

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
 Data File : BP017561.D  
 Acq On : 05 Oct 2023 12:32  
 Operator : MA/JU  
 Sample : 04679-02  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 PMW-2(20230926)

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\_P\Methods\SFAM-EPA-BP100423.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP017561.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         | 3.240       | 21            | 26          | 32           | rBV      | 1255687        | 1621053       | 27.18%          | 3.651%        |
| 2         | 3.322       | 37            | 40          | 50           | rVB      | 256715         | 321632        | 5.39%           | 0.724%        |
| 3         | 3.593       | 82            | 86          | 89           | rBV2     | 14663          | 21044         | 0.35%           | 0.047%        |
| 4         | 3.728       | 105           | 109         | 121          | rBV      | 145181         | 225474        | 3.78%           | 0.508%        |
| 5         | 3.910       | 138           | 140         | 146          | rVB8     | 6447           | 9973          | 0.17%           | 0.022%        |
| 6         | 4.028       | 157           | 160         | 165          | rVB      | 8638           | 11208         | 0.19%           | 0.025%        |
| 7         | 4.551       | 244           | 249         | 257          | rBV4     | 17247          | 27812         | 0.47%           | 0.063%        |
| 8         | 5.193       | 353           | 358         | 367          | rVB      | 75042          | 114802        | 1.92%           | 0.259%        |
| 9         | 5.998       | 489           | 495         | 501          | rVB      | 8202           | 16884         | 0.28%           | 0.038%        |
| 10        | 6.251       | 533           | 538         | 542          | rBV3     | 17180          | 24645         | 0.41%           | 0.056%        |
| 11        | 6.628       | 597           | 602         | 608          | rBV3     | 8586           | 17076         | 0.29%           | 0.038%        |
| 12        | 7.098       | 675           | 682         | 693          | rVB      | 112153         | 193761        | 3.25%           | 0.436%        |
| 13        | 7.281       | 706           | 713         | 725          | rVB      | 486883         | 740867        | 12.42%          | 1.669%        |
| 14        | 7.457       | 736           | 743         | 755          | rBV      | 466498         | 815373        | 13.67%          | 1.837%        |
| 15        | 7.816       | 798           | 804         | 812          | rBV2     | 46709          | 75151         | 1.26%           | 0.169%        |
| 16        | 7.940       | 818           | 825         | 828          | rBV      | 352966         | 569868        | 9.55%           | 1.284%        |
| 17        | 7.975       | 828           | 831         | 837          | rVV      | 151878         | 232960        | 3.91%           | 0.525%        |
| 18        | 8.040       | 838           | 842         | 847          | rVB3     | 18689          | 28237         | 0.47%           | 0.064%        |
| 19        | 8.287       | 879           | 884         | 889          | rBV6     | 7474           | 14824         | 0.25%           | 0.033%        |
| 20        | 8.510       | 915           | 922         | 924          | rBV8     | 3304           | 6709          | 0.11%           | 0.015%        |
| 21        | 8.657       | 940           | 947         | 954          | rBV      | 344412         | 580088        | 9.73%           | 1.307%        |
| 22        | 8.957       | 989           | 998         | 1003         | rBV3     | 14940          | 29636         | 0.50%           | 0.067%        |
| 23        | 9.145       | 1023          | 1030        | 1041         | rBV      | 567894         | 932663        | 15.64%          | 2.101%        |
| 24        | 9.339       | 1057          | 1063        | 1068         | rVB2     | 11071          | 18595         | 0.31%           | 0.042%        |
| 25        | 9.804       | 1137          | 1142        | 1145         | rBV2     | 11130          | 19182         | 0.32%           | 0.043%        |
| 26        | 9.863       | 1145          | 1152        | 1164         | rVB      | 485418         | 778461        | 13.05%          | 1.753%        |
| 27        | 10.063      | 1181          | 1186        | 1189         | rBV6     | 7315           | 10928         | 0.18%           | 0.025%        |
| 28        | 10.392      | 1234          | 1242        | 1252         | rBV      | 676591         | 1167857       | 19.58%          | 2.631%        |
| 29        | 10.628      | 1275          | 1282        | 1289         | rBV      | 48909          | 85516         | 1.43%           | 0.193%        |
| 30        | 10.775      | 1299          | 1307        | 1313         | rBV      | 489244         | 809687        | 13.58%          | 1.824%        |
| 31        | 10.945      | 1327          | 1336        | 1349         | rBV      | 656204         | 1134127       | 19.02%          | 2.555%        |
| 32        | 11.557      | 1436          | 1440        | 1447         | rVB8     | 8600           | 14538         | 0.24%           | 0.033%        |
| 33        | 11.792      | 1472          | 1480        | 1490         | rBV2     | 86302          | 200818        | 3.37%           | 0.452%        |
| 34        | 11.857      | 1490          | 1491        | 1501         | rVV9     | 12164          | 24050         | 0.40%           | 0.054%        |
| 35        | 11.945      | 1502          | 1506        | 1512         | rVV9     | 8242           | 14309         | 0.24%           | 0.032%        |
| 36        | 12.016      | 1514          | 1518        | 1524         | rVV9     | 4901           | 9556          | 0.16%           | 0.022%        |

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 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 PMW-2(20230926)

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\_P\Methods\SFAM-EPA-BP100423.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |         |         |
|----|--------|------|------|------|-------|---------|---------|---------|---------|
| 37 | 12.151 | 1537 | 1541 | 1546 | rVB8  | 4769    | 7626    | 0.13%   | 0.017%  |
| 38 | 12.369 | 1571 | 1578 | 1581 | rBV3  | 10846   | 17465   | 0.29%   | 0.039%  |
| 39 | 12.669 | 1625 | 1629 | 1635 | rBV8  | 4723    | 7897    | 0.13%   | 0.018%  |
| 40 | 12.810 | 1646 | 1653 | 1655 | rBV8  | 5240    | 11226   | 0.19%   | 0.025%  |
| 41 | 12.875 | 1659 | 1664 | 1668 | rVV8  | 5160    | 8920    | 0.15%   | 0.020%  |
| 42 | 12.939 | 1668 | 1675 | 1677 | rVV7  | 3989    | 6612    | 0.11%   | 0.015%  |
| 43 | 13.057 | 1689 | 1695 | 1696 | rBV6  | 10674   | 12324   | 0.21%   | 0.028%  |
| 44 | 13.469 | 1759 | 1765 | 1769 | rBV3  | 15890   | 23901   | 0.40%   | 0.054%  |
| 45 | 13.722 | 1804 | 1808 | 1813 | rBV2  | 12959   | 18937   | 0.32%   | 0.043%  |
| 46 | 13.922 | 1836 | 1842 | 1848 | rBV   | 39744   | 67189   | 1.13%   | 0.151%  |
| 47 | 14.045 | 1856 | 1863 | 1869 | rBV   | 1409189 | 1834037 | 30.75%  | 4.131%  |
| 48 | 14.280 | 1900 | 1903 | 1905 | rBV4  | 5995    | 6514    | 0.11%   | 0.015%  |
| 49 | 14.327 | 1905 | 1911 | 1918 | rVV   | 1449378 | 2039075 | 34.19%  | 4.593%  |
| 50 | 14.633 | 1953 | 1963 | 1970 | rBV   | 722481  | 1105117 | 18.53%  | 2.489%  |
| 51 | 14.698 | 1970 | 1974 | 1979 | rVV3  | 14276   | 25573   | 0.43%   | 0.058%  |
| 52 | 14.751 | 1979 | 1983 | 1986 | rVB6  | 4670    | 7199    | 0.12%   | 0.016%  |
| 53 | 14.880 | 1997 | 2005 | 2017 | rBV2  | 70214   | 158773  | 2.66%   | 0.358%  |
| 54 | 15.016 | 2024 | 2028 | 2032 | rBV2  | 35508   | 51137   | 0.86%   | 0.115%  |
| 55 | 15.216 | 2054 | 2062 | 2071 | rBV   | 4149814 | 5964278 | 100.00% | 13.434% |
| 56 | 15.369 | 2082 | 2088 | 2094 | rVV2  | 146194  | 224450  | 3.76%   | 0.506%  |
| 57 | 15.439 | 2094 | 2100 | 2107 | rVB10 | 14692   | 35127   | 0.59%   | 0.079%  |
| 58 | 15.633 | 2124 | 2133 | 2141 | rBV   | 1974911 | 2696442 | 45.21%  | 6.074%  |
| 59 | 15.774 | 2151 | 2157 | 2167 | rBV   | 622743  | 841924  | 14.12%  | 1.896%  |
| 60 | 15.874 | 2170 | 2174 | 2177 | rVB2  | 10024   | 13364   | 0.22%   | 0.030%  |
| 61 | 16.316 | 2242 | 2249 | 2255 | rBV6  | 10548   | 28808   | 0.48%   | 0.065%  |
| 62 | 16.769 | 2322 | 2326 | 2330 | rVB7  | 9604    | 12311   | 0.21%   | 0.028%  |
| 63 | 17.339 | 2419 | 2423 | 2426 | rVB3  | 12176   | 17580   | 0.29%   | 0.040%  |
| 64 | 17.421 | 2431 | 2437 | 2445 | rBV   | 942645  | 1372823 | 23.02%  | 3.092%  |
| 65 | 17.521 | 2447 | 2454 | 2465 | rBV   | 2212835 | 3133640 | 52.54%  | 7.058%  |
| 66 | 17.957 | 2525 | 2528 | 2532 | rBV4  | 8904    | 11631   | 0.20%   | 0.026%  |
| 67 | 18.268 | 2576 | 2581 | 2590 | rBV   | 211671  | 328245  | 5.50%   | 0.739%  |
| 68 | 18.357 | 2593 | 2596 | 2599 | rVV2  | 16600   | 23879   | 0.40%   | 0.054%  |
| 69 | 18.415 | 2603 | 2606 | 2612 | rVB   | 31187   | 45871   | 0.77%   | 0.103%  |
| 70 | 18.692 | 2650 | 2653 | 2659 | rVB   | 24377   | 30896   | 0.52%   | 0.070%  |
| 71 | 19.145 | 2726 | 2730 | 2736 | rBV   | 60253   | 82705   | 1.39%   | 0.186%  |
| 72 | 19.345 | 2760 | 2764 | 2768 | rBV3  | 27860   | 38301   | 0.64%   | 0.086%  |
| 73 | 19.510 | 2788 | 2792 | 2801 | rBV   | 104851  | 154004  | 2.58%   | 0.347%  |
| 74 | 19.774 | 2831 | 2837 | 2843 | rBV   | 3269078 | 4121486 | 69.10%  | 9.283%  |
| 75 | 21.209 | 3078 | 3081 | 3086 | rBV3  | 127926  | 176113  | 2.95%   | 0.397%  |
| 76 | 21.556 | 3135 | 3140 | 3148 | rVB   | 1285578 | 1660210 | 27.84%  | 3.740%  |

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Sample : 04679-02  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
PMW-2(20230926)

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\_P\Methods\SFAM-EPA-BP100423.MA.M  
Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |         |
|----|--------|------|------|------|------|---------|---------|--------|---------|
| 77 | 23.180 | 3411 | 3416 | 3424 | rVB  | 338462  | 572011  | 9.59%  | 1.288%  |
| 78 | 23.968 | 3541 | 3550 | 3563 | rVB2 | 2200516 | 4663763 | 78.19% | 10.505% |
| 79 | 24.133 | 3572 | 3578 | 3591 | rVB  | 867165  | 1817137 | 30.47% | 4.093%  |

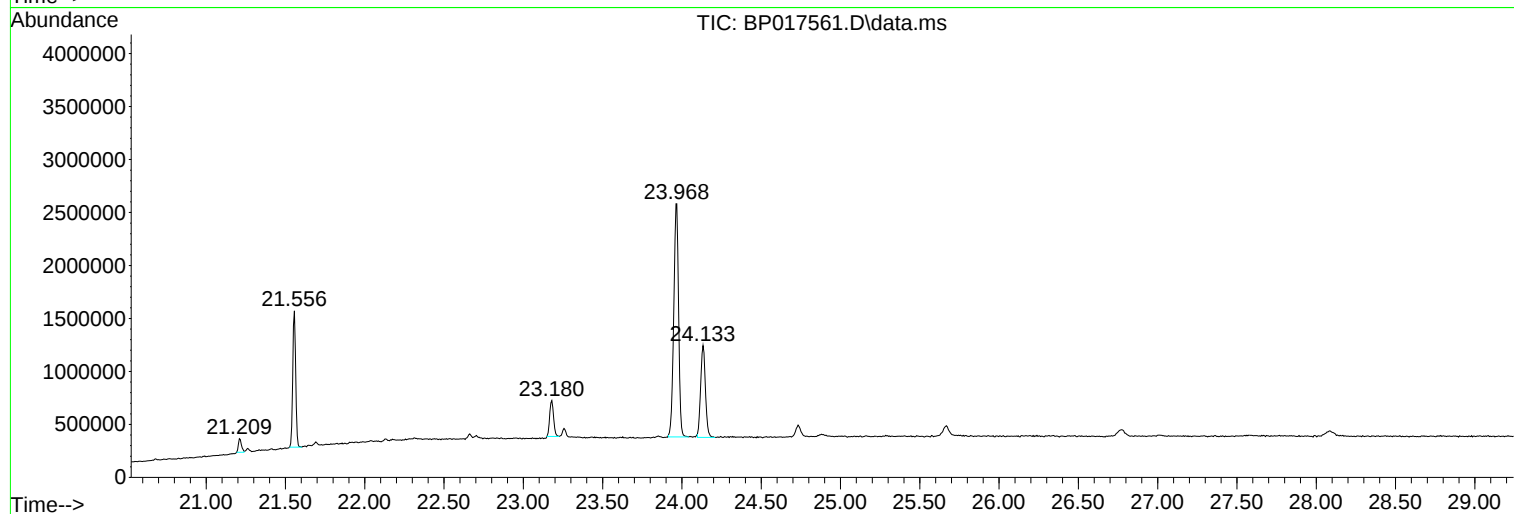
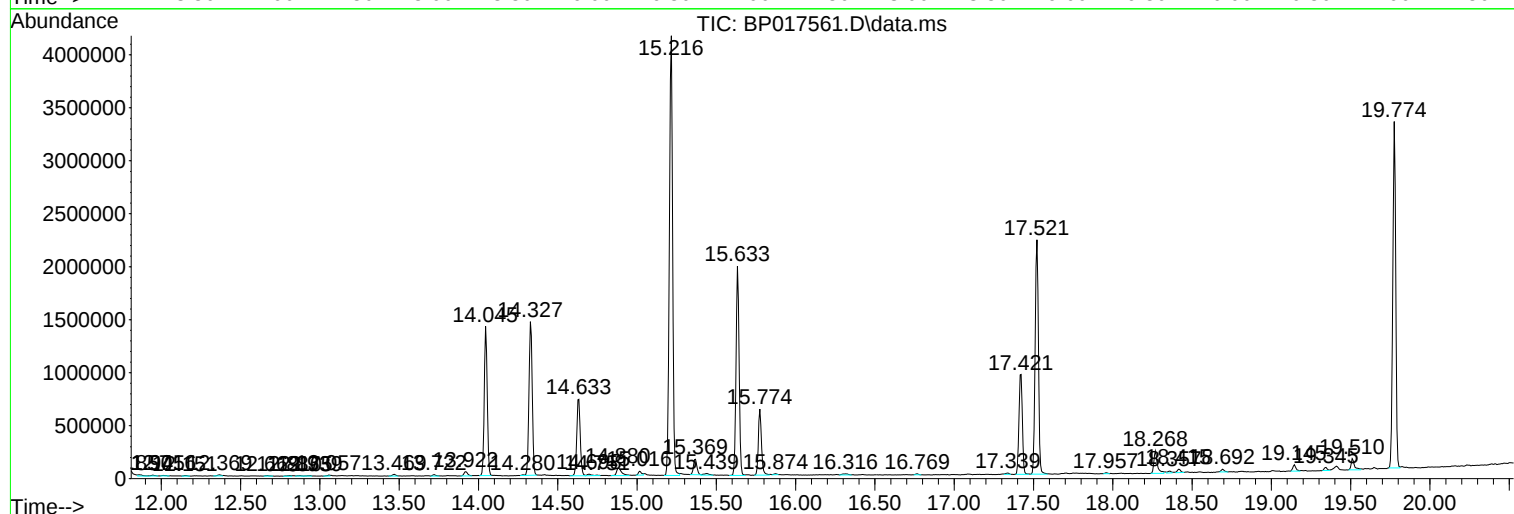
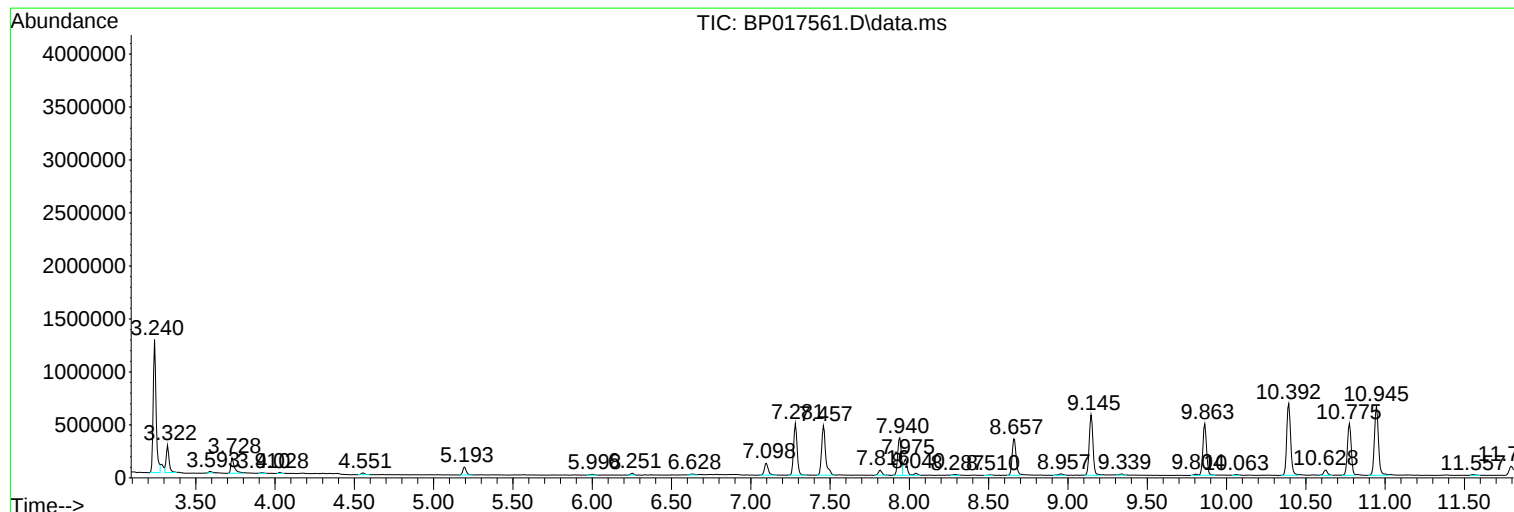
Sum of corrected areas: 44395885

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Data File : BP017561.D  
Acq On : 05 Oct 2023 12:32  
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PMW-2(20230926)

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
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Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
PMW-2(20230926)

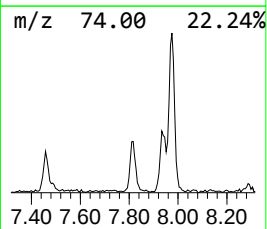
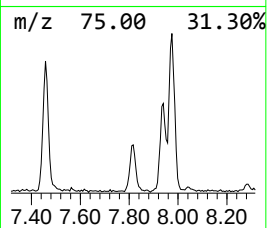
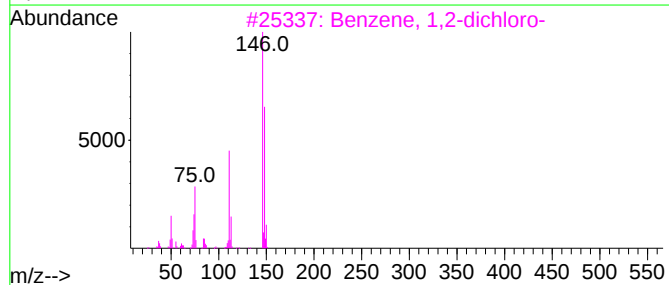
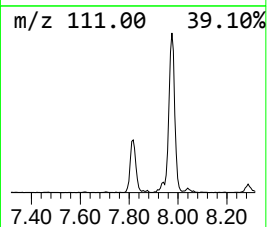
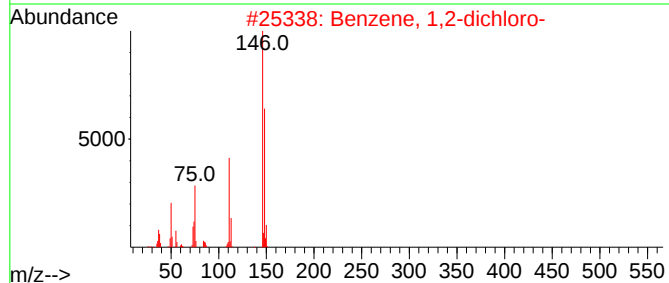
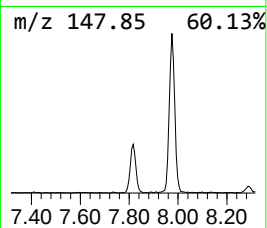
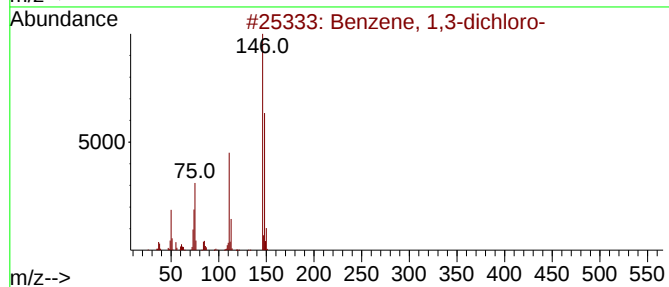
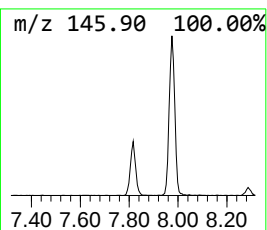
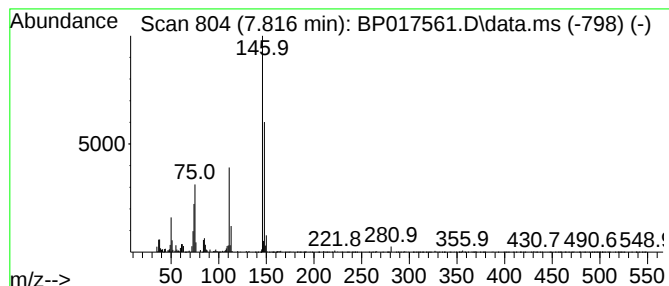
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 7

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 7.816 | 2.64 ng/ul | 75151 | 1,4-Dichlorobenzene-d4 | 7.940 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1,3-dichloro- | 146 | C6H4Cl2 | 000541-73-1 | 97   |
| 2    |    |   | Benzene, 1,2-dichloro- | 146 | C6H4Cl2 | 000095-50-1 | 96   |
| 3    |    |   | Benzene, 1,2-dichloro- | 146 | C6H4Cl2 | 000095-50-1 | 95   |
| 4    |    |   | Benzene, 1,2-dichloro- | 146 | C6H4Cl2 | 000095-50-1 | 94   |
| 5    |    |   | Benzene, 1,4-dichloro- | 146 | C6H4Cl2 | 000106-46-7 | 94   |



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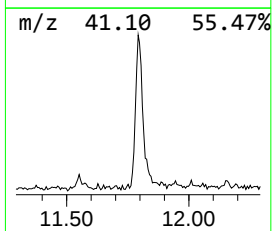
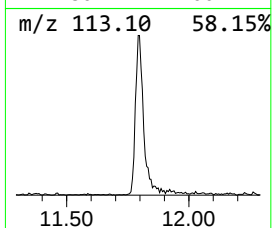
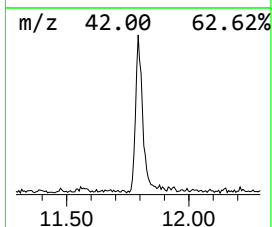
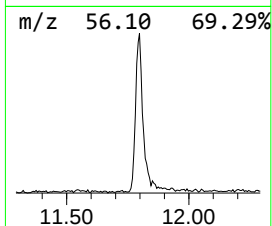
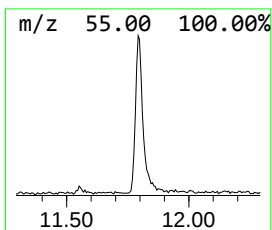
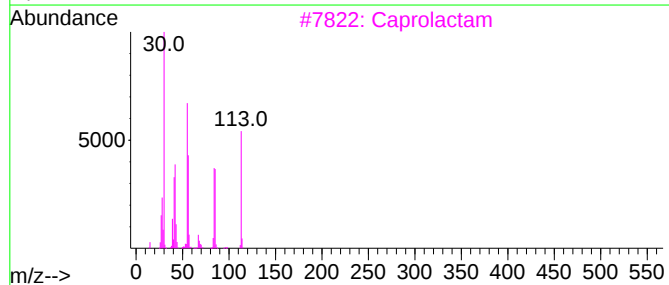
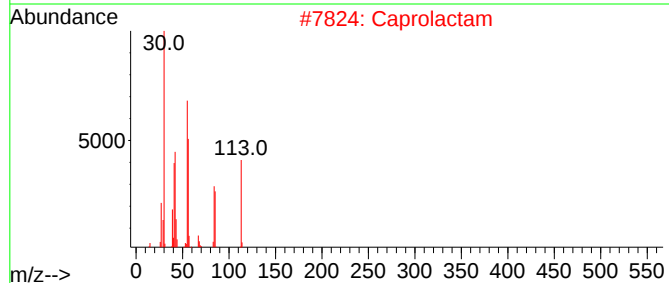
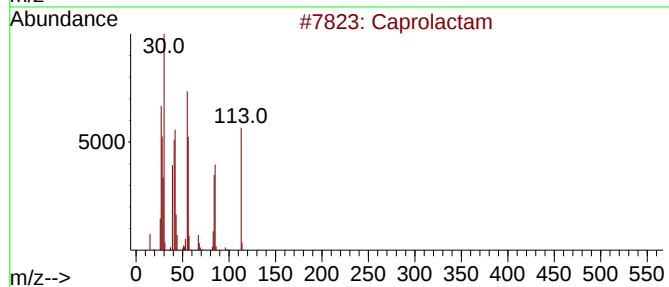
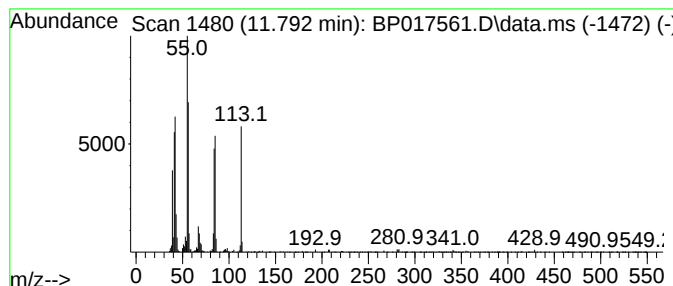
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 4 Capro lactam Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.792 | 4.96 ng/ul | 200818 | Naphthalene-d8   | 10.775 |

| Hit# | of | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------|-----|---------|-------------|------|
| 1    |    |   | Caprolactam  | 113 | C6H11NO | 000105-60-2 | 94   |
| 2    |    |   | Caprolactam  | 113 | C6H11NO | 000105-60-2 | 94   |
| 3    |    |   | Caprolactam  | 113 | C6H11NO | 000105-60-2 | 91   |
| 4    |    |   | Caprolactam  | 113 | C6H11NO | 000105-60-2 | 87   |
| 5    |    |   | Caprolactam  | 113 | C6H11NO | 000105-60-2 | 87   |



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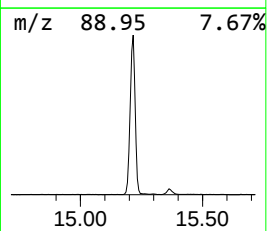
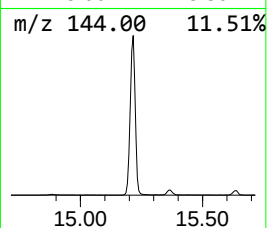
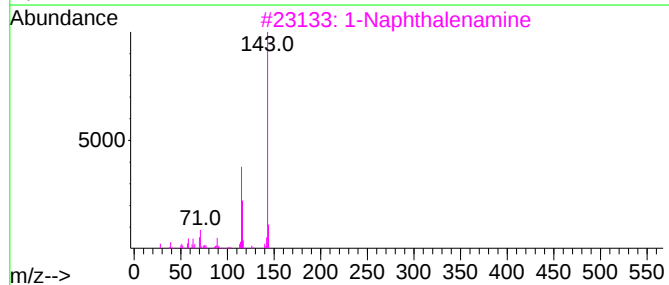
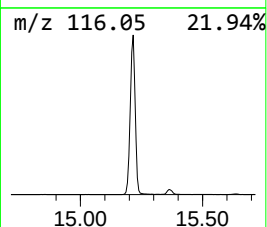
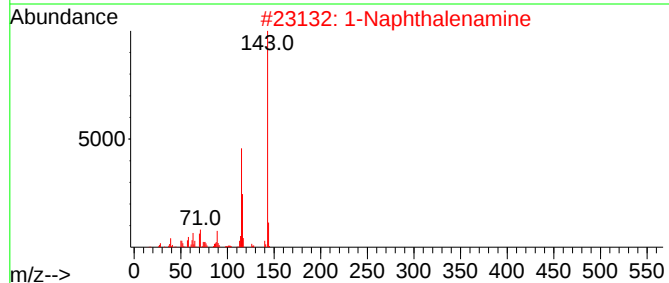
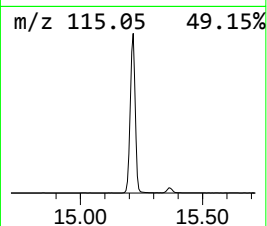
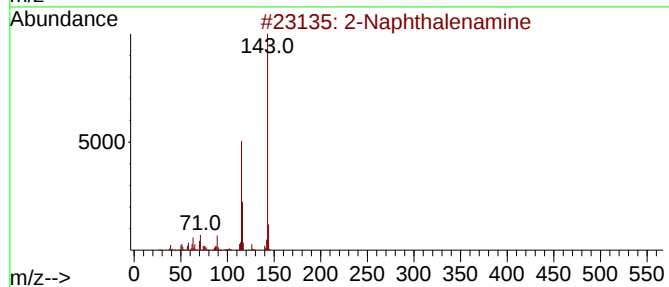
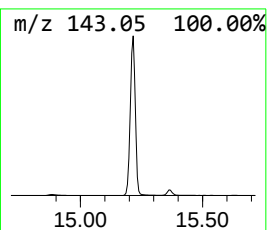
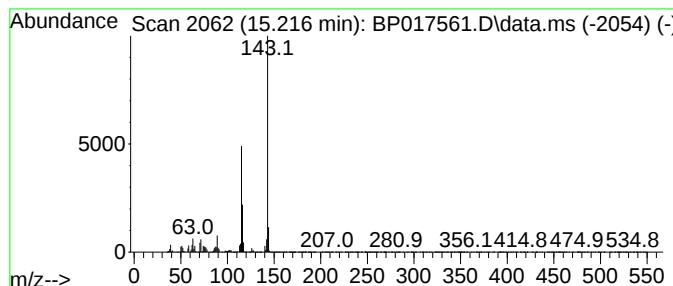
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 2-Naphthalenamine Concentration Rank 1

| R.T.   | EstConc      | Area    | Relative to ISTD | R.T.   |
|--------|--------------|---------|------------------|--------|
| 15.216 | 107.94 ng/ul | 5964280 | Acenaphthene-d10 | 14.633 |

| Hit# | of                | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|-------------------|---|--------------|-----|---------|-------------|------|
| 1    | 2-Naphthalenamine |   |              | 143 | C10H9N  | 000091-59-8 | 97   |
| 2    | 1-Naphthalenamine |   |              | 143 | C10H9N  | 000134-32-7 | 97   |
| 3    | 1-Naphthalenamine |   |              | 143 | C10H9N  | 000134-32-7 | 95   |
| 4    | 2-Naphthalenamine |   |              | 143 | C10H9N  | 000091-59-8 | 95   |
| 5    | 2-Naphthalenamine |   |              | 143 | C10H9N  | 000091-59-8 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
Data File : BP017561.D  
Acq On : 05 Oct 2023 12:32  
Operator : MA/JU  
Sample : 04679-02  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
PMW-2(20230926)

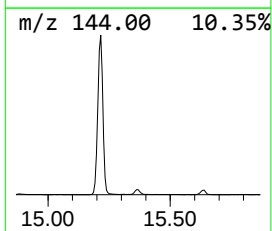
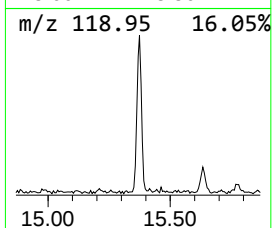
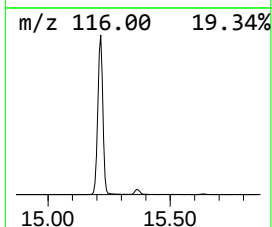
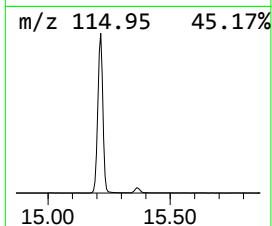
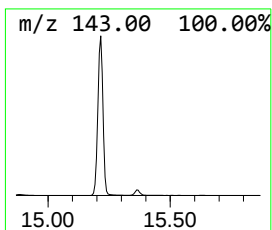
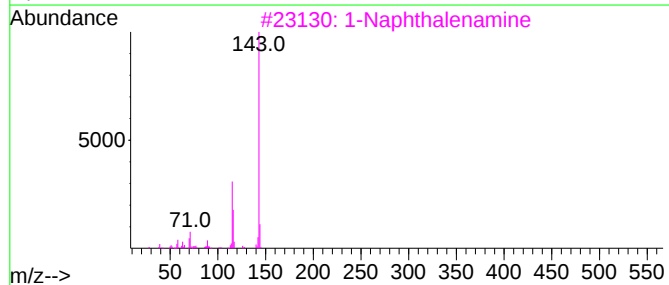
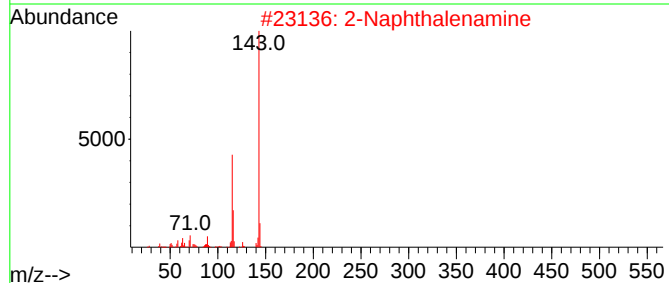
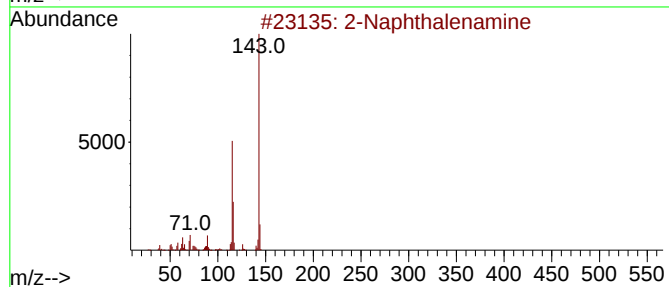
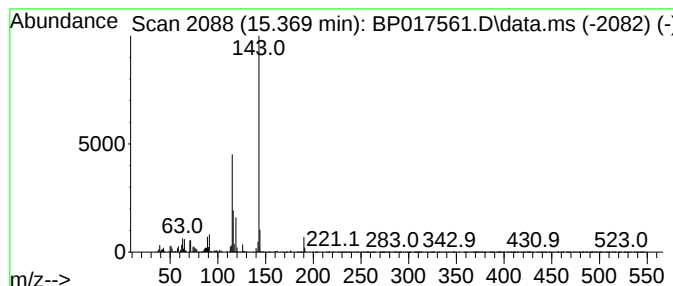
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 1-Naphthalenamine Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 15.369 | 4.06 ng/ul | 224450 | Acenaphthene-d10 | 14.633 |

| Hit# | of 5              | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|-------------------|--------------|-----|---------|-------------|------|
| 1    | 2-Naphthalenamine |              | 143 | C10H9N  | 000091-59-8 | 95   |
| 2    | 2-Naphthalenamine |              | 143 | C10H9N  | 000091-59-8 | 93   |
| 3    | 1-Naphthalenamine |              | 143 | C10H9N  | 000134-32-7 | 90   |
| 4    | 2-Naphthalenamine |              | 143 | C10H9N  | 000091-59-8 | 90   |
| 5    | 2-Naphthalenamine |              | 143 | C10H9N  | 000091-59-8 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
Data File : BP017561.D  
Acq On : 05 Oct 2023 12:32  
Operator : MA/JU  
Sample : 04679-02  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
PMW-2(20230926)

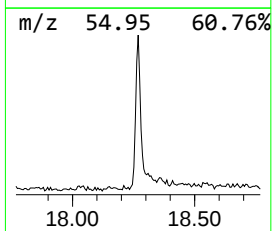
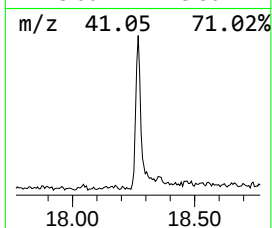
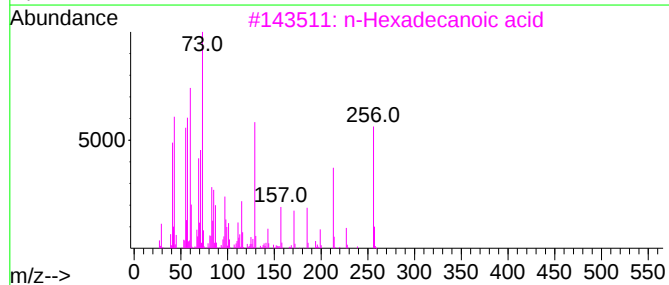
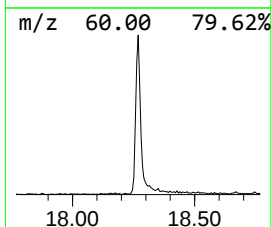
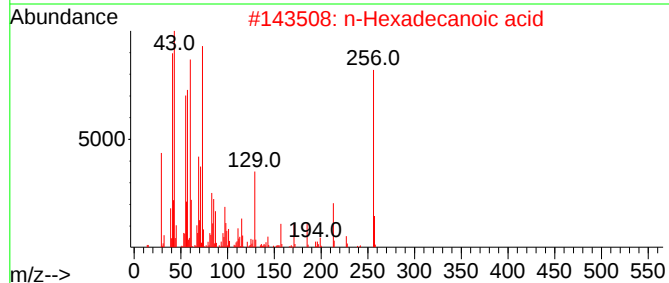
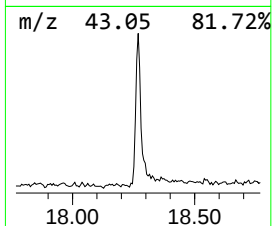
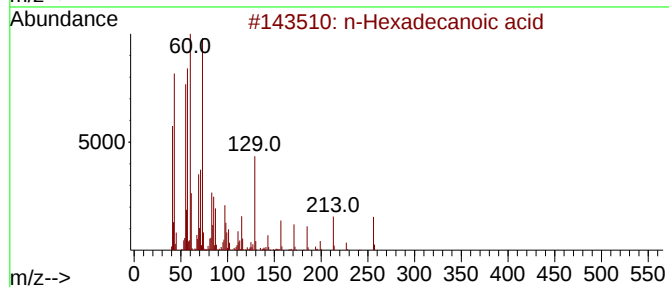
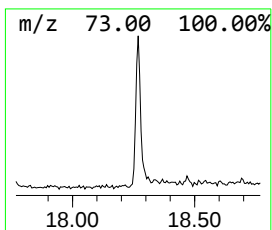
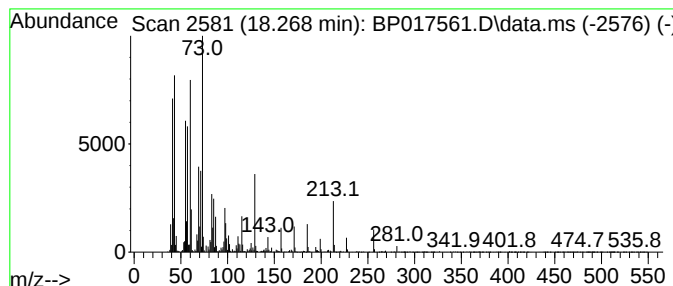
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Quant Title : SVOA CALIBRATION

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

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Peak Number 7 n-Hexadecanoic acid Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.268 | 4.78 ng/ul | 328245 | Phenanthrene-d10 | 17.421 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99   |
| 2    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99   |
| 3    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99   |
| 4    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 98   |
| 5    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 97   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
Data File : BP017561.D  
Acq On : 05 Oct 2023 12:32  
Operator : MA/JU  
Sample : 04679-02  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
PMW-2(20230926)

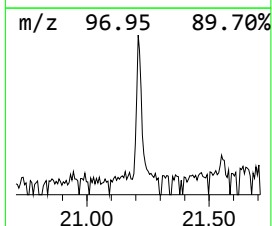
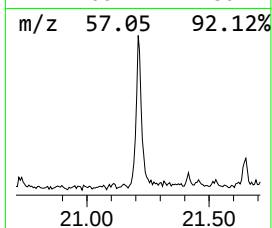
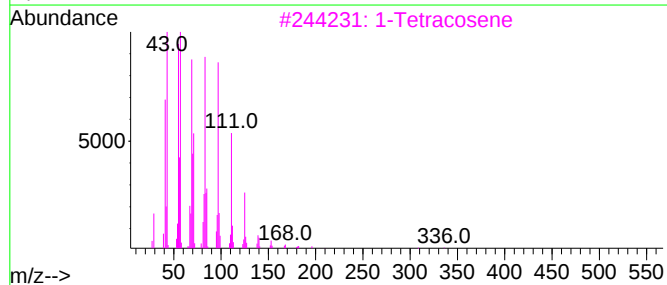
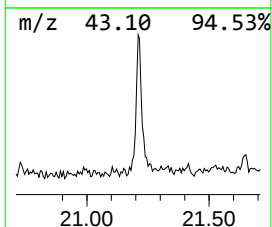
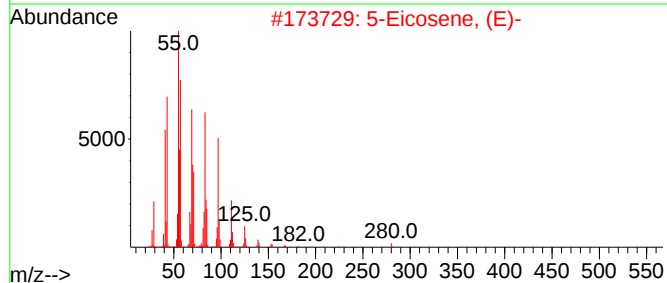
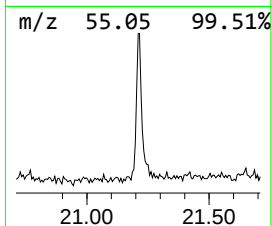
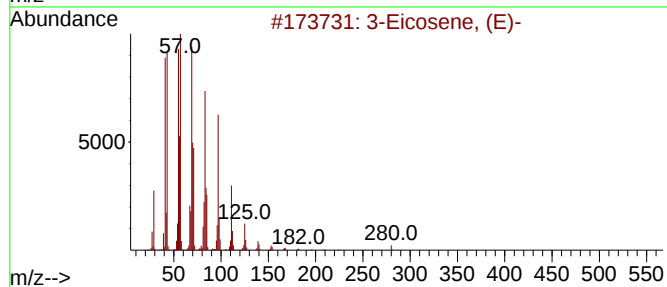
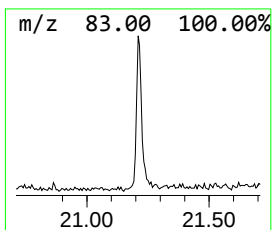
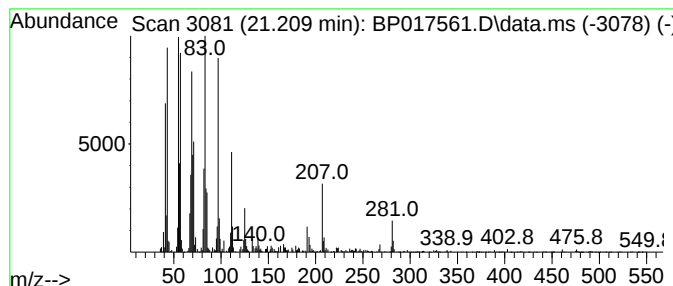
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Quant Title : SVOA CALIBRATION

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

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

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.209 | 2.12 ng/ul | 176113 | Chrysene-d12     | 21.557 |

| Hit# | of                                  | 5 | Tentative ID | MW  | MolForm    | CAS#         | Qual |
|------|-------------------------------------|---|--------------|-----|------------|--------------|------|
| 1    | 3-Eicosene, (E)-                    |   |              | 280 | C20H40     | 074685-33-9  | 96   |
| 2    | 5-Eicosene, (E)-                    |   |              | 280 | C20H40     | 074685-30-6  | 95   |
| 3    | 1-Tetracosene                       |   |              | 336 | C24H48     | 010192-32-2  | 93   |
| 4    | 1-Heneicosanol                      |   |              | 312 | C21H44O    | 015594-90-8  | 93   |
| 5    | Fumaric acid, 2-chloropropyl tri... |   |              | 374 | C20H35ClO4 | 1010348-57-1 | 92   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
Data File : BP017561.D  
Acq On : 05 Oct 2023 12:32  
Operator : MA/JU  
Sample : 04679-02  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
PMW-2(20230926)

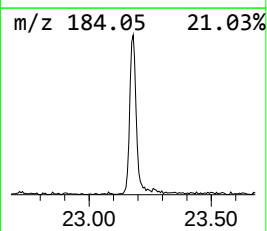
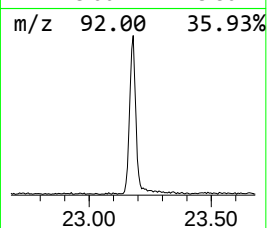
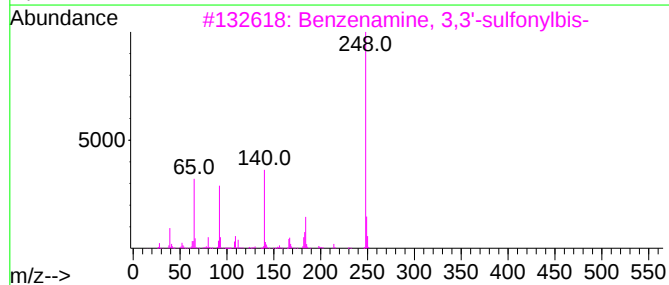
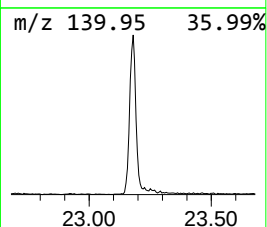
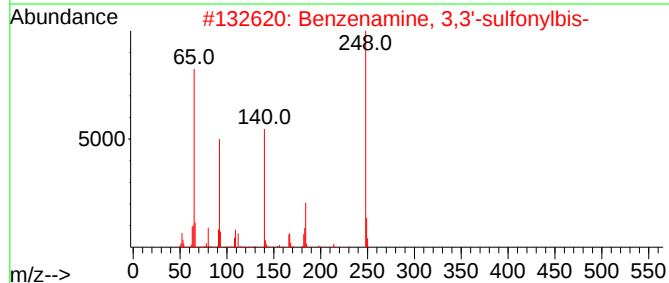
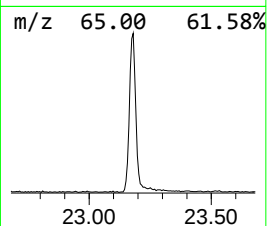
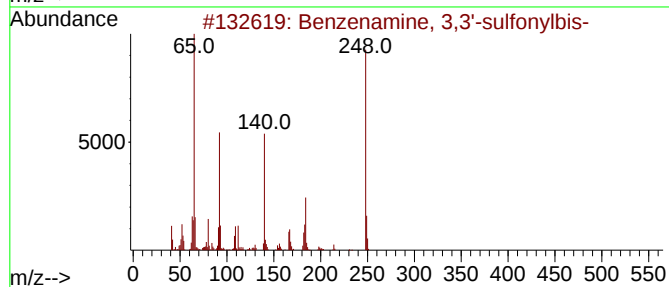
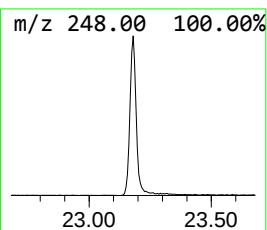
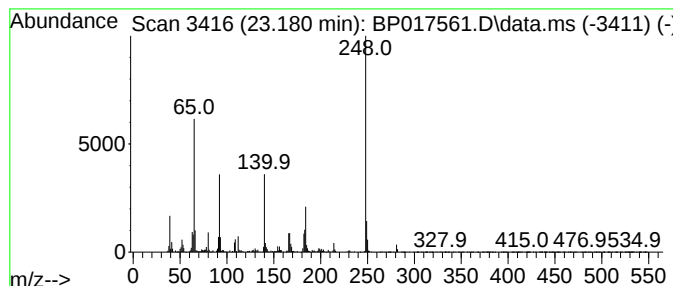
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Quant Title : SVOA CALIBRATION

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

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Peak Number 9 Benzenamine, 3,3'-sulfonylbis- Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 23.180 | 6.30 ng/ul | 572011 | Perylene-d12     | 24.133 |

| Hit# | of | 5 | Tentative ID                    | MW  | MolForm     | CAS#         | Qual |
|------|----|---|---------------------------------|-----|-------------|--------------|------|
| 1    |    |   | Benzenamine, 3,3'-sulfonylbis-  | 248 | C12H12N2O2S | 000599-61-1  | 99   |
| 2    |    |   | Benzenamine, 3,3'-sulfonylbis-  | 248 | C12H12N2O2S | 000599-61-1  | 98   |
| 3    |    |   | Benzenamine, 3,3'-sulfonylbis-  | 248 | C12H12N2O2S | 000599-61-1  | 96   |
| 4    |    |   | 3,4'-Diaminodiphenylsulfone     | 248 | C12H12N2O2S | 034262-32-3  | 80   |
| 5    |    |   | 2,2'-Azoxybis[3-methylpyridine] | 228 | C12H12N4O   | 1000213-16-2 | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
Data File : BP017561.D  
Acq On : 05 Oct 2023 12:32  
Operator : MA/JU  
Sample : 04679-02  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
PMW-2(20230926)

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.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, 1,3-di... | 7.816  | 2.6     | ng/ul | 75151    | 1                     | 7.940  | 569868  | 20.0 |
| Capro lactam       | 11.792 | 5.0     | ng/ul | 200818   | 2                     | 10.775 | 809687  | 20.0 |
| 2-Naphthalenamine  | 15.216 | 107.9   | ng/ul | 5964280  | 3                     | 14.633 | 1105120 | 20.0 |
| 1-Naphthalenamine  | 15.369 | 4.1     | ng/ul | 224450   | 3                     | 14.633 | 1105120 | 20.0 |
| n-Hexadecanoic ... | 18.268 | 4.8     | ng/ul | 328245   | 4                     | 17.421 | 1372820 | 20.0 |
| (DEL) Alkane: S... | 21.209 | 2.1     | ng/ul | 176113   | 5                     | 21.557 | 1660210 | 20.0 |
| Benzenamine, 3,... | 23.180 | 6.3     | ng/ul | 572011   | 6                     | 24.133 | 1817140 | 20.0 |