

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
 Data File : BM019340.D  
 Acq On : 23 Mar 2019 07:49  
 Operator : JU/SJ  
 Sample : K1968-11  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C09B0

## Integration Parameters: LSCINT.P

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

Filtering: 5  
 Min Area: 0.1 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

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

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

Signal : TIC

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 4.963       | 328           | 336         | 355          | rBV2     | 36357151       | 57401214      | 100.00%         | 27.690%       |
| 2         | 6.792       | 642           | 647         | 660          | rBV      | 105306         | 201925        | 0.35%           | 0.097%        |
| 3         | 6.963       | 670           | 676         | 694          | rBV      | 477836         | 814117        | 1.42%           | 0.393%        |
| 4         | 7.145       | 701           | 707         | 722          | rBV      | 544832         | 887228        | 1.55%           | 0.428%        |
| 5         | 7.498       | 759           | 767         | 778          | rBV      | 4079407        | 6002993       | 10.46%          | 2.896%        |
| 6         | 7.657       | 780           | 794         | 809          | rVV      | 17477889       | 28490849      | 49.63%          | 13.744%       |
| 7         | 7.969       | 837           | 847         | 856          | rBV      | 17778361       | 28370192      | 49.42%          | 13.685%       |
| 8         | 8.328       | 902           | 908         | 922          | rBV      | 320933         | 590983        | 1.03%           | 0.285%        |
| 9         | 8.781       | 978           | 985         | 991          | rBV      | 584144         | 997291        | 1.74%           | 0.481%        |
| 10        | 9.098       | 1034          | 1039        | 1047         | rBV      | 161912         | 273546        | 0.48%           | 0.132%        |
| 11        | 9.322       | 1071          | 1077        | 1081         | rBV      | 59399          | 91301         | 0.16%           | 0.044%        |
| 12        | 9.369       | 1081          | 1085        | 1089         | rBV      | 49028          | 96338         | 0.17%           | 0.046%        |
| 13        | 9.410       | 1089          | 1092        | 1100         | rVB      | 87406          | 140384        | 0.24%           | 0.068%        |
| 14        | 9.492       | 1100          | 1106        | 1113         | rBV      | 481640         | 842028        | 1.47%           | 0.406%        |
| 15        | 10.028      | 1190          | 1197        | 1216         | rBV      | 657015         | 1271077       | 2.21%           | 0.613%        |
| 16        | 10.269      | 1228          | 1238        | 1245         | rBV      | 21526985       | 35062384      | 61.08%          | 16.914%       |
| 17        | 10.328      | 1245          | 1248        | 1254         | rVV      | 80039          | 177298        | 0.31%           | 0.086%        |
| 18        | 10.398      | 1254          | 1260        | 1274         | rVB      | 784910         | 1274933       | 2.22%           | 0.615%        |
| 19        | 10.775      | 1317          | 1324        | 1341         | rVB      | 5023555        | 8293852       | 14.45%          | 4.001%        |
| 20        | 12.404      | 1595          | 1601        | 1603         | rBV2     | 140386         | 225886        | 0.39%           | 0.109%        |
| 21        | 12.439      | 1603          | 1607        | 1615         | rVB      | 495415         | 791066        | 1.38%           | 0.382%        |
| 22        | 12.710      | 1648          | 1653        | 1663         | rBV4     | 33033          | 64679         | 0.11%           | 0.031%        |
| 23        | 13.057      | 1704          | 1712        | 1725         | rBV      | 2246146        | 3441551       | 6.00%           | 1.660%        |
| 24        | 13.321      | 1751          | 1757        | 1768         | rBV      | 51058          | 110978        | 0.19%           | 0.054%        |
| 25        | 13.692      | 1812          | 1820        | 1826         | rBV      | 1488708        | 2136958       | 3.72%           | 1.031%        |
| 26        | 13.751      | 1826          | 1830        | 1841         | rVB2     | 58502          | 105496        | 0.18%           | 0.051%        |
| 27        | 13.963      | 1859          | 1866        | 1877         | rBV      | 1830836        | 2581258       | 4.50%           | 1.245%        |
| 28        | 14.268      | 1912          | 1918        | 1930         | rBV2     | 1084888        | 1660616       | 2.89%           | 0.801%        |
| 29        | 14.539      | 1957          | 1964        | 1967         | rBV3     | 32509          | 67041         | 0.12%           | 0.032%        |
| 30        | 14.586      | 1967          | 1972        | 1979         | rVB      | 187197         | 279828        | 0.49%           | 0.135%        |
| 31        | 15.268      | 2082          | 2088        | 2105         | rBV      | 2371614        | 3252585       | 5.67%           | 1.569%        |
| 32        | 15.410      | 2107          | 2112        | 2124         | rVV      | 696509         | 1016035       | 1.77%           | 0.490%        |
| 33        | 16.004      | 2208          | 2213        | 2218         | rBV      | 58811          | 81763         | 0.14%           | 0.039%        |
| 34        | 17.027      | 2381          | 2387        | 2398         | rBV      | 1489857        | 1987037       | 3.46%           | 0.959%        |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

## Integration Parameters: LSCINT.P

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

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

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

|    |        |      |      |      |      |         |         |       |        |
|----|--------|------|------|------|------|---------|---------|-------|--------|
| 35 | 17.127 | 2398 | 2404 | 2422 | rVV  | 2610257 | 3564367 | 6.21% | 1.719% |
| 36 | 17.915 | 2534 | 2538 | 2547 | rBV2 | 61413   | 98304   | 0.17% | 0.047% |
| 37 | 19.209 | 2754 | 2758 | 2766 | rBV3 | 56170   | 83288   | 0.15% | 0.040% |
| 38 | 19.433 | 2790 | 2796 | 2809 | rBV  | 3232948 | 4224502 | 7.36% | 2.038% |
| 39 | 21.233 | 3097 | 3102 | 3113 | rBV  | 1834816 | 2502416 | 4.36% | 1.207% |
| 40 | 22.250 | 3273 | 3275 | 3282 | rVB3 | 87592   | 102107  | 0.18% | 0.049% |
| 41 | 23.309 | 3448 | 3455 | 3467 | rBV2 | 2832378 | 5026467 | 8.76% | 2.425% |
| 42 | 23.450 | 3473 | 3479 | 3490 | rVB2 | 1376425 | 2618745 | 4.56% | 1.263% |

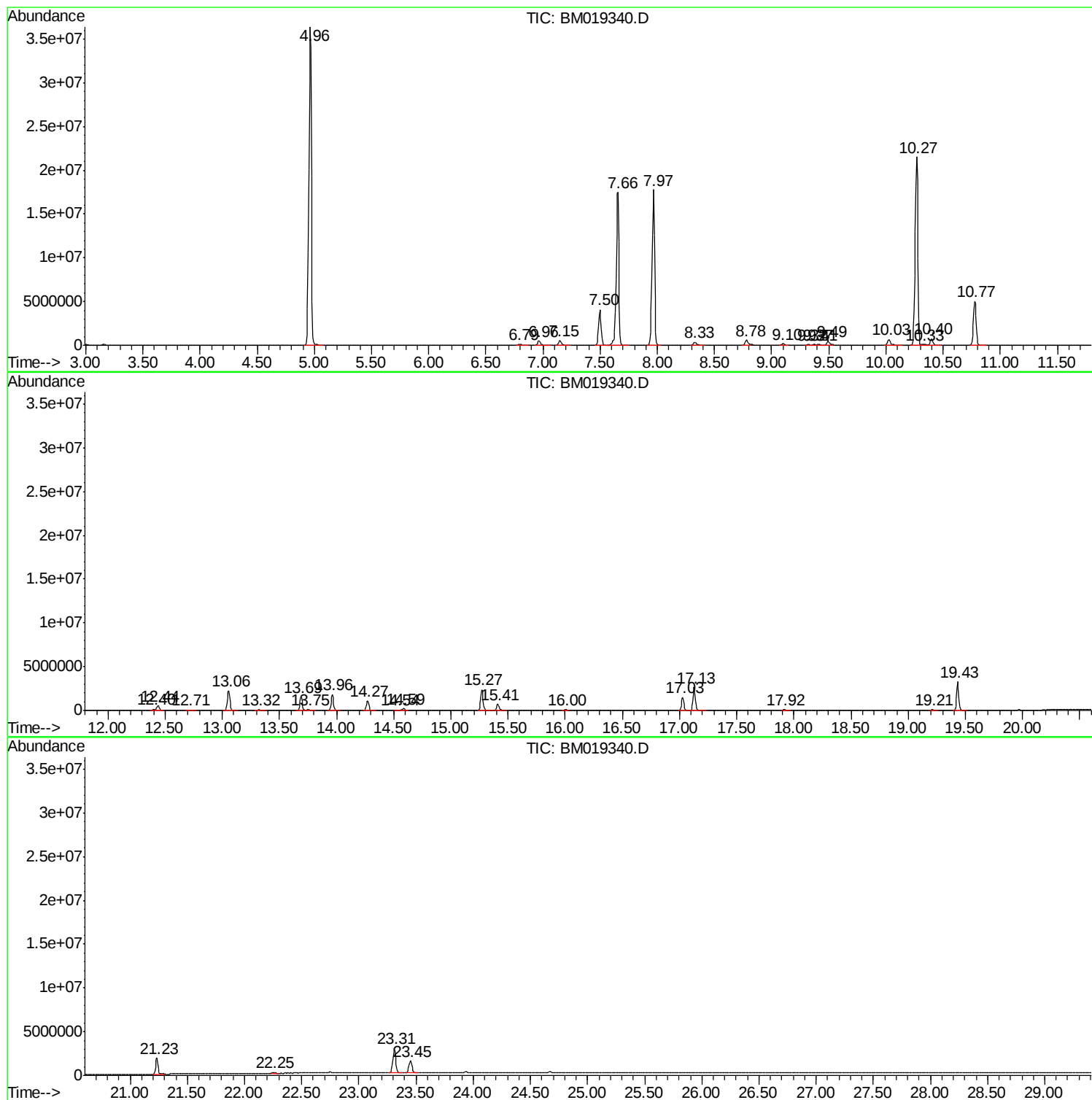
Sum of corrected areas: 207302906

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

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

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

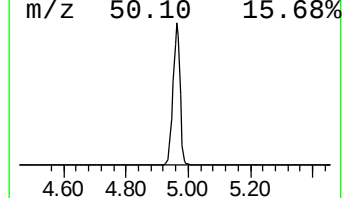
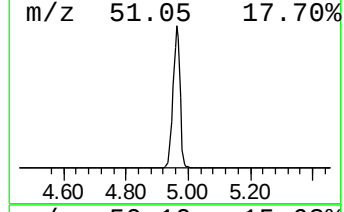
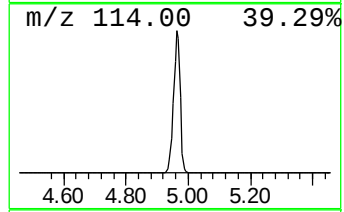
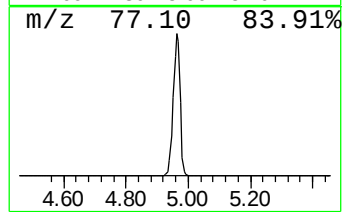
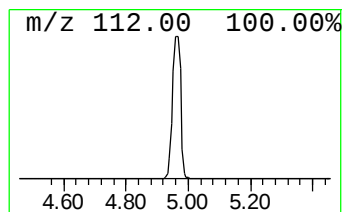
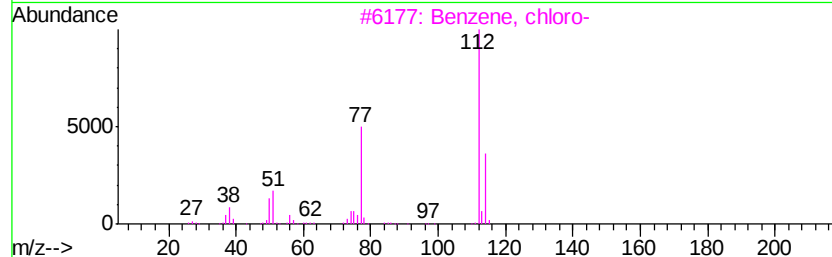
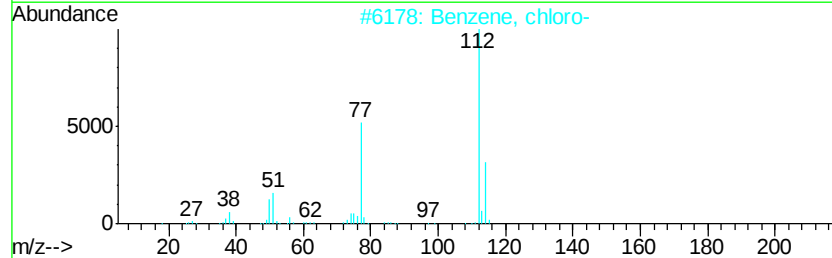
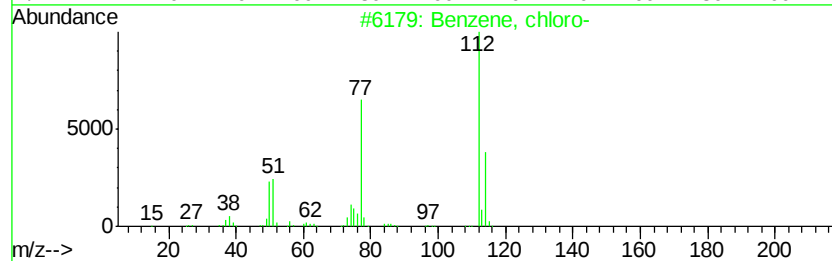
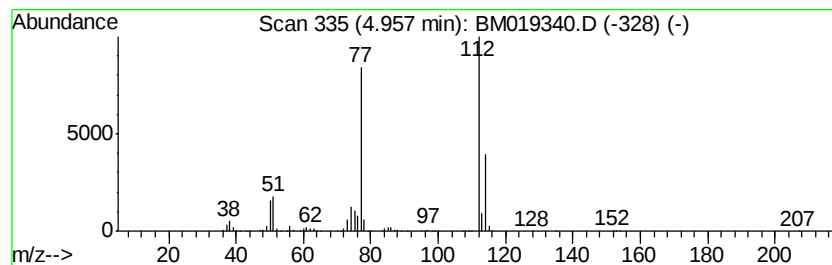
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 Benzene, chloro- Concentration Rank 3

| R.T. | EstConc     | Area     | Relative to ISTD       | R.T. |
|------|-------------|----------|------------------------|------|
| 4.96 | 40.29 ng/ul | 57401200 | 1,4-Dichlorobenzene-d4 | 7.61 |

| Hit# | of | Tentative ID      | MW  | MolForm | CAS#        | Qual |
|------|----|-------------------|-----|---------|-------------|------|
| 1    | 5  | Benzene, chloro-  | 112 | C6H5Cl  | 000108-90-7 | 93   |
| 2    |    | Benzene, chloro-  | 112 | C6H5Cl  | 000108-90-7 | 93   |
| 3    |    | Benzene, chloro-  | 112 | C6H5Cl  | 000108-90-7 | 93   |
| 4    |    | Benzene, chloro-  | 112 | C6H5Cl  | 000108-90-7 | 90   |
| 5    |    | Phenol, 3-fluoro- | 112 | C6H5FO  | 000372-20-3 | 22   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

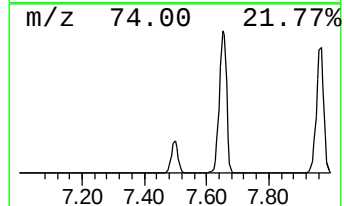
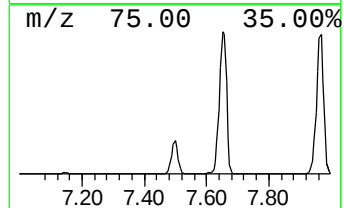
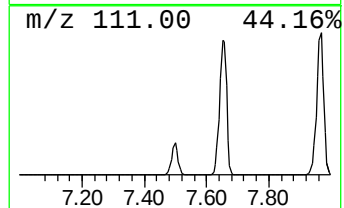
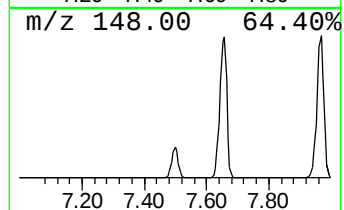
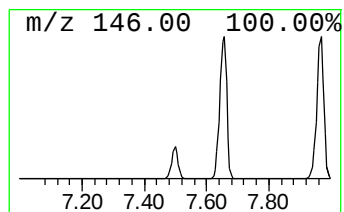
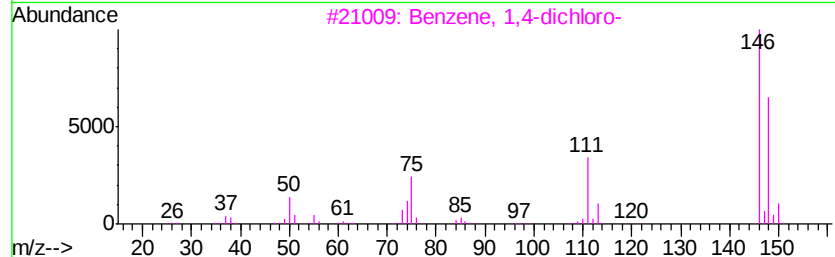
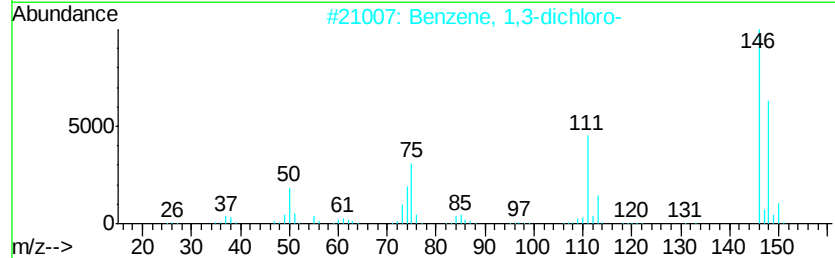
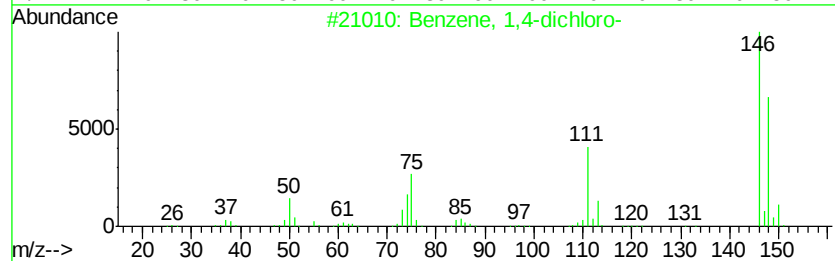
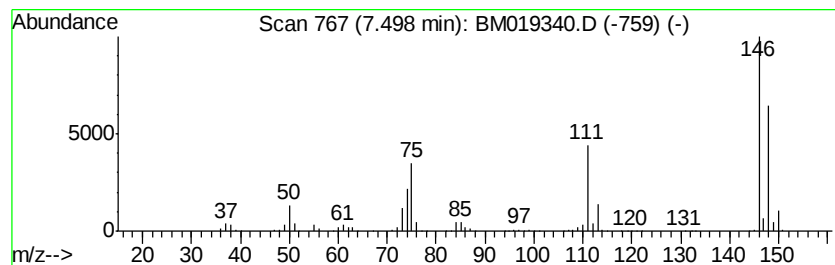
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 6

| R.T. | EstConc    | Area    | Relative to ISTD       | R.T. |
|------|------------|---------|------------------------|------|
| 7.50 | 4.21 ng/ul | 6002990 | 1,4-Dichlorobenzene-d4 | 7.61 |

| Hit# | of | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|------------------------|-----|---------|-------------|------|
| 1    | 5  | Benzene, 1,4-dichloro- | 146 | C6H4Cl2 | 000106-46-7 | 98   |
| 2    |    | Benzene, 1,3-dichloro- | 146 | C6H4Cl2 | 000541-73-1 | 97   |
| 3    |    | Benzene, 1,4-dichloro- | 146 | C6H4Cl2 | 000106-46-7 | 97   |
| 4    |    | Benzene, 1,2-dichloro- | 146 | C6H4Cl2 | 000095-50-1 | 96   |
| 5    |    | Benzene, 1,4-dichloro- | 146 | C6H4Cl2 | 000106-46-7 | 96   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

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

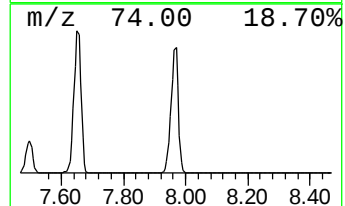
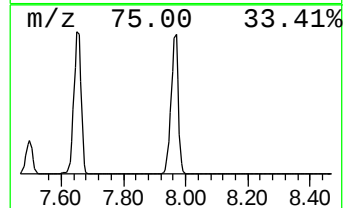
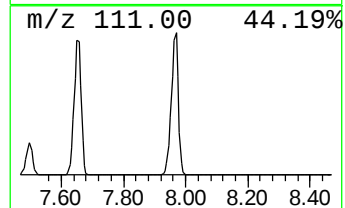
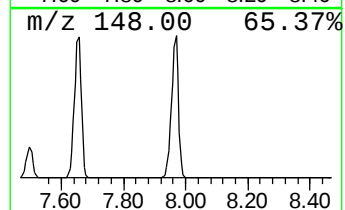
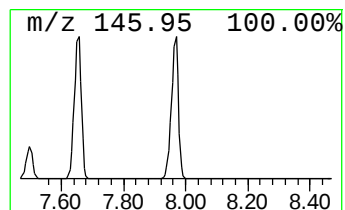
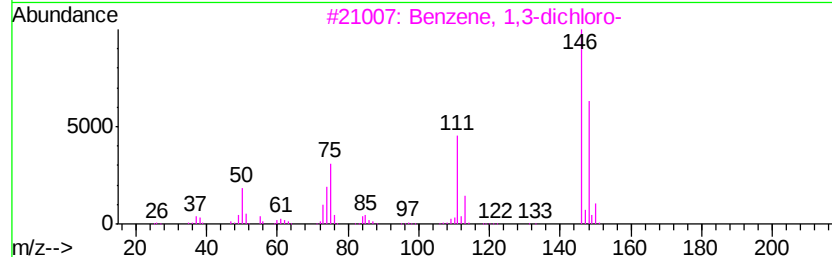
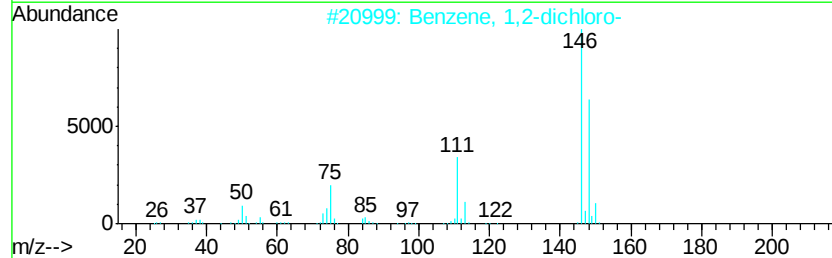
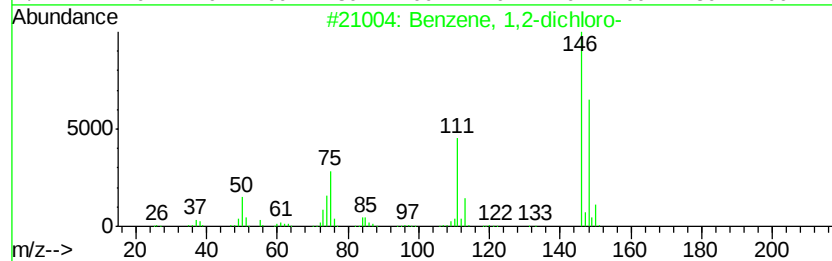
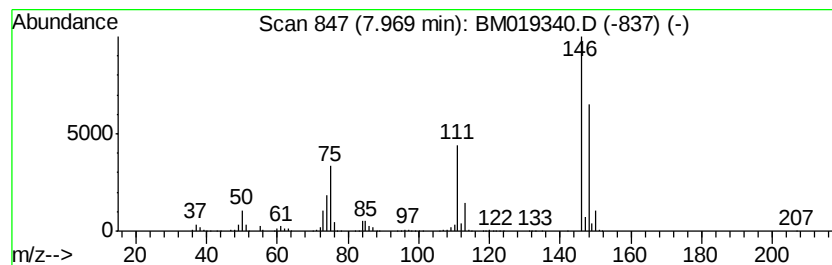
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 Benzene, 1,2-dichloro- Concentration Rank 4

| R.T. | EstConc     | Area     | Relative to ISTD       | R.T. |
|------|-------------|----------|------------------------|------|
| 7.97 | 19.92 ng/ul | 28370200 | 1,4-Dichlorobenzene-d4 | 7.61 |

| Hit# | of | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|------------------------|-----|---------|-------------|------|
| 1    | 5  | Benzene, 1,2-dichloro- | 146 | C6H4Cl2 | 000095-50-1 | 97   |
| 2    |    | Benzene, 1,2-dichloro- | 146 | C6H4Cl2 | 000095-50-1 | 97   |
| 3    |    | Benzene, 1,3-dichloro- | 146 | C6H4Cl2 | 000541-73-1 | 96   |
| 4    |    | Benzene, 1,4-dichloro- | 146 | C6H4Cl2 | 000106-46-7 | 96   |
| 5    |    | Benzene, 1,4-dichloro- | 146 | C6H4Cl2 | 000106-46-7 | 96   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

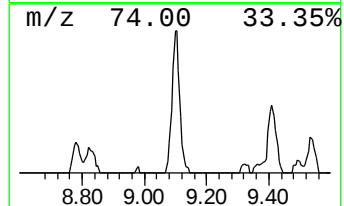
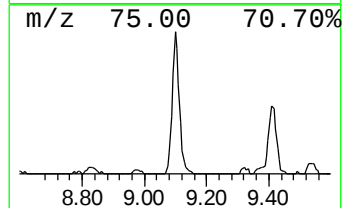
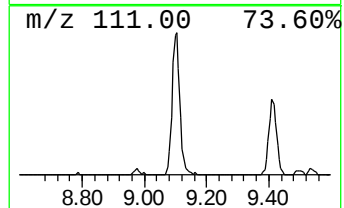
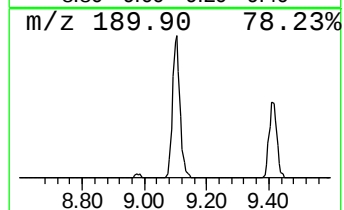
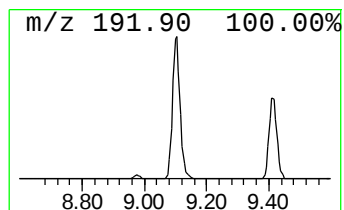
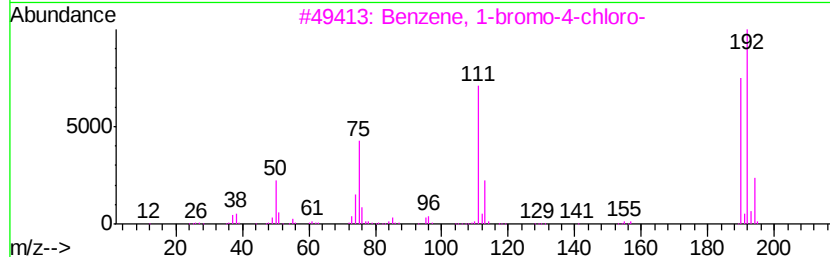
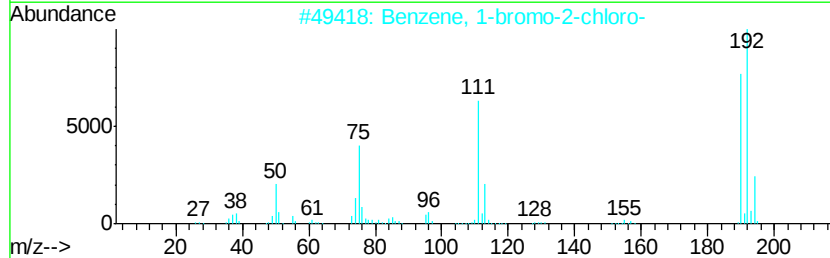
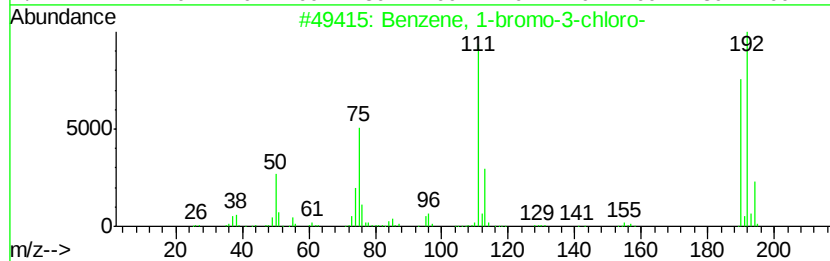
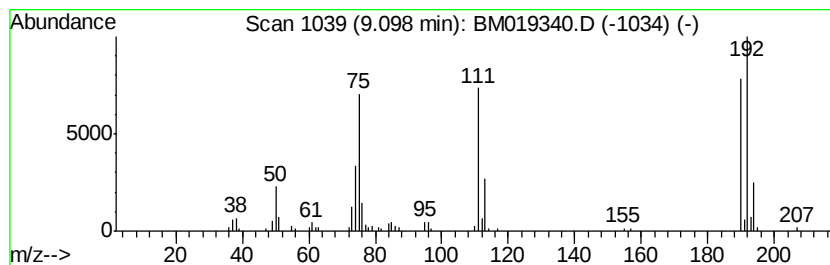
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 4 Benzene, 1-bromo-3-chloro- Concentration Rank 5

| R.T. | EstConc    | Area   | Relative to ISTD | R.T.  |
|------|------------|--------|------------------|-------|
| 9.10 | 4.29 ng/ul | 273546 | Napthalene-d8    | 10.40 |

| Hit# | of | Tentative ID               | MW  | MolForm  | CAS#        | Qual |
|------|----|----------------------------|-----|----------|-------------|------|
| 1    | 5  | Benzene, 1-bromo-3-chloro- | 190 | C6H4BrCl | 000108-37-2 | 98   |
| 2    |    | Benzene, 1-bromo-2-chloro- | 190 | C6H4BrCl | 000694-80-4 | 97   |
| 3    |    | Benzene, 1-bromo-4-chloro- | 190 | C6H4BrCl | 000106-39-8 | 96   |
| 4    |    | Benzene, 1-bromo-2-chloro- | 190 | C6H4BrCl | 000694-80-4 | 96   |
| 5    |    | Benzene, 1-bromo-3-chloro- | 190 | C6H4BrCl | 000108-37-2 | 95   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

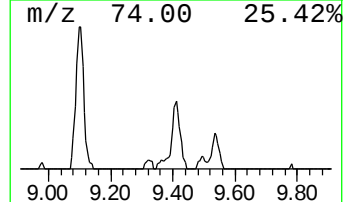
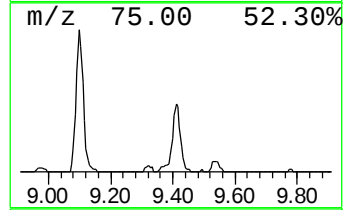
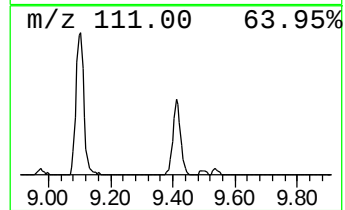
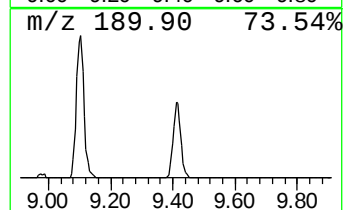
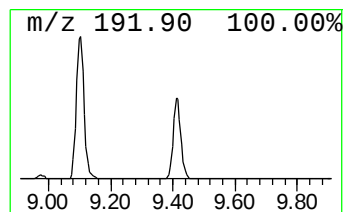
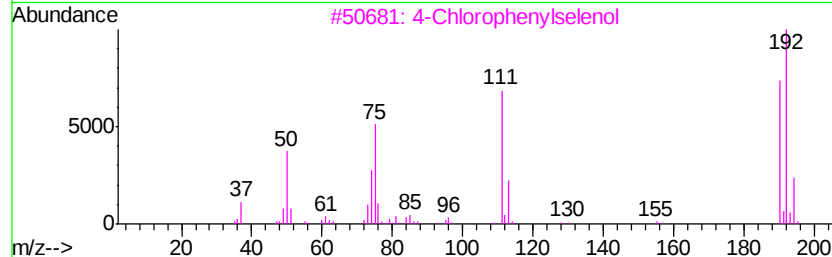
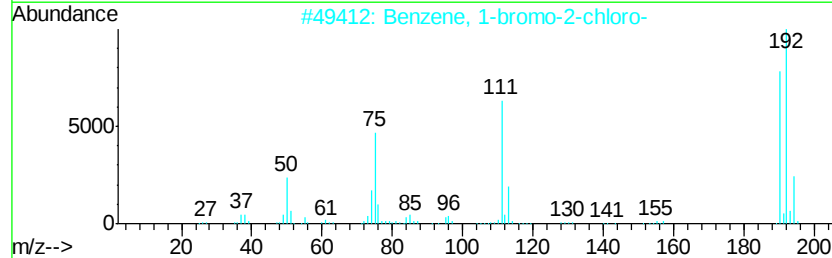
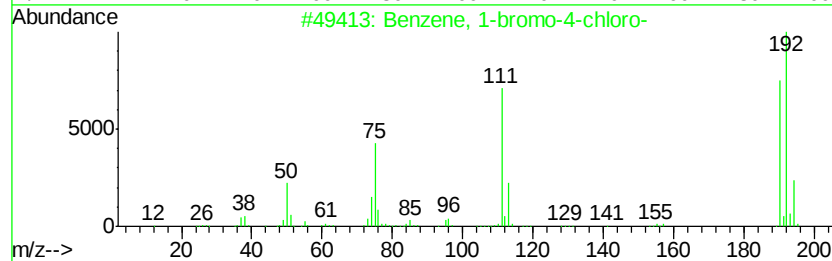
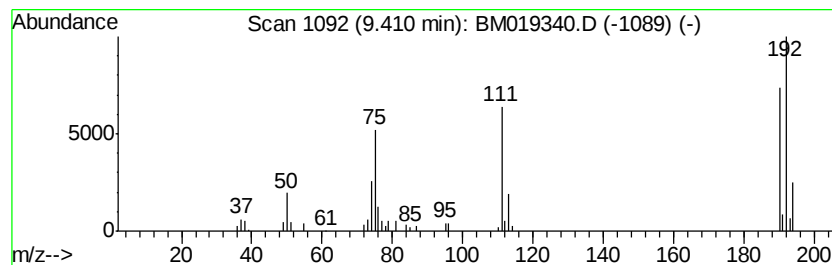
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 8

| R.T. | EstConc    | Area   | Relative to ISTD | R.T.  |
|------|------------|--------|------------------|-------|
| 9.41 | 2.20 ng/ul | 140384 | Napthalene-d8    | 10.40 |

| Hit# | of | Tentative ID               | MW  | MolForm  | CAS#        | Qual |
|------|----|----------------------------|-----|----------|-------------|------|
| 1    | 5  | Benzene, 1-bromo-4-chloro- | 190 | C6H4BrCl | 000106-39-8 | 98   |
| 2    |    | Benzene, 1-bromo-2-chloro- | 190 | C6H4BrCl | 000694-80-4 | 95   |
| 3    |    | 4-Chlorophenylselenol      | 192 | C6H5ClSe | 016645-10-6 | 93   |
| 4    |    | Benzene, 1-bromo-4-chloro- | 190 | C6H4BrCl | 000106-39-8 | 93   |
| 5    |    | Benzene, 1-bromo-2-chloro- | 190 | C6H4BrCl | 000694-80-4 | 93   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

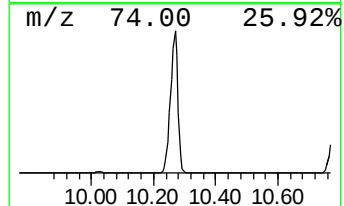
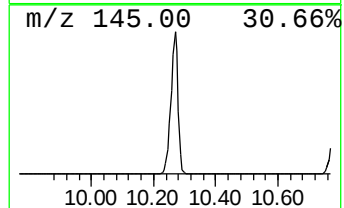
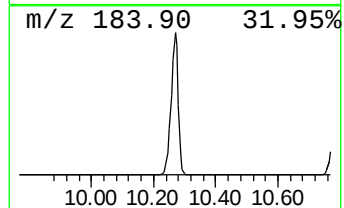
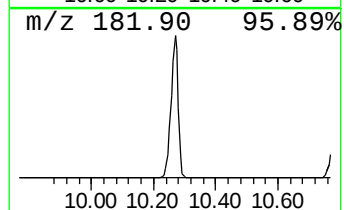
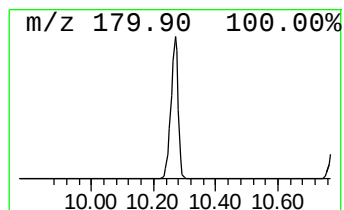
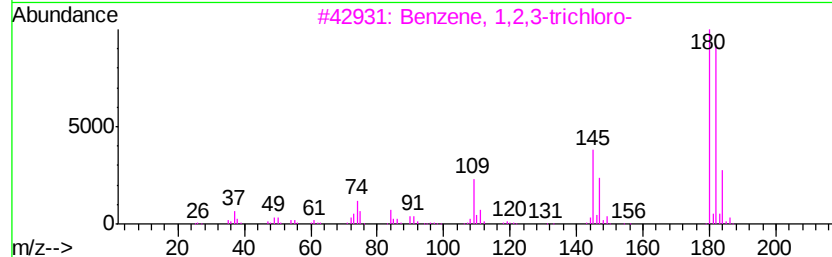
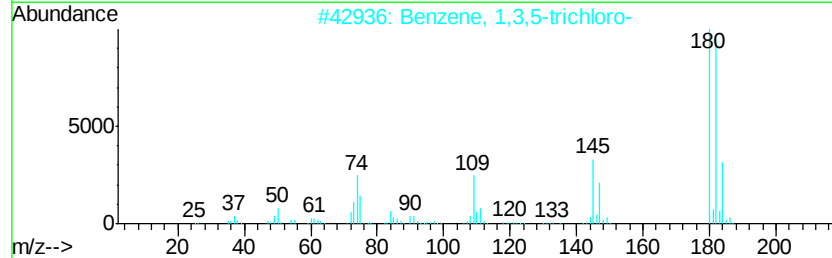
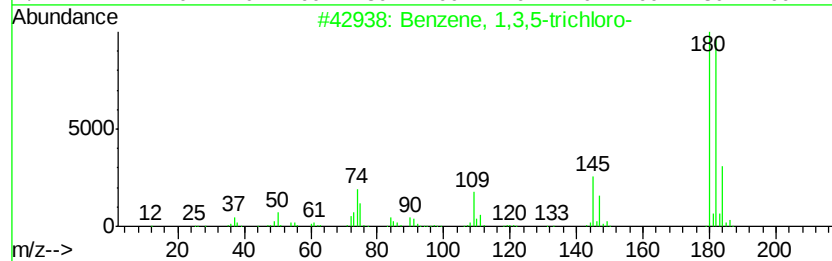
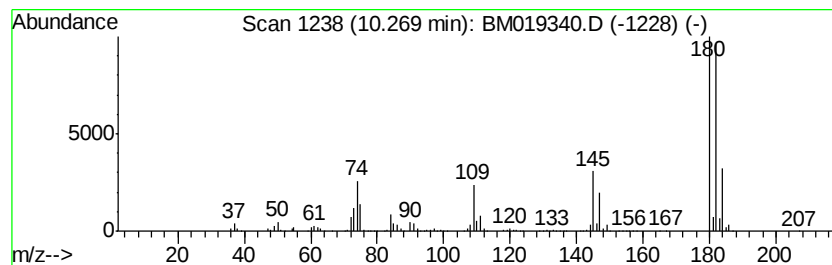
Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

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

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

\*\*\*\*\*  
Peak Number 6 Benzene, 1,3,5-trichloro- Concentration Rank 1

| R.T.    | EstConc      | Area                      | Relative to ISTD | R.T.           |
|---------|--------------|---------------------------|------------------|----------------|
| 10.27   | 550.03 ng/ul | 35062400                  | Napthalene-d8    | 10.40          |
| Hit# of | 5            | Tentative ID              | MW MolForm       | CAS# Qual      |
| 1       |              | Benzene, 1,3,5-trichloro- | 180 C6H3Cl3      | 000108-70-3 98 |
| 2       |              | Benzene, 1,3,5-trichloro- | 180 C6H3Cl3      | 000108-70-3 98 |
| 3       |              | Benzene, 1,2,3-trichloro- | 180 C6H3Cl3      | 000087-61-6 98 |
| 4       |              | Benzene, 1,2,3-trichloro- | 180 C6H3Cl3      | 000087-61-6 98 |
| 5       |              | Benzene, 1,3,5-trichloro- | 180 C6H3Cl3      | 000108-70-3 96 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

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

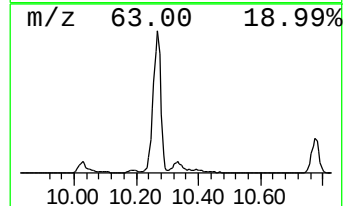
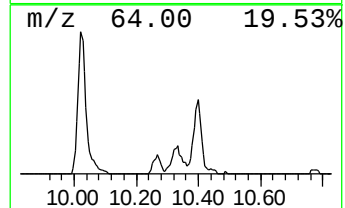
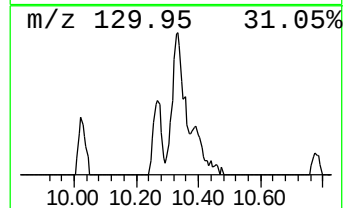
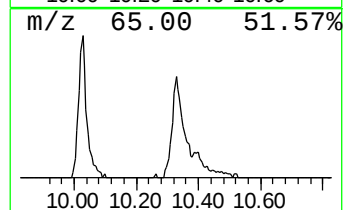
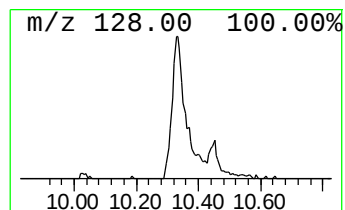
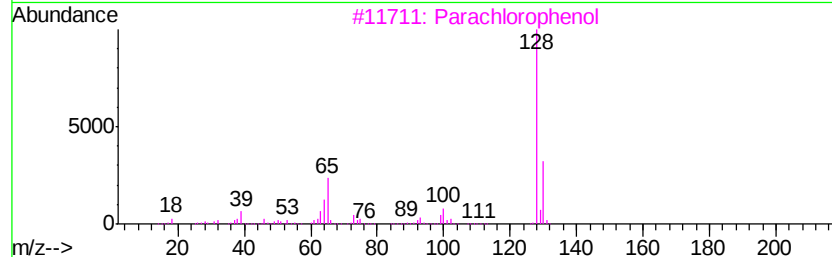
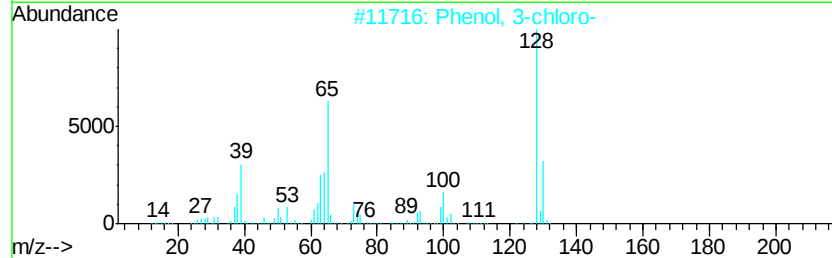
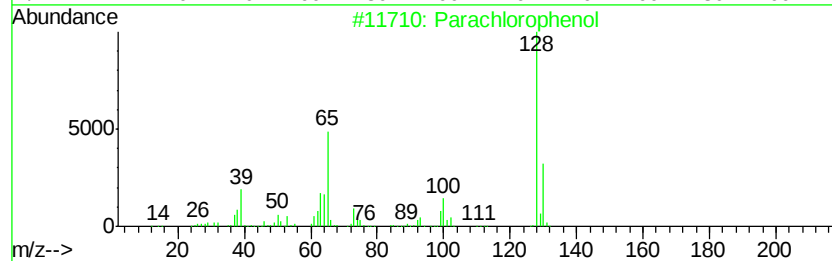
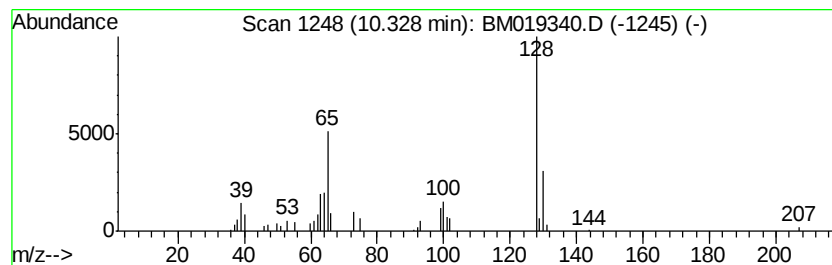
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 7 Parachlorophenol Concentration Rank 7

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 10.33 | 2.78 ng/ul | 177298 | Naphthalene-d8   | 10.40 |

| Hit# of | 5                                 | Tentative ID | MW  | MolForm  | CAS#        | Qual |
|---------|-----------------------------------|--------------|-----|----------|-------------|------|
| 1       | Parachlorophenol                  |              | 128 | C6H5ClO  | 000106-48-9 | 95   |
| 2       | Phenol, 3-chloro-                 |              | 128 | C6H5ClO  | 000108-43-0 | 94   |
| 3       | Parachlorophenol                  |              | 128 | C6H5ClO  | 000106-48-9 | 91   |
| 4       | Phenol, 3-chloro-                 |              | 128 | C6H5ClO  | 000108-43-0 | 80   |
| 5       | Acetic acid, 4-chlorophenyl ester |              | 170 | C8H7ClO2 | 000876-27-7 | 78   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

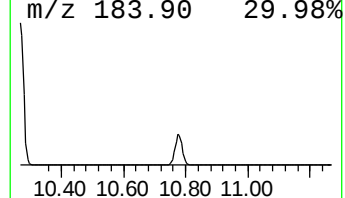
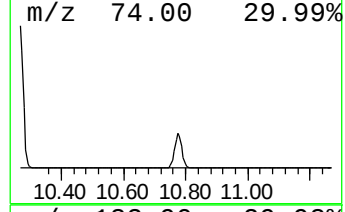
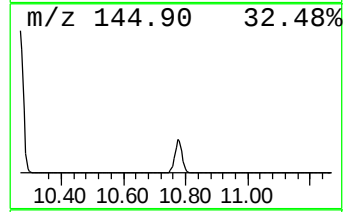
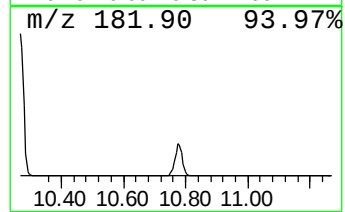
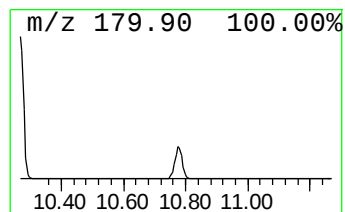
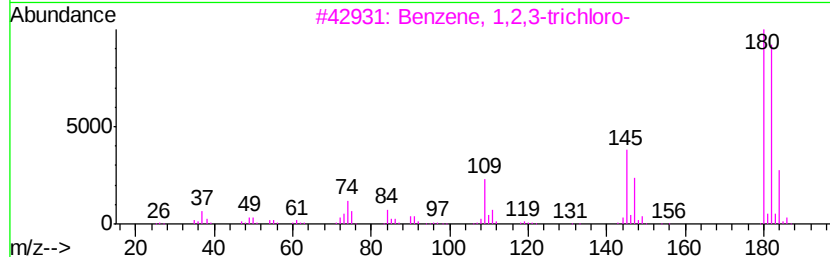
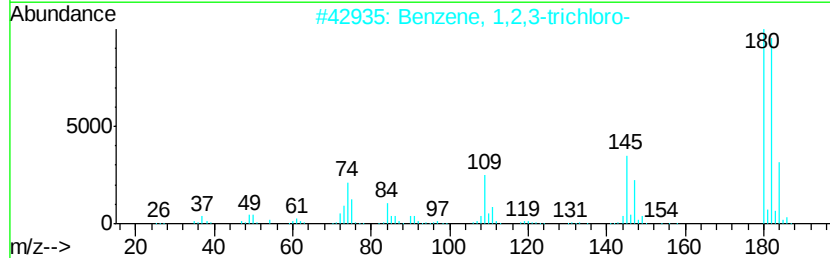
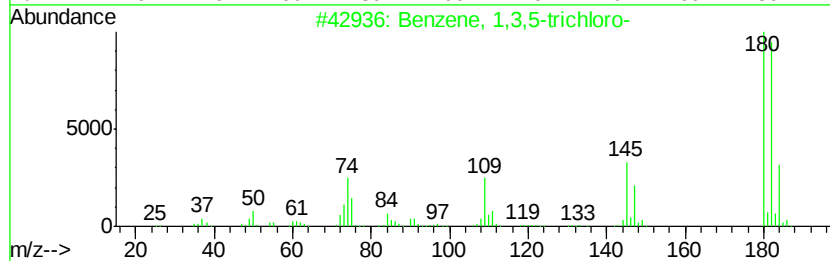
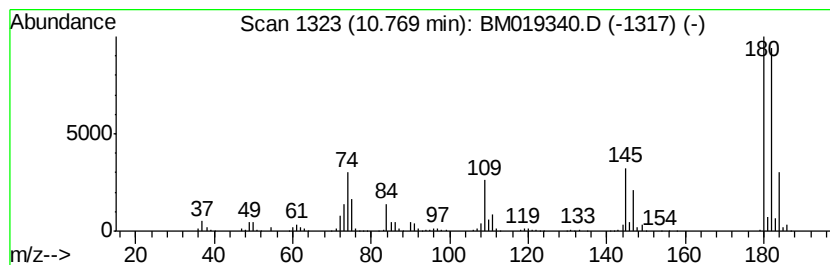
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 8 Benzene, 1,2,3-trichloro- Concentration Rank 2

| R.T.  | EstConc      | Area    | Relative to ISTD | R.T.  |
|-------|--------------|---------|------------------|-------|
| 10.77 | 130.11 ng/ul | 8293850 | Napthalene-d8    | 10.40 |

| Hit# | of | Tentative ID              | MW  | MolForm | CAS#        | Qual |
|------|----|---------------------------|-----|---------|-------------|------|
| 1    | 5  | Benzene, 1,3,5-trichloro- | 180 | C6H3Cl3 | 000108-70-3 | 98   |
| 2    |    | Benzene, 1,2,3-trichloro- | 180 | C6H3Cl3 | 000087-61-6 | 98   |
| 3    |    | Benzene, 1,2,3-trichloro- | 180 | C6H3Cl3 | 000087-61-6 | 98   |
| 4    |    | Benzene, 1,3,5-trichloro- | 180 | C6H3Cl3 | 000108-70-3 | 97   |
| 5    |    | Benzene, 1,2,4-trichloro- | 180 | C6H3Cl3 | 000120-82-1 | 97   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032219\  
Data File : BM019340.D  
Acq On : 23 Mar 2019 07:49  
Operator : JU/SJ  
Sample : K1968-11  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C09B0

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

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

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |          |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|----------|------|
|                      |       |         |       |          | #                     | RT    | Resp     | Conc |
| Benzene, chloro-     | 4.96  | 40.3    | ng/ul | 57401200 | 1                     | 7.61  | 28490800 | 20.0 |
| Benzene, 1,4-dich... | 7.50  | 4.2     | ng/ul | 6002990  | 1                     | 7.61  | 28490800 | 20.0 |
| Benzene, 1,2-dich... | 7.97  | 19.9    | ng/ul | 28370200 | 1                     | 7.61  | 28490800 | 20.0 |
| Benzene, 1-bromo-... | 9.10  | 4.3     | ng/ul | 273546   | 2                     | 10.40 | 1274930  | 20.0 |
| Benzene, 1-bromo-... | 9.41  | 2.2     | ng/ul | 140384   | 2                     | 10.40 | 1274930  | 20.0 |
| Benzene, 1,3,5-tr... | 10.27 | 550.0   | ng/ul | 35062400 | 2                     | 10.40 | 1274930  | 20.0 |
| Parachlorophenol     | 10.33 | 2.8     | ng/ul | 177298   | 2                     | 10.40 | 1274930  | 20.0 |
| Benzene, 1,2,3-tr... | 10.77 | 130.1   | ng/ul | 8293850  | 2                     | 10.40 | 1274930  | 20.0 |