphenyl, 2,... | 19.98 | 2.1     | ng/ul | 287781   | 5                     | 21.73 | 2692180 | 20.0 |
| 1,1'-Biphenyl, 2,... | 20.08 | 3.9     | ng/ul | 519187   | 5                     | 21.73 | 2692180 | 20.0 |
| 1,1'-Biphenyl, 2,... | 20.70 | 2.7     | ng/ul | 357783   | 5                     | 21.73 | 2692180 | 20.0 |