

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM052721\  
 Data File : BM030228.D  
 Acq On : 28 May 2021 09:06  
 Operator : CG/JU  
 Sample : M2511-17  
 Misc : GC/MS CONFIRMATION  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0CM7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM052621.M  
 Title : SVOA CALIBRATION

Signal : TIC: BM030228.D

| 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         | 3.175       | 11            | 15          | 17           | rBV      | 65009          | 68986         | 1.42%           | 0.301%        |
| 2         | 3.199       | 17            | 19          | 22           | rVV2     | 28733          | 35920         | 0.74%           | 0.157%        |
| 3         | 3.228       | 22            | 24          | 26           | rVV      | 45598          | 44447         | 0.92%           | 0.194%        |
| 4         | 3.263       | 26            | 30          | 39           | rVB      | 4825988        | 4853981       | 100.00%         | 21.183%       |
| 5         | 3.575       | 79            | 83          | 84           | rBV3     | 17727          | 20620         | 0.42%           | 0.090%        |
| 6         | 3.605       | 84            | 88          | 93           | rVB      | 126522         | 152511        | 3.14%           | 0.666%        |
| 7         | 3.693       | 100           | 103         | 108          | rVB6     | 9319           | 11455         | 0.24%           | 0.050%        |
| 8         | 3.981       | 148           | 152         | 157          | rVB5     | 5859           | 8132          | 0.17%           | 0.035%        |
| 9         | 4.075       | 164           | 168         | 173          | rBV      | 21939          | 28650         | 0.59%           | 0.125%        |
| 10        | 4.516       | 239           | 243         | 249          | rVB      | 16140          | 23595         | 0.49%           | 0.103%        |
| 11        | 4.622       | 257           | 261         | 267          | rVB7     | 3588           | 7773          | 0.16%           | 0.034%        |
| 12        | 4.916       | 308           | 311         | 316          | rVB2     | 4467           | 5665          | 0.12%           | 0.025%        |
| 13        | 5.522       | 409           | 414         | 415          | rBV3     | 3924           | 4943          | 0.10%           | 0.022%        |
| 14        | 7.010       | 664           | 667         | 672          | rVB4     | 3729           | 6091          | 0.13%           | 0.027%        |
| 15        | 7.869       | 806           | 813         | 824          | rBV      | 886999         | 1422778       | 29.31%          | 6.209%        |
| 16        | 8.016       | 834           | 838         | 844          | rVB7     | 3721           | 6269          | 0.13%           | 0.027%        |
| 17        | 10.439      | 1245          | 1250        | 1252         | rBV5     | 3161           | 5015          | 0.10%           | 0.022%        |
| 18        | 10.657      | 1275          | 1287        | 1297         | rBV      | 1093999        | 1926729       | 39.69%          | 8.408%        |
| 19        | 10.816      | 1306          | 1314        | 1321         | rVB      | 7231           | 20637         | 0.43%           | 0.090%        |
| 20        | 10.922      | 1327          | 1332        | 1340         | rBV10    | 8864           | 16780         | 0.35%           | 0.073%        |
| 21        | 11.075      | 1354          | 1358        | 1363         | rVB6     | 5556           | 8313          | 0.17%           | 0.036%        |
| 22        | 11.134      | 1363          | 1368        | 1375         | rVB8     | 9270           | 18691         | 0.39%           | 0.082%        |
| 23        | 11.357      | 1403          | 1406        | 1409         | rVB4     | 5659           | 6430          | 0.13%           | 0.028%        |
| 24        | 11.428      | 1412          | 1418        | 1420         | rBV6     | 4995           | 5629          | 0.12%           | 0.025%        |
| 25        | 12.081      | 1525          | 1529        | 1535         | rVB4     | 6062           | 10002         | 0.21%           | 0.044%        |
| 26        | 13.328      | 1733          | 1741        | 1745         | rVB6     | 7663           | 15992         | 0.33%           | 0.070%        |
| 27        | 14.392      | 1919          | 1922        | 1927         | rBV5     | 5548           | 8162          | 0.17%           | 0.036%        |
| 28        | 14.486      | 1931          | 1938        | 1947         | rBV      | 1664123        | 2535366       | 52.23%          | 11.065%       |
| 29        | 15.345      | 2077          | 2084        | 2086         | rVB6     | 4520           | 7036          | 0.14%           | 0.031%        |
| 30        | 16.198      | 2224          | 2229        | 2231         | rBV5     | 3707           | 5414          | 0.11%           | 0.024%        |
| 31        | 16.886      | 2341          | 2346        | 2347         | rBV5     | 3235           | 5538          | 0.11%           | 0.024%        |
| 32        | 17.015      | 2365          | 2368        | 2371         | rVB4     | 6647           | 8614          | 0.18%           | 0.038%        |
| 33        | 17.098      | 2377          | 2382        | 2386         | rBV8     | 4753           | 9506          | 0.20%           | 0.041%        |
| 34        | 17.221      | 2395          | 2403        | 2410         | rBV      | 1975912        | 2807225       | 57.83%          | 12.251%       |
| 35        | 17.321      | 2417          | 2420        | 2423         | rVB3     | 5814           | 7640          | 0.16%           | 0.033%        |
| 36        | 17.398      | 2430          | 2433        | 2440         | rVB7     | 9376           | 12371         | 0.25%           | 0.054%        |

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 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0CM7

Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF Filtering: 5  
 Sampling : 1 Min Area: 0.1 % of largest Peak  
 Start Thrs: 0.2 Max Peaks: 100  
 Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM052621.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |         |
|----|--------|------|------|------|------|---------|---------|--------|---------|
| 37 | 17.821 | 2499 | 2505 | 2511 | rVB2 | 36451   | 66091   | 1.36%  | 0.288%  |
| 38 | 17.945 | 2522 | 2526 | 2529 | rBV5 | 8486    | 13106   | 0.27%  | 0.057%  |
| 39 | 18.068 | 2544 | 2547 | 2551 | rBV6 | 11050   | 13761   | 0.28%  | 0.060%  |
| 40 | 18.121 | 2551 | 2556 | 2562 | rVB9 | 9117    | 22397   | 0.46%  | 0.098%  |
| 41 | 18.292 | 2580 | 2585 | 2589 | rVB  | 110178  | 146049  | 3.01%  | 0.637%  |
| 42 | 18.351 | 2591 | 2595 | 2598 | rVV3 | 35778   | 47037   | 0.97%  | 0.205%  |
| 43 | 18.392 | 2600 | 2602 | 2607 | rVB6 | 13326   | 15985   | 0.33%  | 0.070%  |
| 44 | 18.574 | 2628 | 2633 | 2638 | rBV2 | 56577   | 80679   | 1.66%  | 0.352%  |
| 45 | 18.710 | 2654 | 2656 | 2659 | rBV4 | 8004    | 7885    | 0.16%  | 0.034%  |
| 46 | 18.745 | 2659 | 2662 | 2668 | rVB2 | 25395   | 33516   | 0.69%  | 0.146%  |
| 47 | 19.057 | 2710 | 2715 | 2718 | rVB4 | 25666   | 34243   | 0.71%  | 0.149%  |
| 48 | 19.104 | 2719 | 2723 | 2725 | rBV3 | 63192   | 87154   | 1.80%  | 0.380%  |
| 49 | 19.133 | 2725 | 2728 | 2735 | rVB3 | 188930  | 260774  | 5.37%  | 1.138%  |
| 50 | 19.215 | 2739 | 2742 | 2747 | rBV6 | 20217   | 24549   | 0.51%  | 0.107%  |
| 51 | 19.268 | 2748 | 2751 | 2756 | rVV  | 25882   | 33947   | 0.70%  | 0.148%  |
| 52 | 19.339 | 2759 | 2763 | 2768 | rBV7 | 35119   | 70601   | 1.45%  | 0.308%  |
| 53 | 19.415 | 2771 | 2776 | 2782 | rVV  | 272096  | 354069  | 7.29%  | 1.545%  |
| 54 | 19.474 | 2783 | 2786 | 2791 | rVB  | 76032   | 92108   | 1.90%  | 0.402%  |
| 55 | 19.604 | 2806 | 2808 | 2810 | rBV2 | 14115   | 13205   | 0.27%  | 0.058%  |
| 56 | 19.674 | 2816 | 2820 | 2824 | rBV3 | 57475   | 69768   | 1.44%  | 0.304%  |
| 57 | 19.751 | 2829 | 2833 | 2838 | rVB3 | 102357  | 130177  | 2.68%  | 0.568%  |
| 58 | 19.804 | 2838 | 2842 | 2845 | rBV6 | 34514   | 51057   | 1.05%  | 0.223%  |
| 59 | 19.856 | 2845 | 2851 | 2856 | rVB  | 220531  | 326739  | 6.73%  | 1.426%  |
| 60 | 19.980 | 2869 | 2872 | 2877 | rBV4 | 56957   | 88581   | 1.82%  | 0.387%  |
| 61 | 20.121 | 2891 | 2896 | 2900 | rBV2 | 202779  | 281708  | 5.80%  | 1.229%  |
| 62 | 20.168 | 2900 | 2904 | 2909 | rVB  | 182882  | 226685  | 4.67%  | 0.989%  |
| 63 | 20.392 | 2938 | 2942 | 2948 | rBV  | 234504  | 298342  | 6.15%  | 1.302%  |
| 64 | 20.451 | 2948 | 2952 | 2954 | rBV3 | 91024   | 127934  | 2.64%  | 0.558%  |
| 65 | 20.551 | 2965 | 2969 | 2975 | rBV8 | 63291   | 110843  | 2.28%  | 0.484%  |
| 66 | 20.709 | 2989 | 2996 | 3002 | rBV  | 214898  | 407167  | 8.39%  | 1.777%  |
| 67 | 20.856 | 3018 | 3021 | 3027 | rVB6 | 72925   | 80181   | 1.65%  | 0.350%  |
| 68 | 21.121 | 3064 | 3066 | 3071 | rVB4 | 61908   | 68827   | 1.42%  | 0.300%  |
| 69 | 21.380 | 3105 | 3110 | 3119 | rBV  | 2031447 | 2710755 | 55.85% | 11.830% |
| 70 | 23.668 | 3493 | 3499 | 3509 | rVB2 | 1262247 | 2375591 | 48.94% | 10.367% |

Sum of corrected areas: 22914417



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ALS Vial : 38 Sample Multiplier: 1

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BNA\_M  
ClientSampleId :  
C0CM7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM052621.M  
Quant Title : SVOA CALIBRATION

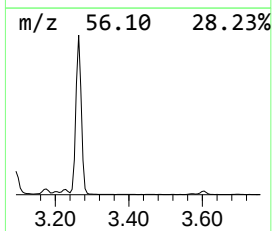
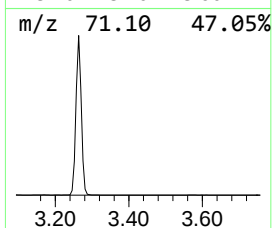
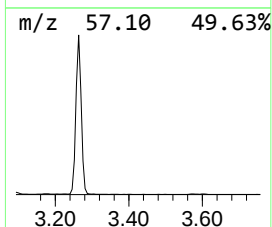
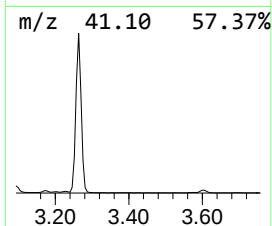
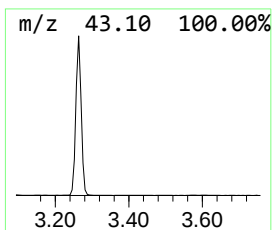
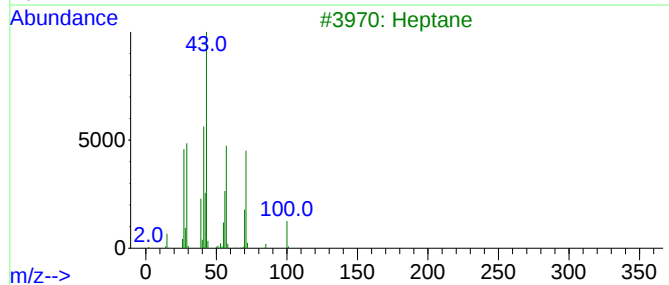
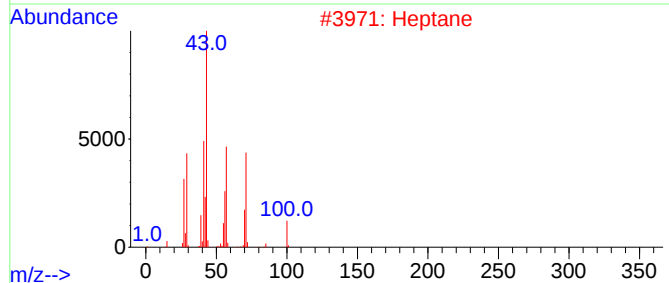
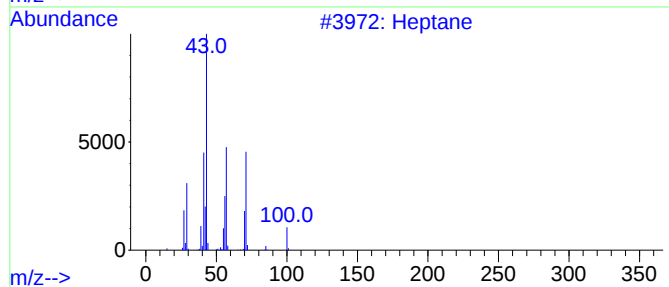
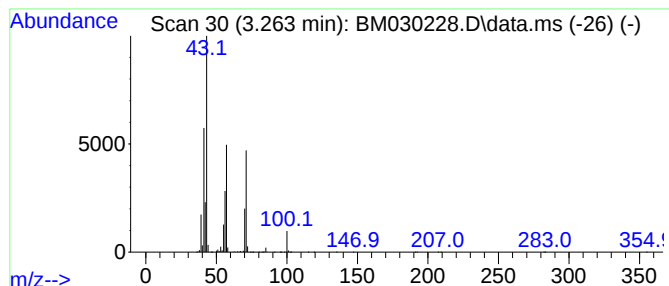
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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

| R.T.  | EstConc     | Area    | Relative to ISTD       | R.T.  |
|-------|-------------|---------|------------------------|-------|
| 3.260 | 68.23 ng/ul | 4853980 | 1,4-Dichlorobenzene-d4 | 7.869 |

| Hit# | of | 5 | Tentative ID      | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------|-----|---------|-------------|------|
| 1    |    |   | Heptane           | 100 | C7H16   | 000142-82-5 | 95   |
| 2    |    |   | Heptane           | 100 | C7H16   | 000142-82-5 | 94   |
| 3    |    |   | Heptane           | 100 | C7H16   | 000142-82-5 | 91   |
| 4    |    |   | Heptane           | 100 | C7H16   | 000142-82-5 | 90   |
| 5    |    |   | Hexane, 3-methyl- | 100 | C7H16   | 000589-34-4 | 42   |



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Instrument :  
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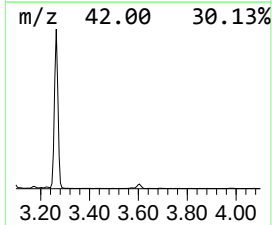
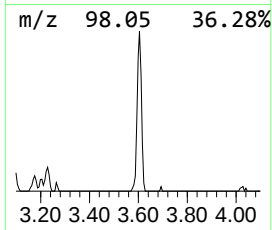
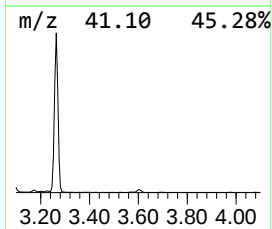
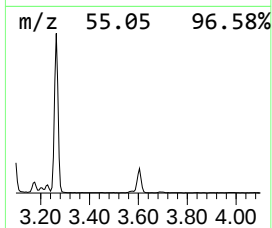
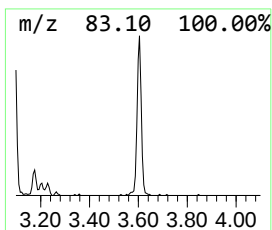
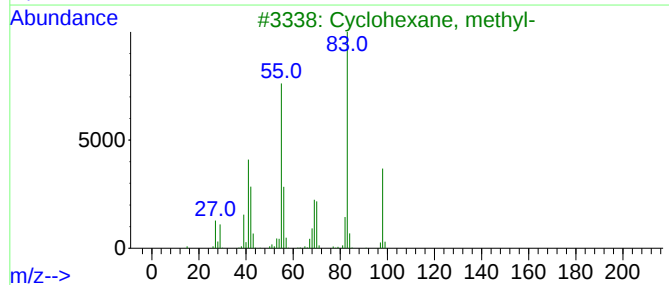
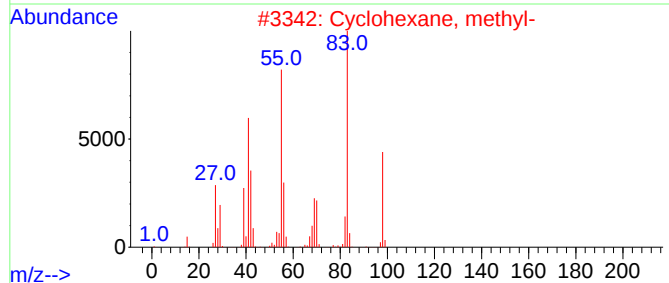
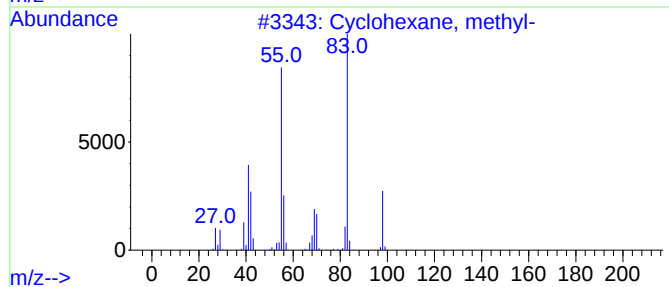
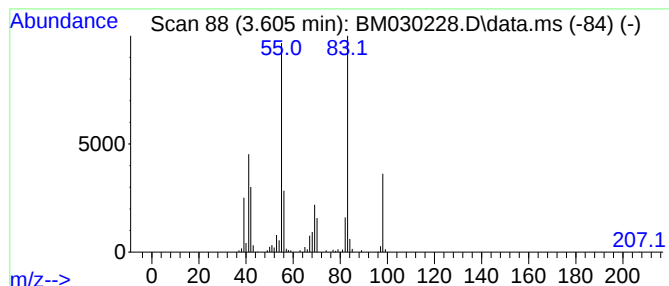
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM052621.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 2 (DEL) Alkane: Cyclic3.60 Concentration Rank 6

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 3.600 | 2.14 ng/ul | 152511 | 1,4-Dichlorobenzene-d4 | 7.869 |

| Hit# | of | 5 | Tentative ID                   | MW | MolForm | CAS#        | Qual |
|------|----|---|--------------------------------|----|---------|-------------|------|
| 1    |    |   | Cyclohexane, methyl-           | 98 | C7H14   | 000108-87-2 | 91   |
| 2    |    |   | Cyclohexane, methyl-           | 98 | C7H14   | 000108-87-2 | 90   |
| 3    |    |   | Cyclohexane, methyl-           | 98 | C7H14   | 000108-87-2 | 90   |
| 4    |    |   | 2-Pentene, 3,4-dimethyl-, (Z)- | 98 | C7H14   | 004914-91-4 | 59   |
| 5    |    |   | 2-Pentene, 4,4-dimethyl-, (Z)- | 98 | C7H14   | 000762-63-0 | 58   |



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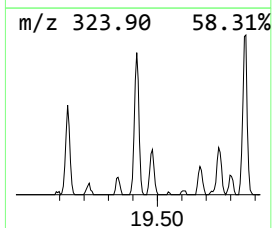
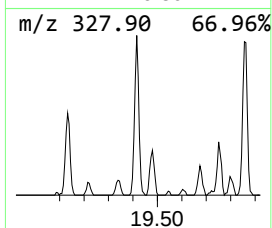
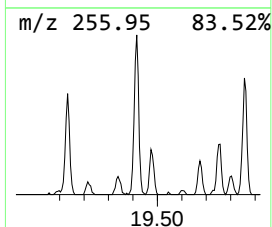
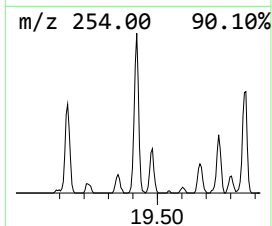
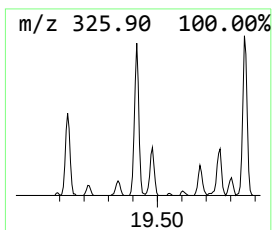
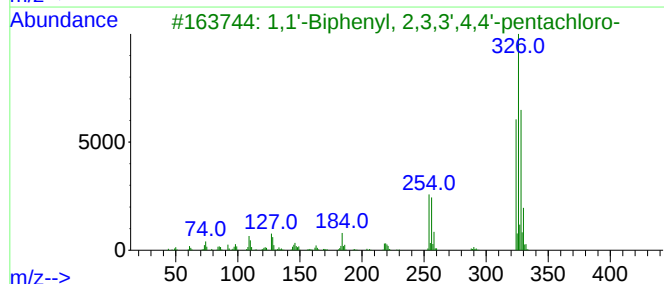
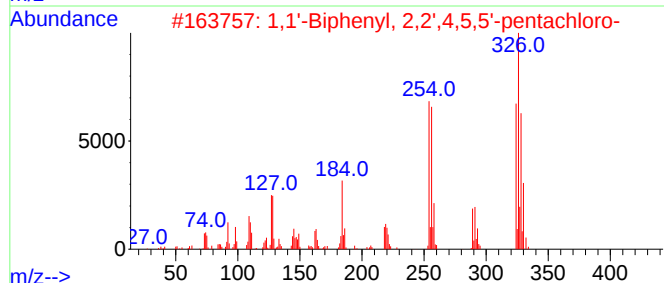
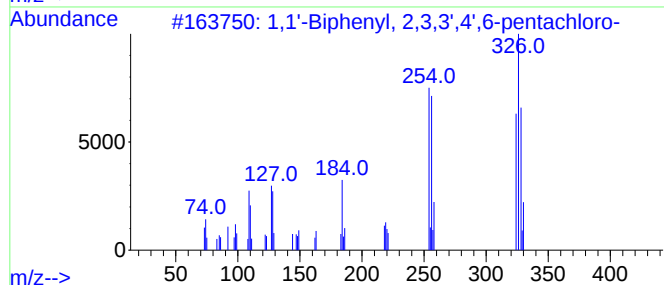
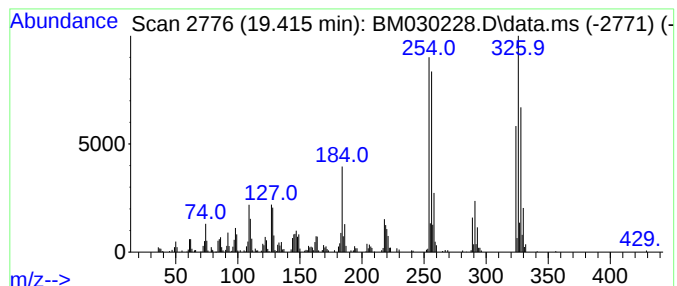
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM052621.M  
Quant Title : SVOA CALIBRATION

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

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

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.420 | 2.61 ng/ul | 354069 | Chrysene-d12     | 21.380 |

| 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, 2,2',4,5,5'-penta... | 324 | C12H5Cl5     | 037680-73-2 | 99      |      |      |
| 3    | 1,1'-Biphenyl, 2,3,3',4,4'-penta... | 324 | C12H5Cl5     | 032598-14-4 | 99      |      |      |
| 4    | 1,1'-Biphenyl, 2,3',4,4',5-penta... | 324 | C12H5Cl5     | 031508-00-6 | 99      |      |      |
| 5    | 1,1'-Biphenyl, 2,2',4,5,5'-penta... | 324 | C12H5Cl5     | 037680-73-2 | 99      |      |      |



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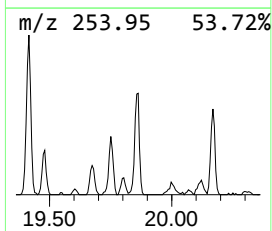
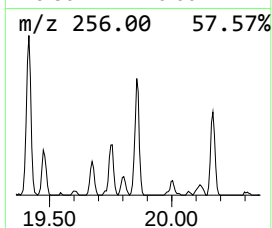
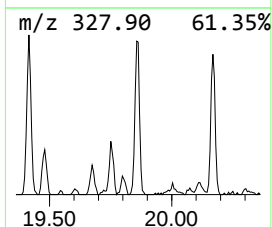
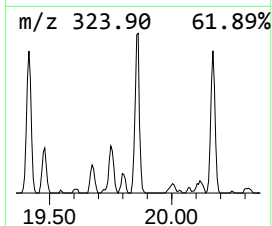
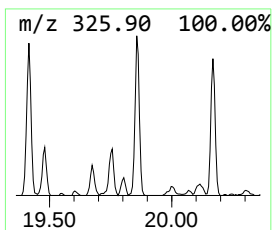
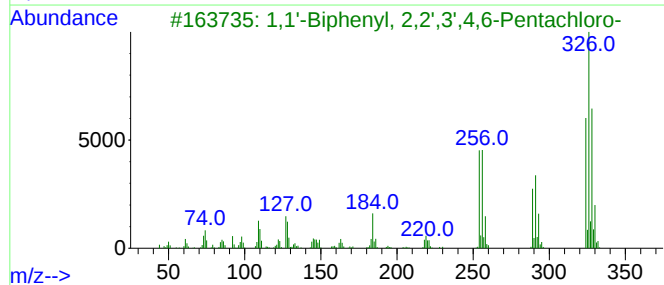
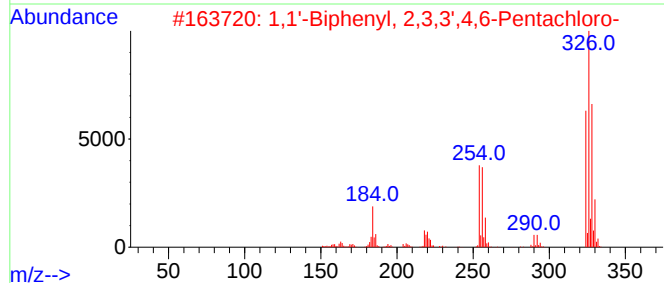
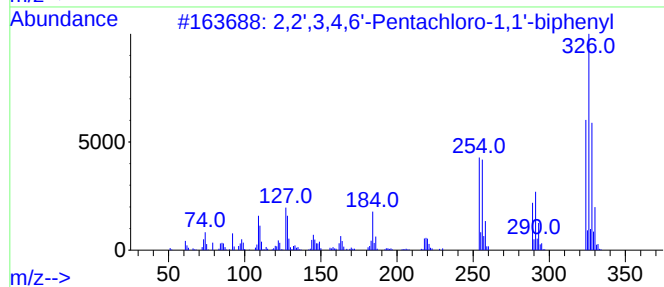
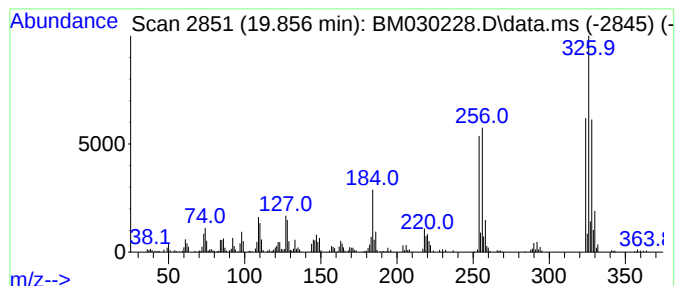
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Quant Title : SVOA CALIBRATION

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

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Peak Number 4 2,2',3,4,6'-Pentachloro-1,1... Concentration Rank 4

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|--------|------------------|-------------|------|
| 19.860    | 2.41 ng/ul                          | 326739 | Chrysene-d12     | 21.380      |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#        | Qual |
| 1         | 2,2',3,4,6'-Pentachloro-1,1'-bip... | 324    | C12H5Cl5         | 073575-57-2 | 99   |
| 2         | 1,1'-Biphenyl, 2,3,3',4,6-Pentac... | 324    | C12H5Cl5         | 074472-35-8 | 99   |
| 3         | 1,1'-Biphenyl, 2,2',3',4,6-Penta... | 324    | C12H5Cl5         | 060233-25-2 | 99   |
| 4         | 2,3,3',5,5'-Pentachloro-1,1'-bip... | 324    | C12H5Cl5         | 039635-32-0 | 99   |
| 5         | 3,3',4,4',5-Pentachloro-1,1'-bi...  | 324    | C12H5Cl5         | 057465-28-8 | 99   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM052721\  
Data File : BM030228.D  
Acq On : 28 May 2021 09:06  
Operator : CG/JU  
Sample : M2511-17  
Misc : GC/MS CONFIRMATION  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0CM7

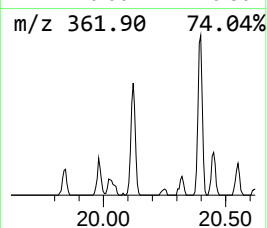
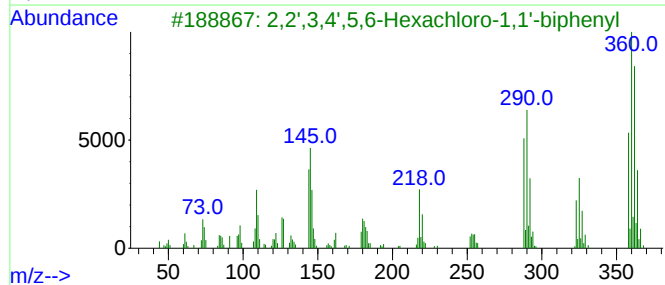
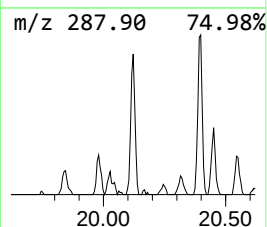
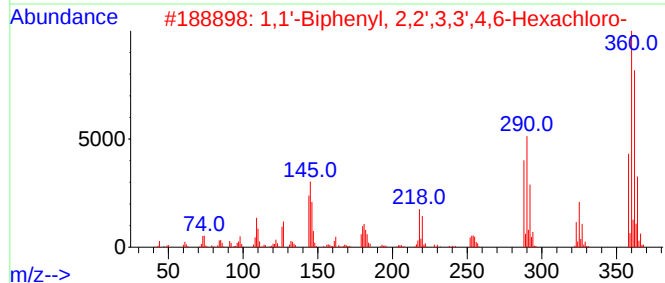
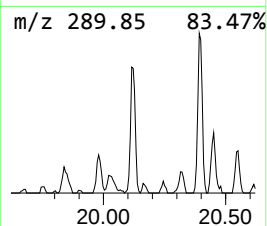
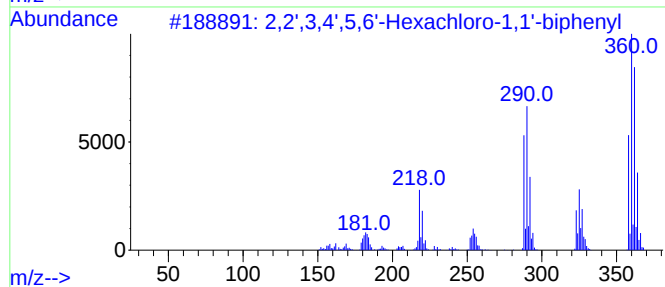
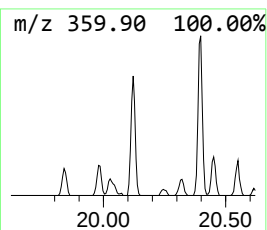
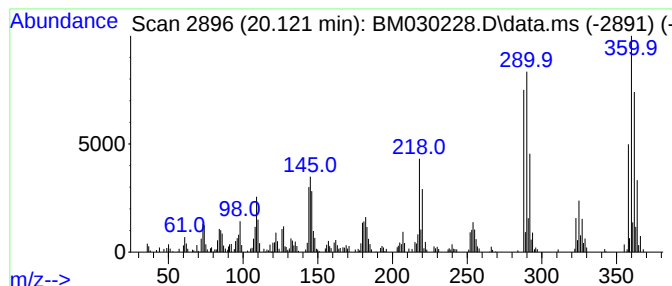
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Quant Title : SVOA CALIBRATION

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

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Peak Number 5 2,2',3,4',5,6'-Hexachloro-1... Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 20.120 | 2.08 ng/ul | 281708 | Chrysene-d12     | 21.380 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 2,2',3,4',5,6'-Hexachloro-1,1'-b... | 358 | C12H4Cl6     | 074472-41-6 | 99      |      |      |
| 2    | 1,1'-Biphenyl, 2,2',3,3',4,6-Hex... | 358 | C12H4Cl6     | 061798-70-7 | 99      |      |      |
| 3    | 2,2',3,4',5,6-Hexachloro-1,1'-bi... | 358 | C12H4Cl6     | 068194-13-8 | 99      |      |      |
| 4    | 1,1'-Biphenyl, 2,2',3,4',5,5'-he... | 358 | C12H4Cl6     | 051908-16-8 | 99      |      |      |
| 5    | 2,2',3,4,4',6'-Hexachloro-1,1'-b... | 358 | C12H4Cl6     | 059291-64-4 | 99      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM052721\  
Data File : BM030228.D  
Acq On : 28 May 2021 09:06  
Operator : CG/JU  
Sample : M2511-17  
Misc : GC/MS CONFIRMATION  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0CM7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM052621.M  
Quant Title : SVOA CALIBRATION

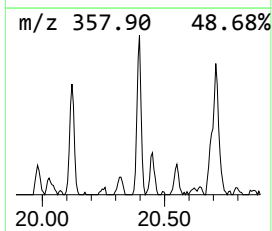
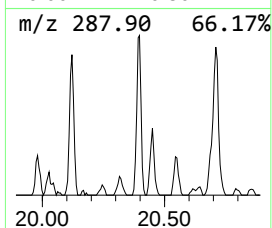
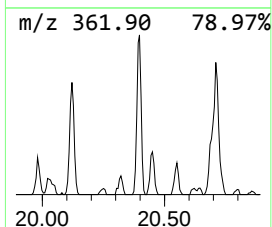
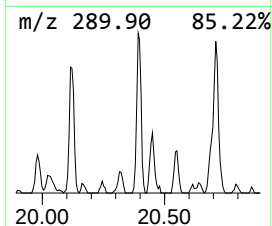
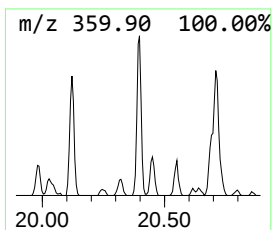
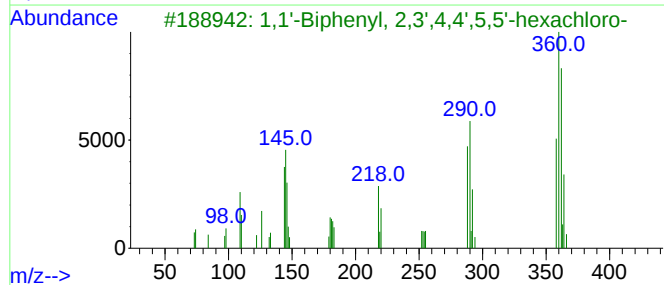
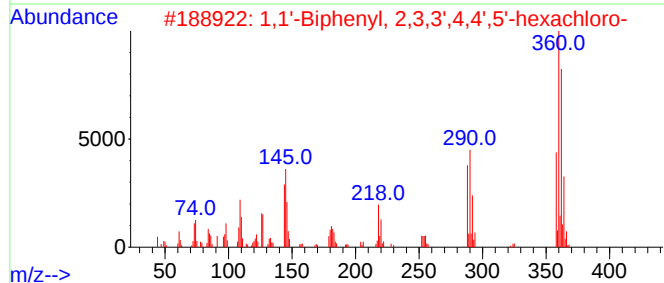
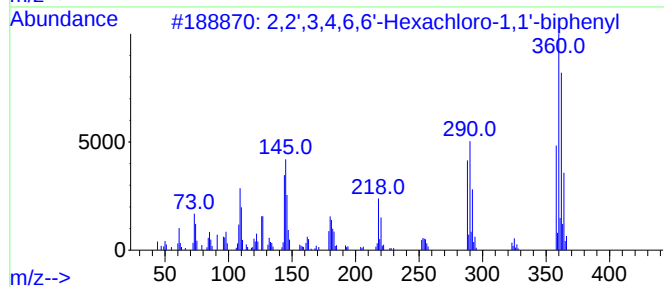
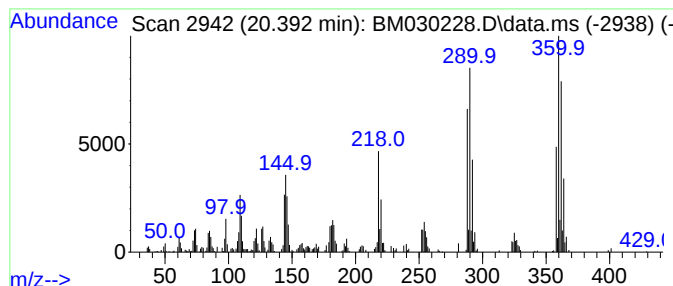
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 2,2',3,4,6,6'-Hexachloro-1,... Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 20.390 | 2.20 ng/ul | 298342 | Chrysene-d12     | 21.380 |

| Hit# | of 5                                | Tentative ID | MW       | MolForm     | CAS# | Qual |
|------|-------------------------------------|--------------|----------|-------------|------|------|
| 1    | 2,2',3,4,6,6'-Hexachloro-1,1'-bi... | 358          | C12H4Cl6 | 074472-40-5 | 99   |      |
| 2    | 1,1'-Biphenyl, 2,3,3',4,4',5'-he... | 358          | C12H4Cl6 | 069782-90-7 | 99   |      |
| 3    | 1,1'-Biphenyl, 2,3',4,4',5,5'-he... | 358          | C12H4Cl6 | 052663-72-6 | 99   |      |
| 4    | 2,2',3,4',6,6'-Hexachloro-1,1'-b... | 358          | C12H4Cl6 | 068194-08-1 | 99   |      |
| 5    | 2,2',3,5,6,6'-Hexachloro-1,1'-bi... | 358          | C12H4Cl6 | 068194-09-2 | 99   |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM052721\  
Data File : BM030228.D  
Acq On : 28 May 2021 09:06  
Operator : CG/JU  
Sample : M2511-17  
Misc : GC/MS CONFIRMATION  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0CM7

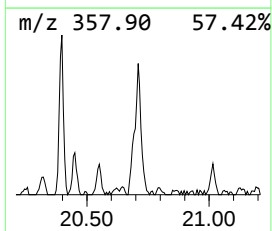
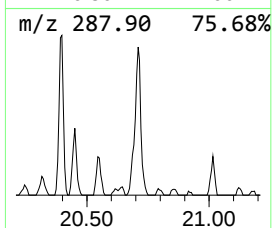
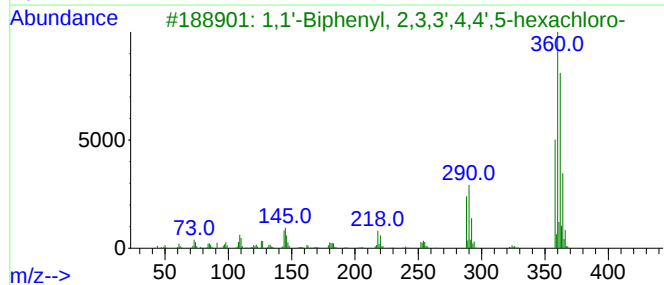
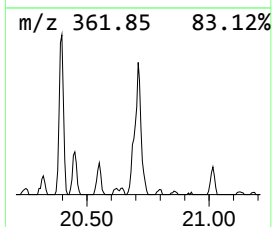
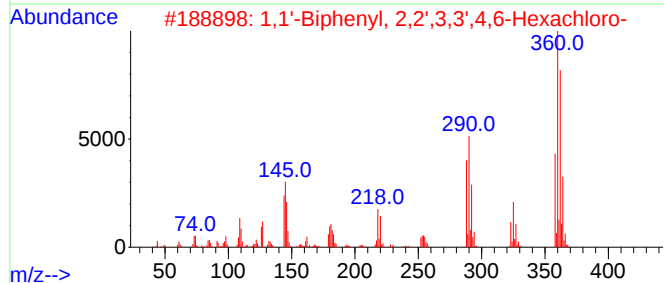
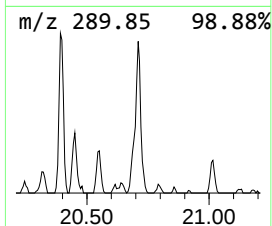
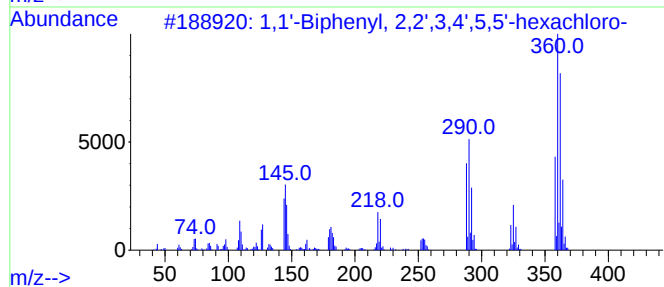
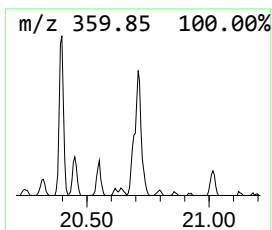
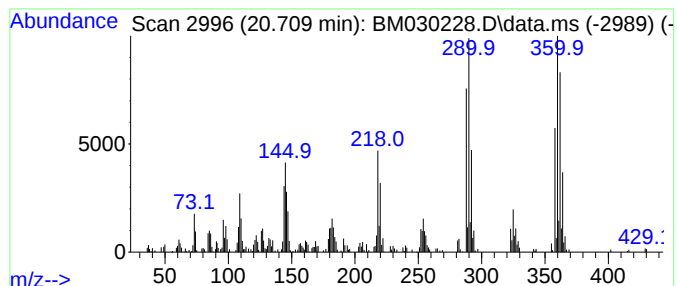
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM052621.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 7 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 2

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|--------|------------------|-------------|------|
| 20.710    | 3.00 ng/ul                          | 407167 | Chrysene-d12     | 21.380      |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#        | Qual |
| 1         | 1,1'-Biphenyl, 2,2',3,4',5,5'-he... | 358    | C12H4Cl6         | 051908-16-8 | 99   |
| 2         | 1,1'-Biphenyl, 2,2',3,3',4,6-Hex... | 358    | C12H4Cl6         | 061798-70-7 | 99   |
| 3         | 1,1'-Biphenyl, 2,3,3',4,4',5-hex... | 358    | C12H4Cl6         | 038380-08-4 | 99   |
| 4         | 2,3,3',4,4',6-Hexachloro-1,1'-bi... | 358    | C12H4Cl6         | 074472-42-7 | 99   |
| 5         | 1,1'-Biphenyl, 2,3,3',4,4',5'-he... | 358    | C12H4Cl6         | 069782-90-7 | 99   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM052721\  
Data File : BM030228.D  
Acq On : 28 May 2021 09:06  
Operator : CG/JU  
Sample : M2511-17  
Misc : GC/MS CONFIRMATION  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0CM7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM052621.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: S... | 3.260  | 68.2    | ng/ul | 4853980  | 1                     | 7.869  | 1422780 | 20.0 |
| (DEL) Alkane: C... | 3.600  | 2.1     | ng/ul | 152511   | 1                     | 7.869  | 1422780 | 20.0 |
| 1,1'-Biphenyl, ... | 19.420 | 2.6     | ng/ul | 354069   | 5                     | 21.380 | 2710760 | 20.0 |
| 2,2',3,4,6'-Pen... | 19.860 | 2.4     | ng/ul | 326739   | 5                     | 21.380 | 2710760 | 20.0 |
| 2,2',3,4',5,6'-... | 20.120 | 2.1     | ng/ul | 281708   | 5                     | 21.380 | 2710760 | 20.0 |
| 2,2',3,4,6,6'-H... | 20.390 | 2.2     | ng/ul | 298342   | 5                     | 21.380 | 2710760 | 20.0 |
| 1,1'-Biphenyl, ... | 20.710 | 3.0     | ng/ul | 407167   | 5                     | 21.380 | 2710760 | 20.0 |