

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
 Data File : BG050065.D  
 Acq On : 31 Aug 2021 15:02  
 Operator : CG/JU  
 Sample : M3464-07  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DBKG0

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\_G\METHODS\SFAM-EPA-BG081921.M  
 Title : SVOA CALIBRATION

Signal : TIC: BG050065.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         | 5.435       | 401           | 408         | 417          | rBV      | 524643         | 881303        | 4.67%           | 0.894%        |
| 2         | 5.570       | 424           | 431         | 443          | rVB2     | 155846         | 357702        | 1.89%           | 0.363%        |
| 3         | 5.946       | 487           | 495         | 502          | rBV      | 119469         | 202720        | 1.07%           | 0.206%        |
| 4         | 7.285       | 716           | 723         | 729          | rBV      | 85887          | 151126        | 0.80%           | 0.153%        |
| 5         | 7.497       | 747           | 759         | 771          | rBV2     | 80399          | 190325        | 1.01%           | 0.193%        |
| 6         | 7.603       | 771           | 777         | 784          | rVV      | 188174         | 319126        | 1.69%           | 0.324%        |
| 7         | 7.679       | 784           | 790         | 797          | rVB2     | 136766         | 236138        | 1.25%           | 0.240%        |
| 8         | 7.961       | 832           | 838         | 851          | rVB      | 95333          | 172642        | 0.91%           | 0.175%        |
| 9         | 8.349       | 894           | 904         | 910          | rVV      | 3753127        | 6745408       | 35.73%          | 6.842%        |
| 10        | 8.419       | 910           | 916         | 924          | rVV3     | 111151         | 205300        | 1.09%           | 0.208%        |
| 11        | 8.501       | 924           | 930         | 938          | rVV      | 292799         | 512882        | 2.72%           | 0.520%        |
| 12        | 9.142       | 1032          | 1039        | 1046         | rBV2     | 142295         | 297075        | 1.57%           | 0.301%        |
| 13        | 9.324       | 1063          | 1070        | 1077         | rBV      | 96760          | 179330        | 0.95%           | 0.182%        |
| 14        | 9.400       | 1077          | 1083        | 1086         | rBV      | 98152          | 172975        | 0.92%           | 0.175%        |
| 15        | 9.453       | 1086          | 1092        | 1098         | rVV      | 234038         | 515074        | 2.73%           | 0.522%        |
| 16        | 9.512       | 1098          | 1102        | 1109         | rVB      | 89755          | 153168        | 0.81%           | 0.155%        |
| 17        | 9.864       | 1152          | 1162        | 1172         | rBV      | 100849         | 202157        | 1.07%           | 0.205%        |
| 18        | 9.964       | 1172          | 1179        | 1183         | rBV      | 269811         | 512745        | 2.72%           | 0.520%        |
| 19        | 10.023      | 1186          | 1189        | 1199         | rVB      | 139039         | 243435        | 1.29%           | 0.247%        |
| 20        | 10.176      | 1203          | 1215        | 1227         | rBV5     | 240193         | 730007        | 3.87%           | 0.740%        |
| 21        | 10.276      | 1227          | 1232        | 1244         | rVB2     | 221574         | 455775        | 2.41%           | 0.462%        |
| 22        | 10.417      | 1247          | 1256        | 1264         | rBV2     | 596383         | 1157224       | 6.13%           | 1.174%        |
| 23        | 10.675      | 1293          | 1300        | 1307         | rBV2     | 193010         | 378117        | 2.00%           | 0.384%        |
| 24        | 10.875      | 1312          | 1334        | 1339         | rVV      | 7082593        | 18880984      | 100.00%         | 19.150%       |
| 25        | 10.928      | 1339          | 1343        | 1345         | rVV2     | 189676         | 322589        | 1.71%           | 0.327%        |
| 26        | 10.969      | 1345          | 1350        | 1358         | rVB      | 863875         | 1506039       | 7.98%           | 1.528%        |
| 27        | 11.627      | 1455          | 1462        | 1468         | rBV      | 169317         | 314603        | 1.67%           | 0.319%        |
| 28        | 11.815      | 1486          | 1494        | 1499         | rBV2     | 74749          | 155702        | 0.82%           | 0.158%        |
| 29        | 11.873      | 1499          | 1504        | 1517         | rVV3     | 106419         | 333299        | 1.77%           | 0.338%        |
| 30        | 12.179      | 1551          | 1556        | 1563         | rVB4     | 104077         | 242572        | 1.28%           | 0.246%        |
| 31        | 12.343      | 1574          | 1584        | 1589         | rBV3     | 154899         | 299534        | 1.59%           | 0.304%        |
| 32        | 12.455      | 1595          | 1603        | 1610         | rBV      | 2903705        | 5166063       | 27.36%          | 5.240%        |
| 33        | 12.572      | 1615          | 1623        | 1629         | rVB2     | 660681         | 1241523       | 6.58%           | 1.259%        |
| 34        | 12.678      | 1629          | 1641        | 1648         | rVB      | 2168006        | 3950656       | 20.92%          | 4.007%        |
| 35        | 13.037      | 1696          | 1702        | 1708         | rBV4     | 126916         | 243741        | 1.29%           | 0.247%        |
| 36        | 13.454      | 1765          | 1773        | 1783         | rVB      | 634097         | 1150708       | 6.09%           | 1.167%        |

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 Sample : M3464-07  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DBKG0

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\_G\METHODS\SFAM-EPA-BG081921.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 13.659 | 1802 | 1808 | 1818 | rVB4 | 271809  | 686445  | 3.64%  | 0.696% |
| 38 | 13.800 | 1819 | 1832 | 1840 | rBV4 | 254485  | 817838  | 4.33%  | 0.829% |
| 39 | 13.941 | 1851 | 1856 | 1862 | rBV2 | 372941  | 722926  | 3.83%  | 0.733% |
| 40 | 14.000 | 1862 | 1866 | 1868 | rBV  | 119124  | 185928  | 0.98%  | 0.189% |
| 41 | 14.029 | 1868 | 1871 | 1878 | rVB  | 298155  | 423243  | 2.24%  | 0.429% |
| 42 | 14.182 | 1891 | 1897 | 1900 | rBV  | 160050  | 277493  | 1.47%  | 0.281% |
| 43 | 14.335 | 1914 | 1923 | 1930 | rVB3 | 375837  | 1061245 | 5.62%  | 1.076% |
| 44 | 14.628 | 1959 | 1973 | 1978 | rBV4 | 212471  | 555894  | 2.94%  | 0.564% |
| 45 | 14.699 | 1978 | 1985 | 1991 | rBV  | 3081645 | 5037387 | 26.68% | 5.109% |
| 46 | 14.764 | 1991 | 1996 | 2001 | rBV  | 455132  | 696665  | 3.69%  | 0.707% |
| 47 | 14.822 | 2001 | 2006 | 2014 | rBV2 | 292965  | 550345  | 2.91%  | 0.558% |
| 48 | 14.899 | 2014 | 2019 | 2028 | rVB3 | 279301  | 576019  | 3.05%  | 0.584% |
| 49 | 15.034 | 2031 | 2042 | 2050 | rVB2 | 1430960 | 2681992 | 14.20% | 2.720% |
| 50 | 15.339 | 2089 | 2094 | 2098 | rBV  | 119644  | 177014  | 0.94%  | 0.180% |
| 51 | 15.527 | 2116 | 2126 | 2132 | rBV2 | 130019  | 291441  | 1.54%  | 0.296% |
| 52 | 15.621 | 2134 | 2142 | 2146 | rBV  | 421993  | 705749  | 3.74%  | 0.716% |
| 53 | 15.680 | 2146 | 2152 | 2160 | rVB  | 1399094 | 2145124 | 11.36% | 2.176% |
| 54 | 15.762 | 2160 | 2166 | 2168 | rBV3 | 117527  | 181067  | 0.96%  | 0.184% |
| 55 | 15.821 | 2168 | 2176 | 2183 | rVB5 | 310690  | 866474  | 4.59%  | 0.879% |
| 56 | 15.897 | 2183 | 2189 | 2190 | rBV4 | 166474  | 256137  | 1.36%  | 0.260% |
| 57 | 16.109 | 2221 | 2225 | 2232 | rVV3 | 147705  | 274230  | 1.45%  | 0.278% |
| 58 | 16.197 | 2232 | 2240 | 2247 | rVB  | 208604  | 403840  | 2.14%  | 0.410% |
| 59 | 16.361 | 2260 | 2268 | 2271 | rBV2 | 203387  | 401224  | 2.13%  | 0.407% |
| 60 | 16.408 | 2272 | 2276 | 2280 | rVB2 | 286638  | 481744  | 2.55%  | 0.489% |
| 61 | 16.567 | 2293 | 2303 | 2309 | rVV3 | 268665  | 585300  | 3.10%  | 0.594% |
| 62 | 16.643 | 2309 | 2316 | 2320 | rVV  | 477114  | 1119570 | 5.93%  | 1.136% |
| 63 | 16.685 | 2320 | 2323 | 2327 | rVV2 | 363326  | 562570  | 2.98%  | 0.571% |
| 64 | 16.743 | 2327 | 2333 | 2338 | rVV3 | 156755  | 308487  | 1.63%  | 0.313% |
| 65 | 16.972 | 2362 | 2372 | 2379 | rVB4 | 210372  | 620055  | 3.28%  | 0.629% |
| 66 | 17.084 | 2384 | 2391 | 2394 | rBV  | 140891  | 242395  | 1.28%  | 0.246% |
| 67 | 17.166 | 2400 | 2405 | 2415 | rVB  | 442871  | 782301  | 4.14%  | 0.793% |
| 68 | 17.278 | 2415 | 2424 | 2430 | rBV3 | 255310  | 642062  | 3.40%  | 0.651% |
| 69 | 17.337 | 2430 | 2434 | 2437 | rVV2 | 157153  | 214923  | 1.14%  | 0.218% |
| 70 | 17.384 | 2437 | 2442 | 2445 | rVV2 | 279103  | 457133  | 2.42%  | 0.464% |
| 71 | 17.431 | 2445 | 2450 | 2455 | rVV2 | 1178633 | 2013913 | 10.67% | 2.043% |
| 72 | 17.478 | 2455 | 2458 | 2462 | rVV  | 453671  | 660719  | 3.50%  | 0.670% |
| 73 | 17.525 | 2462 | 2466 | 2470 | rVV5 | 219465  | 417502  | 2.21%  | 0.423% |
| 74 | 17.589 | 2473 | 2477 | 2481 | rVV3 | 246303  | 392732  | 2.08%  | 0.398% |
| 75 | 17.630 | 2481 | 2484 | 2491 | rVB2 | 144736  | 262639  | 1.39%  | 0.266% |
| 76 | 17.812 | 2501 | 2515 | 2520 | rBV  | 3627827 | 7299000 | 38.66% | 7.403% |

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Instrument :  
 BNA\_G  
 ClientSampleId :  
 DBKG0

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\_G\METHODS\SFAM-EPA-BG081921.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |        |         |       |        |
|-----|--------|------|------|------|------|--------|---------|-------|--------|
| 77  | 17.889 | 2520 | 2528 | 2535 | rBV4 | 555667 | 1195239 | 6.33% | 1.212% |
| 78  | 17.959 | 2535 | 2540 | 2546 | rVB  | 809791 | 1214742 | 6.43% | 1.232% |
| 79  | 18.030 | 2546 | 2552 | 2558 | rBV3 | 160784 | 350873  | 1.86% | 0.356% |
| 80  | 18.141 | 2565 | 2571 | 2577 | rVB3 | 131592 | 232362  | 1.23% | 0.236% |
| 81  | 18.229 | 2581 | 2586 | 2591 | rBV  | 359419 | 521982  | 2.76% | 0.529% |
| 82  | 18.312 | 2595 | 2600 | 2608 | rVB2 | 536464 | 942916  | 4.99% | 0.956% |
| 83  | 18.388 | 2608 | 2613 | 2619 | rVB  | 508453 | 726115  | 3.85% | 0.736% |
| 84  | 18.453 | 2619 | 2624 | 2633 | rVB4 | 144206 | 265406  | 1.41% | 0.269% |
| 85  | 18.553 | 2633 | 2641 | 2648 | rBV3 | 250776 | 812312  | 4.30% | 0.824% |
| 86  | 18.647 | 2654 | 2657 | 2662 | rVB2 | 109395 | 151777  | 0.80% | 0.154% |
| 87  | 18.705 | 2662 | 2667 | 2672 | rVV2 | 180761 | 312828  | 1.66% | 0.317% |
| 88  | 18.758 | 2672 | 2676 | 2681 | rVB  | 147557 | 204241  | 1.08% | 0.207% |
| 89  | 19.187 | 2744 | 2749 | 2757 | rVB5 | 95388  | 193805  | 1.03% | 0.197% |
| 90  | 19.504 | 2796 | 2803 | 2806 | rVV2 | 93660  | 166125  | 0.88% | 0.168% |
| 91  | 19.769 | 2843 | 2848 | 2853 | rVV  | 545330 | 861115  | 4.56% | 0.873% |
| 92  | 19.816 | 2853 | 2856 | 2865 | rVB  | 149532 | 282658  | 1.50% | 0.287% |
| 93  | 20.180 | 2913 | 2918 | 2921 | rBV  | 172185 | 232092  | 1.23% | 0.235% |
| 94  | 20.233 | 2921 | 2927 | 2929 | rVV  | 277131 | 475152  | 2.52% | 0.482% |
| 95  | 20.286 | 2929 | 2936 | 2941 | rVB  | 755625 | 1609571 | 8.52% | 1.633% |
| 96  | 20.867 | 3030 | 3035 | 3038 | rBV2 | 134262 | 253922  | 1.34% | 0.258% |
| 97  | 21.654 | 3163 | 3169 | 3174 | rVB  | 232131 | 377789  | 2.00% | 0.383% |
| 98  | 22.300 | 3272 | 3279 | 3286 | rVB  | 121070 | 238903  | 1.27% | 0.242% |
| 99  | 24.662 | 3672 | 3681 | 3693 | rVB  | 262826 | 726224  | 3.85% | 0.737% |
| 100 | 24.879 | 3710 | 3718 | 3730 | rVB3 | 139745 | 427590  | 2.26% | 0.434% |

Sum of corrected areas: 98594271



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Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

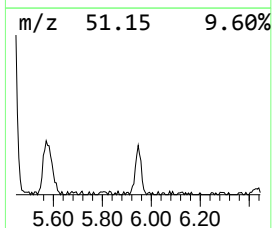
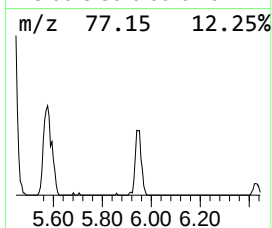
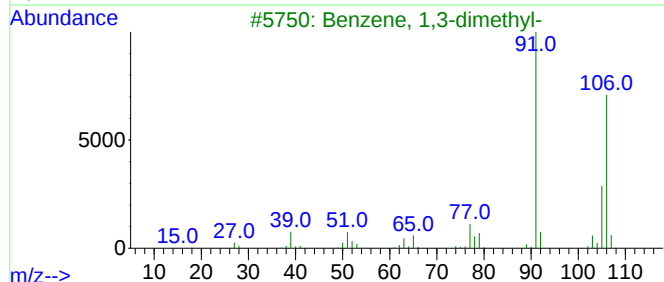
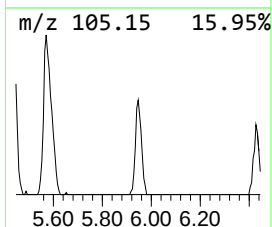
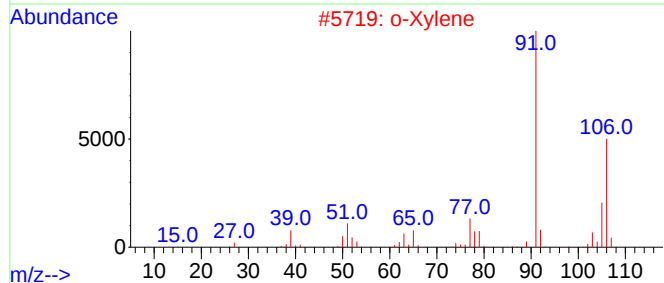
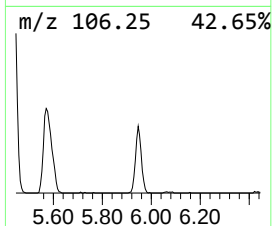
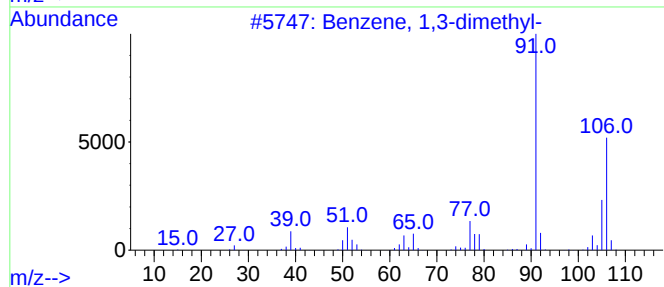
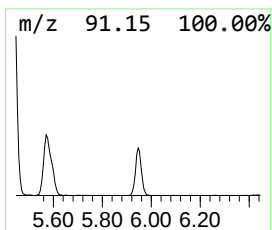
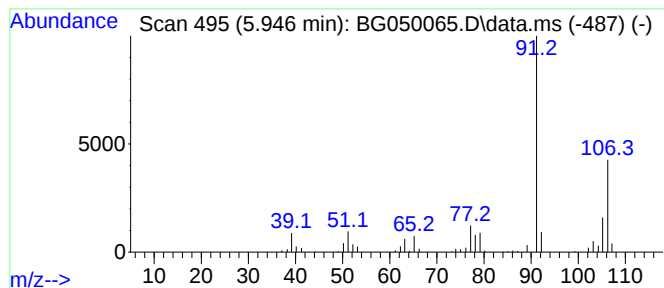
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 25

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 5.946 | 23.48 ng/ul | 202720 | 1,4-Dichlorobenzene-d4 | 7.961 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1,3-dimethyl- | 106 | C8H10   | 000108-38-3 | 95   |
| 2    |    |   | o-Xylene               | 106 | C8H10   | 000095-47-6 | 95   |
| 3    |    |   | Benzene, 1,3-dimethyl- | 106 | C8H10   | 000108-38-3 | 95   |
| 4    |    |   | p-Xylene               | 106 | C8H10   | 000106-42-3 | 95   |
| 5    |    |   | o-Xylene               | 106 | C8H10   | 000095-47-6 | 94   |



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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

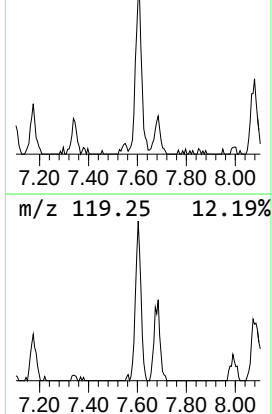
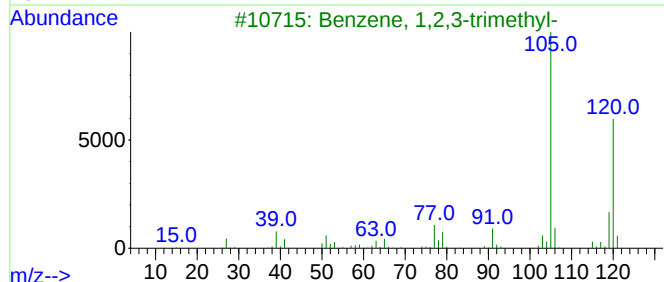
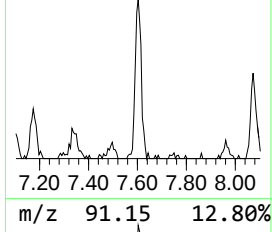
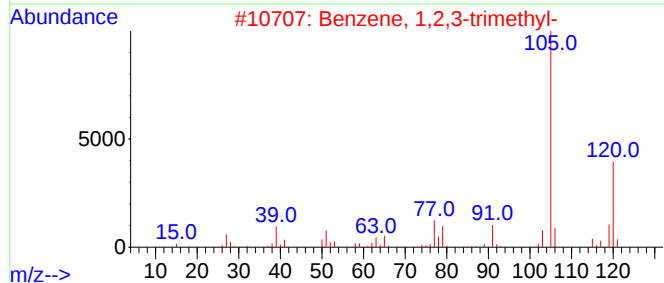
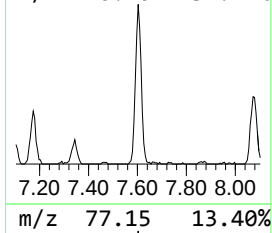
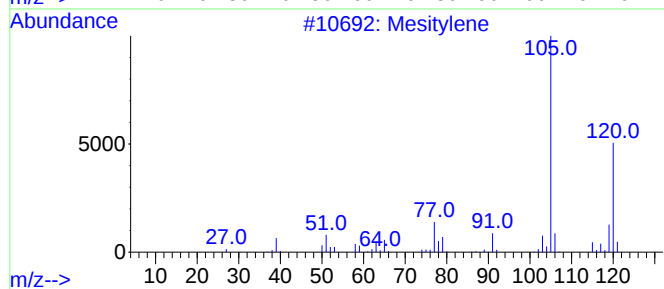
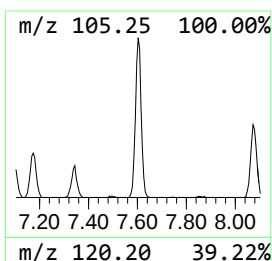
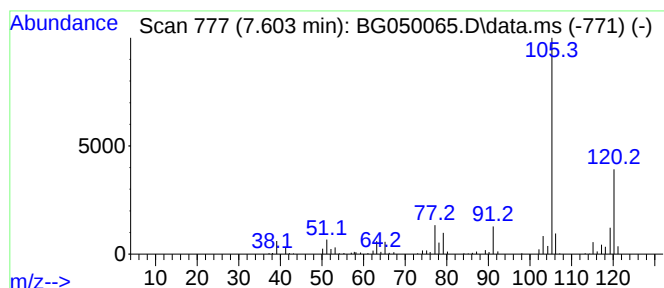
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 4 Mesitylene Concentration Rank 10

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 7.603 | 36.97 ng/ul | 319126 | 1,4-Dichlorobenzene-d4 | 7.961 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------|-----|---------|-------------|------|
| 1    |    |   | Mesitylene                | 120 | C9H12   | 000108-67-8 | 97   |
| 2    |    |   | Benzene, 1,2,3-trimethyl- | 120 | C9H12   | 000526-73-8 | 95   |
| 3    |    |   | Benzene, 1,2,3-trimethyl- | 120 | C9H12   | 000526-73-8 | 94   |
| 4    |    |   | Benzene, 1,2,3-trimethyl- | 120 | C9H12   | 000526-73-8 | 94   |
| 5    |    |   | Benzene, 1,2,4-trimethyl- | 120 | C9H12   | 000095-63-6 | 93   |



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DBKG0

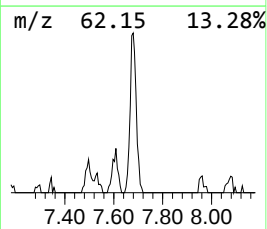
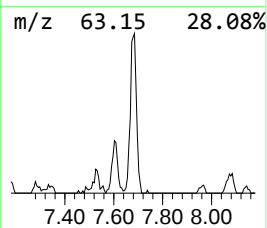
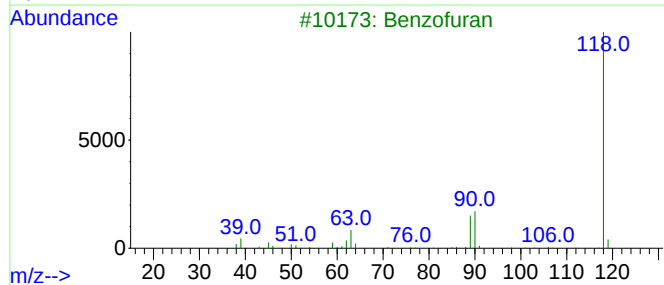
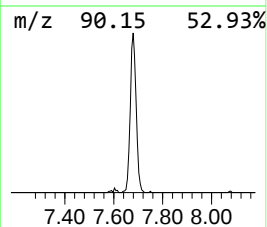
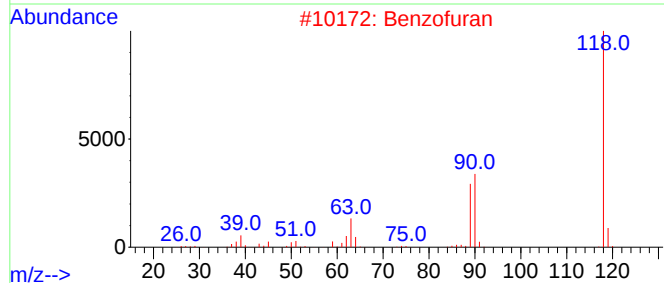
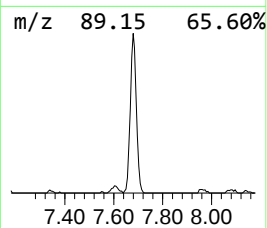
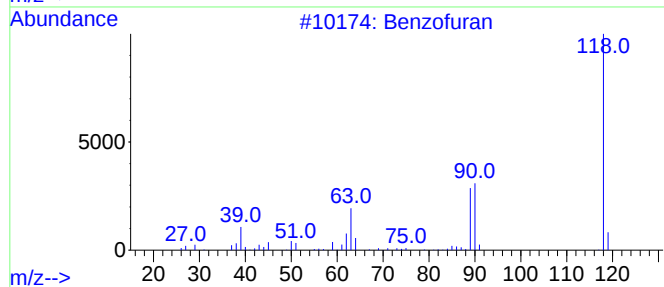
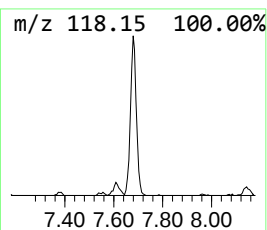
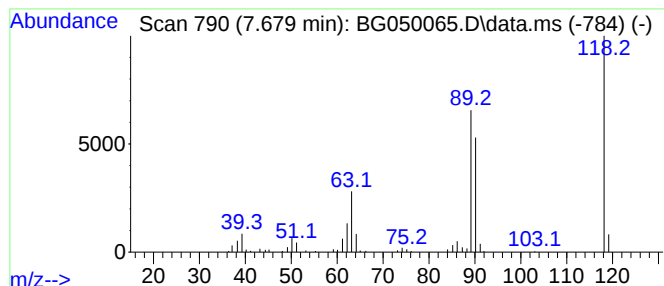
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Quant Title : SVOA CALIBRATION

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

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Peak Number 5 Benzofuran Concentration Rank 17

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 7.679 | 27.36 ng/ul | 236138 | 1,4-Dichlorobenzene-d4 | 7.961 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzofuran                | 118 | C8H6O   | 000271-89-6 | 91   |
| 2    |    |   | Benzofuran                | 118 | C8H6O   | 000271-89-6 | 91   |
| 3    |    |   | Benzofuran                | 118 | C8H6O   | 000271-89-6 | 90   |
| 4    |    |   | 3-Hydroxyphenylacetylene  | 118 | C8H6O   | 010401-11-3 | 87   |
| 5    |    |   | Benzocyclobuten-1(2H)-one | 118 | C8H6O   | 003469-06-5 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

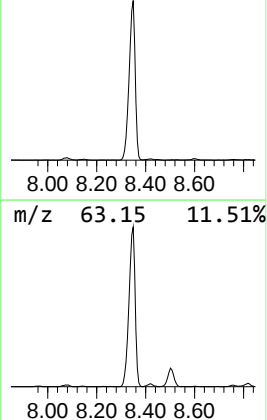
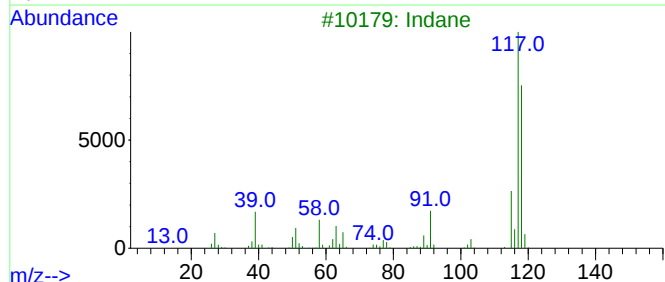
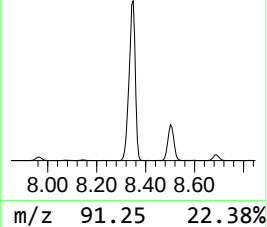
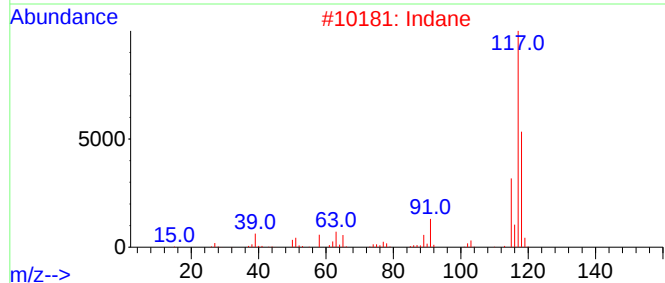
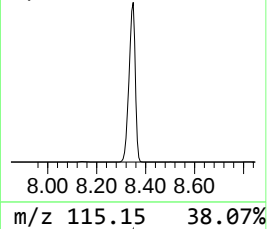
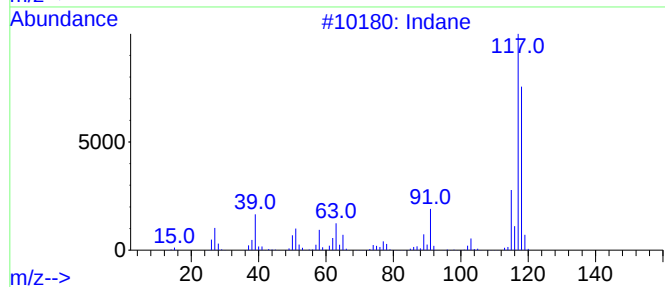
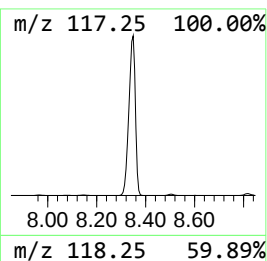
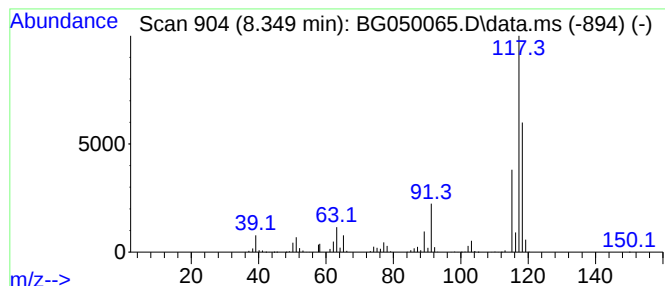
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 Indane Concentration Rank 1

| R.T.  | EstConc      | Area    | Relative to ISTD       | R.T.  |
|-------|--------------|---------|------------------------|-------|
| 8.349 | 781.43 ng/ul | 6745410 | 1,4-Dichlorobenzene-d4 | 7.961 |

| Hit# | of                   | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----------------------|---|--------------|-----|---------|-------------|------|
| 1    | Indane               |   |              | 118 | C9H10   | 000496-11-7 | 94   |
| 2    | Indane               |   |              | 118 | C9H10   | 000496-11-7 | 94   |
| 3    | Indane               |   |              | 118 | C9H10   | 000496-11-7 | 81   |
| 4    | Indane               |   |              | 118 | C9H10   | 000496-11-7 | 70   |
| 5    | Benzene, 2-propenyl- |   |              | 118 | C9H10   | 000300-57-2 | 70   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
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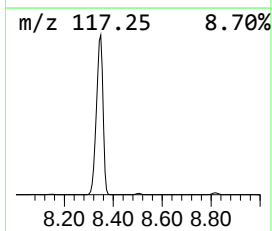
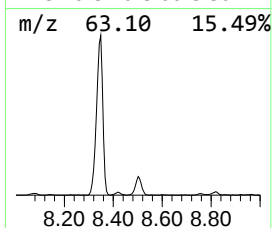
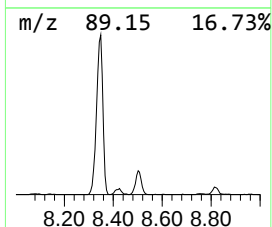
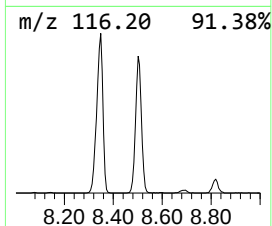
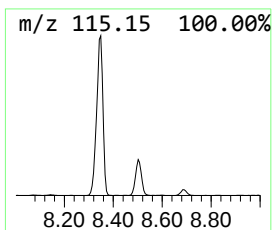
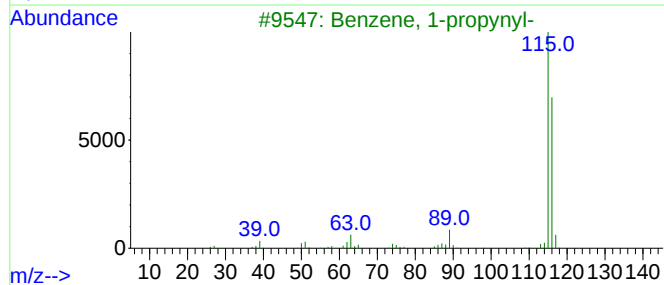
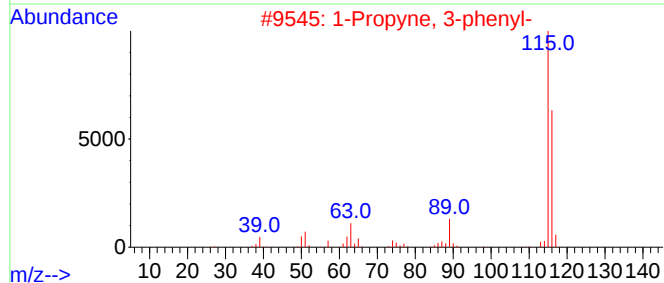
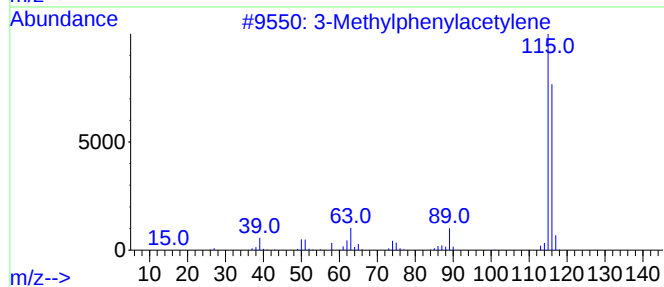
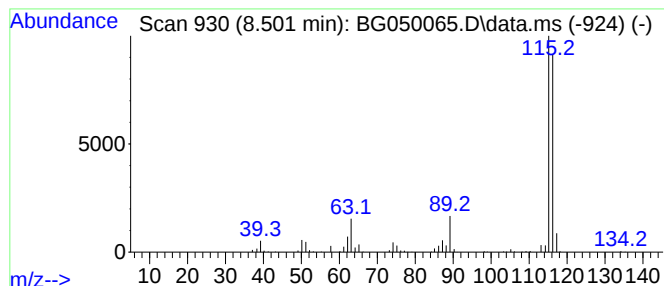
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Quant Title : SVOA CALIBRATION

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

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Peak Number 7 3-Methylphenylacetylene Concentration Rank 4

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 8.501 | 59.42 ng/ul | 512882 | 1,4-Dichlorobenzene-d4 | 7.961 |

| Hit# | of | 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|-----|---------|-------------|------|
| 1    |    |   | 3-Methylphenylacetylene | 116 | C9H8    | 000766-82-5 | 94   |
| 2    |    |   | 1-Propyne, 3-phenyl-    | 116 | C9H8    | 010147-11-2 | 94   |
| 3    |    |   | Benzene, 1-propynyl-    | 116 | C9H8    | 000673-32-5 | 91   |
| 4    |    |   | Indene                  | 116 | C9H8    | 000095-13-6 | 91   |
| 5    |    |   | Indene                  | 116 | C9H8    | 000095-13-6 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
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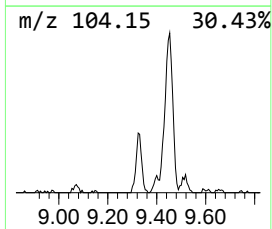
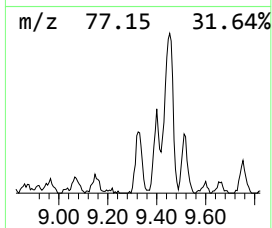
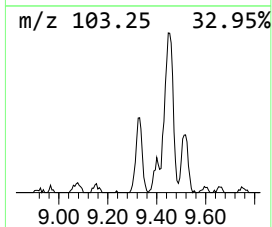
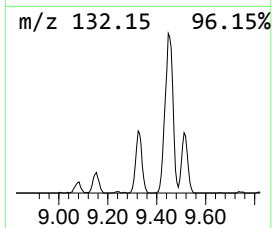
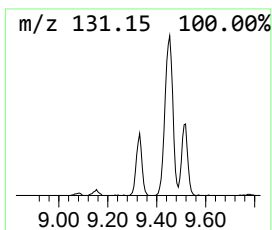
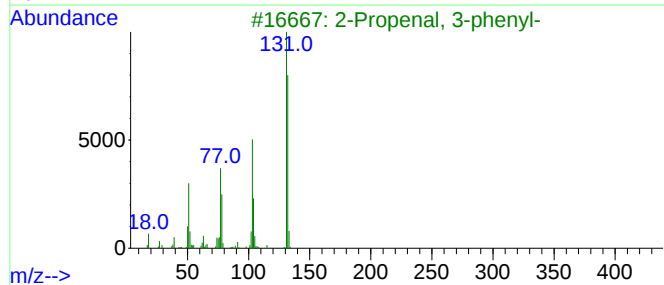
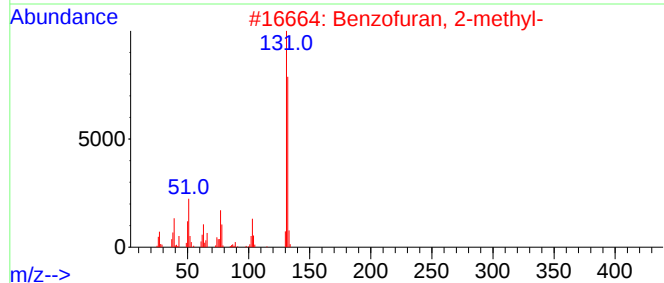
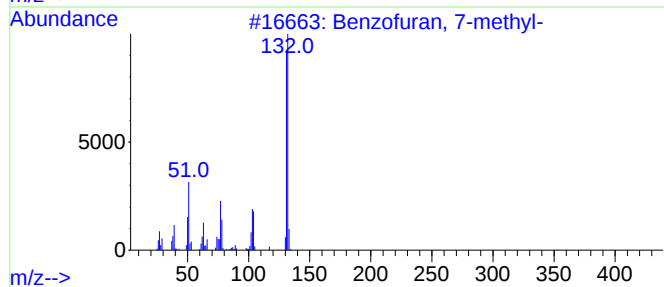
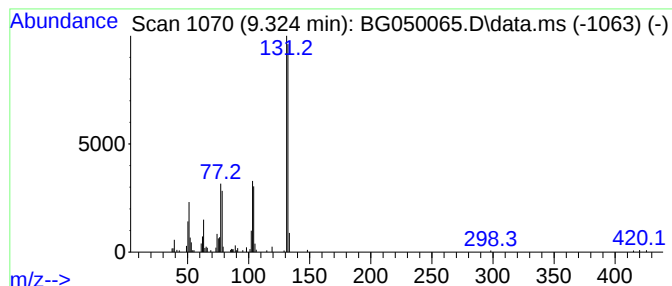
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Quant Title : SVOA CALIBRATION

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

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Peak Number 8 Benzfuran, 7-methyl- Concentration Rank 28

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 9.324 | 20.77 ng/ul | 179330 | 1,4-Dichlorobenzene-d4 | 7.961 |

| Hit# | of | 5 | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------|-----|---------|-------------|------|
| 1    |    |   | Benzofuran, 7-methyl- | 132 | C9H8O   | 017059-52-8 | 94   |
| 2    |    |   | Benzofuran, 2-methyl- | 132 | C9H8O   | 004265-25-2 | 93   |
| 3    |    |   | 2-Propenal, 3-phenyl- | 132 | C9H8O   | 000104-55-2 | 90   |
| 4    |    |   | Benzofuran, 2-methyl- | 132 | C9H8O   | 004265-25-2 | 90   |
| 5    |    |   | Benzofuran, 2-methyl- | 132 | C9H8O   | 004265-25-2 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

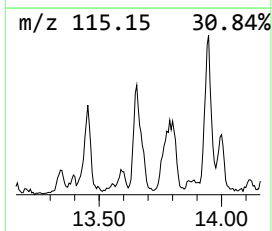
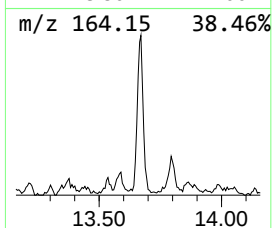
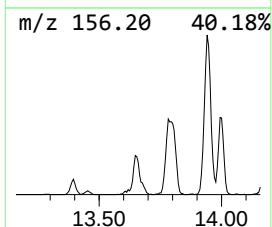
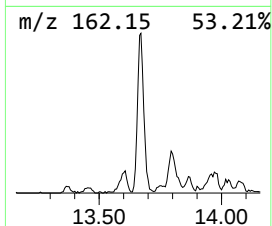
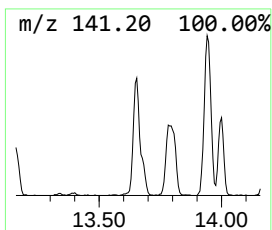
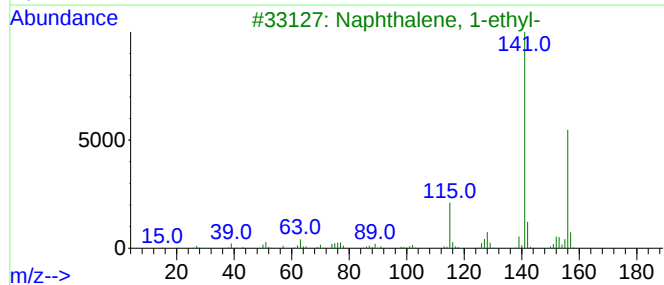
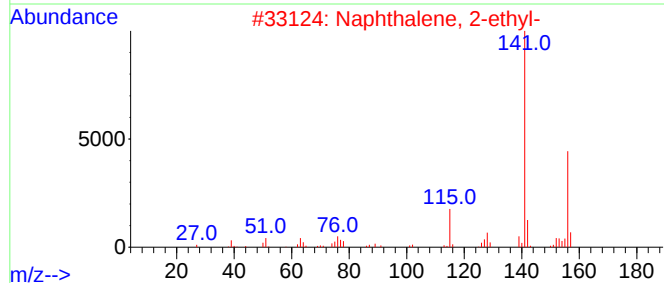
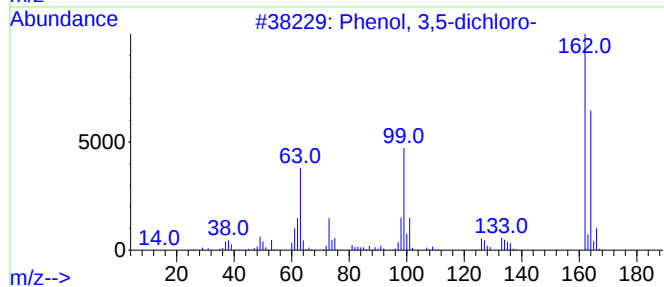
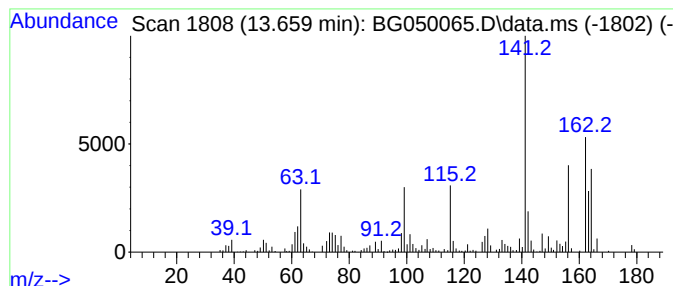
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Quant Title : SVOA CALIBRATION

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

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Peak Number 10 Phenol, 3,5-dichloro- Concentration Rank 23

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 13.659 | 24.70 ng/ul | 686445 | Acenaphthene-d10 | 14.629 |

| Hit# | of | 5 | Tentative ID          | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-----------------------|-----|----------|-------------|------|
| 1    |    |   | Phenol, 3,5-dichloro- | 162 | C6H4Cl2O | 000591-35-5 | 56   |
| 2    |    |   | Naphthalene, 2-ethyl- | 156 | C12H12   | 000939-27-5 | 50   |
| 3    |    |   | Naphthalene, 1-ethyl- | 156 | C12H12   | 001127-76-0 | 50   |
| 4    |    |   | Naphthalene, 2-ethyl- | 156 | C12H12   | 000939-27-5 | 46   |
| 5    |    |   | Phenol, 3,4-dichloro- | 162 | C6H4Cl2O | 000095-77-2 | 46   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
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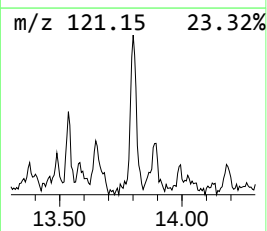
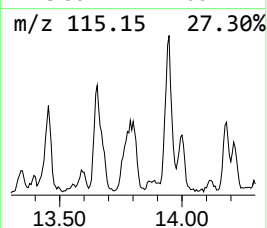
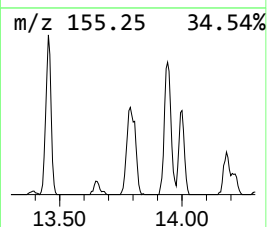
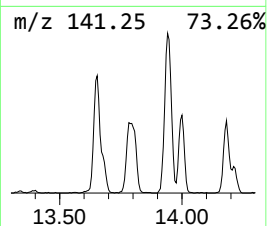
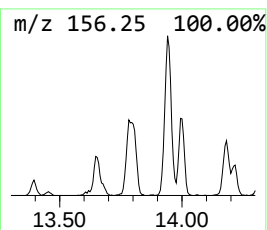
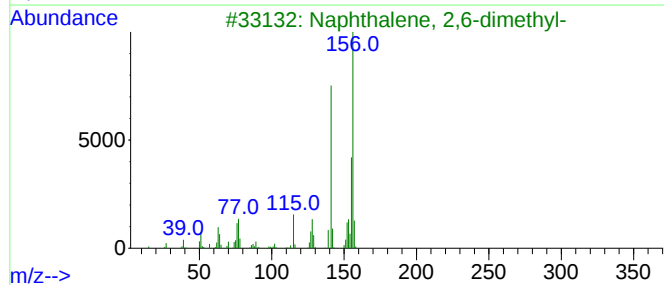
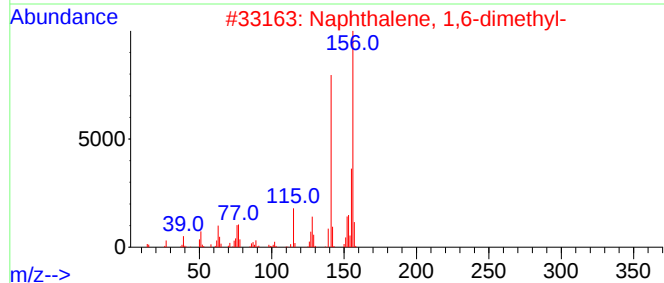
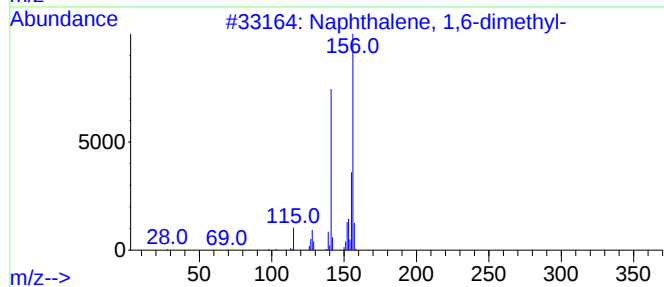
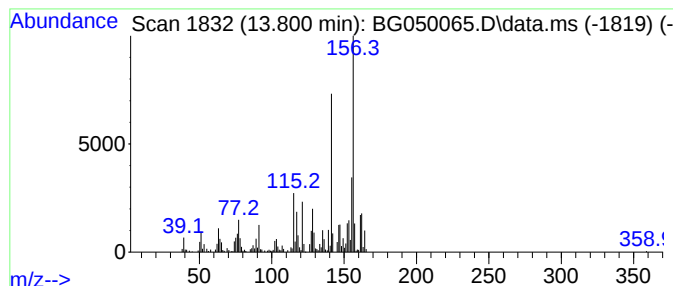
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Quant Title : SVOA CALIBRATION

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

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Peak Number 11 Naphthalene, 1,6-dimethyl- Concentration Rank 15

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 13.800 | 29.42 ng/ul | 817838 | Acenaphthene-d10 | 14.629 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 1,6-dimethyl- | 156 | C12H12  | 000575-43-9 | 96   |
| 2    |    |   | Naphthalene, 1,6-dimethyl- | 156 | C12H12  | 000575-43-9 | 96   |
| 3    |    |   | Naphthalene, 2,6-dimethyl- | 156 | C12H12  | 000581-42-0 | 96   |
| 4    |    |   | Naphthalene, 1,6-dimethyl- | 156 | C12H12  | 000575-43-9 | 96   |
| 5    |    |   | Naphthalene, 2,7-dimethyl- | 156 | C12H12  | 000582-16-1 | 95   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

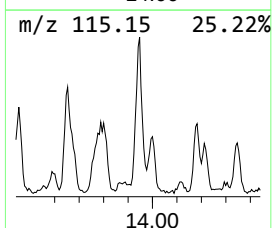
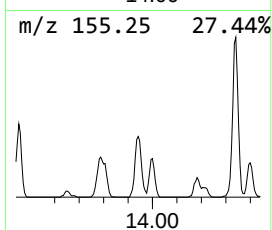
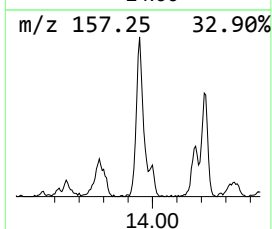
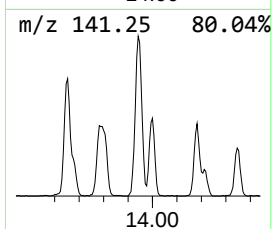
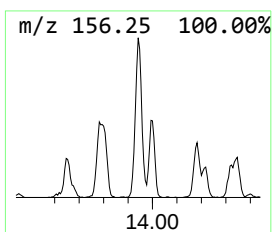
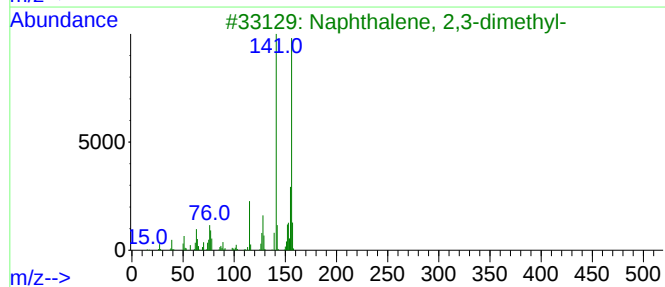
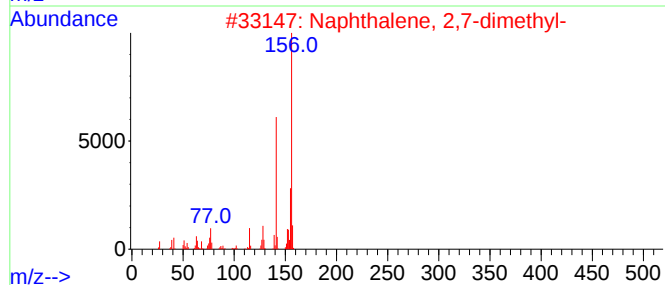
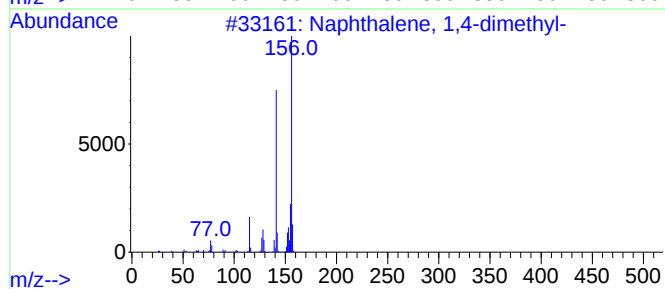
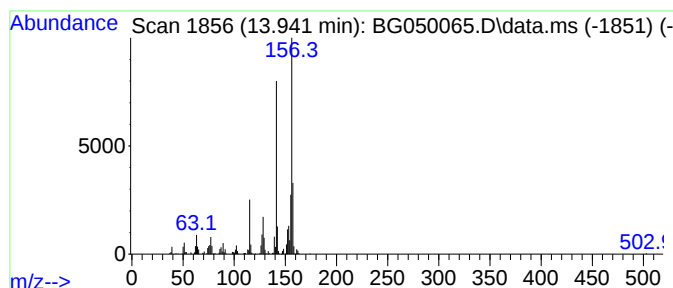
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TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 12 Naphthalene, 1,4-dimethyl- Concentration Rank 19

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 13.941 | 26.01 ng/ul | 722926 | Acenaphthene-d10 | 14.629 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 1,4-dimethyl- | 156 | C12H12  | 000571-58-4 | 94   |
| 2    |    |   | Naphthalene, 2,7-dimethyl- | 156 | C12H12  | 000582-16-1 | 94   |
| 3    |    |   | Naphthalene, 2,3-dimethyl- | 156 | C12H12  | 000581-40-8 | 93   |
| 4    |    |   | Naphthalene, 1,4-dimethyl- | 156 | C12H12  | 000571-58-4 | 93   |
| 5    |    |   | Naphthalene, 2,3-dimethyl- | 156 | C12H12  | 000581-40-8 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

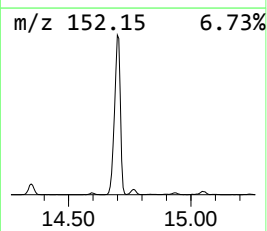
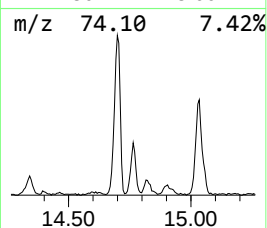
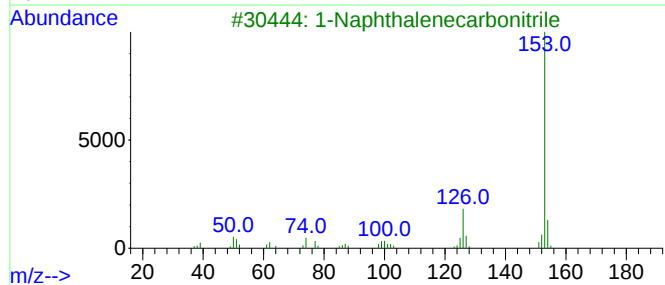
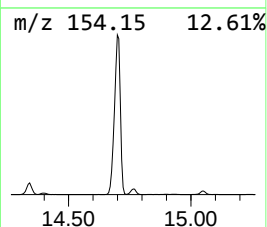
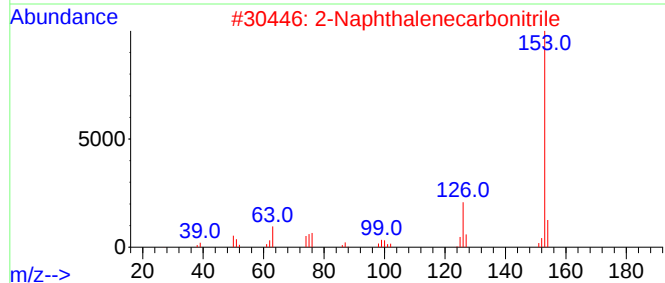
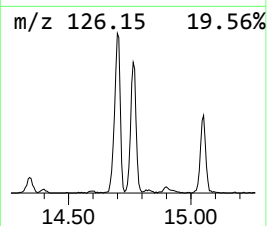
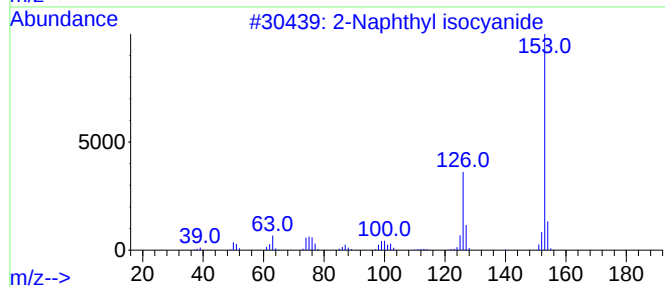
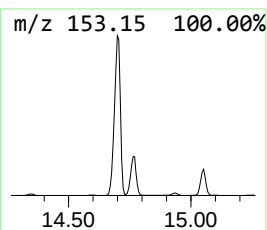
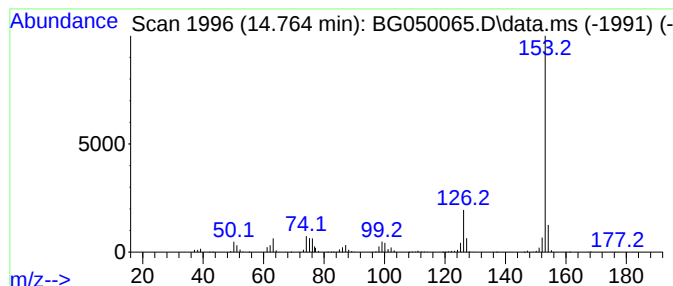
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 14 2-Naphthyl isocyanide Concentration Rank 22

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 14.764 | 25.06 ng/ul | 696665 | Acenaphthene-d10 | 14.629 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------|-----|---------|-------------|------|
| 1    |    |   | 2-Naphthyl isocyanide     | 153 | C11H7N  | 010124-78-4 | 95   |
| 2    |    |   | 2-Naphthalenecarbonitrile | 153 | C11H7N  | 000613-46-7 | 94   |
| 3    |    |   | 1-Naphthalenecarbonitrile | 153 | C11H7N  | 000086-53-3 | 93   |
| 4    |    |   | 2-Naphthalenecarbonitrile | 153 | C11H7N  | 000613-46-7 | 91   |
| 5    |    |   | 1-Naphthalenecarbonitrile | 153 | C11H7N  | 000086-53-3 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

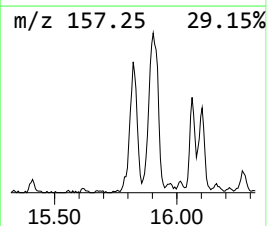
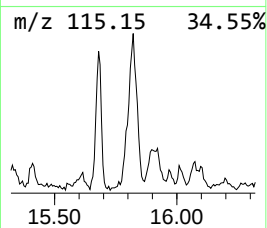
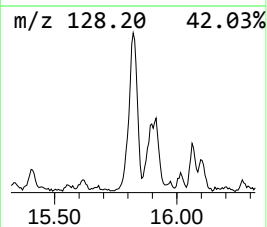
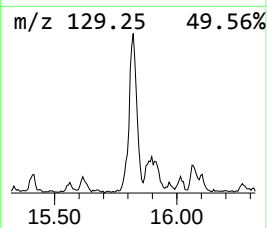
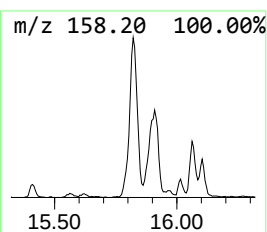
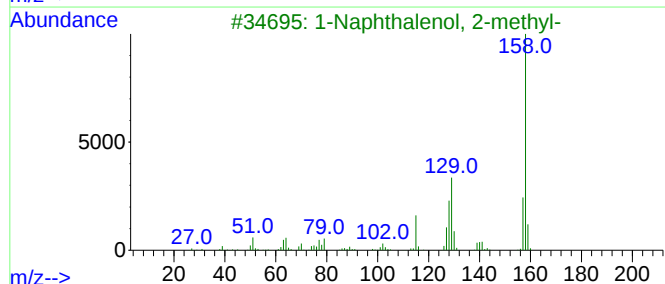
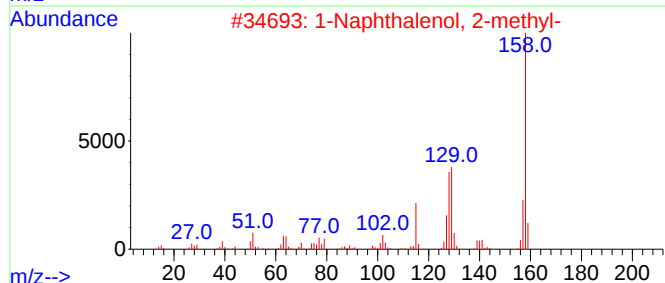
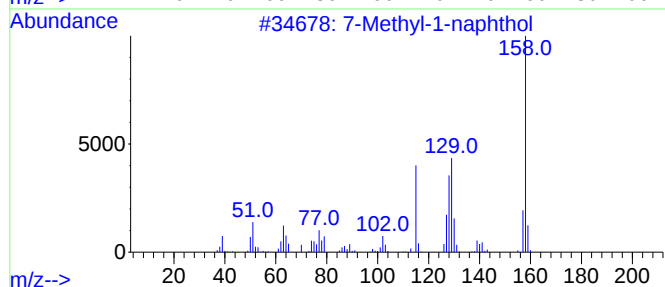
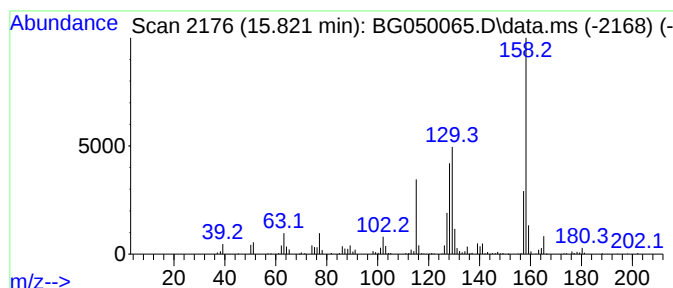
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Quant Title : SVOA CALIBRATION

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

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Peak Number 17 7-Methyl-1-naphthol Concentration Rank 14

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 15.821 | 31.17 ng/ul | 866474 | Acenaphthene-d10 | 14.629 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-----------------------------|-----|----------|-------------|------|
| 1    |    |   | 7-Methyl-1-naphthol         | 158 | C11H10O  | 006939-33-9 | 94   |
| 2    |    |   | 1-Naphthalenol, 2-methyl-   | 158 | C11H10O  | 007469-77-4 | 94   |
| 3    |    |   | 1-Naphthalenol, 2-methyl-   | 158 | C11H10O  | 007469-77-4 | 94   |
| 4    |    |   | 1-Methyl-2-naphthol         | 158 | C11H10O  | 001076-26-2 | 93   |
| 5    |    |   | Phenol, 3-chloro-5-methoxy- | 158 | C7H7ClO2 | 065262-96-6 | 50   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

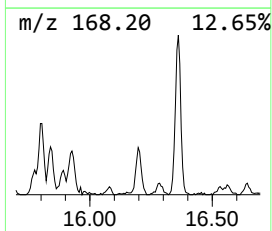
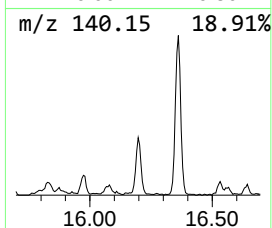
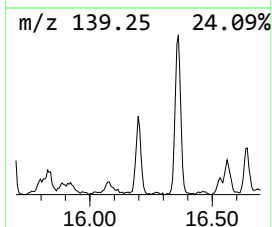
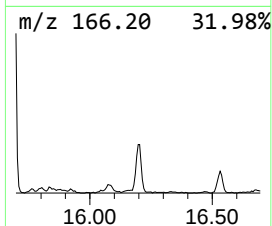
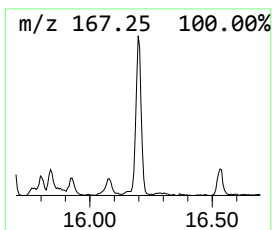
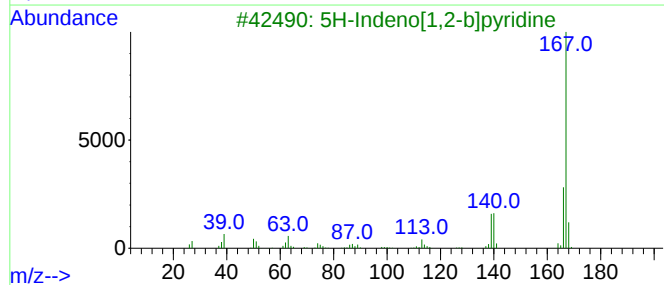
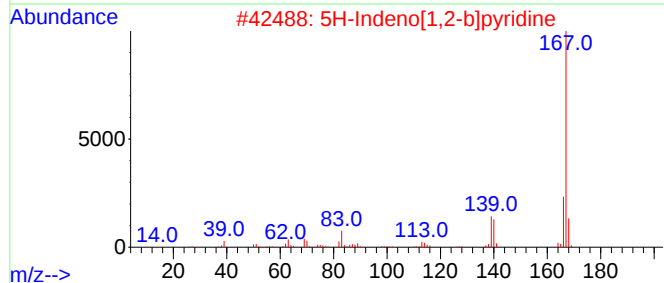
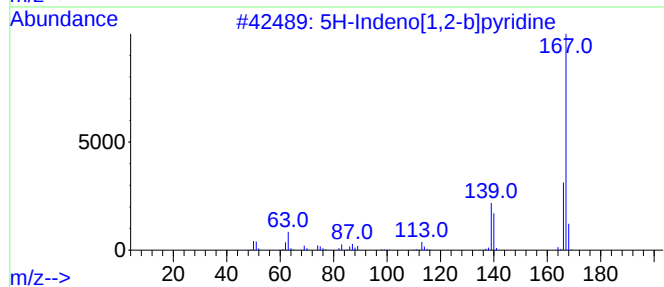
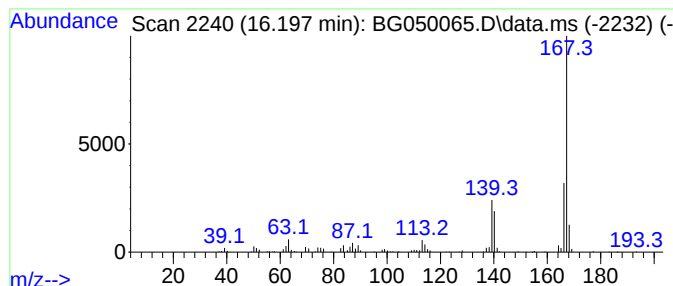
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Quant Title : SVOA CALIBRATION

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

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Peak Number 20 5H-Indeno[1,2-b]pyridine Concentration Rank 29

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 16.197 | 17.67 ng/ul | 403840 | Phenanthrene-d10 | 17.384 |

| Hit# | of | 5 | Tentative ID             | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------------|-----|---------|-------------|------|
| 1    |    |   | 5H-Indeno[1,2-b]pyridine | 167 | C12H9N  | 000244-99-5 | 91   |
| 2    |    |   | 5H-Indeno[1,2-b]pyridine | 167 | C12H9N  | 000244-99-5 | 91   |
| 3    |    |   | 5H-Indeno[1,2-b]pyridine | 167 | C12H9N  | 000244-99-5 | 90   |
| 4    |    |   | Carbazole                | 167 | C12H9N  | 000086-74-8 | 90   |
| 5    |    |   | 2-Naphthylacetonitrile   | 167 | C12H9N  | 007498-57-9 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

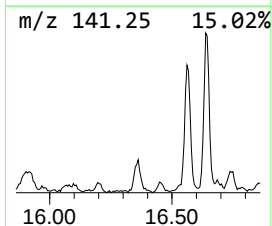
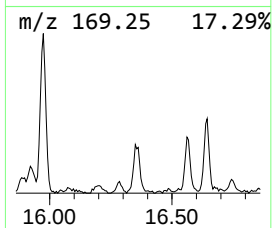
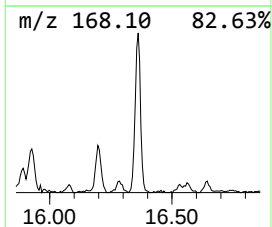
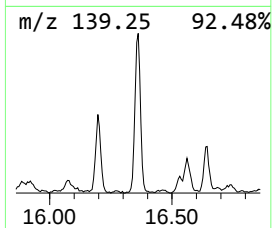
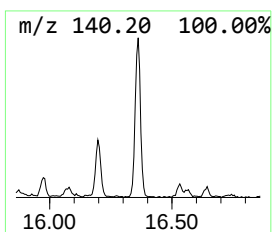
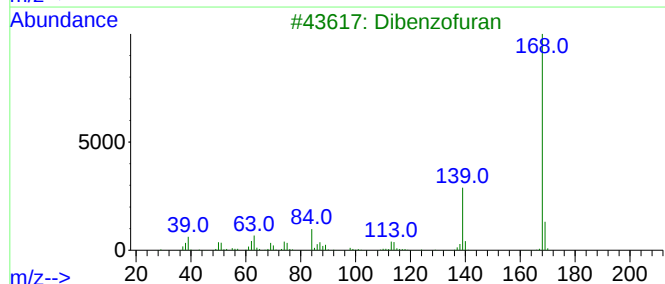
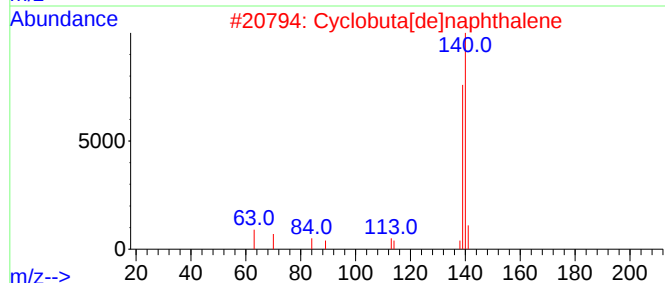
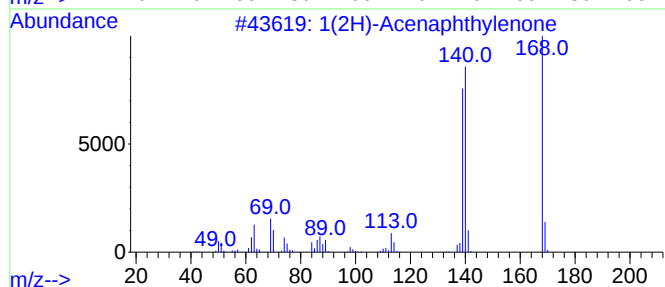
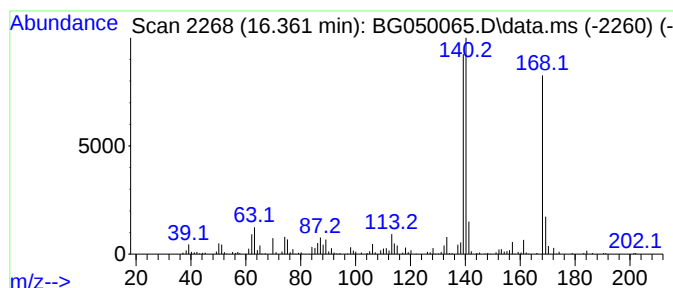
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 21 1(2H)-Acenaphthylenone Concentration Rank 30

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 16.361 | 17.55 ng/ul | 401224 | Phenanthrene-d10 | 17.384 |

| Hit# | of | 5 | Tentative ID                      | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------------|-----|---------|-------------|------|
| 1    |    |   | 1(2H)-Acenaphthylenone            | 168 | C12H8O  | 002235-15-6 | 93   |
| 2    |    |   | Cyclobuta[de]naphthalene          | 140 | C11H8   | 024973-91-9 | 64   |
| 3    |    |   | Dibenzofuran                      | 168 | C12H8O  | 000132-64-9 | 49   |
| 4    |    |   | Thiophene, 2,5-dipropyl-          | 168 | C10H16S | 054411-07-3 | 46   |
| 5    |    |   | Benzaldehyde, 2-fluoro-3-hydroxy- | 140 | C7H5FO2 | 103438-86-4 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

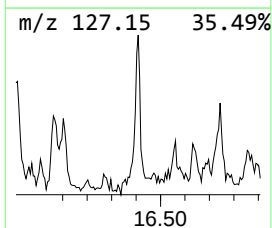
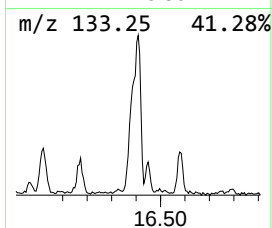
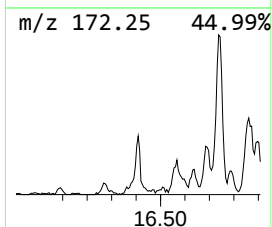
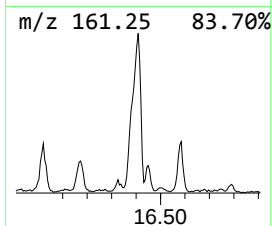
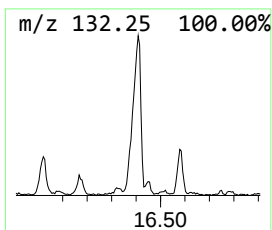
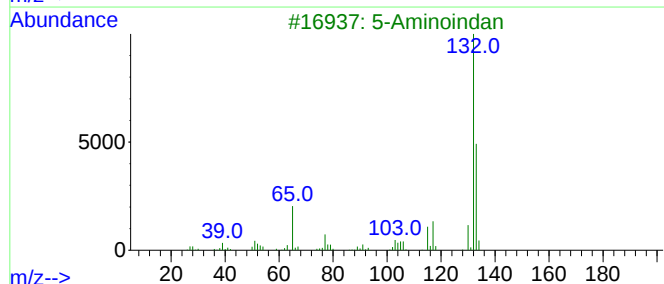
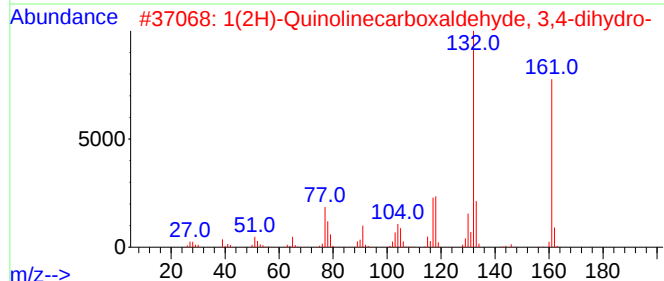
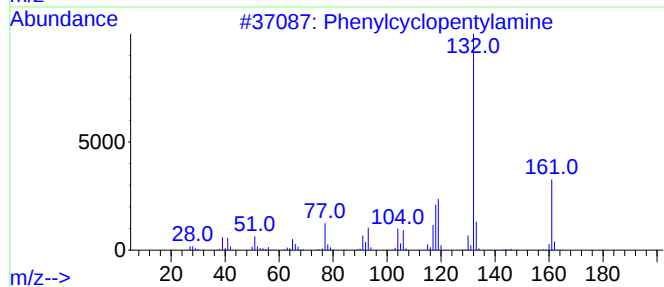
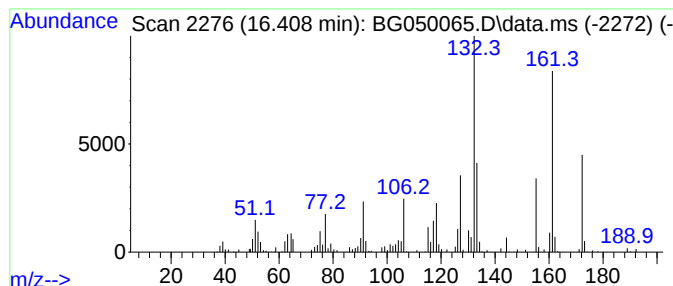
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Quant Title : SVOA CALIBRATION

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

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Peak Number 22 unknown-01 Concentration Rank 27

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 16.408 | 21.08 ng/ul | 481744 | Phenanthrene-d10 | 17.384 |

| Hit# | of | 5 | Tentative ID                                | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Phenylcyclopentylamine                      | 161 | C11H15N  | 040649-26-1 | 47   |
| 2    |    |   | 1(2H)-Quinolinecarboxaldehyde, 3,4-dihydro- | 161 | C10H11NO | 002739-16-4 | 43   |
| 3    |    |   | 5-Aminoindan                                | 133 | C9H11N   | 024425-40-9 | 38   |
| 4    |    |   | 3-Ethyl-5,6,7,8-tetrahydroquinoline         | 161 | C11H15N  | 028971-02-0 | 35   |
| 5    |    |   | 3-Aminocoumarin                             | 161 | C9H7NO2  | 001635-31-0 | 30   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

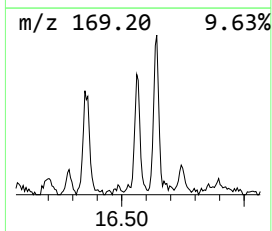
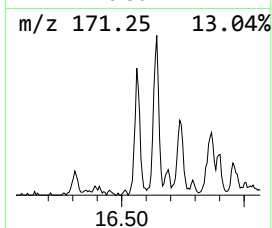
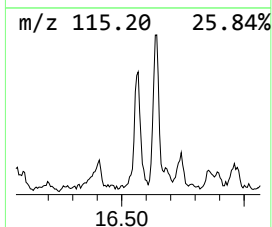
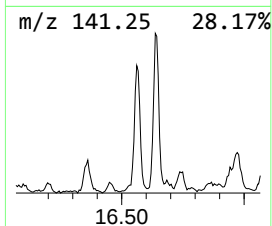
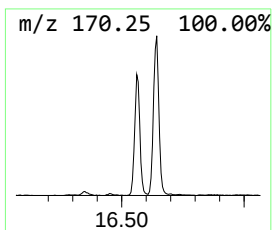
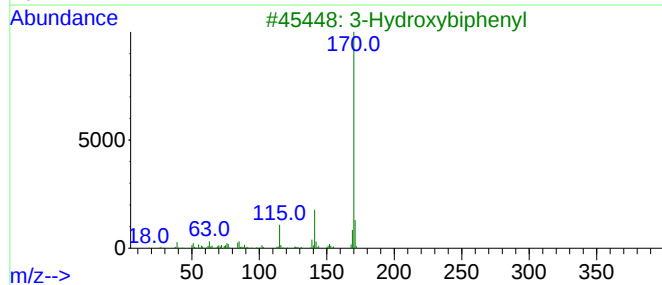
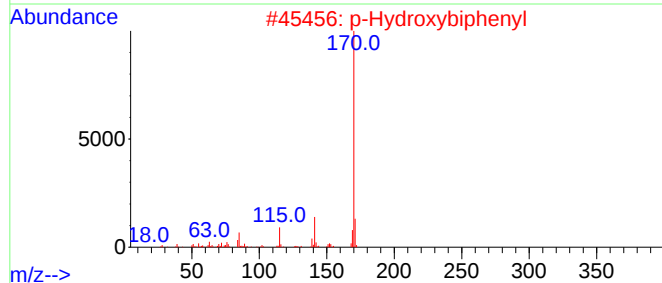
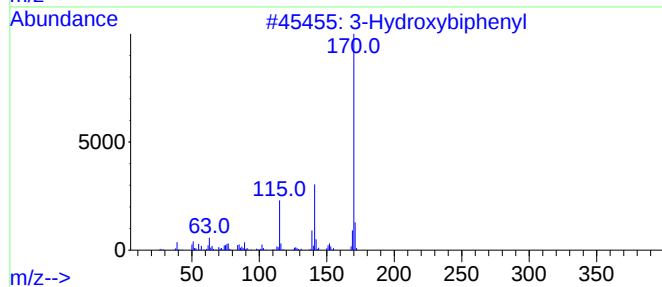
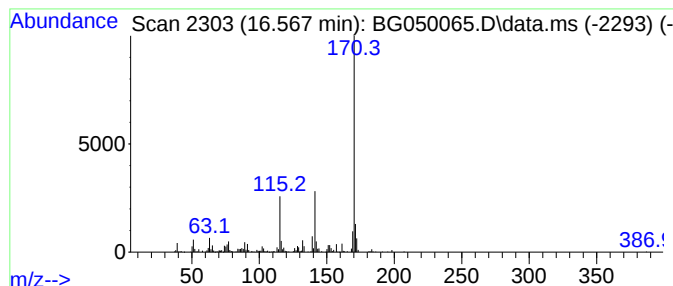
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Quant Title : SVOA CALIBRATION

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

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Peak Number 23 3-Hydroxybiphenyl Concentration Rank 20

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 16.567 | 25.61 ng/ul | 585300 | Phenanthrene-d10 | 17.384 |

| Hit# | of | 5 | Tentative ID      | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------|-----|---------|-------------|------|
| 1    |    |   | 3-Hydroxybiphenyl | 170 | C12H10O | 000580-51-8 | 96   |
| 2    |    |   | p-Hydroxybiphenyl | 170 | C12H10O | 000092-69-3 | 94   |
| 3    |    |   | 3-Hydroxybiphenyl | 170 | C12H10O | 000580-51-8 | 94   |
| 4    |    |   | 3-Hydroxybiphenyl | 170 | C12H10O | 000580-51-8 | 93   |
| 5    |    |   | p-Hydroxybiphenyl | 170 | C12H10O | 000092-69-3 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

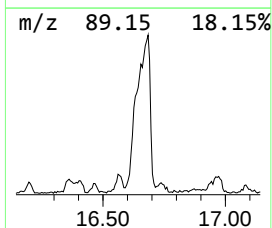
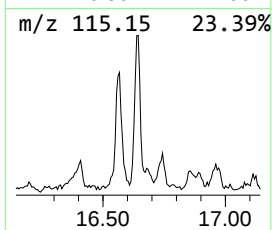
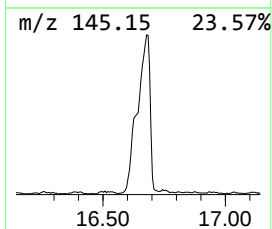
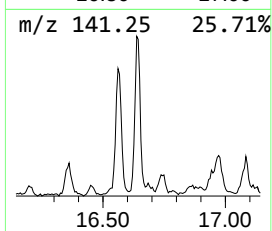
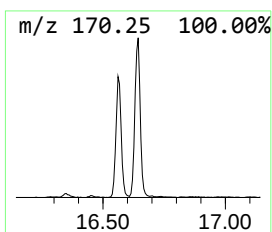
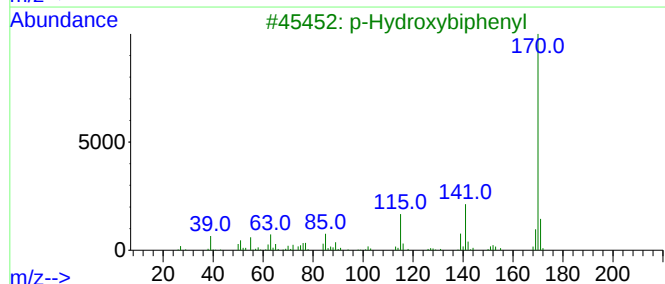
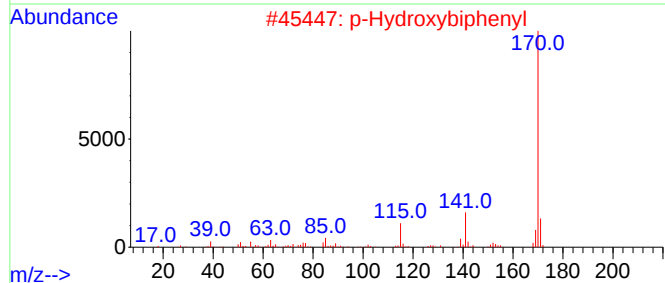
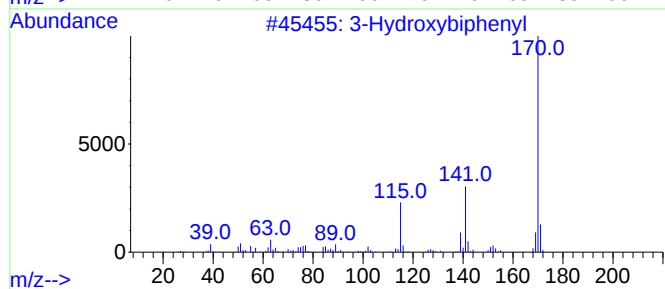
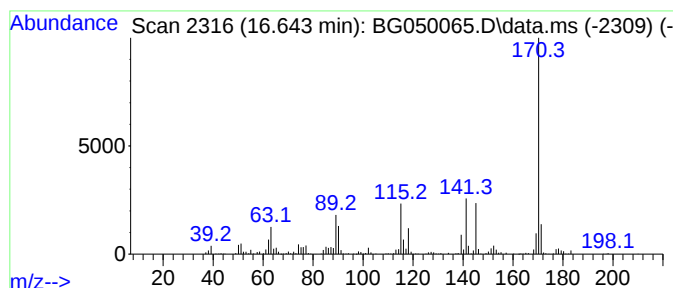
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Quant Title : SVOA CALIBRATION

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

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Peak Number 24 p-Hydroxybiphenyl Concentration Rank 7

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 16.643 | 48.98 ng/ul | 1119570 | Phenanthrene-d10 | 17.384 |

| Hit# | of | 5 | Tentative ID      | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------|-----|---------|-------------|------|
| 1    |    |   | 3-Hydroxybiphenyl | 170 | C12H10O | 000580-51-8 | 95   |
| 2    |    |   | p-Hydroxybiphenyl | 170 | C12H10O | 000092-69-3 | 93   |
| 3    |    |   | p-Hydroxybiphenyl | 170 | C12H10O | 000092-69-3 | 89   |
| 4    |    |   | p-Hydroxybiphenyl | 170 | C12H10O | 000092-69-3 | 76   |
| 5    |    |   | 3-Hydroxybiphenyl | 170 | C12H10O | 000580-51-8 | 76   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

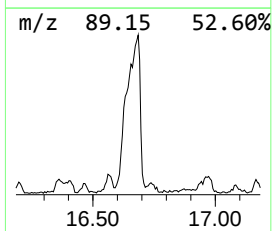
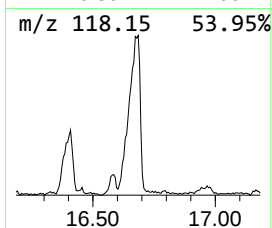
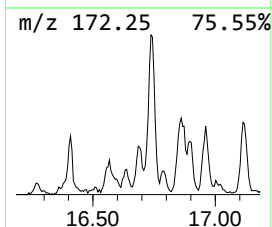
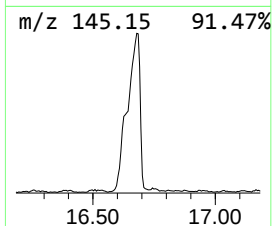
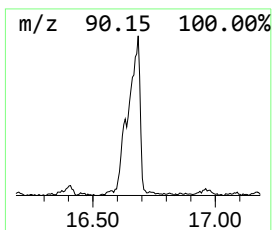
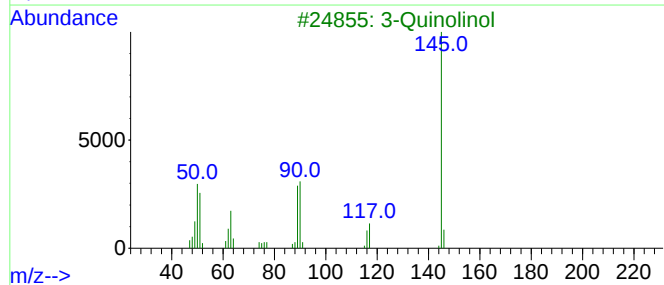
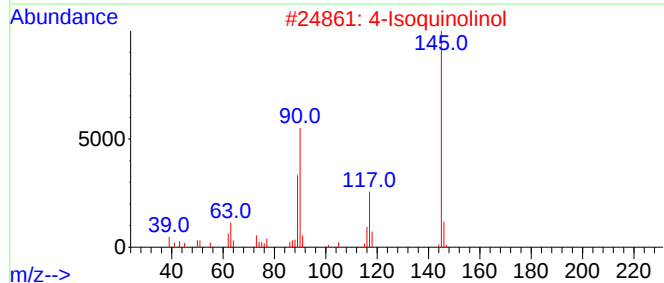
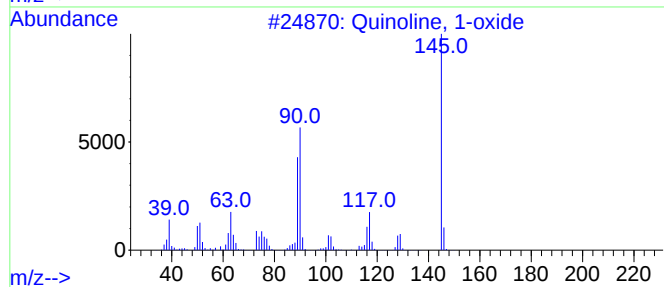
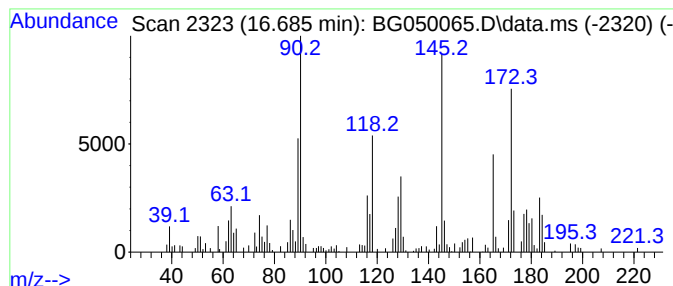
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Quant Title : SVOA CALIBRATION

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

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Peak Number 25 Quinoline, 1-oxide Concentration Rank 24

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 16.685 | 24.61 ng/ul | 562570 | Phenanthrene-d10 | 17.384 |

| Hit# | of                               | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----------------------------------|---|--------------|-----|---------|-------------|------|
| 1    | Quinoline, 1-oxide               |   |              | 145 | C9H7NO  | 001613-37-2 | 64   |
| 2    | 4-Isoquinolinol                  |   |              | 145 | C9H7NO  | 003336-49-0 | 62   |
| 3    | 3-Quinolinol                     |   |              | 145 | C9H7NO  | 000580-18-7 | 47   |
| 4    | Bicyclo[4.1.0]hepta-1,3,5-triene |   |              | 90  | C7H6    | 004646-69-9 | 46   |
| 5    | Isoquinoline, 2-oxide            |   |              | 145 | C9H7NO  | 001532-72-5 | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

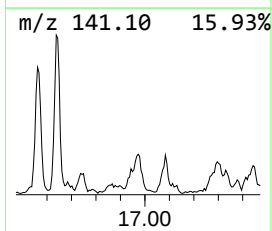
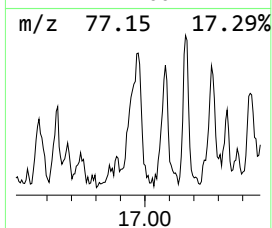
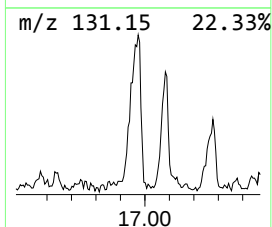
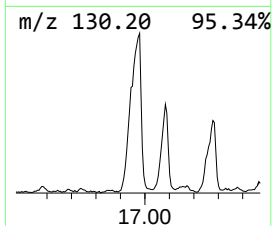
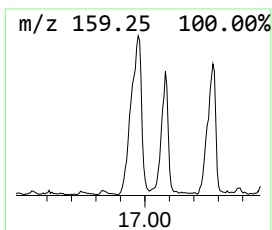
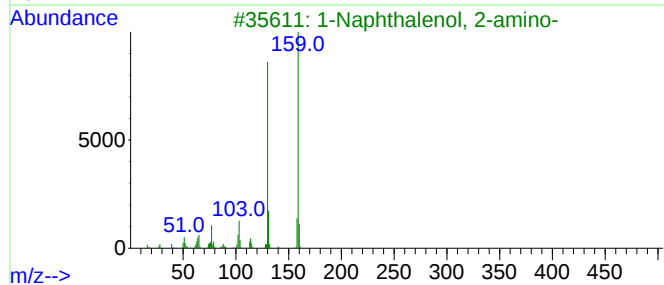
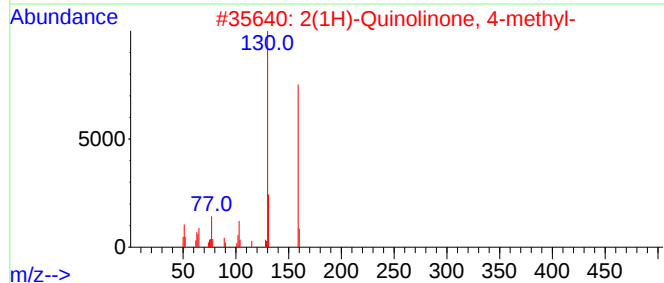
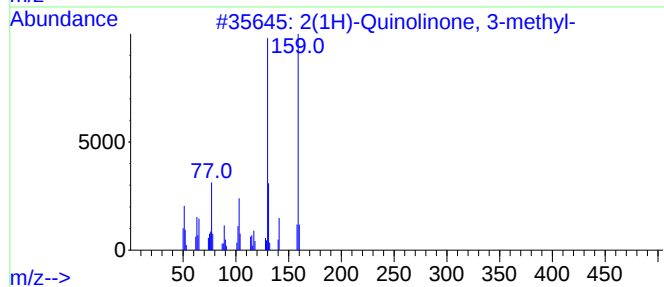
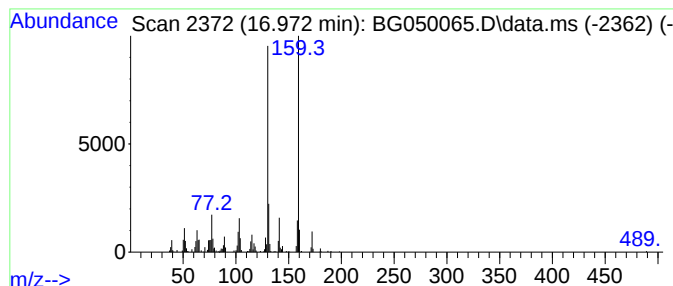
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BNA\_G  
ClientSampleId :  
DBKG0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 27 2(1H)-Quinolinone, 3-methyl- Concentration Rank 18

| R.T.      | EstConc                      | Area   | Relative to ISTD |         |             | R.T.   |
|-----------|------------------------------|--------|------------------|---------|-------------|--------|
| 16.972    | 27.13 ng/ul                  | 620055 | Phenanthrene-d10 |         |             | 17.384 |
| Hit# of 5 | Tentative ID                 |        | MW               | MolForm | CAS#        | Qual   |
| 1         | 2(1H)-Quinolinone, 3-methyl- |        | 159              | C10H9NO | 002721-59-7 | 97     |
| 2         | 2(1H)-Quinolinone, 4-methyl- |        | 159              | C10H9NO | 000607-66-9 | 96     |
| 3         | 1-Naphthalenol, 2-amino-     |        | 159              | C10H9NO | 000606-41-7 | 94     |
| 4         | 1-Naphthalenol, 6-amino-     |        | 159              | C10H9NO | 023894-12-4 | 91     |
| 5         | 6-Methyl-4(1H)-quinolinone   |        | 159              | C10H9NO | 023432-40-8 | 91     |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

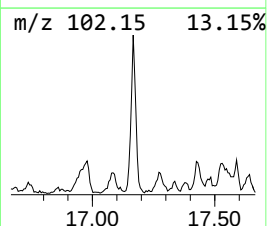
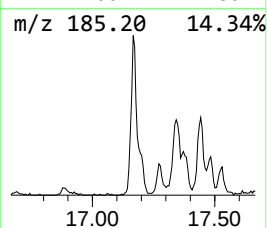
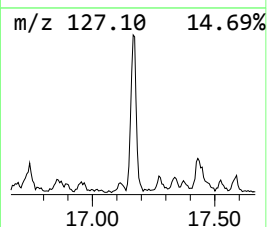
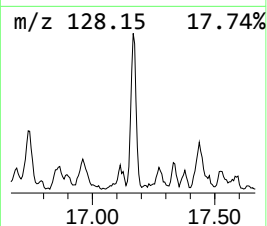
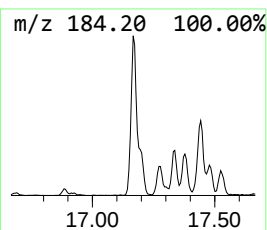
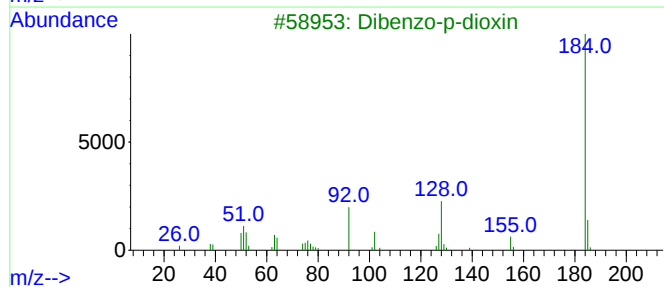
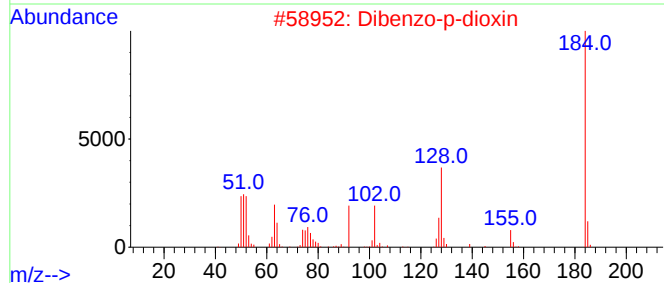
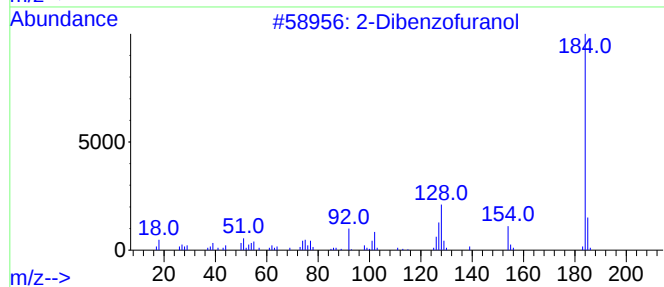
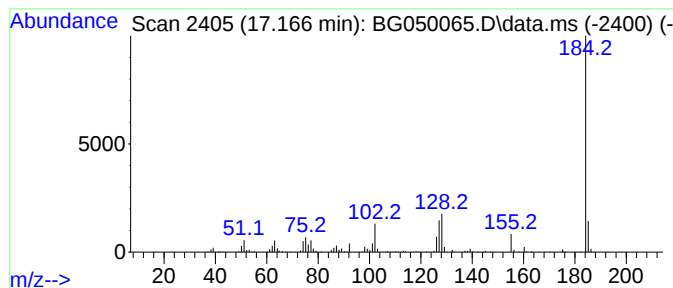
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TIC Integration Parameters: LSCINT.P

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Peak Number 29 2-Dibenzofuranol Concentration Rank 12

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 17.166 | 34.23 ng/ul | 782301 | Phenanthrene-d10 | 17.384 |

| Hit# | of | 5 | Tentative ID     | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------|-----|---------|-------------|------|
| 1    |    |   | 2-Dibenzofuranol | 184 | C12H8O2 | 000086-77-1 | 91   |
| 2    |    |   | Dibenzo-p-dioxin | 184 | C12H8O2 | 000262-12-4 | 87   |
| 3    |    |   | Dibenzo-p-dioxin | 184 | C12H8O2 | 000262-12-4 | 87   |
| 4    |    |   | 2-Dibenzofuranol | 184 | C12H8O2 | 000086-77-1 | 86   |
| 5    |    |   | Dibenzo-p-dioxin | 184 | C12H8O2 | 000262-12-4 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

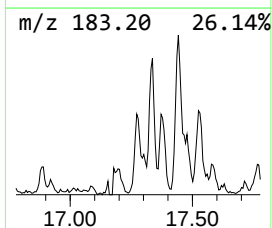
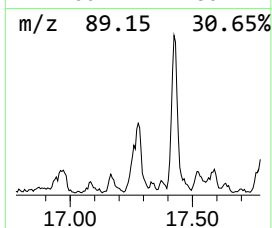
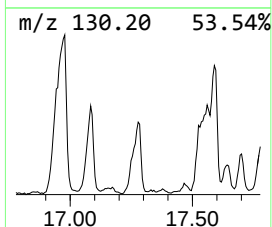
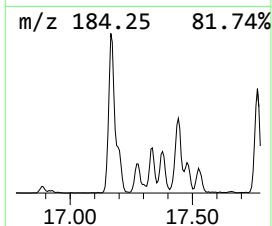
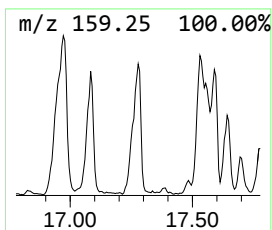
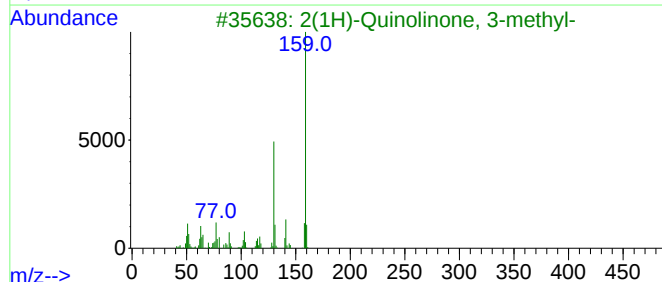
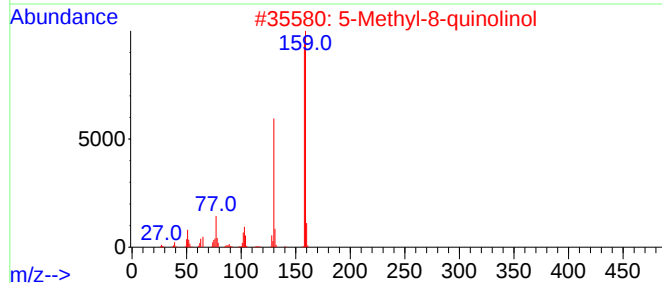
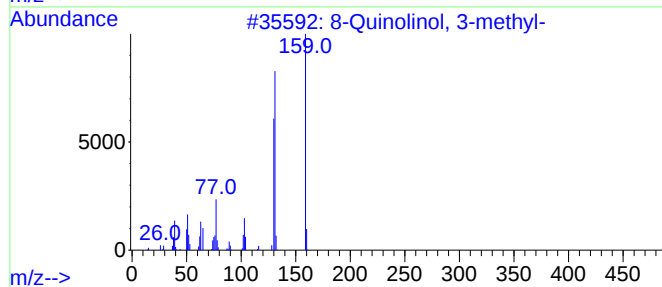
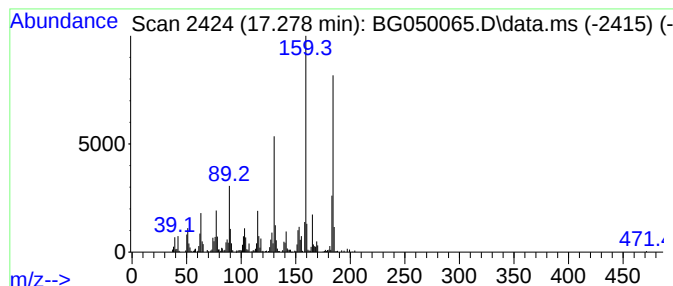
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Quant Title : SVOA CALIBRATION

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

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Peak Number 30 8-Quinolinol, 3-methyl- Concentration Rank 16

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 17.278 | 28.09 ng/ul | 642062 | Phenanthrene-d10 | 17.384 |

| Hit# | of 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|------|------------------------------|-----|---------|-------------|------|
| 1    |      | 8-Quinolinol, 3-methyl-      | 159 | C10H9NO | 075457-13-5 | 62   |
| 2    |      | 5-Methyl-8-quinolinol        | 159 | C10H9NO | 005541-67-3 | 60   |
| 3    |      | 2(1H)-Quinolinone, 3-methyl- | 159 | C10H9NO | 002721-59-7 | 50   |
| 4    |      | 2(1H)-Quinolinone, 1-methyl- | 159 | C10H9NO | 000606-43-9 | 50   |
| 5    |      | 2(1H)-Quinolinone, 1-methyl- | 159 | C10H9NO | 000606-43-9 | 50   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
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Misc :  
ALS Vial : 39 Sample Multiplier: 1

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ClientSampleId :  
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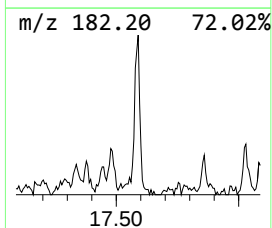
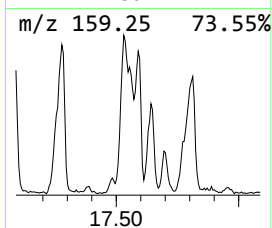
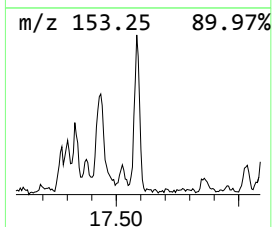
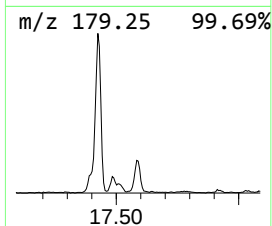
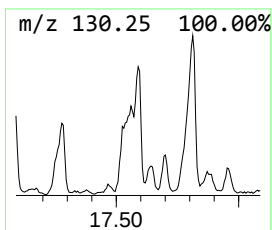
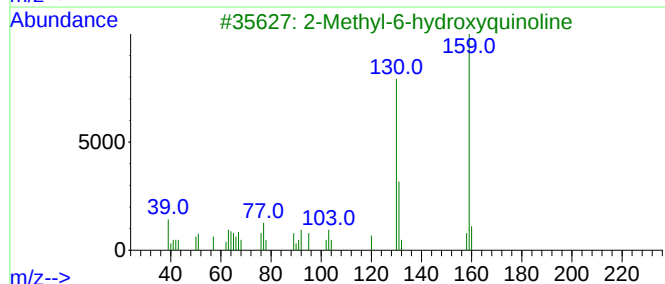
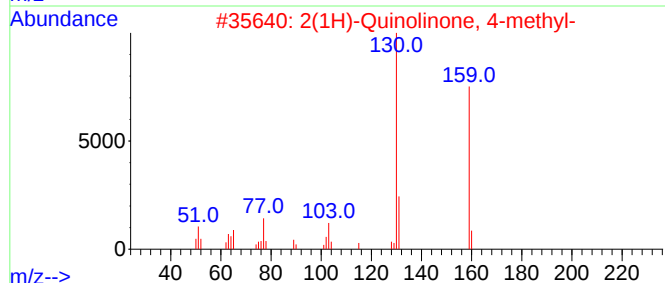
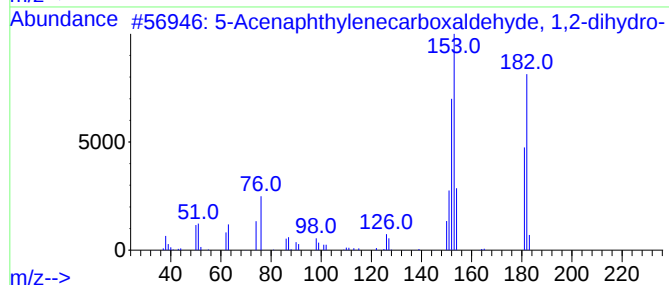
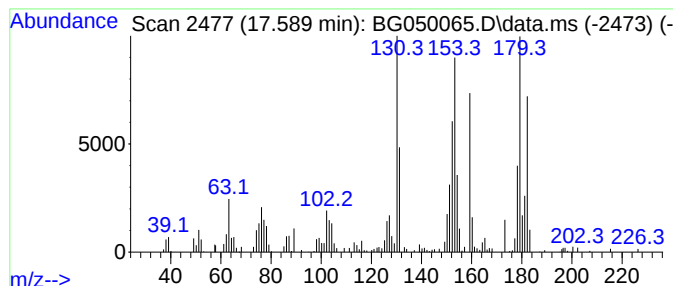
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Quant Title : SVOA CALIBRATION

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

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Peak Number 31 unknown-02 Concentration Rank 31

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 17.589 | 17.18 ng/ul | 392732 | Phenanthrene-d10 | 17.384 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|---------|--------------|------|
| 1    |    |   | 5-Acenaphthylenecarboxaldehyde, ... | 182 | C13H10O | 1000362-64-3 | 47   |
| 2    |    |   | 2(1H)-Quinolinone, 4-methyl-        | 159 | C10H9NO | 000607-66-9  | 38   |
| 3    |    |   | 2-Methyl-6-hydroxyquinoline         | 159 | C10H9NO | 000613-21-8  | 30   |
| 4    |    |   | Benzo[g]quinoline                   | 179 | C13H9N  | 000260-36-6  | 25   |
| 5    |    |   | 4-Amino-1-naphthol                  | 159 | C10H9NO | 002834-90-4  | 18   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

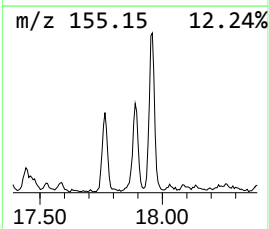
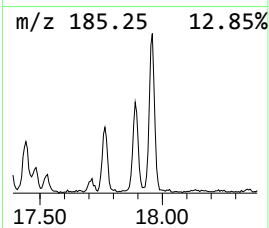
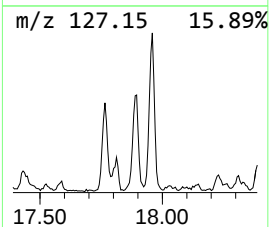
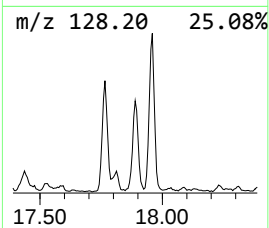
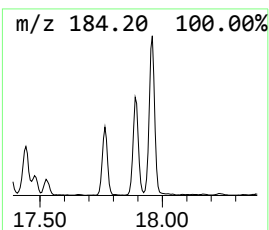
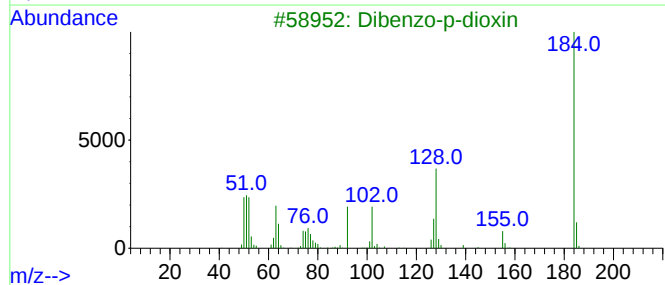
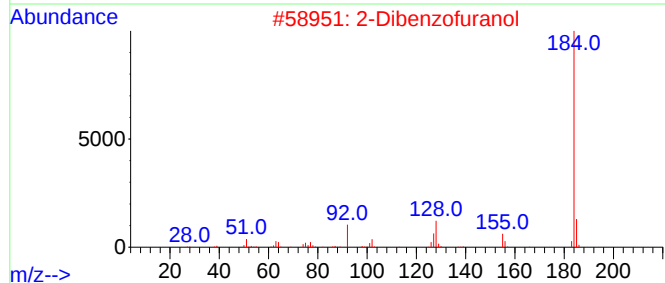
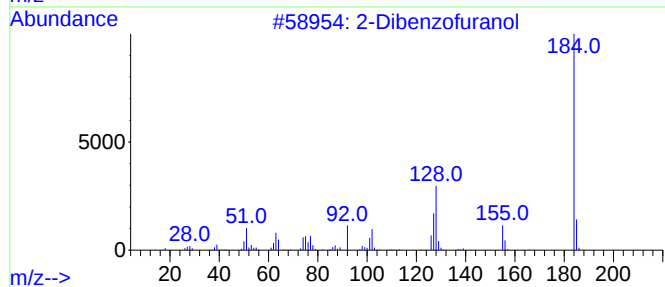
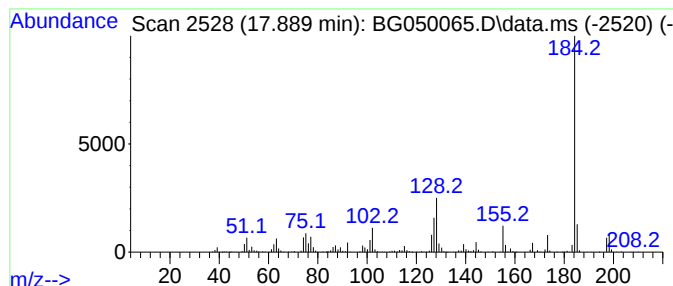
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Quant Title : SVOA CALIBRATION

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

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Peak Number 33 Dibenzo-p-dioxin Concentration Rank 6

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 17.889 | 52.29 ng/ul | 1195240 | Phenanthrene-d10 | 17.384 |

| Hit# | of | 5 | Tentative ID                       | MW  | MolForm | CAS#         | Qual |
|------|----|---|------------------------------------|-----|---------|--------------|------|
| 1    |    |   | 2-Dibenzofuranol                   | 184 | C12H8O2 | 000086-77-1  | 87   |
| 2    |    |   | 2-Dibenzofuranol                   | 184 | C12H8O2 | 000086-77-1  | 87   |
| 3    |    |   | Dibenzo-p-dioxin                   | 184 | C12H8O2 | 000262-12-4  | 83   |
| 4    |    |   | Dibenzo-p-dioxin                   | 184 | C12H8O2 | 000262-12-4  | 83   |
| 5    |    |   | 1H-Pyrazolo[3,4-b]quinolin-3-amine | 184 | C10H8N4 | 1000319-54-1 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

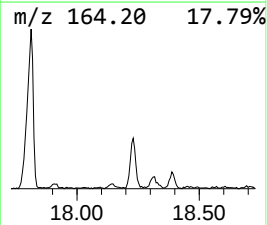
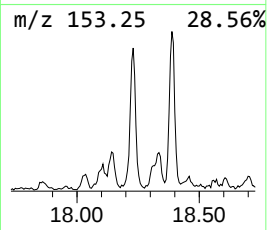
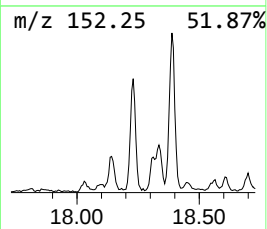
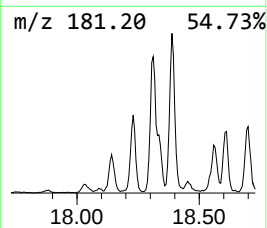
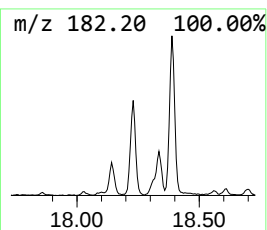
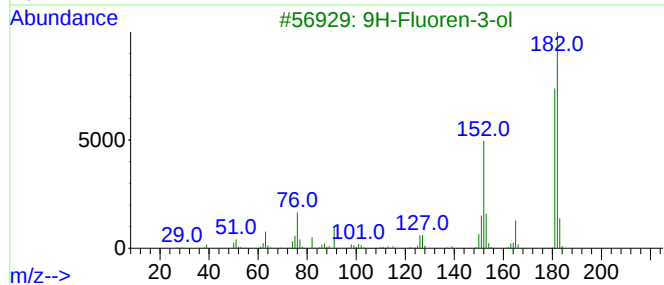
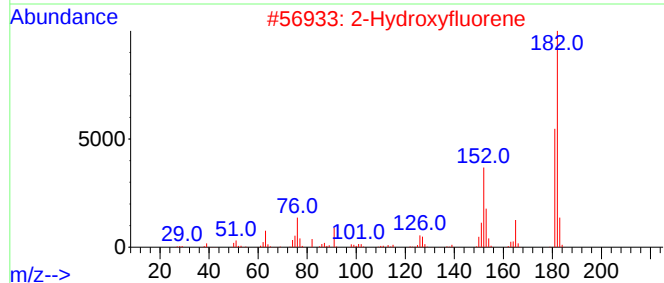
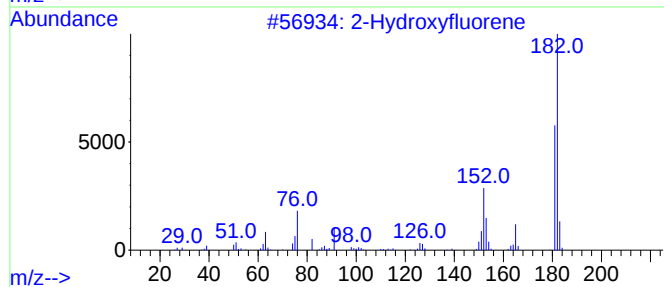
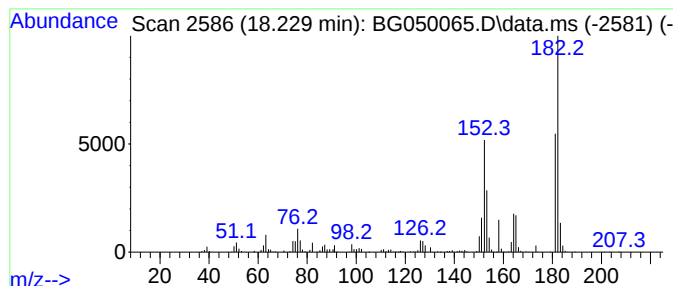
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 37 9H-Fluoren-3-ol Concentration Rank 26

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 18.230 | 22.84 ng/ul | 521982 | Phenanthrene-d10 | 17.384 |

| Hit# | of                          | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|-----------------------------|---|--------------|-----|---------|-------------|------|
| 1    | 2-Hydroxyfluorene           |   |              | 182 | C13H10O | 002443-58-5 | 93   |
| 2    | 2-Hydroxyfluorene           |   |              | 182 | C13H10O | 002443-58-5 | 91   |
| 3    | 9H-Fluoren-3-ol             |   |              | 182 | C13H10O | 006344-67-8 | 87   |
| 4    | 9H-Fluoren-9-ol             |   |              | 182 | C13H10O | 001689-64-1 | 70   |
| 5    | 3-(1-Naphthyl)acrylaldehyde |   |              | 182 | C13H10O | 001504-73-0 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

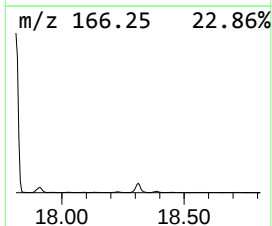
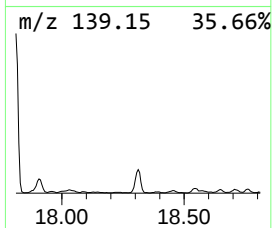
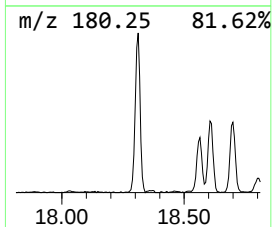
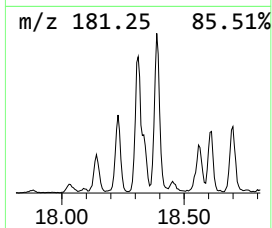
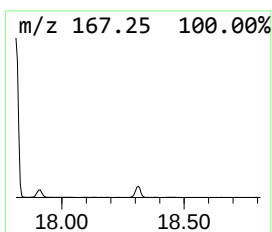
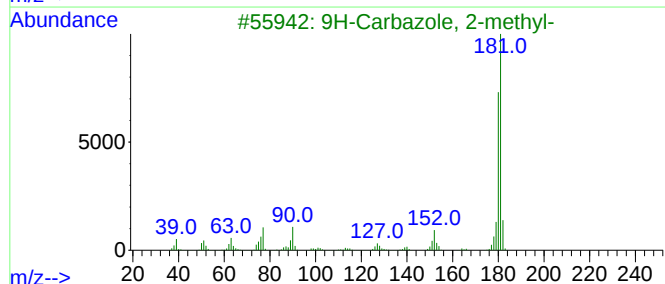
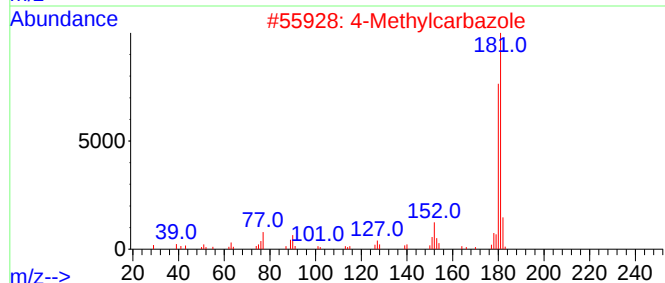
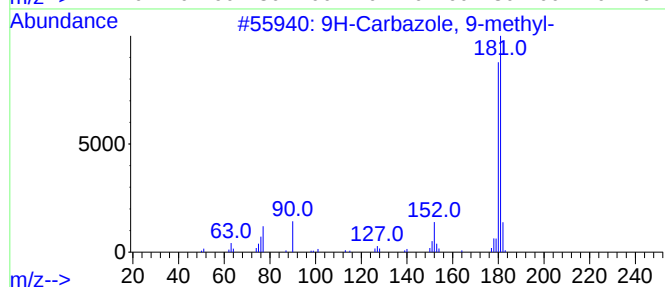
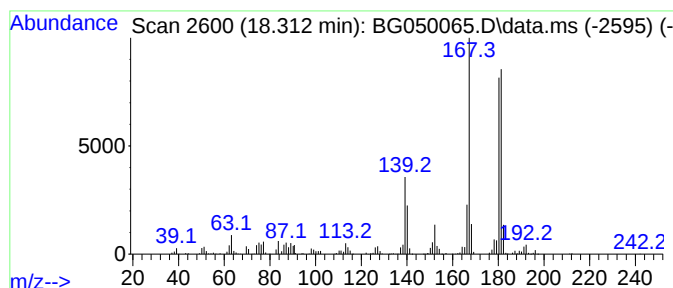
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 38 9H-Carbazole, 9-methyl- Concentration Rank 9

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 18.312 | 41.25 ng/ul | 942916 | Phenanthrene-d10 | 17.384 |

| Hit# | of 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|------|-------------------------|-----|---------|-------------|------|
| 1    |      | 9H-Carbazole, 9-methyl- | 181 | C13H11N | 001484-12-4 | 70   |
| 2    |      | 4-Methylcarbazole       | 181 | C13H11N | 003770-48-7 | 64   |
| 3    |      | 9H-Carbazole, 2-methyl- | 181 | C13H11N | 003652-91-3 | 55   |
| 4    |      | 9H-Carbazole, 2-methyl- | 181 | C13H11N | 003652-91-3 | 55   |
| 5    |      | 3-Methylcarbazole       | 181 | C13H11N | 004630-20-0 | 55   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

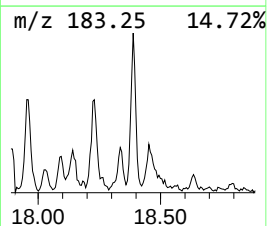
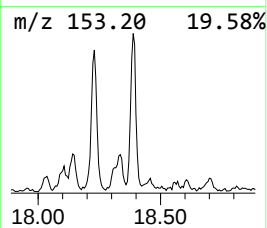
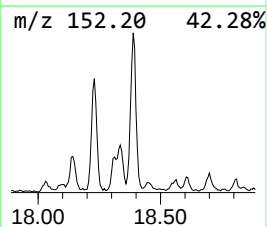
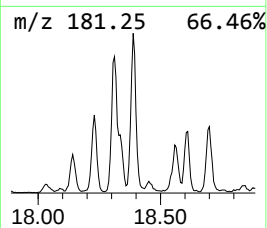
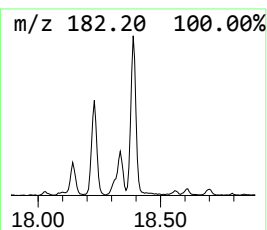
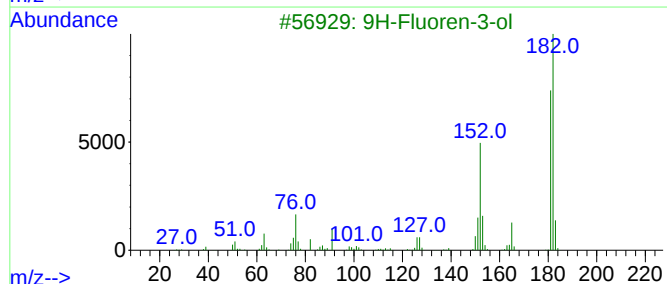
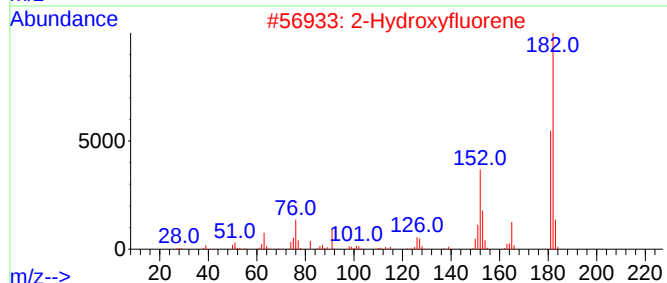
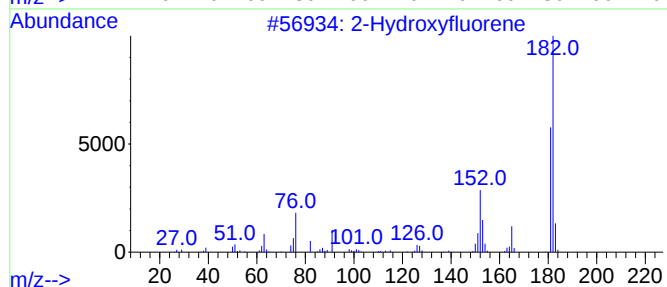
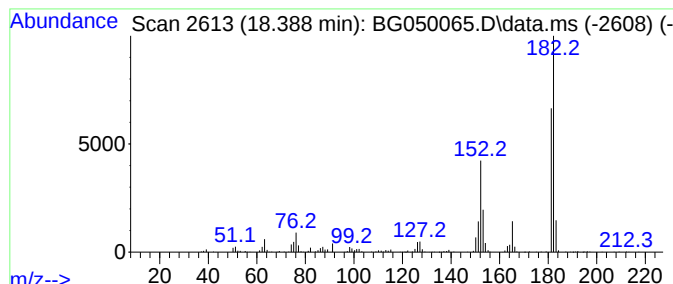
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 39 2-Hydroxyfluorene Concentration Rank 13

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 18.388 | 31.77 ng/ul | 726115 | Phenanthrene-d10 | 17.384 |

| Hit# | of                               | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----------------------------------|---|--------------|-----|---------|-------------|------|
| 1    | 2-Hydroxyfluorene                |   |              | 182 | C13H10O | 002443-58-5 | 97   |
| 2    | 2-Hydroxyfluorene                |   |              | 182 | C13H10O | 002443-58-5 | 97   |
| 3    | 9H-Fluoren-3-ol                  |   |              | 182 | C13H10O | 006344-67-8 | 93   |
| 4    | Dibenzofuran, 4-methyl-          |   |              | 182 | C13H10O | 007320-53-8 | 90   |
| 5    | [1,1'-Biphenyl]-4-carboxaldehyde |   |              | 182 | C13H10O | 003218-36-8 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

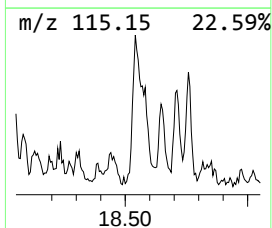
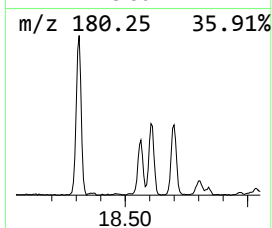
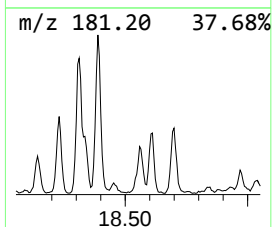
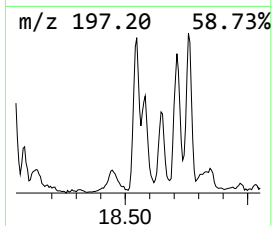
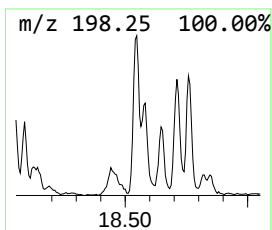
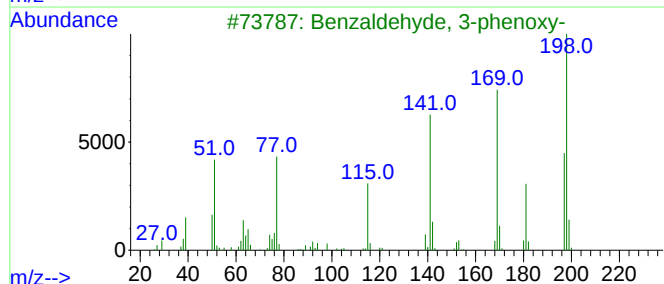
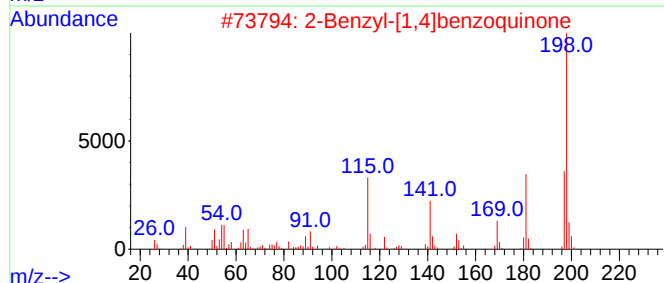
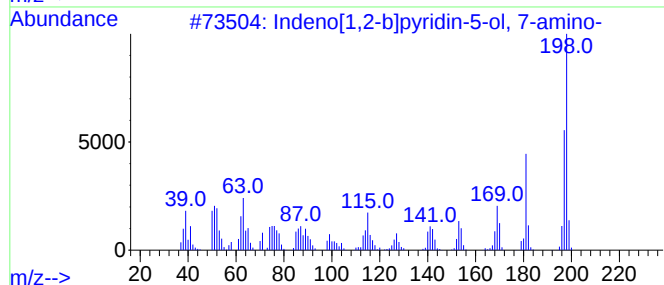
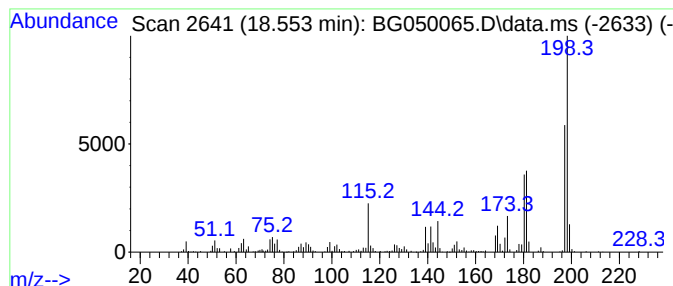
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 41 Indeno[1,2-b]pyridin-5-ol, ... Concentration Rank 11

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 18.553 | 35.54 ng/ul | 812312 | Phenanthrene-d10 | 17.384 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Indeno[1,2-b]pyridin-5-ol, 7-amino- | 198 | C12H10N2O | 339336-23-1  | 64   |
| 2    |    |   | 2-Benzyl-[1,4]benzoquinone          | 198 | C13H10O2  | 038940-10-2  | 62   |
| 3    |    |   | Benzaldehyde, 3-phenoxy-            | 198 | C13H10O2  | 039515-51-0  | 62   |
| 4    |    |   | Tacrine                             | 198 | C13H14N2  | 000321-64-2  | 58   |
| 5    |    |   | 1H-Imidazo[4,5-g]quinoxaline, 1,... | 198 | C11H10N4  | 1000319-12-2 | 49   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

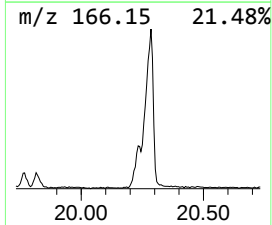
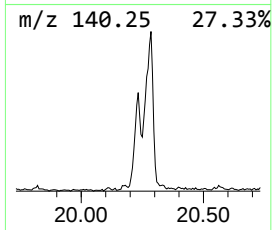
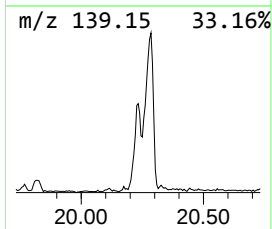
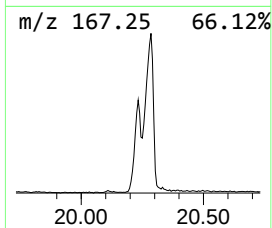
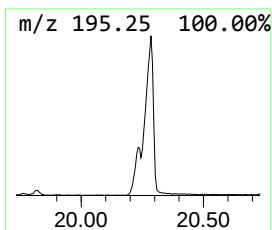
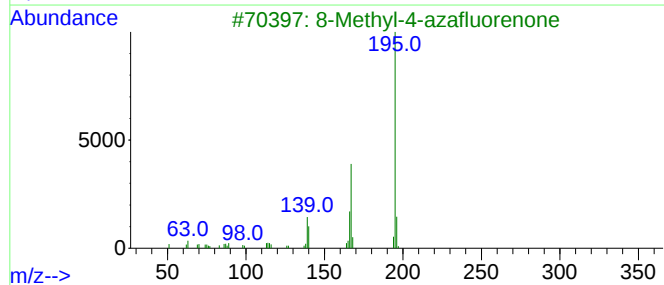
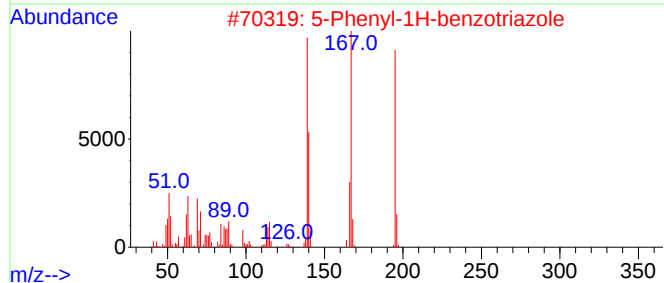
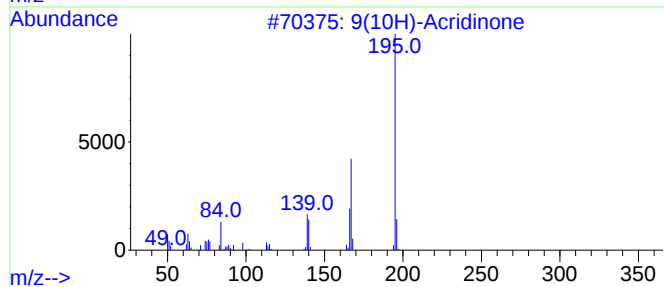
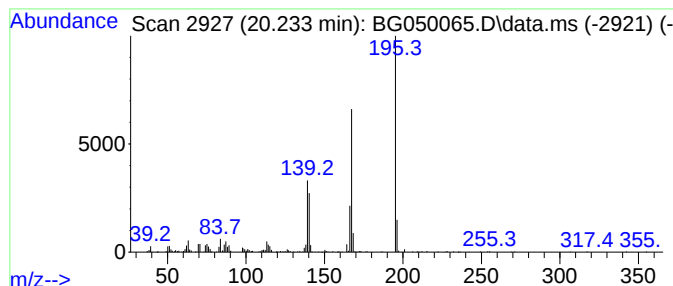
Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 48 9(10H)-Acridinone Concentration Rank 21

| R.T.      | EstConc                   | Area   | Relative to ISTD |         | R.T.        |      |
|-----------|---------------------------|--------|------------------|---------|-------------|------|
| 20.233    | 25.15 ng/ul               | 475152 | Chrysene-d12     |         | 21.654      |      |
| Hit# of 5 | Tentative ID              |        | MW               | MolForm | CAS#        | Qual |
| 1         | 9(10H)-Acridinone         |        | 195              | C13H9NO | 000578-95-0 | 93   |
| 2         | 5-Phenyl-1H-benzotriazole |        | 195              | C12H9N3 | 025877-73-0 | 91   |
| 3         | 8-Methyl-4-azafluorenone  |        | 195              | C13H9NO | 064292-03-1 | 90   |
| 4         | 3-Acridinol               |        | 195              | C13H9NO | 007132-70-9 | 90   |
| 5         | 7-methyl-4-azafluorenone  |        | 195              | C13H9NO | 064292-02-0 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

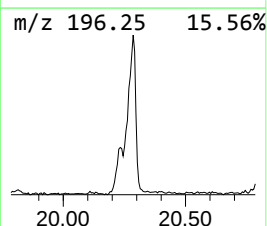
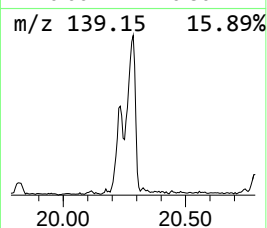
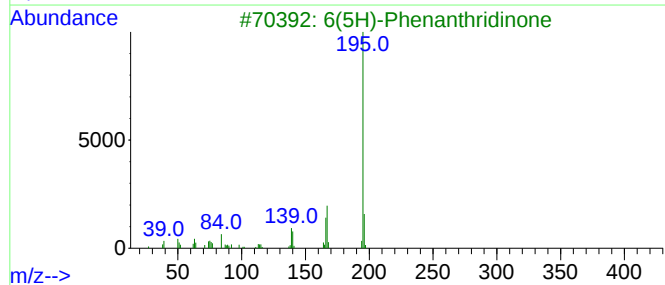
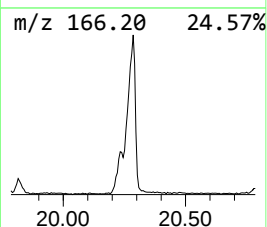
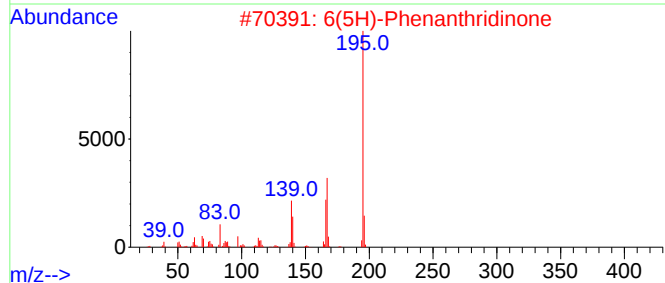
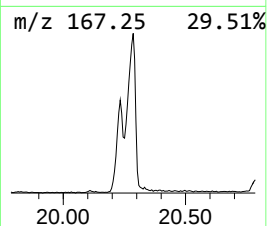
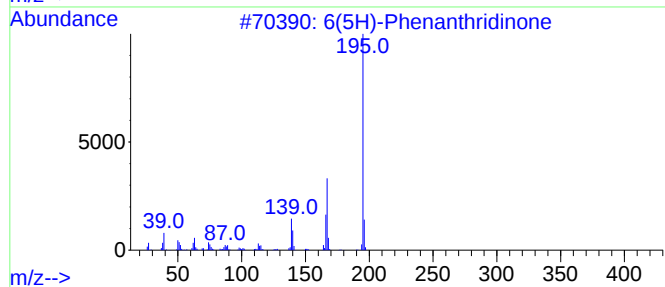
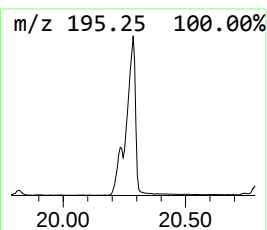
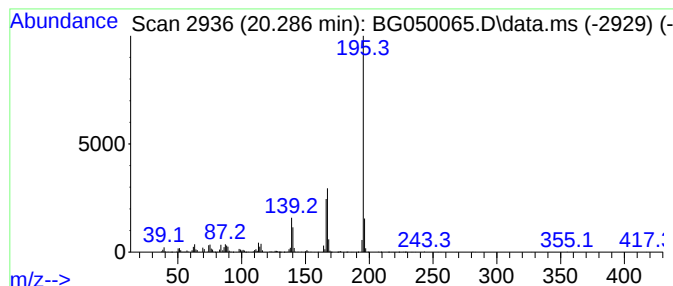
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Quant Title : SVOA CALIBRATION

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

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Peak Number 49 6(5H)-Phenanthridinone Concentration Rank 3

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 20.285 | 85.21 ng/ul | 1609570 | Chrysene-d12     | 21.654 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | 6(5H)-Phenanthridinone | 195 | C13H9NO | 001015-89-0 | 96   |
| 2    |    |   | 6(5H)-Phenanthridinone | 195 | C13H9NO | 001015-89-0 | 94   |
| 3    |    |   | 6(5H)-Phenanthridinone | 195 | C13H9NO | 001015-89-0 | 94   |
| 4    |    |   | 3-Acridinol            | 195 | C13H9NO | 007132-70-9 | 93   |
| 5    |    |   | 9-Acridinol            | 195 | C13H9NO | 000643-62-9 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
Data File : BG050065.D  
Acq On : 31 Aug 2021 15:02  
Operator : CG/JU  
Sample : M3464-07  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBKG0

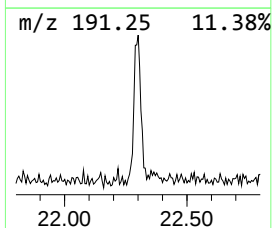
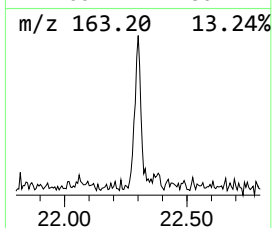
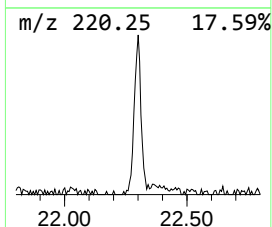
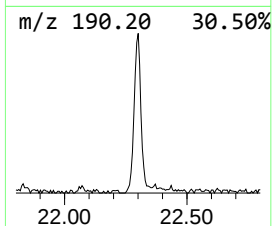
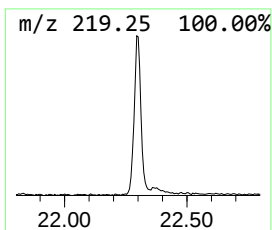
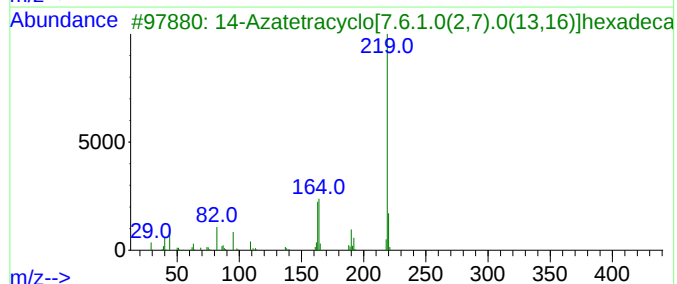
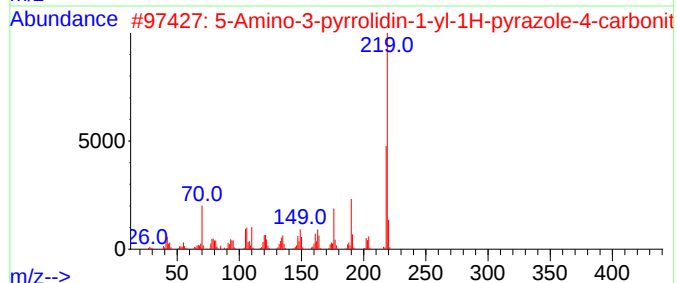
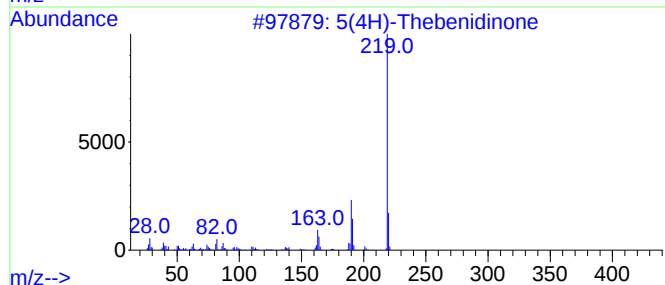
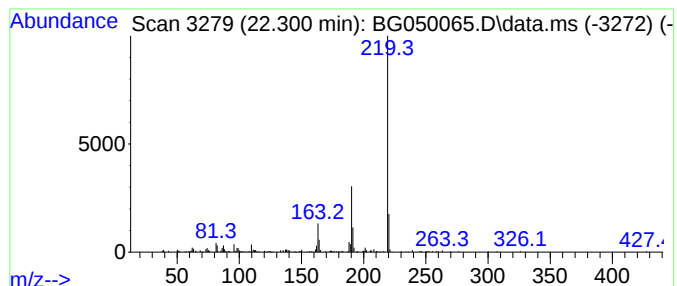
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 51 5(4H)-Thebenidinone Concentration Rank 36

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 22.301 | 12.65 ng/ul | 238903 | Chrysene-d12     | 21.654 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | 5(4H)-Thebenidinone                 | 219 | C15H9NO  | 064884-40-8  | 87   |
| 2    |    |   | 5-Amino-3-pyrrolidin-1-yl-1H-pyr... | 219 | C11H17N5 | 1000499-90-1 | 64   |
| 3    |    |   | 14-Azatetracyclo[7.6.1.0(2,7).0(... | 219 | C15H9NO  | 042326-31-8  | 59   |
| 4    |    |   | 2-Phenyl-6-vinylindolizine          | 219 | C16H13N  | 077652-49-4  | 53   |
| 5    |    |   | 2-Naphthalenamine, N-phenyl-        | 219 | C16H13N  | 000135-88-6  | 52   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
 Data File : BG050065.D  
 Acq On : 31 Aug 2021 15:02  
 Operator : CG/JU  
 Sample : M3464-07  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DBKG0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
 Quant Title : SVOA CALIBRATION

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| Benzene, 1,3-di... | 5.946  | 23.5    | ng/ul | 202720   | 1                     | 7.961  | 172642 | 20.0 |
| Mesitylene         | 7.603  | 37.0    | ng/ul | 319126   | 1                     | 7.961  | 172642 | 20.0 |
| Benzofuran         | 7.679  | 27.4    | ng/ul | 236138   | 1                     | 7.961  | 172642 | 20.0 |
| Indane             | 8.349  | 781.4   | ng/ul | 6745410  | 1                     | 7.961  | 172642 | 20.0 |
| 3-Methylphenyla... | 8.501  | 59.4    | ng/ul | 512882   | 1                     | 7.961  | 172642 | 20.0 |
| Benzofuran, 7-m... | 9.324  | 20.8    | ng/ul | 179330   | 1                     | 7.961  | 172642 | 20.0 |
| Phenol, 3,5-dic... | 13.659 | 24.7    | ng/ul | 686445   | 3                     | 14.629 | 555894 | 20.0 |
| Naphthalene, 1,... | 13.800 | 29.4    | ng/ul | 817838   | 3                     | 14.629 | 555894 | 20.0 |
| Naphthalene, 1,... | 13.941 | 26.0    | ng/ul | 722926   | 3                     | 14.629 | 555894 | 20.0 |
| 2-Naphthyl isoc... | 14.764 | 25.1    | ng/ul | 696665   | 3                     | 14.629 | 555894 | 20.0 |
| 7-Methyl-1-naph... | 15.821 | 31.2    | ng/ul | 866474   | 3                     | 14.629 | 555894 | 20.0 |
| 5H-Indeno[1,2-b... | 16.197 | 17.7    | ng/ul | 403840   | 4                     | 17.384 | 457133 | 20.0 |
| 1(2H)-Acenaphth... | 16.361 | 17.6    | ng/ul | 401224   | 4                     | 17.384 | 457133 | 20.0 |
| unknown-01         | 16.408 | 21.1    | ng/ul | 481744   | 4                     | 17.384 | 457133 | 20.0 |
| 3-Hydroxybiphenyl  | 16.567 | 25.6    | ng/ul | 585300   | 4                     | 17.384 | 457133 | 20.0 |
| p-Hydroxybiphenyl  | 16.643 | 49.0    | ng/ul | 1119570  | 4                     | 17.384 | 457133 | 20.0 |
| Quinoline, 1-oxide | 16.685 | 24.6    | ng/ul | 562570   | 4                     | 17.384 | 457133 | 20.0 |
| 2(1H)-Quinolino... | 16.972 | 27.1    | ng/ul | 620055   | 4                     | 17.384 | 457133 | 20.0 |
| 2-Dibenzofuranol   | 17.166 | 34.2    | ng/ul | 782301   | 4                     | 17.384 | 457133 | 20.0 |
| 8-Quinolinel, 3... | 17.278 | 28.1    | ng/ul | 642062   | 4                     | 17.384 | 457133 | 20.0 |
| unknown-02         | 17.589 | 17.2    | ng/ul | 392732   | 4                     | 17.384 | 457133 | 20.0 |
| Dibenzo-p-dioxin   | 17.889 | 52.3    | ng/ul | 1195240  | 4                     | 17.384 | 457133 | 20.0 |
| 9H-Fluoren-3-ol    | 18.230 | 22.8    | ng/ul | 521982   | 4                     | 17.384 | 457133 | 20.0 |
| 9H-Carbazole, 9... | 18.312 | 41.3    | ng/ul | 942916   | 4                     | 17.384 | 457133 | 20.0 |
| 2-Hydroxyfluorene  | 18.388 | 31.8    | ng/ul | 726115   | 4                     | 17.384 | 457133 | 20.0 |
| Indeno[1,2-b]py... | 18.553 | 35.5    | ng/ul | 812312   | 4                     | 17.384 | 457133 | 20.0 |
| 9(10H)-Acridinone  | 20.233 | 25.1    | ng/ul | 475152   | 5                     | 21.654 | 377789 | 20.0 |
| 6(5H)-Phenanthr... | 20.285 | 85.2    | ng/ul | 1609570  | 5                     | 21.654 | 377789 | 20.0 |
| 5(4H)-Thebenidi... | 22.301 | 12.7    | ng/ul | 238903   | 5                     | 21.654 | 377789 | 20.0 |