

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
 Data File : BN025093.D  
 Acq On : 23 Apr 2023 01:51  
 Operator : CG/JU  
 Sample : 02399-14  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 COMP2

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\_N\Methods\SFAM-EPA-BN041023.M  
 Title : SVOA CALIBRATION

Signal : TIC: BN025093.D\data.ms

| 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         | 3.734       | 90            | 93          | 106          | rBV      | 257711         | 584389        | 0.19%           | 0.058%        |
| 2         | 4.058       | 142           | 148         | 163          | rVB      | 182133         | 351643        | 0.12%           | 0.035%        |
| 3         | 5.217       | 335           | 345         | 347          | rBV3     | 45052110       | 96007753      | 31.48%          | 9.472%        |
| 4         | 6.593       | 572           | 579         | 587          | rBV      | 713866         | 1186553       | 0.39%           | 0.117%        |
| 5         | 6.875       | 614           | 627         | 644          | rVB      | 1216747        | 2343349       | 0.77%           | 0.231%        |
| 6         | 7.087       | 657           | 663         | 664          | rBV      | 298581         | 424909        | 0.14%           | 0.042%        |
| 7         | 7.281       | 683           | 696         | 707          | rBV2     | 6467677        | 20345300      | 6.67%           | 2.007%        |
| 8         | 7.464       | 719           | 727         | 728          | rBV      | 845428         | 1463012       | 0.48%           | 0.144%        |
| 9         | 7.664       | 752           | 761         | 773          | rBV2     | 154468         | 549417        | 0.18%           | 0.054%        |
| 10        | 7.834       | 778           | 790         | 806          | rBV2     | 19143114       | 93352143      | 30.61%          | 9.210%        |
| 11        | 8.022       | 806           | 822         | 823          | rBV4     | 50585577       | 205287209     | 67.32%          | 20.253%       |
| 12        | 8.387       | 862           | 884         | 887          | rBV6     | 52500976       | 304938384     | 100.00%         | 30.085%       |
| 13        | 8.646       | 922           | 928         | 939          | rVB      | 924810         | 1497382       | 0.49%           | 0.148%        |
| 14        | 9.105       | 999           | 1006        | 1010         | rBV      | 1744734        | 2952415       | 0.97%           | 0.291%        |
| 15        | 9.146       | 1010          | 1013        | 1022         | rVB      | 721488         | 1059998       | 0.35%           | 0.105%        |
| 16        | 9.434       | 1055          | 1062        | 1069         | rBV      | 779931         | 1262034       | 0.41%           | 0.125%        |
| 17        | 9.763       | 1110          | 1118        | 1124         | rBV      | 6002690        | 10364074      | 3.40%           | 1.023%        |
| 18        | 9.822       | 1124          | 1128        | 1141         | rVB      | 1482574        | 2327464       | 0.76%           | 0.230%        |
| 19        | 10.358      | 1212          | 1219        | 1225         | rBV      | 1750951        | 3051079       | 1.00%           | 0.301%        |
| 20        | 10.422      | 1225          | 1230        | 1237         | rVB      | 1021134        | 1695323       | 0.56%           | 0.167%        |
| 21        | 10.522      | 1237          | 1247        | 1253         | rBV      | 2536895        | 4717415       | 1.55%           | 0.465%        |
| 22        | 10.622      | 1253          | 1264        | 1278         | rVB      | 38673242       | 83006183      | 27.22%          | 8.189%        |
| 23        | 10.740      | 1278          | 1284        | 1294         | rVB      | 1582529        | 2501334       | 0.82%           | 0.247%        |
| 24        | 10.881      | 1295          | 1308        | 1313         | rBV      | 27563208       | 66240934      | 21.72%          | 6.535%        |
| 25        | 11.128      | 1342          | 1350        | 1357         | rVV      | 13317770       | 23592809      | 7.74%           | 2.328%        |
| 26        | 11.340      | 1379          | 1386        | 1399         | rBV      | 2265416        | 3676753       | 1.21%           | 0.363%        |
| 27        | 11.552      | 1409          | 1422        | 1430         | rVB      | 437646         | 809333        | 0.27%           | 0.080%        |
| 28        | 12.769      | 1620          | 1629        | 1636         | rVB2     | 1620038        | 2831846       | 0.93%           | 0.279%        |
| 29        | 12.999      | 1661          | 1668        | 1675         | rVV2     | 731460         | 1322552       | 0.43%           | 0.130%        |
| 30        | 13.204      | 1698          | 1703        | 1709         | rVB      | 243660         | 366356        | 0.12%           | 0.036%        |
| 31        | 13.363      | 1724          | 1730        | 1734         | rBV      | 512754         | 810947        | 0.27%           | 0.080%        |
| 32        | 13.575      | 1761          | 1766        | 1773         | rBV      | 1306919        | 1987676       | 0.65%           | 0.196%        |
| 33        | 13.910      | 1817          | 1823        | 1827         | rBV      | 306600         | 460960        | 0.15%           | 0.045%        |
| 34        | 13.975      | 1827          | 1834        | 1848         | rVB      | 3806737        | 5268398       | 1.73%           | 0.520%        |
| 35        | 14.257      | 1876          | 1882        | 1893         | rVB      | 4072691        | 5911941       | 1.94%           | 0.583%        |
| 36        | 14.563      | 1927          | 1934        | 1939         | rBV      | 2239671        | 3307671       | 1.08%           | 0.326%        |

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 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 COMP2

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\_N\Methods\SFAM-EPA-BN041023.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |          |       |        |
|----|--------|------|------|------|------|---------|----------|-------|--------|
| 37 | 14.757 | 1962 | 1967 | 1979 | rVB  | 338134  | 542956   | 0.18% | 0.054% |
| 38 | 15.051 | 2012 | 2017 | 2023 | rBV  | 228897  | 393295   | 0.13% | 0.039% |
| 39 | 15.557 | 2096 | 2103 | 2116 | rVB  | 4934870 | 6903468  | 2.26% | 0.681% |
| 40 | 15.675 | 2116 | 2123 | 2134 | rBV  | 1757661 | 2396732  | 0.79% | 0.236% |
| 41 | 16.534 | 2261 | 2269 | 2278 | rBV2 | 288168  | 447689   | 0.15% | 0.044% |
| 42 | 17.310 | 2394 | 2401 | 2411 | rBV  | 2821366 | 3941588  | 1.29% | 0.389% |
| 43 | 17.410 | 2411 | 2418 | 2429 | rBV2 | 5550766 | 7945232  | 2.61% | 0.784% |
| 44 | 18.686 | 2625 | 2635 | 2644 | rBV  | 2361671 | 3223143  | 1.06% | 0.318% |
| 45 | 19.704 | 2802 | 2808 | 2814 | rBV  | 6892119 | 9009142  | 2.95% | 0.889% |
| 46 | 21.504 | 3108 | 3114 | 3125 | rBV2 | 3261142 | 4591414  | 1.51% | 0.453% |
| 47 | 23.780 | 3492 | 3501 | 3513 | rBV2 | 5239924 | 11006013 | 3.61% | 1.086% |
| 48 | 23.927 | 3519 | 3526 | 3536 | rBV  | 2430592 | 4953366  | 1.62% | 0.489% |
| 49 | 24.527 | 3625 | 3628 | 3635 | rVB2 | 220606  | 386559   | 0.13% | 0.038% |

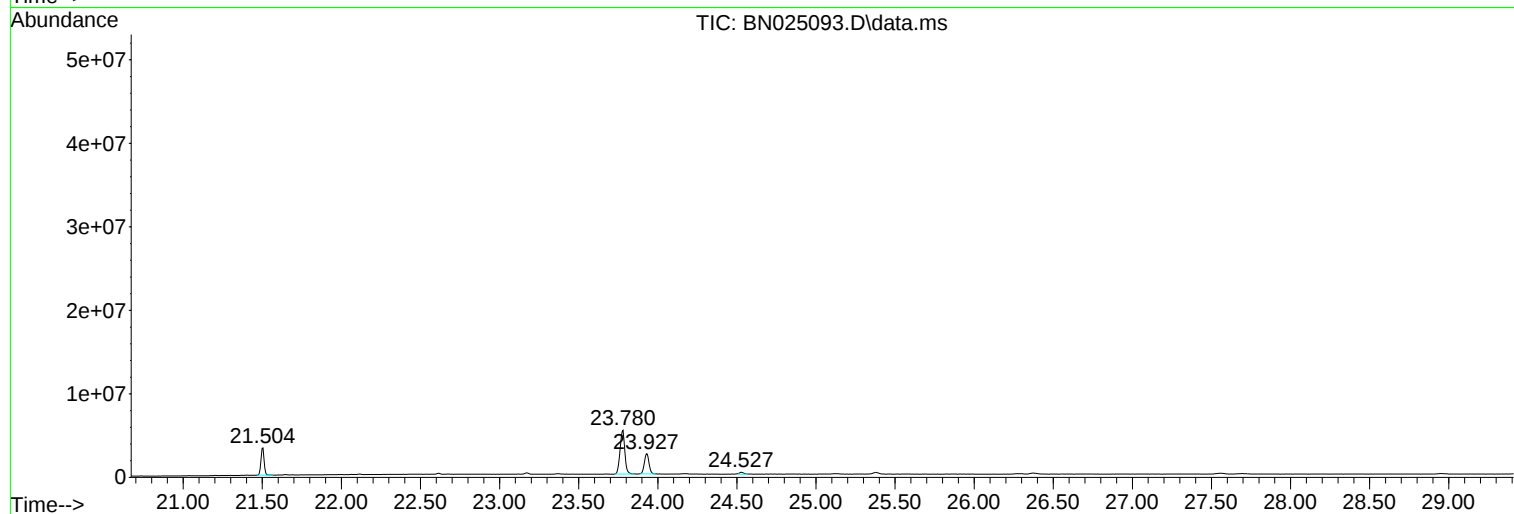
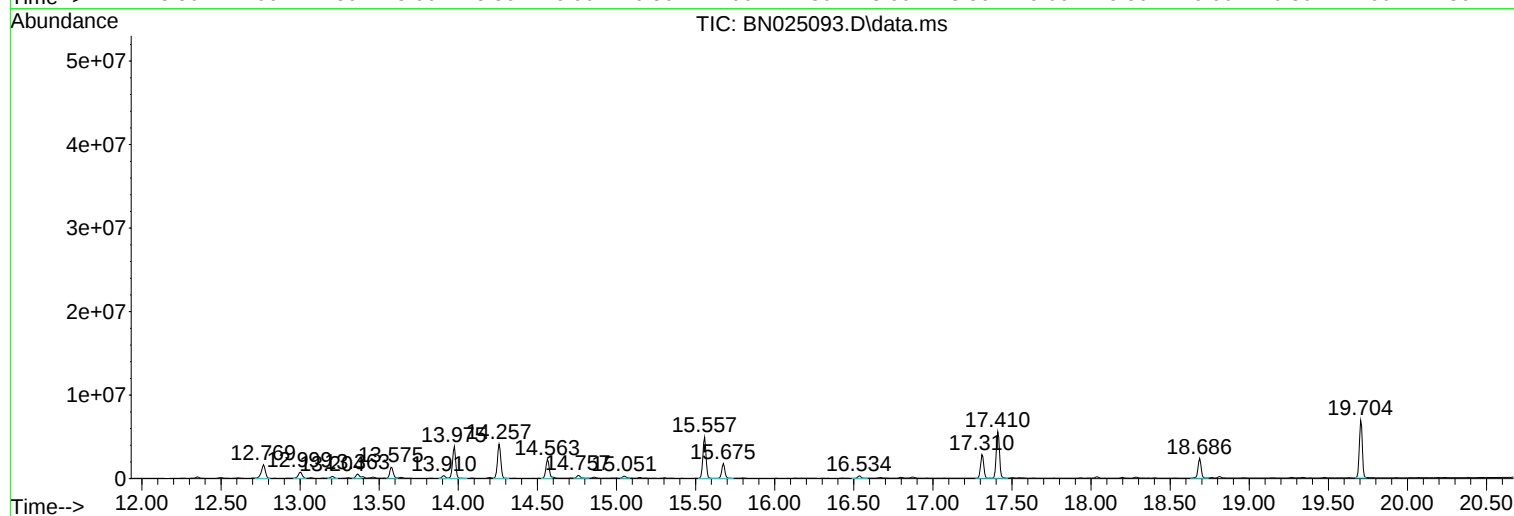
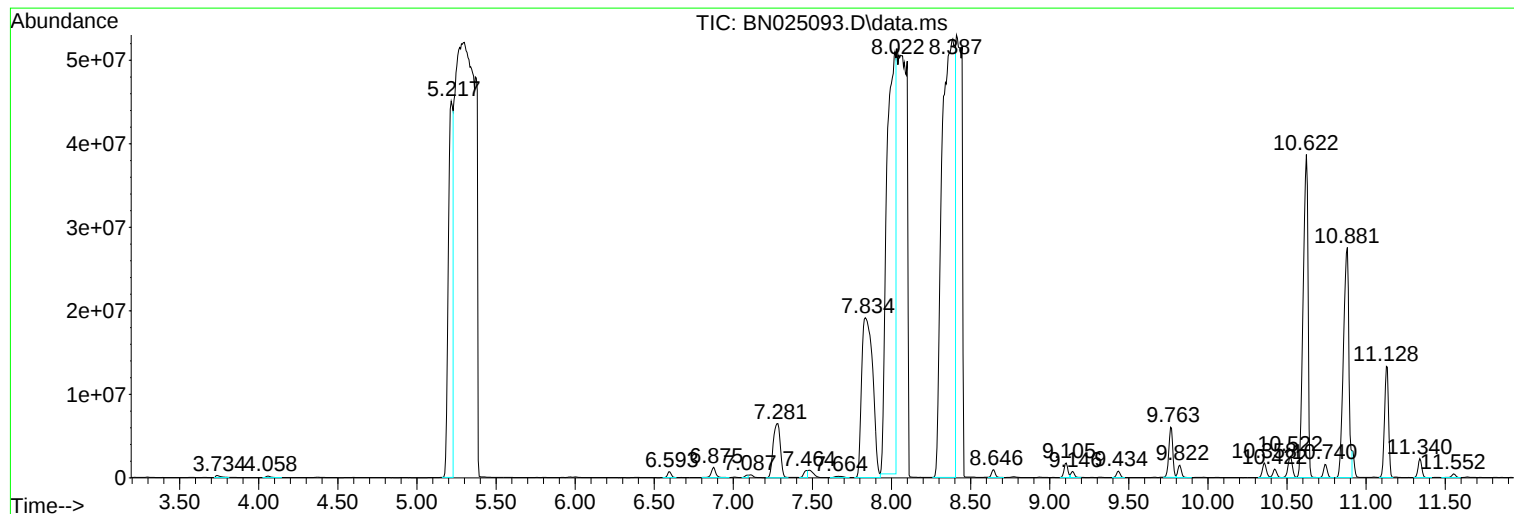
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BNA\_N  
ClientSampleId :  
COMP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



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Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

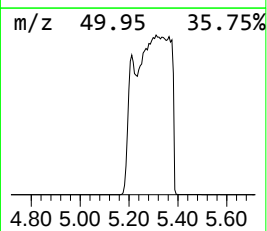
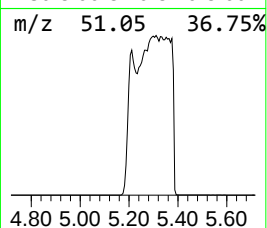
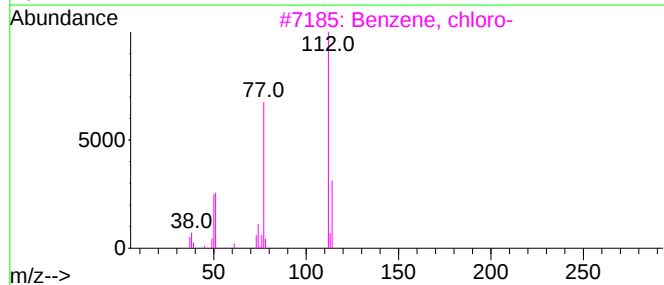
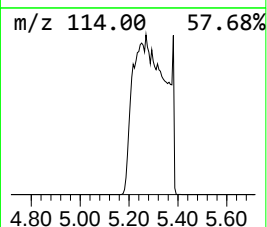
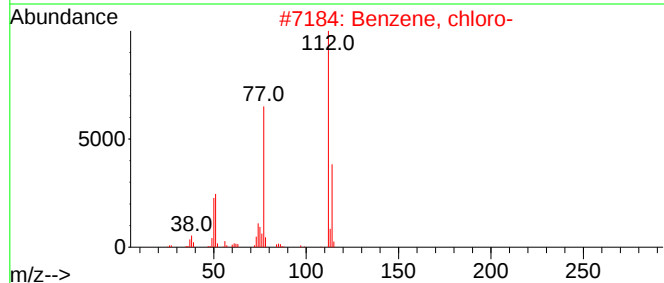
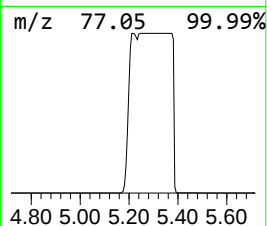
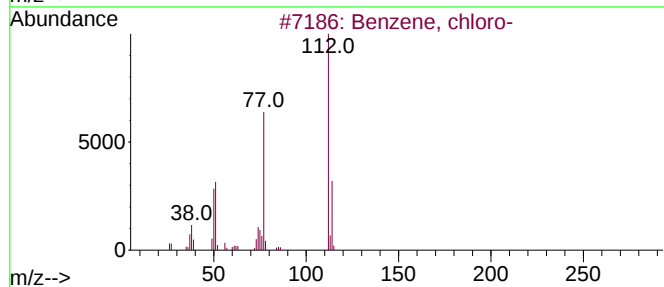
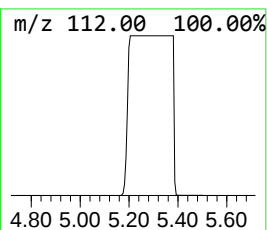
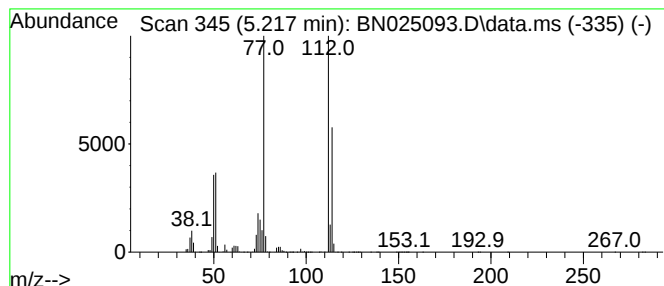
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 1 Benzene, chloro- Concentration Rank 12

| R.T.  | EstConc    | Area     | Relative to ISTD       | R.T.  |
|-------|------------|----------|------------------------|-------|
| 5.217 | 9.35 ng/ul | 96007800 | 1,4-Dichlorobenzene-d4 | 7.958 |

| Hit# | of | 5 | Tentative ID     | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, chloro- | 112 | C6H5Cl  | 000108-90-7 | 94   |
| 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    |    |   | Benzene, chloro- | 112 | C6H5Cl  | 000108-90-7 | 90   |



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Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

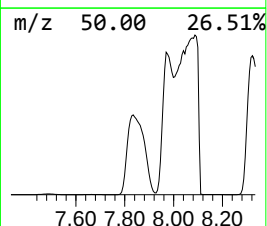
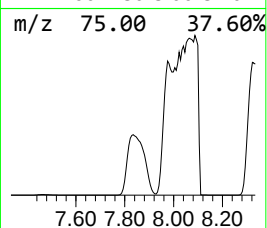
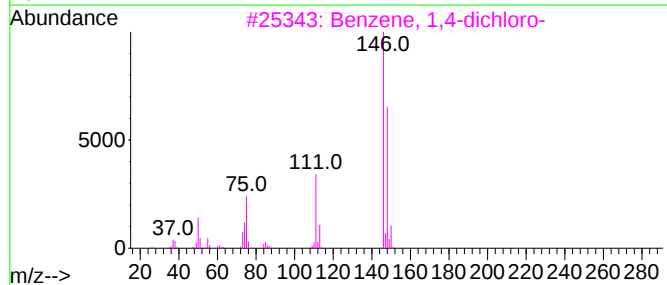
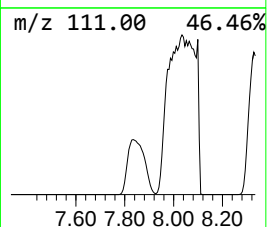
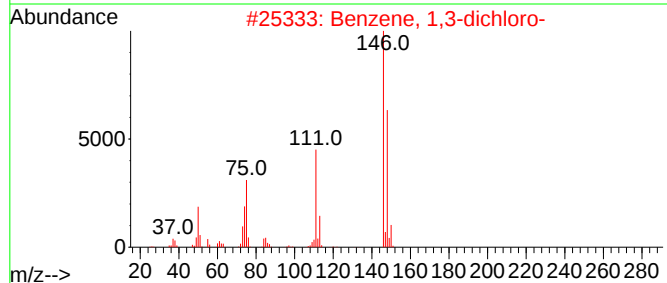
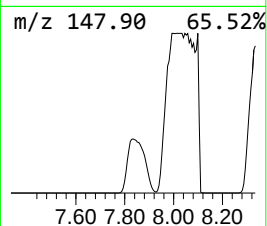
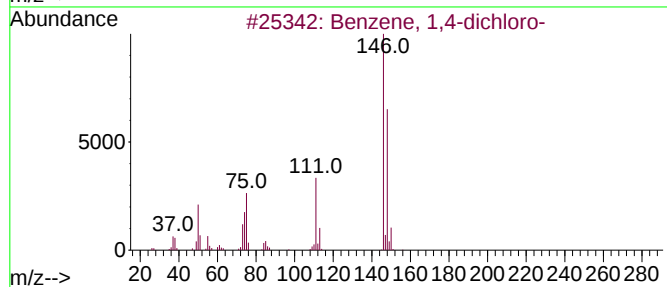
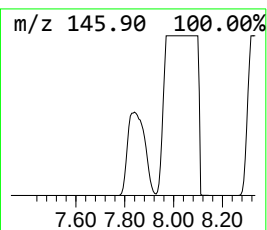
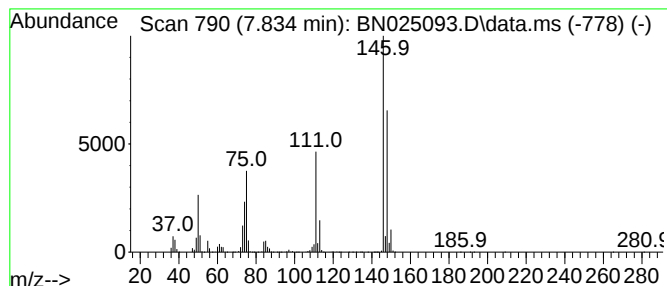
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 13

| R.T.  | EstConc    | Area     | Relative to ISTD       | R.T.  |
|-------|------------|----------|------------------------|-------|
| 7.834 | 9.09 ng/ul | 93352100 | 1,4-Dichlorobenzene-d4 | 7.958 |

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



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Instrument :  
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ClientSampleId :  
COMP2

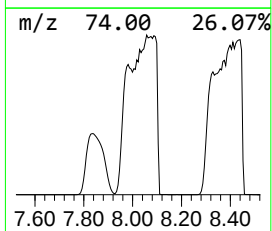
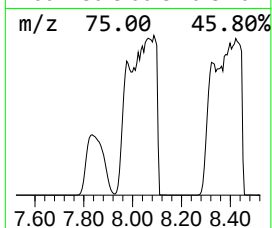
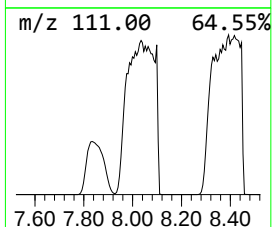
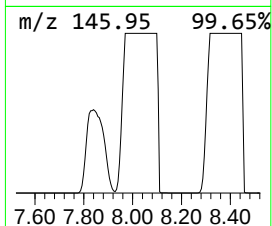
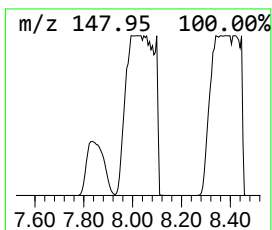
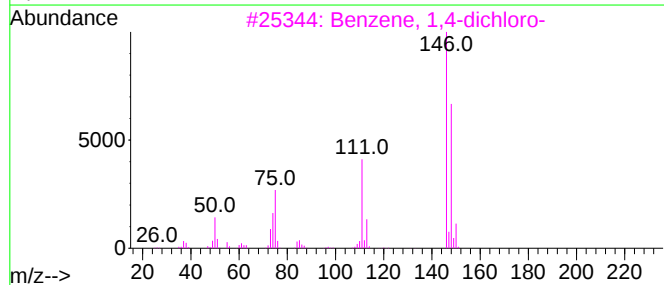
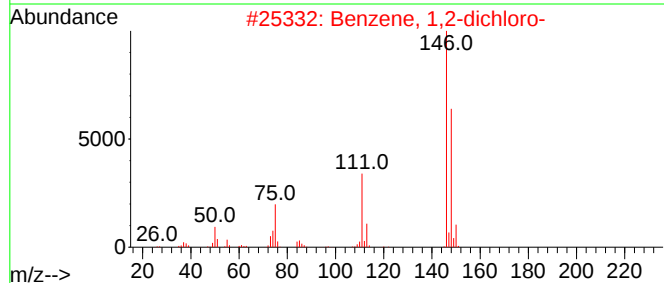
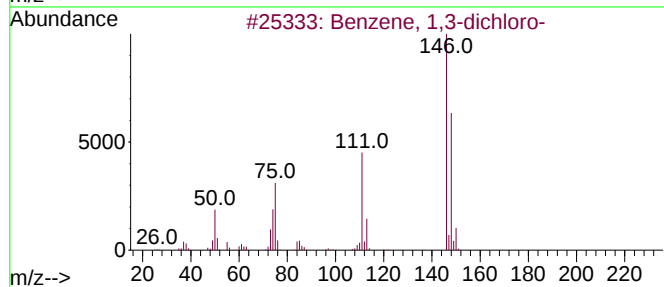
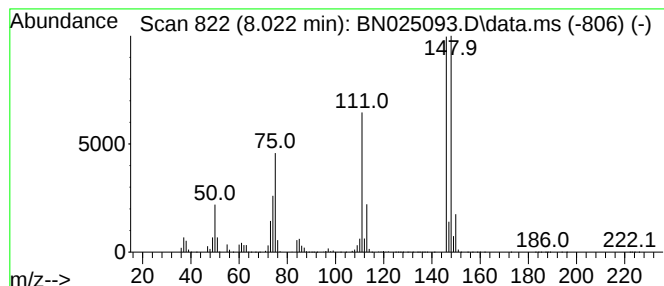
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 7

| R.T.  | EstConc     | Area      | Relative to ISTD       | R.T.  |
|-------|-------------|-----------|------------------------|-------|
| 8.022 | 20.00 ng/ul | 205287000 | 1,4-Dichlorobenzene-d4 | 7.958 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1,3-dichloro- | 146 | C6H4Cl2 | 000541-73-1 | 94   |
| 2    |    |   | Benzene, 1,2-dichloro- | 146 | C6H4Cl2 | 000095-50-1 | 93   |
| 3    |    |   | Benzene, 1,4-dichloro- | 146 | C6H4Cl2 | 000106-46-7 | 93   |
| 4    |    |   | Benzene, 1,3-dichloro- | 146 | C6H4Cl2 | 000541-73-1 | 93   |
| 5    |    |   | Benzene, 1,3-dichloro- | 146 | C6H4Cl2 | 000541-73-1 | 93   |



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COMP2

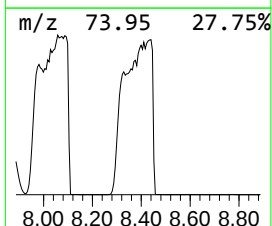
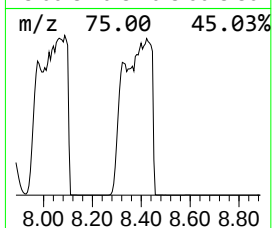
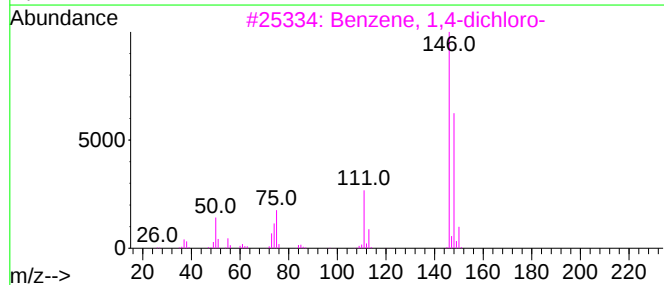
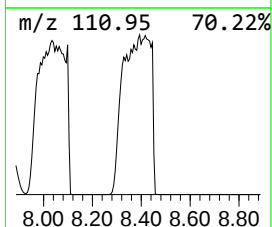
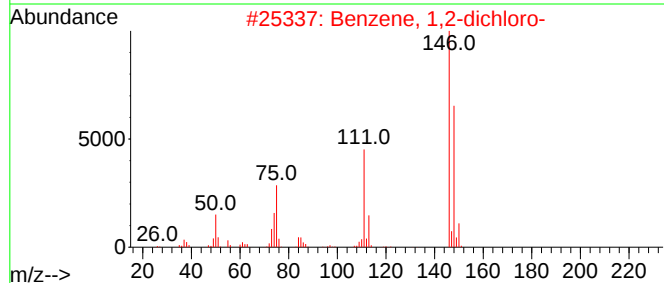
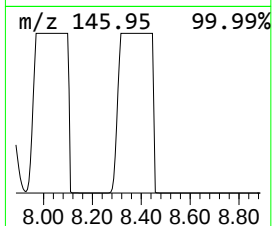
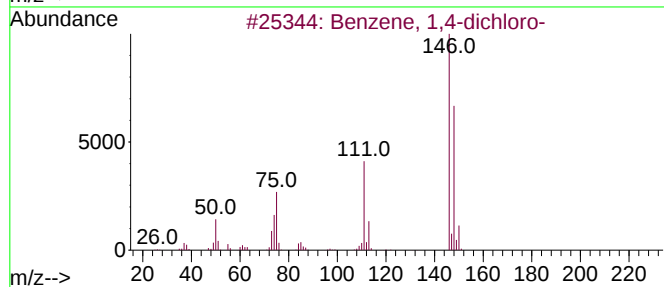
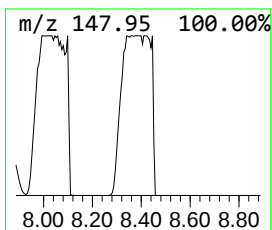
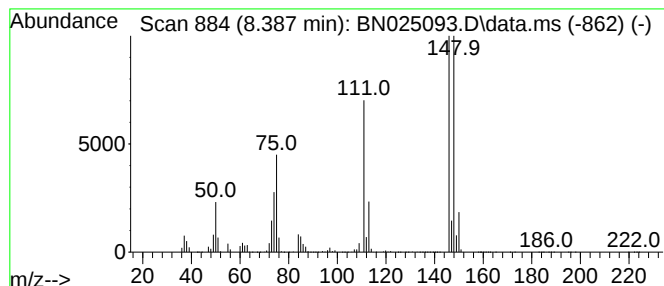
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 4 Benzene, 1,2-dichloro- Concentration Rank 5

| R.T.  | EstConc     | Area      | Relative to ISTD       | R.T.  |
|-------|-------------|-----------|------------------------|-------|
| 8.387 | 29.71 ng/ul | 304938000 | 1,4-Dichlorobenzene-d4 | 7.958 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1,4-dichloro- | 146 | C6H4Cl2 | 000106-46-7 | 93   |
| 2    |    |   | Benzene, 1,2-dichloro- | 146 | C6H4Cl2 | 000095-50-1 | 93   |
| 3    |    |   | Benzene, 1,4-dichloro- | 146 | C6H4Cl2 | 000106-46-7 | 87   |
| 4    |    |   | Benzene, 1,3-dichloro- | 146 | C6H4Cl2 | 000541-73-1 | 87   |
| 5    |    |   | Benzene, 1,2-dichloro- | 146 | C6H4Cl2 | 000095-50-1 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

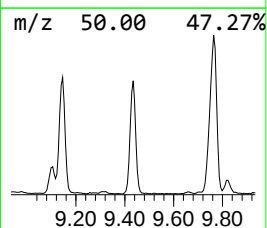
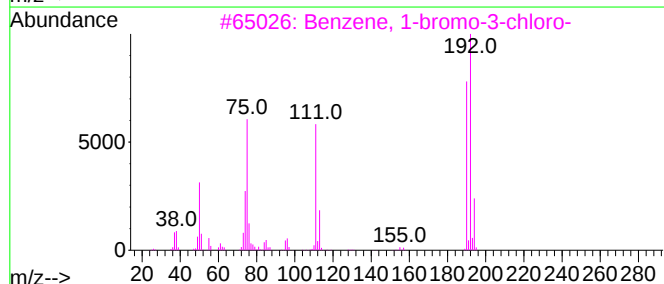
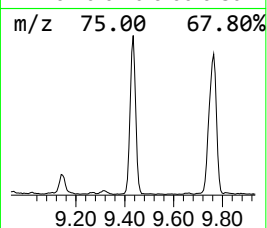
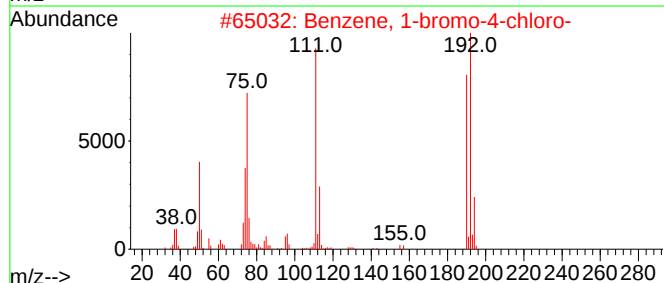
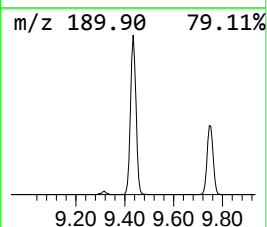
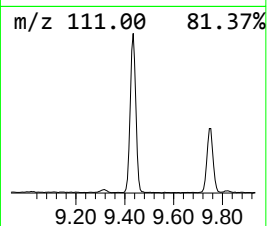
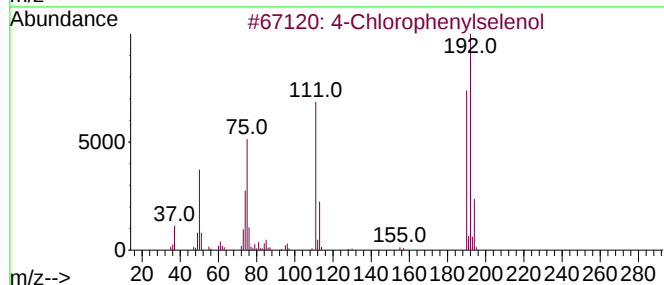
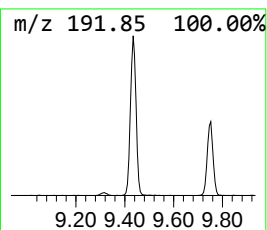
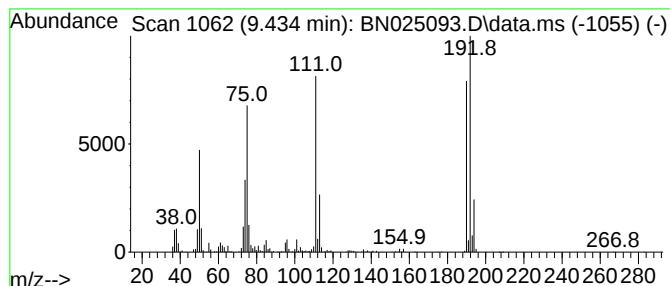
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 5 4-Chlorophenylselenol Concentration Rank 11

| R.T.  | EstConc     | Area    | Relative to ISTD | R.T.   |
|-------|-------------|---------|------------------|--------|
| 9.434 | 10.09 ng/ul | 1262030 | Naphthalene-d8   | 10.740 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm  | CAS#        | Qual |
|------|----|---|----------------------------|-----|----------|-------------|------|
| 1    |    |   | 4-Chlorophenylselenol      | 192 | C6H5ClSe | 016645-10-6 | 99   |
| 2    |    |   | Benzene, 1-bromo-4-chloro- | 190 | C6H4BrCl | 000106-39-8 | 99   |
| 3    |    |   | Benzene, 1-bromo-3-chloro- | 190 | C6H4BrCl | 000108-37-2 | 98   |
| 4    |    |   | Benzene, 1-bromo-4-chloro- | 190 | C6H4BrCl | 000106-39-8 | 98   |
| 5    |    |   | Benzene, 1-bromo-3-chloro- | 190 | C6H4BrCl | 000108-37-2 | 97   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

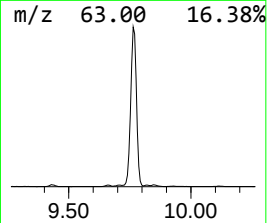
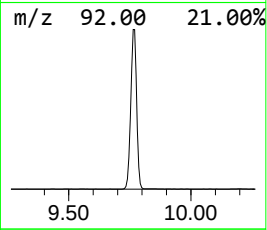
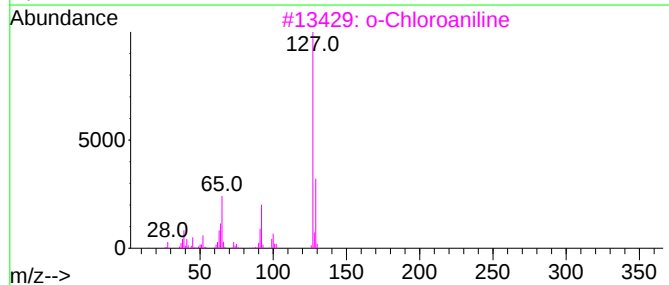
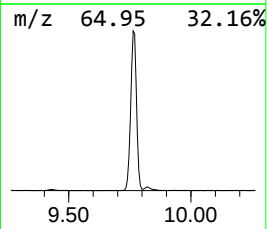
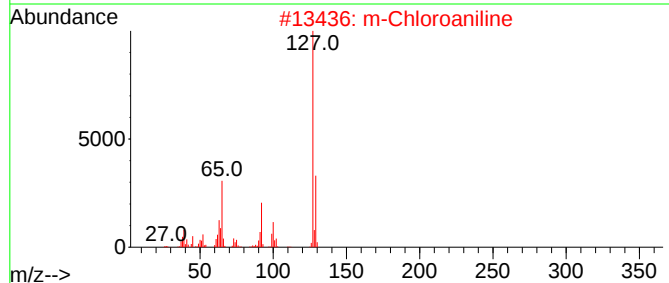
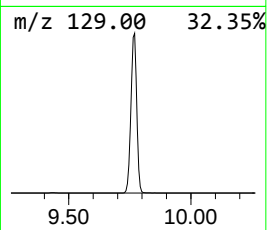
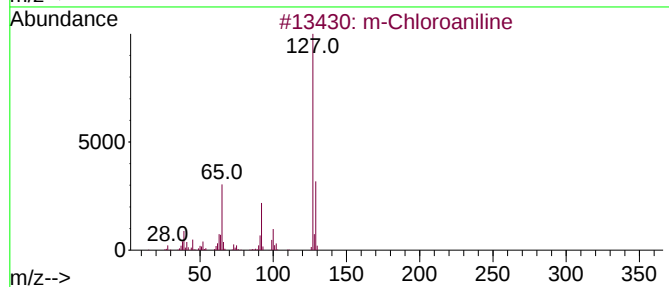
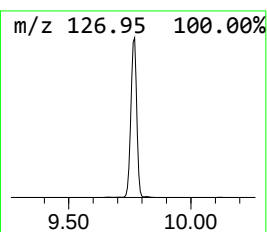
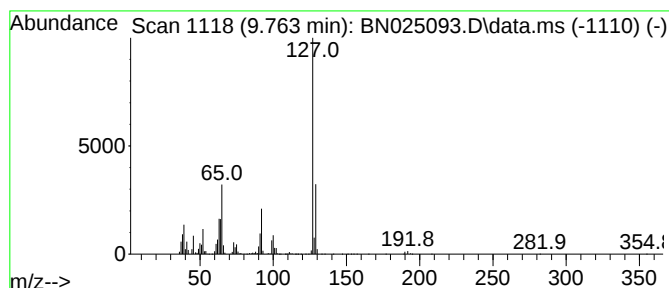
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 m-Chloroaniline Concentration Rank 3

| R.T.  | EstConc     | Area     | Relative to ISTD | R.T.   |
|-------|-------------|----------|------------------|--------|
| 9.763 | 82.87 ng/ul | 10364100 | Naphthalene-d8   | 10.740 |

| Hit# | of 5 | Tentative ID    | MW  | MolForm | CAS#        | Qual |
|------|------|-----------------|-----|---------|-------------|------|
| 1    |      | m-Chloroaniline | 127 | C6H6ClN | 000108-42-9 | 97   |
| 2    |      | m-Chloroaniline | 127 | C6H6ClN | 000108-42-9 | 96   |
| 3    |      | o-Chloroaniline | 127 | C6H6ClN | 000095-51-2 | 96   |
| 4    |      | o-Chloroaniline | 127 | C6H6ClN | 000095-51-2 | 95   |
| 5    |      | m-Chloroaniline | 127 | C6H6ClN | 000108-42-9 | 95   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

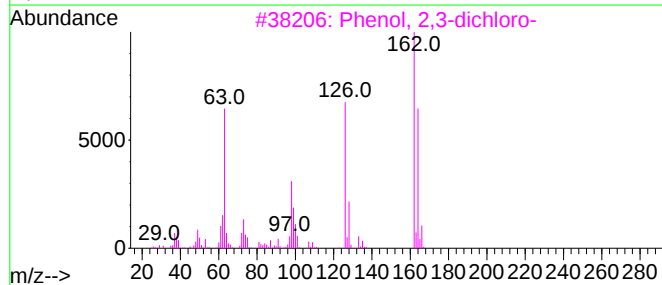
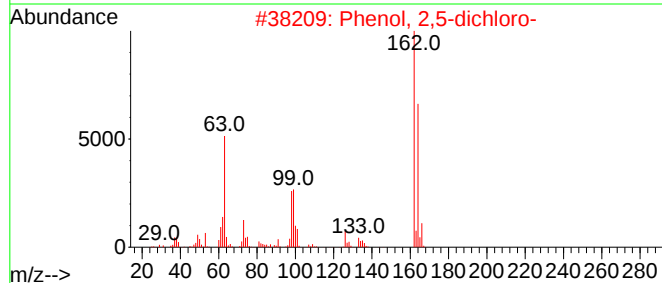
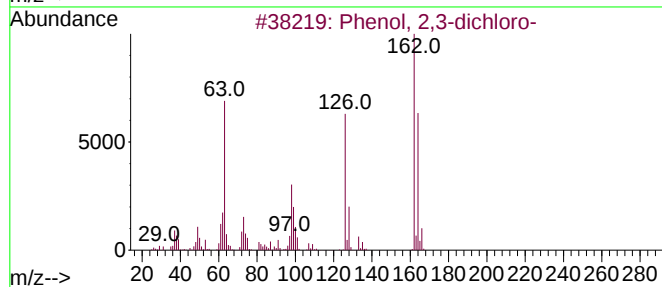
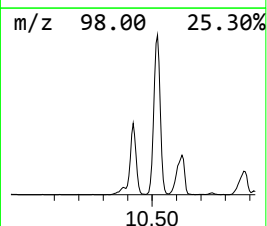
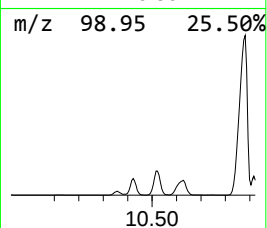
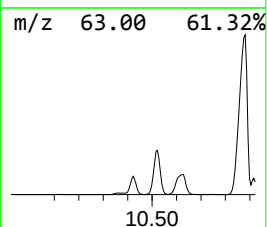
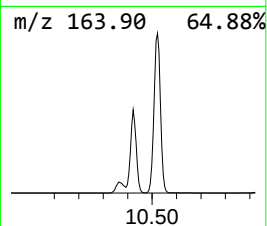
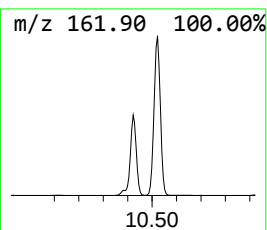
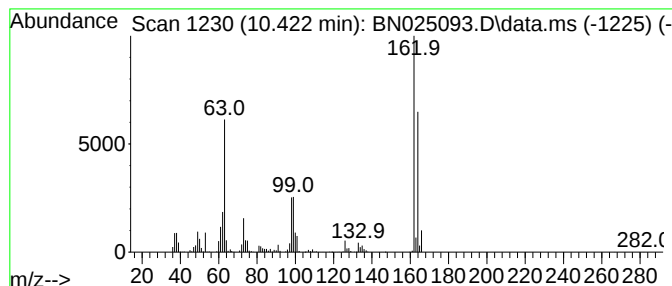
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 7 Phenol, 2,3-dichloro- Concentration Rank 9

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 10.422 | 13.56 ng/ul | 1695320 | Naphthalene-d8   | 10.740 |

| Hit# | of | 5 | Tentative ID          | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-----------------------|-----|----------|-------------|------|
| 1    |    |   | Phenol, 2,3-dichloro- | 162 | C6H4Cl2O | 000576-24-9 | 97   |
| 2    |    |   | Phenol, 2,5-dichloro- | 162 | C6H4Cl2O | 000583-78-8 | 95   |
| 3    |    |   | Phenol, 2,3-dichloro- | 162 | C6H4Cl2O | 000576-24-9 | 94   |
| 4    |    |   | Phenol, 2,6-dichloro- | 162 | C6H4Cl2O | 000087-65-0 | 94   |
| 5    |    |   | Phenol, 2,4-dichloro- | 162 | C6H4Cl2O | 000120-83-2 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

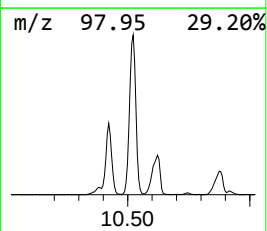
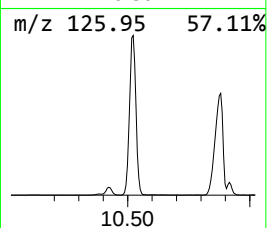
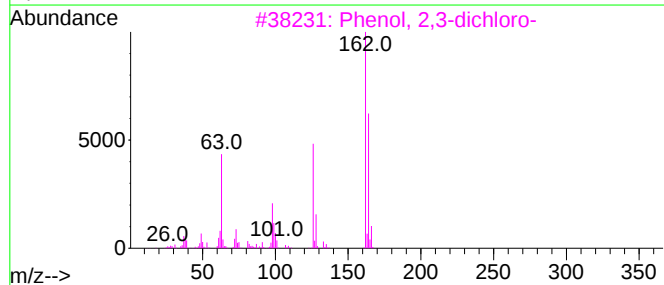
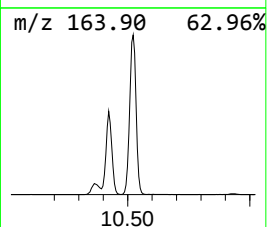
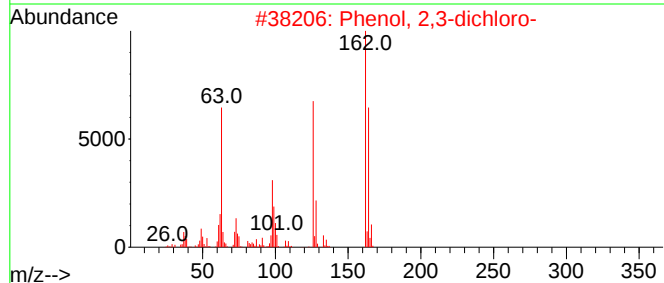
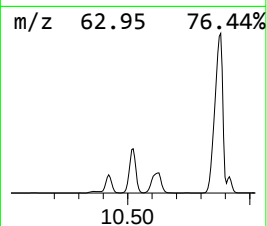
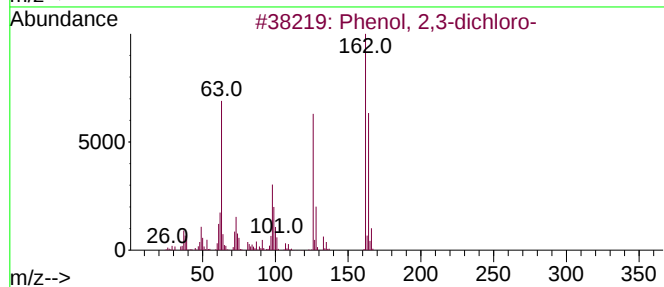
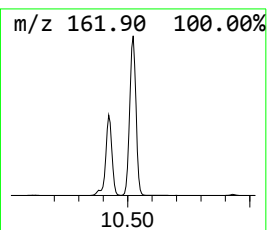
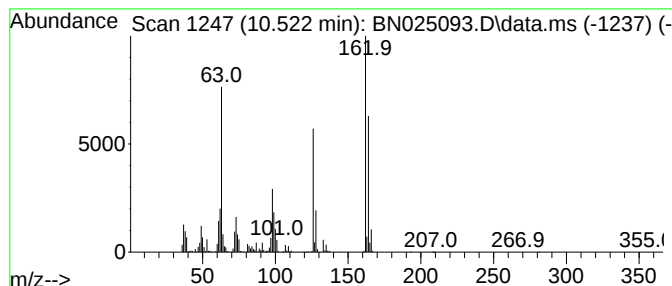
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 8 Phenol, 2,5-dichloro- Concentration Rank 4

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 10.522 | 37.72 ng/ul | 4717420 | Naphthalene-d8   | 10.740 |

| Hit# | of | 5 | Tentative ID          | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-----------------------|-----|----------|-------------|------|
| 1    |    |   | Phenol, 2,3-dichloro- | 162 | C6H4Cl2O | 000576-24-9 | 99   |
| 2    |    |   | Phenol, 2,3-dichloro- | 162 | C6H4Cl2O | 000576-24-9 | 98   |
| 3    |    |   | Phenol, 2,3-dichloro- | 162 | C6H4Cl2O | 000576-24-9 | 96   |
| 4    |    |   | Phenol, 2,3-dichloro- | 162 | C6H4Cl2O | 000576-24-9 | 95   |
| 5    |    |   | Phenol, 2,5-dichloro- | 162 | C6H4Cl2O | 000583-78-8 | 95   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

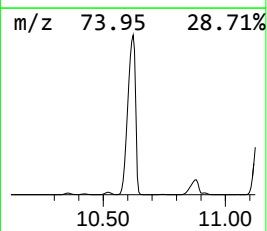
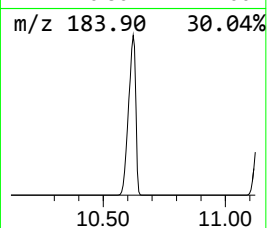
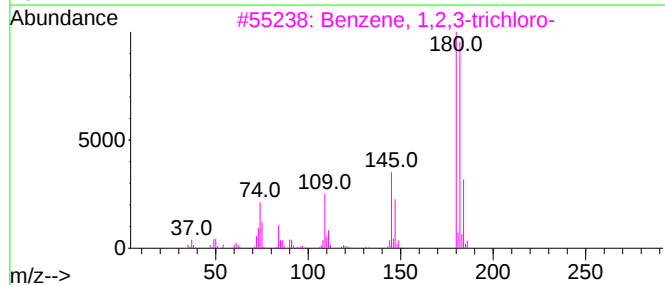
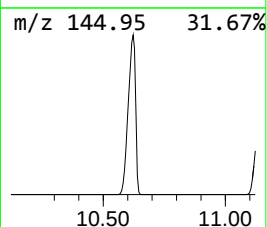
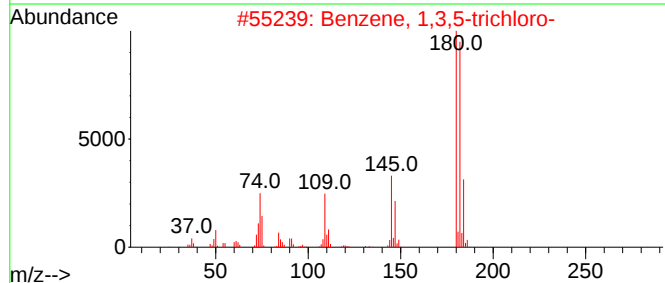
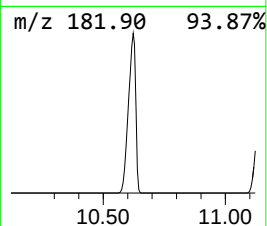
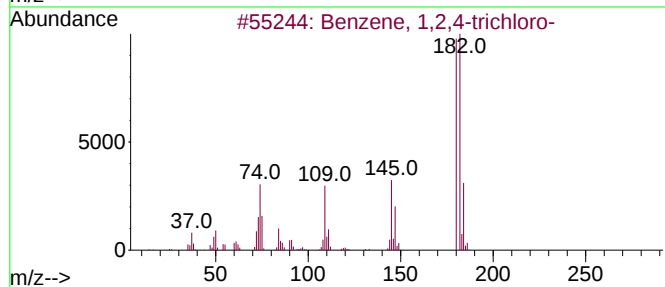
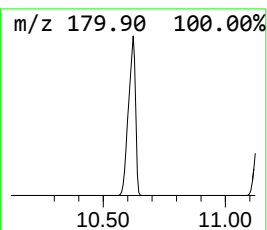
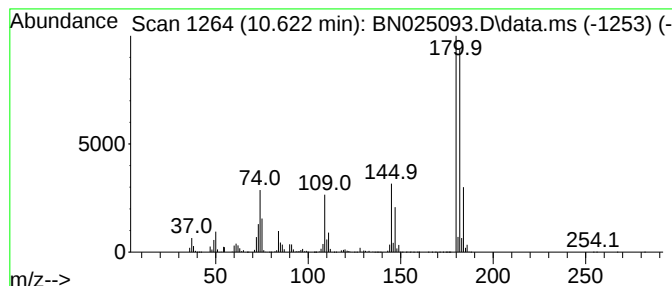
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 9 Benzene, 1,2,4-trichloro- Concentration Rank 1

| R.T.   | EstConc      | Area     | Relative to ISTD | R.T.   |
|--------|--------------|----------|------------------|--------|
| 10.622 | 663.70 ng/ul | 83006200 | Naphthalene-d8   | 10.740 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1,2,4-trichloro- | 180 | C6H3Cl3 | 000120-82-1 | 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 | 97   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

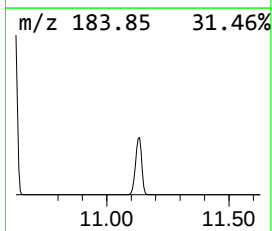
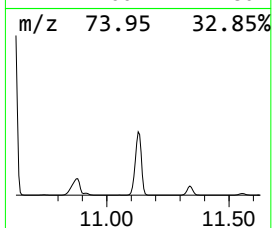
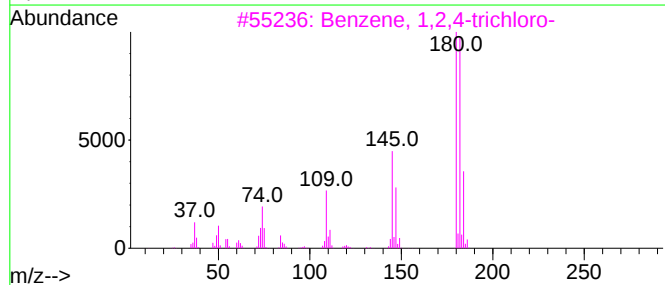
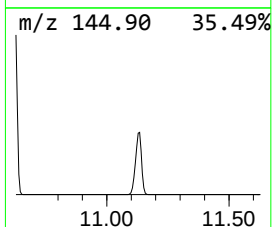
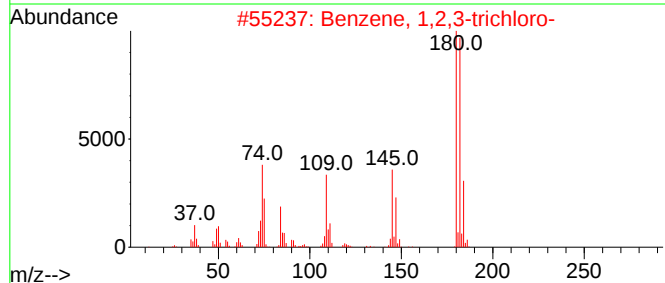
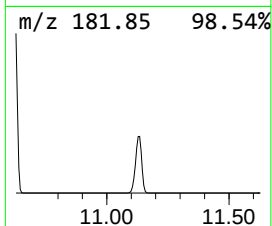
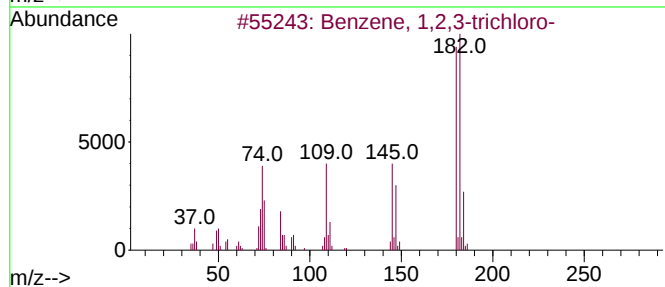
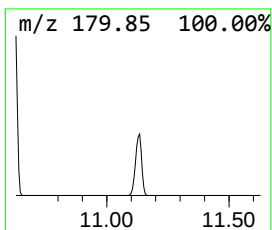
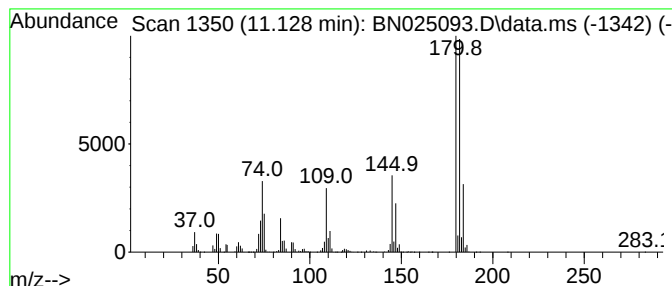
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 10 Benzene, 1,2,3-trichloro- Concentration Rank 2

| R.T.   | EstConc      | Area     | Relative to ISTD | R.T.   |
|--------|--------------|----------|------------------|--------|
| 11.128 | 188.64 ng/ul | 23592800 | Naphthalene-d8   | 10.740 |

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

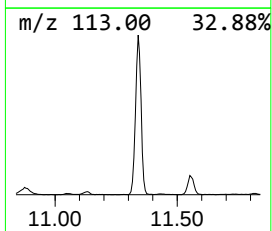
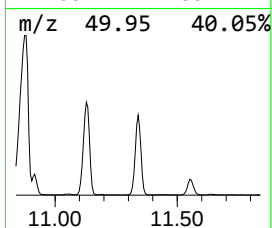
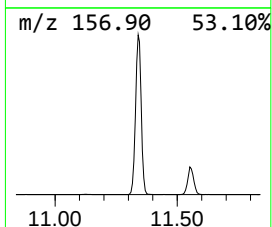
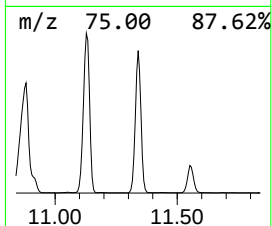
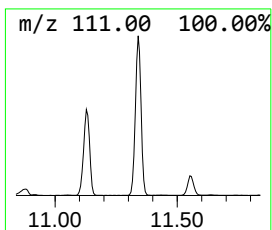
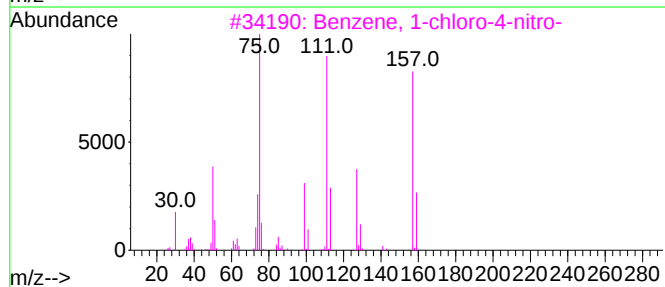
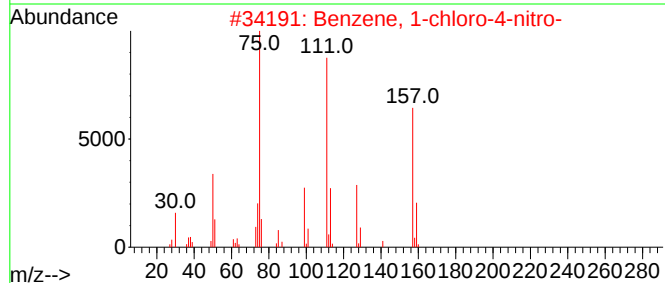
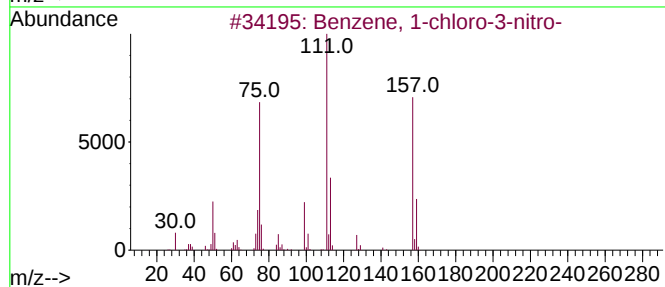
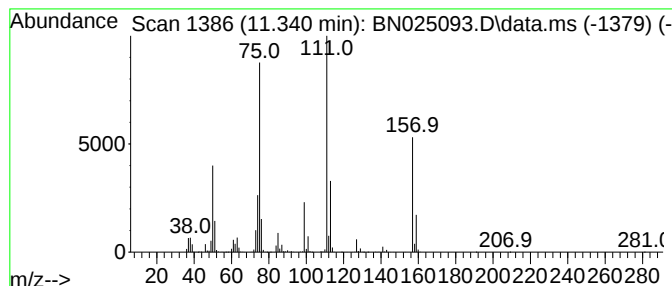
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 11 Benzene, 1-chloro-3-nitro- Concentration Rank 6

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 11.340 | 29.40 ng/ul | 3676750 | Naphthalene-d8   | 10.740 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm   | CAS#        | Qual |
|------|----|---|----------------------------|-----|-----------|-------------|------|
| 1    |    |   | Benzene, 1-chloro-3-nitro- | 157 | C6H4ClNO2 | 000121-73-3 | 96   |
| 2    |    |   | Benzene, 1-chloro-4-nitro- | 157 | C6H4ClNO2 | 000100-00-5 | 94   |
| 3    |    |   | Benzene, 1-chloro-4-nitro- | 157 | C6H4ClNO2 | 000100-00-5 | 91   |
| 4    |    |   | Benzene, 1-chloro-3-nitro- | 157 | C6H4ClNO2 | 000121-73-3 | 90   |
| 5    |    |   | Benzene, 1-chloro-4-nitro- | 157 | C6H4ClNO2 | 000100-00-5 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

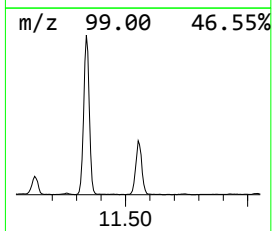
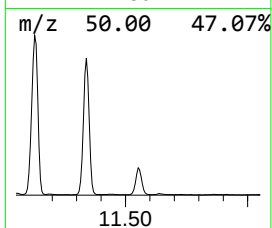
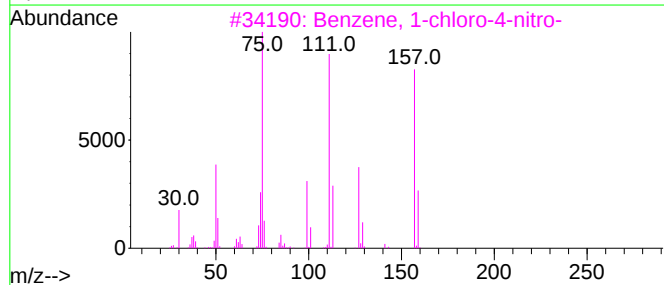
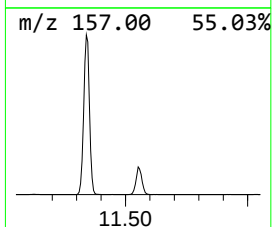
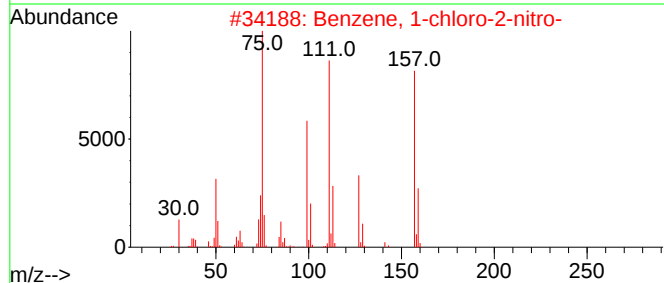
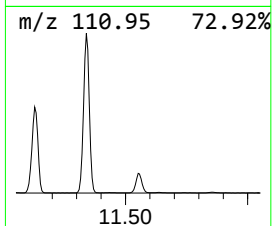
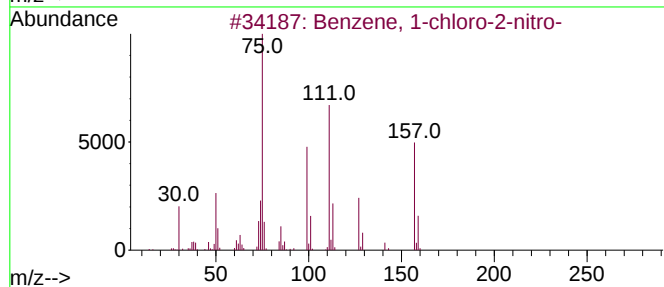
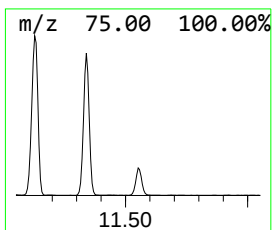
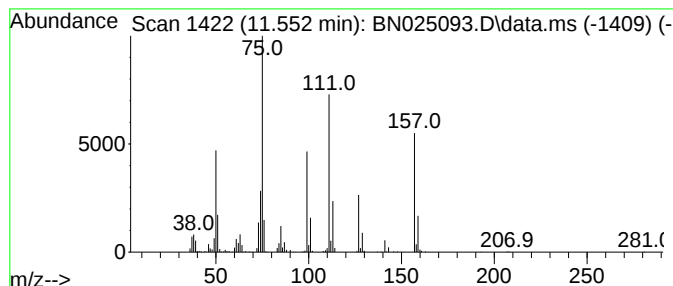
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 12 Benzene, 1-chloro-2-nitro- Concentration Rank 15

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.552 | 6.47 ng/ul | 809333 | Naphthalene-d8   | 10.740 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm   | CAS#        | Qual |
|------|----|---|----------------------------|-----|-----------|-------------|------|
| 1    |    |   | Benzene, 1-chloro-2-nitro- | 157 | C6H4ClNO2 | 000088-73-3 | 98   |
| 2    |    |   | Benzene, 1-chloro-2-nitro- | 157 | C6H4ClNO2 | 000088-73-3 | 97   |
| 3    |    |   | Benzene, 1-chloro-4-nitro- | 157 | C6H4ClNO2 | 000100-00-5 | 97   |
| 4    |    |   | Benzene, 1-chloro-4-nitro- | 157 | C6H4ClNO2 | 000100-00-5 | 94   |
| 5    |    |   | Benzene, 1-chloro-3-nitro- | 157 | C6H4ClNO2 | 000121-73-3 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

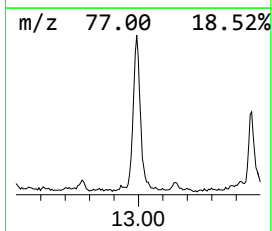
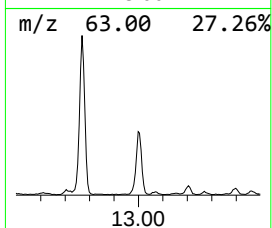
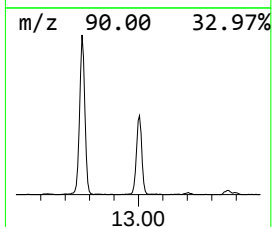
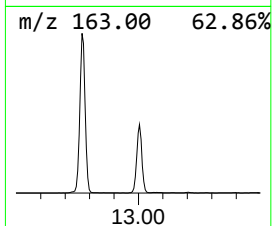
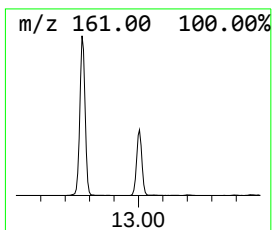
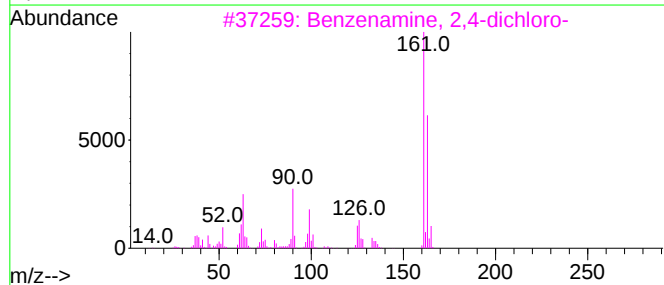
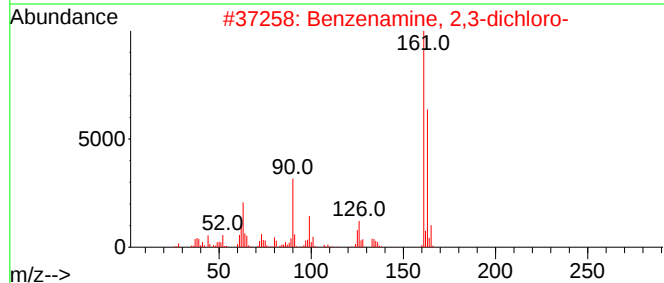
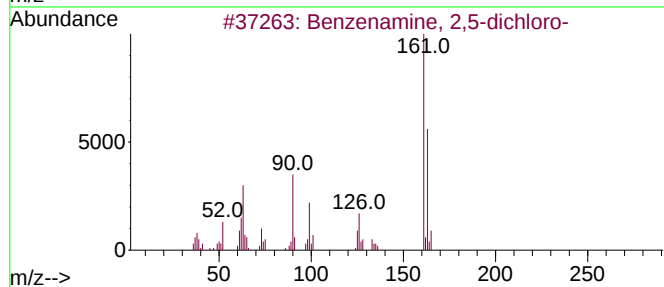
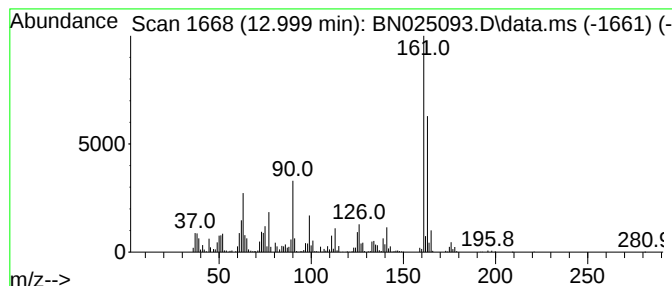
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 13 Benzenamine, 2,5-dichloro- Concentration Rank 14

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 12.999 | 8.00 ng/ul | 1322550 | Acenaphthene-d10 | 14.563 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm  | CAS#        | Qual |
|------|----|---|----------------------------|-----|----------|-------------|------|
| 1    |    |   | Benzenamine, 2,5-dichloro- | 161 | C6H5Cl2N | 000095-82-9 | 98   |
| 2    |    |   | Benzenamine, 2,3-dichloro- | 161 | C6H5Cl2N | 000608-27-5 | 98   |
| 3    |    |   | Benzenamine, 2,4-dichloro- | 161 | C6H5Cl2N | 000554-00-7 | 97   |
| 4    |    |   | Benzenamine, 2,4-dichloro- | 161 | C6H5Cl2N | 000554-00-7 | 97   |
| 5    |    |   | Benzenamine, 3,4-dichloro- | 161 | C6H5Cl2N | 000095-76-1 | 96   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

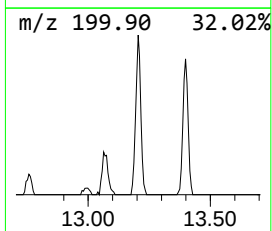
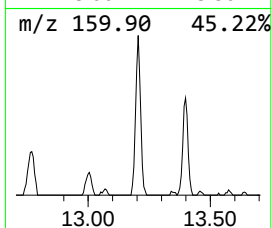
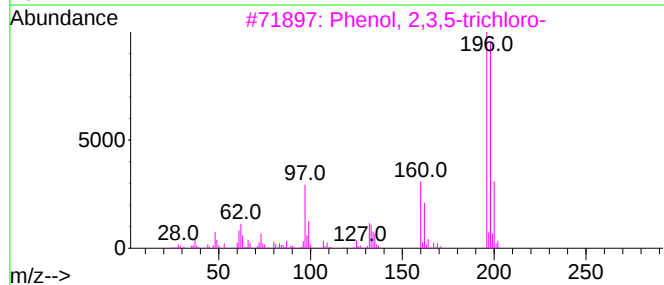
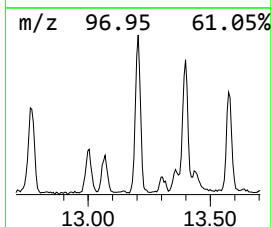
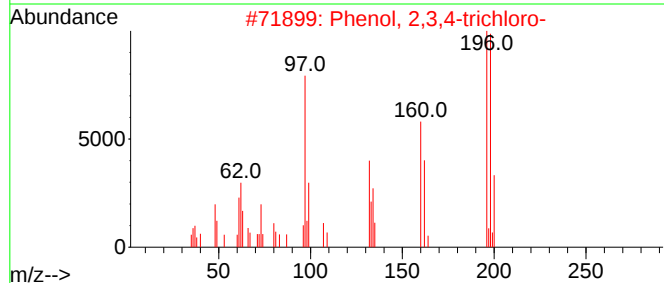
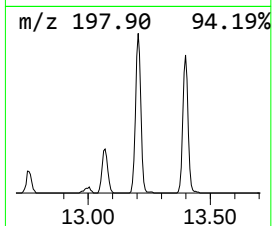
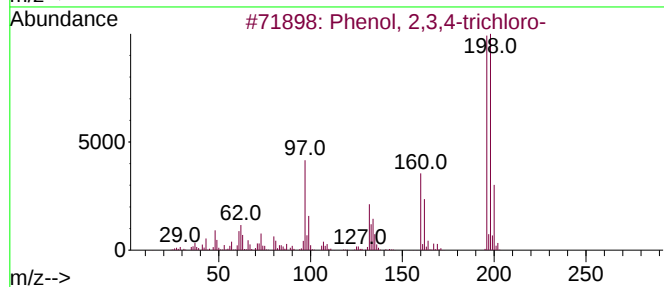
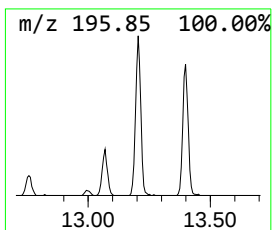
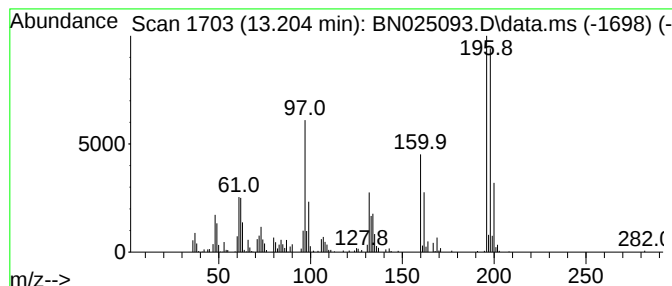
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 14 Phenol, 2,3,4-trichloro- Concentration Rank 20

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 13.204 | 2.22 ng/ul | 366356 | Acenaphthene-d10 | 14.563 |

| Hit# | of | 5 | Tentative ID             | MW  | MolForm  | CAS#        | Qual |
|------|----|---|--------------------------|-----|----------|-------------|------|
| 1    |    |   | Phenol, 2,3,4-trichloro- | 196 | C6H3Cl3O | 015950-66-0 | 99   |
| 2    |    |   | Phenol, 2,3,4-trichloro- | 196 | C6H3Cl3O | 015950-66-0 | 99   |
| 3    |    |   | Phenol, 2,3,5-trichloro- | 196 | C6H3Cl3O | 000933-78-8 | 99   |
| 4    |    |   | Phenol, 2,3,5-trichloro- | 196 | C6H3Cl3O | 000933-78-8 | 99   |
| 5    |    |   | Phenol, 2,4,5-trichloro- | 196 | C6H3Cl3O | 000095-95-4 | 99   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

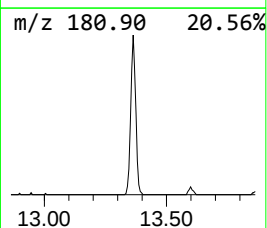
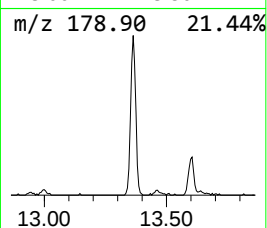
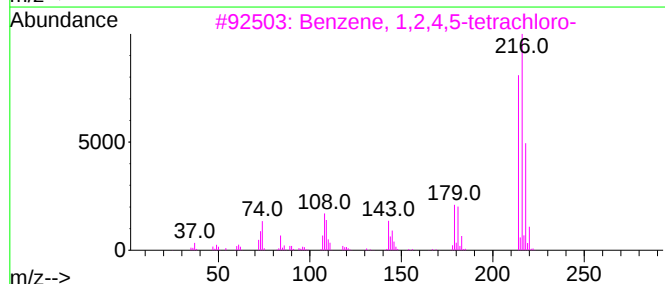
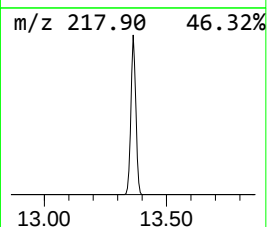
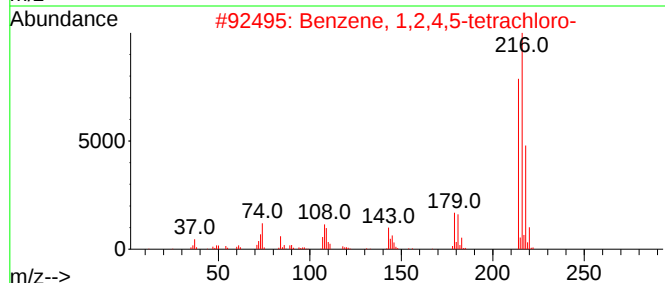
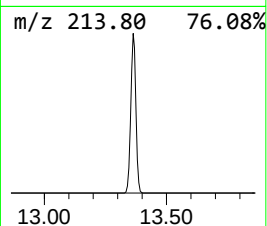
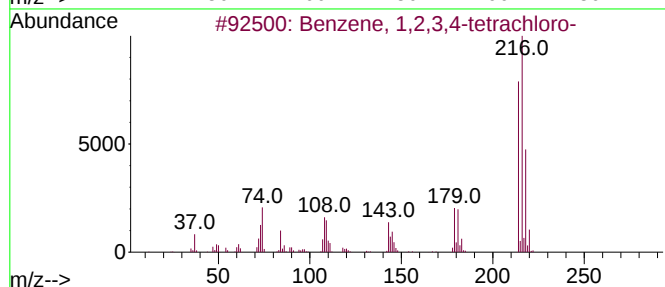
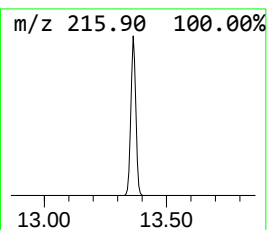
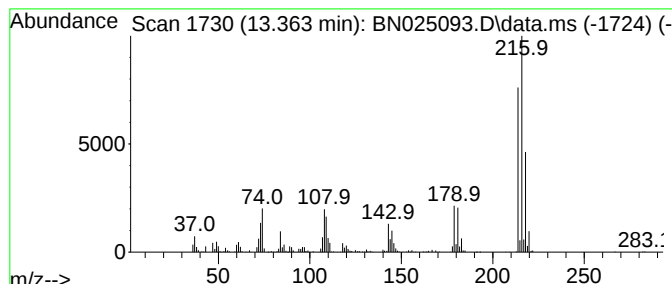
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 15 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 16

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 13.363 | 4.90 ng/ul | 810947 | Acenaphthene-d10 | 14.563 |

| Hit# | of | 5 | Tentative ID                  | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1,2,3,4-tetrachloro- | 214 | C6H2Cl4 | 000634-66-2 | 99   |
| 2    |    |   | Benzene, 1,2,4,5-tetrachloro- | 214 | C6H2Cl4 | 000095-94-3 | 99   |
| 3    |    |   | Benzene, 1,2,4,5-tetrachloro- | 214 | C6H2Cl4 | 000095-94-3 | 99   |
| 4    |    |   | Benzene, 1,2,3,5-tetrachloro- | 214 | C6H2Cl4 | 000634-90-2 | 99   |
| 5    |    |   | Benzene, 1,2,3,4-tetrachloro- | 214 | C6H2Cl4 | 000634-66-2 | 98   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

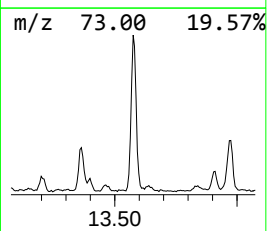
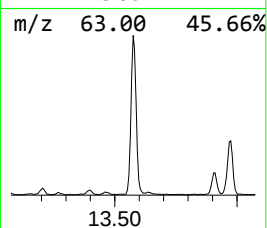
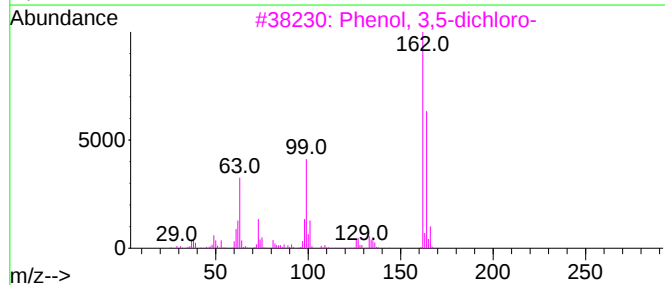
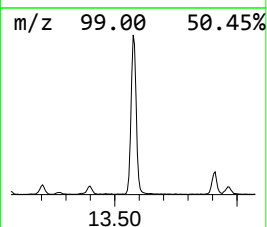
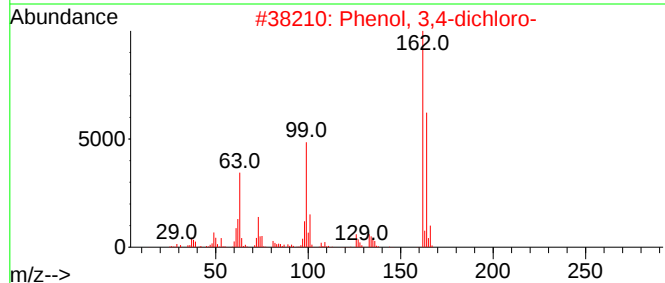
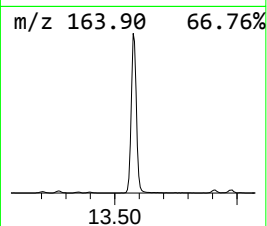
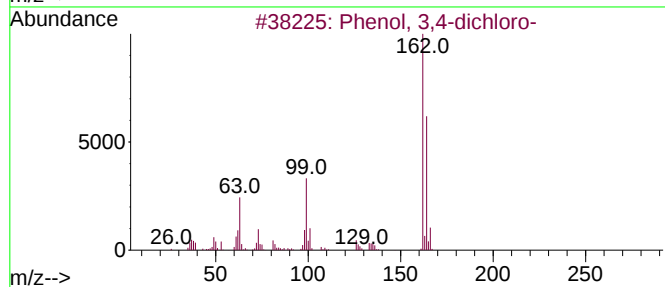
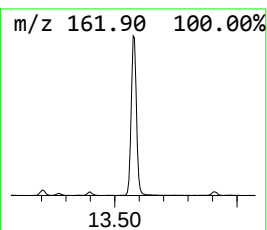
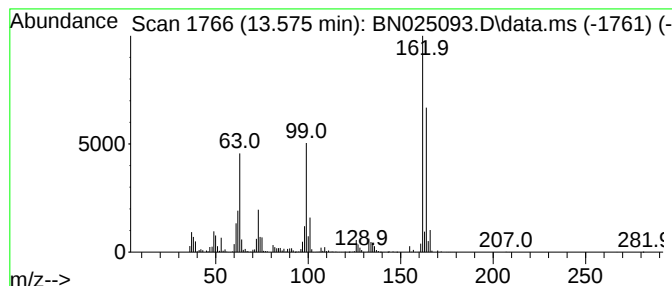
Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 16 Phenol, 3,4-dichloro- Concentration Rank 10

| R.T.      | EstConc               | Area    | Relative to ISTD |          |             | R.T.   |
|-----------|-----------------------|---------|------------------|----------|-------------|--------|
| 13.575    | 12.02 ng/ul           | 1987680 | Acenaphthene-d10 |          |             | 14.563 |
| Hit# of 5 | Tentative ID          |         | MW               | MolForm  | CAS#        | Qual   |
| 1         | Phenol, 3,4-dichloro- |         | 162              | C6H4Cl2O | 000095-77-2 | 97     |
| 2         | Phenol, 3,4-dichloro- |         | 162              | C6H4Cl2O | 000095-77-2 | 97     |
| 3         | Phenol, 3,5-dichloro- |         | 162              | C6H4Cl2O | 000591-35-5 | 97     |
| 4         | Phenol, 3,5-dichloro- |         | 162              | C6H4Cl2O | 000591-35-5 | 97     |
| 5         | Phenol, 3,4-dichloro- |         | 162              | C6H4Cl2O | 000095-77-2 | 97     |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

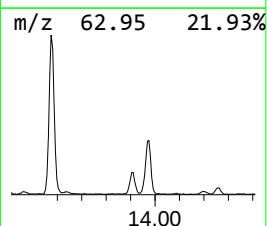
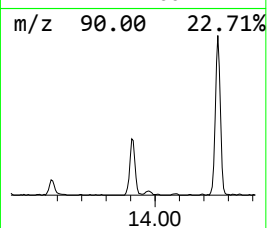
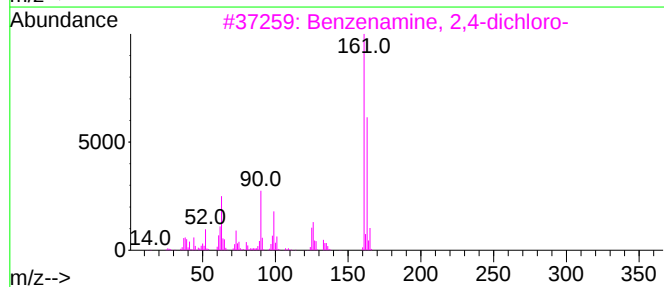
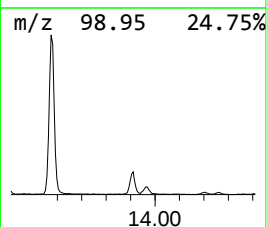
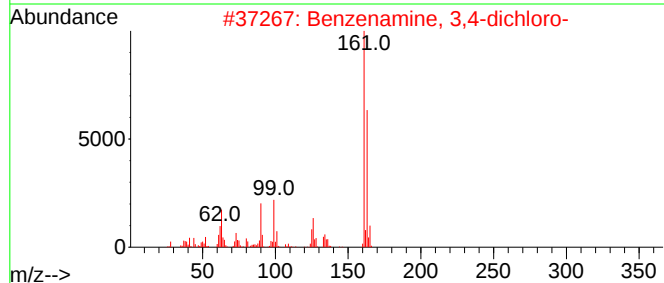
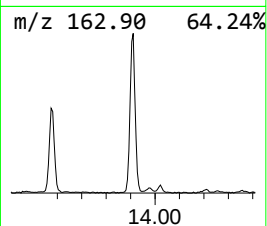
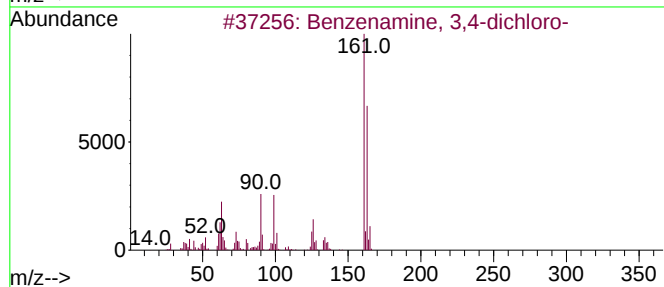
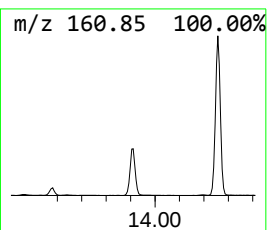
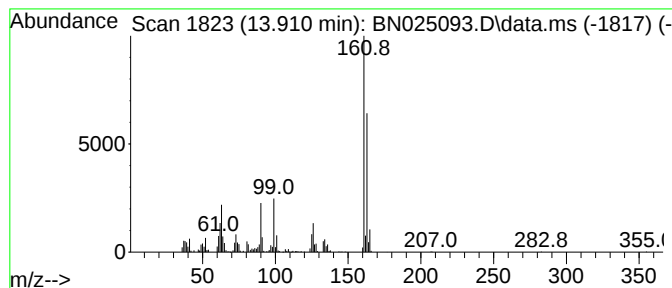
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 17 Benzenamine, 3,4-dichloro- Concentration Rank 17

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 13.910 | 2.79 ng/ul | 460960 | Acenaphthene-d10 | 14.563 |

| Hit# | of 5 | Tentative ID               | MW  | MolForm  | CAS#        | Qual |
|------|------|----------------------------|-----|----------|-------------|------|
| 1    |      | Benzenamine, 3,4-dichloro- | 161 | C6H5Cl2N | 000095-76-1 | 98   |
| 2    |      | Benzenamine, 3,4-dichloro- | 161 | C6H5Cl2N | 000095-76-1 | 98   |
| 3    |      | Benzenamine, 2,4-dichloro- | 161 | C6H5Cl2N | 000554-00-7 | 97   |
| 4    |      | Benzenamine, 2,5-dichloro- | 161 | C6H5Cl2N | 000095-82-9 | 96   |
| 5    |      | Benzenamine, 3,5-dichloro- | 161 | C6H5Cl2N | 000626-43-7 | 96   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

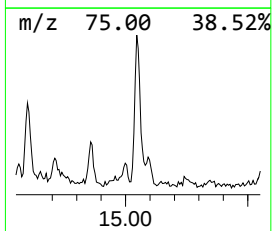
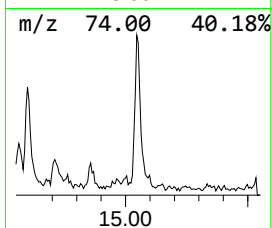
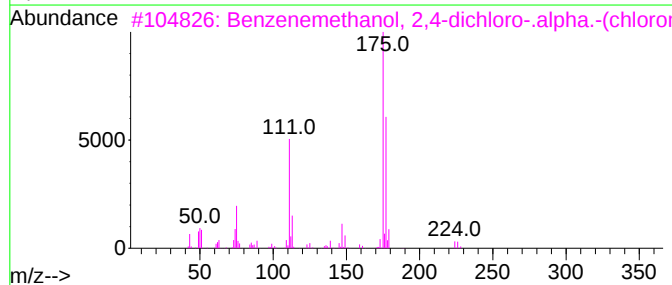
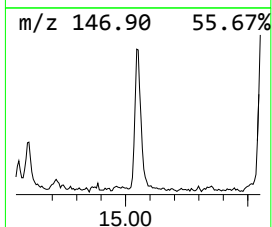
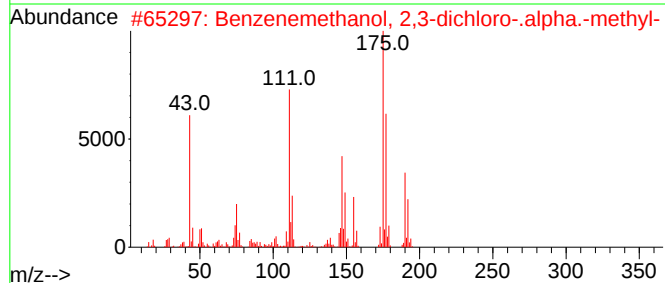
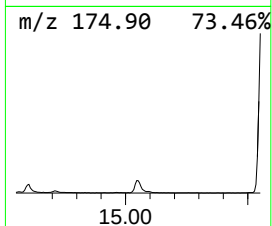
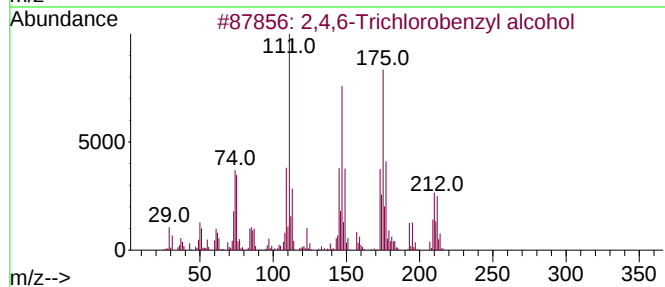
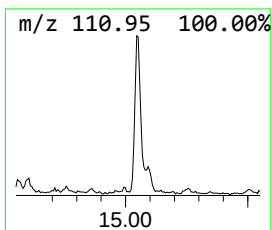
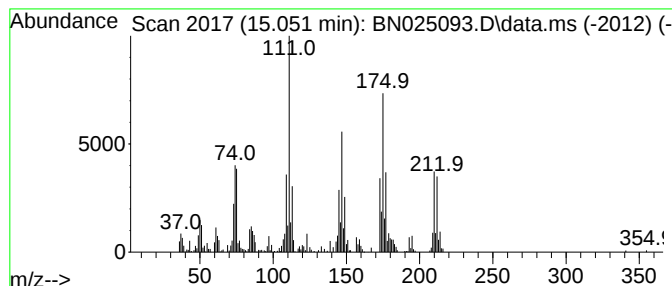
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 18 2,4,6-Trichlorobenzyl alcohol Concentration Rank 18

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 15.051 | 2.38 ng/ul | 393295 | Acenaphthene-d10 | 14.563 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | 2,4,6-Trichlorobenzyl alcohol       | 210 | C7H5Cl3O   | 217479-60-2  | 91   |
| 2    |    |   | Benzenemethanol, 2,3-dichloro-.a... | 190 | C8H8Cl2O   | 054798-91-3  | 59   |
| 3    |    |   | Benzenemethanol, 2,4-dichloro-.a... | 224 | C8H7Cl3O   | 013692-14-3  | 47   |
| 4    |    |   | 4-Chlorobenzenesulfonyl isocyanate  | 217 | C7H4ClN03S | 005769-15-3  | 43   |
| 5    |    |   | 9-Thiabicyclo[3.3.1]nonane,2,6-d... | 210 | C8H12Cl2S  | 1000196-76-6 | 41   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

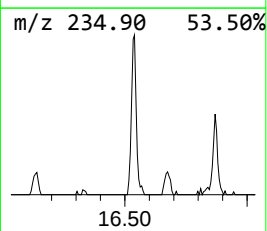
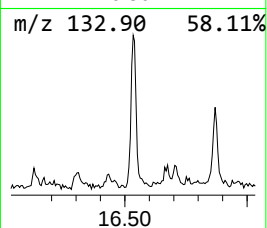
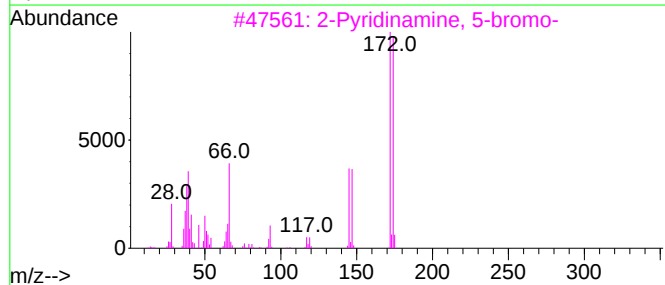
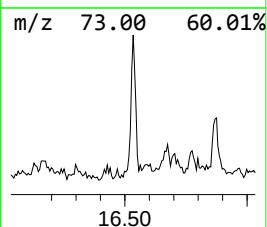
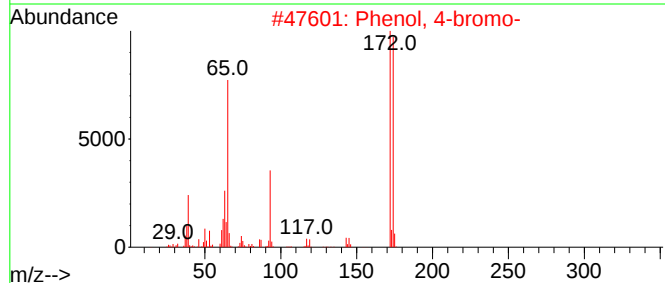
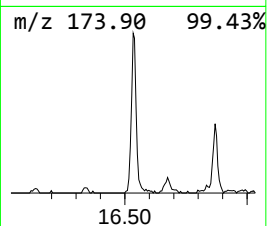
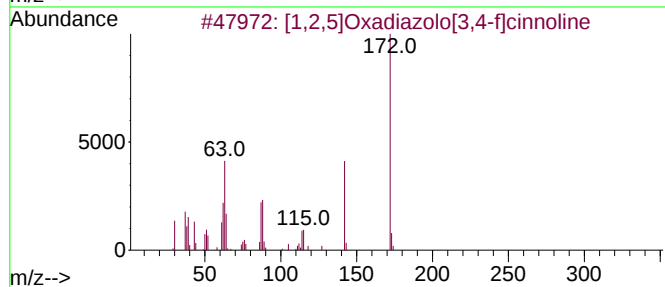
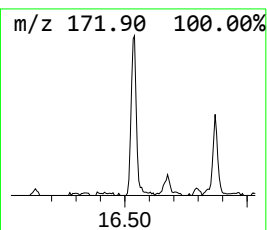
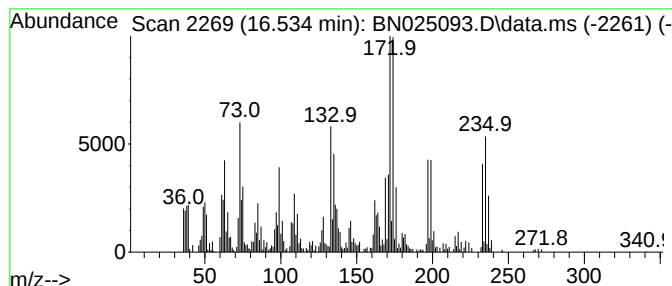
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 19 unknown-01 Concentration Rank 19

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 16.534 | 2.27 ng/ul | 447689 | Phenanthrene-d10 | 17.310 |

| Hit# | of | 5 | Tentative ID                      | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-----------------------------------|-----|----------|-------------|------|
| 1    |    |   | [1,2,5]Oxadiazolo[3,4-f]cinnoline | 172 | C8H4N4O  | 217491-04-8 | 46   |
| 2    |    |   | Phenol, 4-bromo-                  | 172 | C6H5BrO  | 000106-41-2 | 35   |
| 3    |    |   | 2-Pyridinamine, 5-bromo-          | 172 | C5H5BrN2 | 001072-97-5 | 25   |
| 4    |    |   | Phenol, 3-bromo-                  | 172 | C6H5BrO  | 000591-20-8 | 20   |
| 5    |    |   | Phenol, 4-bromo-                  | 172 | C6H5BrO  | 000106-41-2 | 15   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
Data File : BN025093.D  
Acq On : 23 Apr 2023 01:51  
Operator : CG/JU  
Sample : 02399-14  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
COMP2

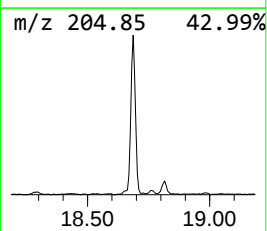
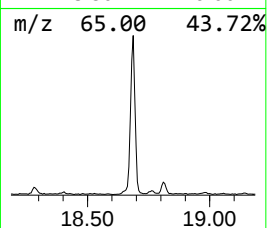
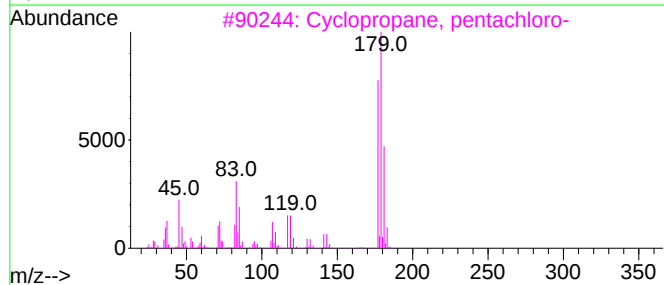
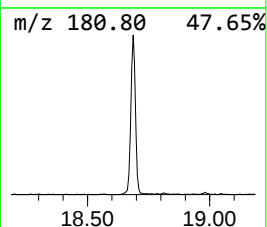
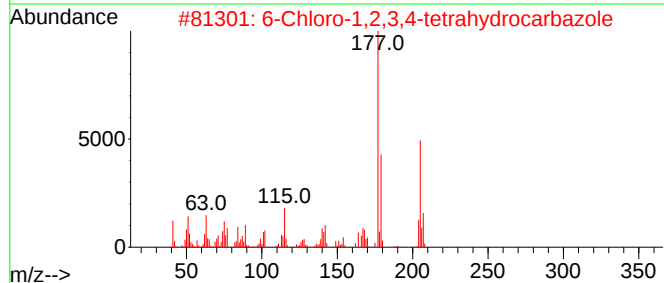
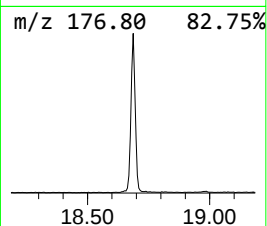
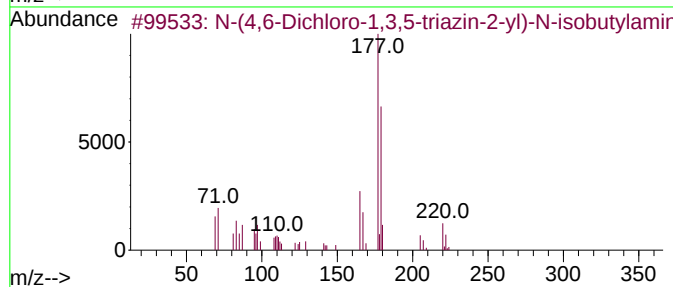
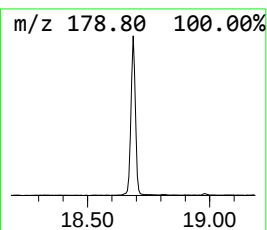
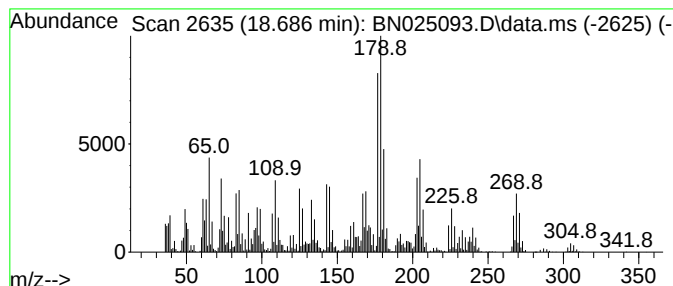
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 20 unknown-02 Concentration Rank 8

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 18.686 | 16.35 ng/ul | 3223140 | Phenanthrene-d10 | 17.310 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | N-(4,6-Dichloro-1,3,5-triazin-2-... | 220 | C7H10Cl2N4 | 1000326-88-2 | 25   |
| 2    |    |   | 6-Chloro-1,2,3,4-tetrahydrocarba... | 205 | C12H12ClN  | 036684-65-8  | 25   |
| 3    |    |   | Cyclopropane, pentachloro-          | 212 | C3HCl5     | 006262-51-7  | 22   |
| 4    |    |   | 4,5-Dichloro-2-fluoroaniline        | 179 | C6H4Cl2FN  | 002729-36-4  | 11   |
| 5    |    |   | 2,5-Dichloro-4-fluoroaniline        | 179 | C6H4Cl2FN  | 002729-37-5  | 10   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN042223\  
 Data File : BN025093.D  
 Acq On : 23 Apr 2023 01:51  
 Operator : CG/JU  
 Sample : 02399-14  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 COMP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041023.M  
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L  
 TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT     | EstConc | Units | Response  | --Internal Standard-- |        |           |      |
|--------------------|--------|---------|-------|-----------|-----------------------|--------|-----------|------|
|                    |        |         |       |           | #                     | RT     | Resp      | Conc |
| Benzene, chloro-   | 5.217  | 9.3     | ng/ul | 96007800  | 1                     | 7.958  | 205287000 | 20.0 |
| Benzene, 1,4-di... | 7.834  | 9.1     | ng/ul | 93352100  | 1                     | 7.958  | 205287000 | 20.0 |
| Benzene, 1,3-di... | 8.022  | 20.0    | ng/ul | 205287000 | 1                     | 7.958  | 205287000 | 20.0 |
| Benzene, 1,2-di... | 8.387  | 29.7    | ng/ul | 304938000 | 1                     | 7.958  | 205287000 | 20.0 |
| 4-Chlorophenyls... | 9.434  | 10.1    | ng/ul | 1262030   | 2                     | 10.740 | 2501330   | 20.0 |
| m-Chloroaniline    | 9.763  | 82.9    | ng/ul | 10364100  | 2                     | 10.740 | 2501330   | 20.0 |
| Phenol, 2,3-dic... | 10.422 | 13.6    | ng/ul | 1695320   | 2                     | 10.740 | 2501330   | 20.0 |
| Phenol, 2,5-dic... | 10.522 | 37.7    | ng/ul | 4717420   | 2                     | 10.740 | 2501330   | 20.0 |
| Benzene, 1,2,4-... | 10.622 | 663.7   | ng/ul | 83006200  | 2                     | 10.740 | 2501330   | 20.0 |
| Benzene, 1,2,3-... | 11.128 | 188.6   | ng/ul | 23592800  | 2                     | 10.740 | 2501330   | 20.0 |
| Benzene, 1-chlo... | 11.340 | 29.4    | ng/ul | 3676750   | 2                     | 10.740 | 2501330   | 20.0 |
| Benzene, 1-chlo... | 11.552 | 6.5     | ng/ul | 809333    | 2                     | 10.740 | 2501330   | 20.0 |
| Benzenamine, 2,... | 12.999 | 8.0     | ng/ul | 1322550   | 3                     | 14.563 | 3307670   | 20.0 |
| Phenol, 2,3,4-t... | 13.204 | 2.2     | ng/ul | 366356    | 3                     | 14.563 | 3307670   | 20.0 |
| Benzene, 1,2,3,... | 13.363 | 4.9     | ng/ul | 810947    | 3                     | 14.563 | 3307670   | 20.0 |
| Phenol, 3,4-dic... | 13.575 | 12.0    | ng/ul | 1987680   | 3                     | 14.563 | 3307670   | 20.0 |
| Benzenamine, 3,... | 13.910 | 2.8     | ng/ul | 460960    | 3                     | 14.563 | 3307670   | 20.0 |
| 2,4,6-Trichloro... | 15.051 | 2.4     | ng/ul | 393295    | 3                     | 14.563 | 3307670   | 20.0 |
| unknown-01         | 16.534 | 2.3     | ng/ul | 447689    | 4                     | 17.310 | 3941590   | 20.0 |
| unknown-02         | 18.686 | 16.4    | ng/ul | 3223140   | 4                     | 17.310 | 3941590   | 20.0 |