

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121823\  
 Data File : BP018908.D  
 Acq On : 18 Dec 2023 15:52  
 Operator : MA/JU  
 Sample : 05794-07DL 5X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH3Q1DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP018908.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 3.699       | 100           | 104         | 110          | rBV6     | 6922           | 12384         | 0.20%           | 0.024%        |
| 2         | 3.787       | 115           | 119         | 124          | rBV      | 32097          | 38904         | 0.63%           | 0.076%        |
| 3         | 4.005       | 152           | 156         | 160          | rBV2     | 16479          | 23330         | 0.38%           | 0.046%        |
| 4         | 4.570       | 248           | 252         | 257          | rVB3     | 12069          | 15069         | 0.24%           | 0.030%        |
| 5         | 7.005       | 657           | 666         | 681          | rVB2     | 91253          | 209084        | 3.39%           | 0.411%        |
| 6         | 7.169       | 687           | 694         | 701          | rBV      | 70611          | 112650        | 1.83%           | 0.221%        |
| 7         | 7.364       | 721           | 727         | 734          | rVB      | 89816          | 143767        | 2.33%           | 0.282%        |
| 8         | 7.828       | 797           | 806         | 815          | rBV      | 1038091        | 1612150       | 26.17%          | 3.168%        |
| 9         | 8.546       | 921           | 928         | 934          | rBV2     | 87280          | 143154        | 2.32%           | 0.281%        |
| 10        | 8.658       | 939           | 947         | 956          | rVV      | 135292         | 229662        | 3.73%           | 0.451%        |
| 11        | 8.775       | 960           | 967         | 973          | rVV      | 10681          | 21197         | 0.34%           | 0.042%        |
| 12        | 8.987       | 997           | 1003        | 1012         | rBV      | 76949          | 132312        | 2.15%           | 0.260%        |
| 13        | 9.710       | 1119          | 1126        | 1132         | rBV      | 60373          | 106707        | 1.73%           | 0.210%        |
| 14        | 9.869       | 1145          | 1153        | 1160         | rBV2     | 21892          | 47828         | 0.78%           | 0.094%        |
| 15        | 10.075      | 1182          | 1188        | 1194         | rVB3     | 12415          | 23522         | 0.38%           | 0.046%        |
| 16        | 10.252      | 1210          | 1218        | 1227         | rVB      | 115051         | 199283        | 3.24%           | 0.392%        |
| 17        | 10.487      | 1252          | 1258        | 1263         | rBV      | 13362          | 23767         | 0.39%           | 0.047%        |
| 18        | 10.622      | 1272          | 1281        | 1287         | rBV      | 1212670        | 2060366       | 33.45%          | 4.048%        |
| 19        | 10.675      | 1287          | 1290        | 1297         | rVB      | 35191          | 54355         | 0.88%           | 0.107%        |
| 20        | 10.775      | 1301          | 1307        | 1316         | rBV      | 29125          | 63353         | 1.03%           | 0.124%        |
| 21        | 11.175      | 1367          | 1375        | 1380         | rBV10    | 7796           | 16293         | 0.26%           | 0.032%        |
| 22        | 11.416      | 1410          | 1416        | 1422         | rBV3     | 9352           | 19549         | 0.32%           | 0.038%        |
| 23        | 11.993      | 1508          | 1514        | 1520         | rBV9     | 6252           | 13147         | 0.21%           | 0.026%        |
| 24        | 12.281      | 1558          | 1563        | 1569         | rVB      | 29516          | 49632         | 0.81%           | 0.098%        |
| 25        | 12.504      | 1595          | 1601        | 1609         | rVB      | 35827          | 59373         | 0.96%           | 0.117%        |
| 26        | 13.293      | 1730          | 1735        | 1740         | rVV3     | 20134          | 34043         | 0.55%           | 0.067%        |
| 27        | 13.363      | 1740          | 1747        | 1755         | rVV4     | 21804          | 40795         | 0.66%           | 0.080%        |
| 28        | 13.493      | 1765          | 1769        | 1781         | rVB4     | 11273          | 32598         | 0.53%           | 0.064%        |
| 29        | 13.781      | 1810          | 1818        | 1823         | rBV2     | 37396          | 72829         | 1.18%           | 0.143%        |
| 30        | 13.834      | 1823          | 1827        | 1830         | rVV2     | 21715          | 34861         | 0.57%           | 0.068%        |
| 31        | 13.875      | 1830          | 1834        | 1839         | rVV      | 221104         | 296109        | 4.81%           | 0.582%        |
| 32        | 13.922      | 1839          | 1842        | 1850         | rVB4     | 11963          | 20272         | 0.33%           | 0.040%        |
| 33        | 14.022      | 1850          | 1859        | 1862         | rBV2     | 21050          | 36408         | 0.59%           | 0.072%        |
| 34        | 14.151      | 1875          | 1881        | 1885         | rBV      | 245673         | 404012        | 6.56%           | 0.794%        |
| 35        | 14.463      | 1925          | 1934        | 1940         | rVV      | 1659828        | 2500312       | 40.59%          | 4.913%        |
| 36        | 14.522      | 1940          | 1944        | 1952         | rVV      | 127778         | 208572        | 3.39%           | 0.410%        |

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 Sample : 05794-07DL 5X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH3Q1DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 14.598 | 1953 | 1957 | 1963 | rVV5 | 9747    | 18303   | 0.30%  | 0.036% |
| 38 | 14.681 | 1963 | 1971 | 1979 | rVV5 | 61748   | 147900  | 2.40%  | 0.291% |
| 39 | 14.775 | 1981 | 1987 | 1991 | rVV5 | 16509   | 37234   | 0.60%  | 0.073% |
| 40 | 14.857 | 1991 | 2001 | 2010 | rVV  | 88977   | 178066  | 2.89%  | 0.350% |
| 41 | 14.934 | 2010 | 2014 | 2020 | rVB2 | 19275   | 29195   | 0.47%  | 0.057% |
| 42 | 15.075 | 2033 | 2038 | 2043 | rBV6 | 14708   | 26427   | 0.43%  | 0.052% |
| 43 | 15.134 | 2043 | 2048 | 2056 | rVB3 | 16304   | 27555   | 0.45%  | 0.054% |
| 44 | 15.245 | 2062 | 2067 | 2071 | rBV5 | 15693   | 26548   | 0.43%  | 0.052% |
| 45 | 15.451 | 2097 | 2102 | 2107 | rBV  | 334121  | 465262  | 7.55%  | 0.914% |
| 46 | 15.510 | 2107 | 2112 | 2120 | rVB  | 148447  | 237135  | 3.85%  | 0.466% |
| 47 | 15.581 | 2120 | 2124 | 2129 | rBV3 | 18856   | 35954   | 0.58%  | 0.071% |
| 48 | 15.634 | 2130 | 2133 | 2136 | rVV2 | 17135   | 20808   | 0.34%  | 0.041% |
| 49 | 15.675 | 2136 | 2140 | 2144 | rVB4 | 19958   | 28460   | 0.46%  | 0.056% |
| 50 | 15.722 | 2144 | 2148 | 2152 | rBV6 | 13532   | 21411   | 0.35%  | 0.042% |
| 51 | 15.804 | 2157 | 2162 | 2168 | rVB  | 41011   | 59829   | 0.97%  | 0.118% |
| 52 | 15.951 | 2183 | 2187 | 2195 | rVB  | 36863   | 78346   | 1.27%  | 0.154% |
| 53 | 16.187 | 2223 | 2227 | 2233 | rVB4 | 30501   | 54599   | 0.89%  | 0.107% |
| 54 | 16.510 | 2274 | 2282 | 2288 | rBV4 | 44130   | 107829  | 1.75%  | 0.212% |
| 55 | 16.563 | 2288 | 2291 | 2296 | rVB3 | 28538   | 39943   | 0.65%  | 0.078% |
| 56 | 16.669 | 2305 | 2309 | 2315 | rVB2 | 18589   | 28018   | 0.45%  | 0.055% |
| 57 | 16.740 | 2319 | 2321 | 2325 | rVV  | 18017   | 25008   | 0.41%  | 0.049% |
| 58 | 16.787 | 2325 | 2329 | 2333 | rVB3 | 28676   | 39035   | 0.63%  | 0.077% |
| 59 | 16.863 | 2338 | 2342 | 2349 | rVB  | 61554   | 103161  | 1.67%  | 0.203% |
| 60 | 16.945 | 2351 | 2356 | 2357 | rBV2 | 26710   | 37385   | 0.61%  | 0.073% |
| 61 | 17.028 | 2366 | 2370 | 2379 | rVB  | 94016   | 147652  | 2.40%  | 0.290% |
| 62 | 17.210 | 2395 | 2401 | 2405 | rBV  | 2083614 | 2923533 | 47.46% | 5.744% |
| 63 | 17.251 | 2405 | 2408 | 2414 | rVV  | 1830635 | 2642434 | 42.90% | 5.192% |
| 64 | 17.310 | 2414 | 2418 | 2421 | rVV  | 404157  | 628389  | 10.20% | 1.235% |
| 65 | 17.345 | 2421 | 2424 | 2430 | rVV  | 434458  | 606096  | 9.84%  | 1.191% |
| 66 | 17.404 | 2430 | 2434 | 2440 | rVB3 | 54086   | 95619   | 1.55%  | 0.188% |
| 67 | 17.622 | 2463 | 2471 | 2479 | rBV  | 171499  | 308095  | 5.00%  | 0.605% |
| 68 | 17.734 | 2488 | 2490 | 2496 | rVB2 | 46299   | 48054   | 0.78%  | 0.094% |
| 69 | 17.792 | 2497 | 2500 | 2509 | rVB3 | 44367   | 72278   | 1.17%  | 0.142% |
| 70 | 18.081 | 2544 | 2549 | 2554 | rBV  | 239311  | 450054  | 7.31%  | 0.884% |
| 71 | 18.128 | 2554 | 2557 | 2563 | rVB  | 348351  | 442580  | 7.19%  | 0.870% |
| 72 | 18.204 | 2566 | 2570 | 2574 | rVV  | 119651  | 157828  | 2.56%  | 0.310% |
| 73 | 18.269 | 2575 | 2581 | 2585 | rVV3 | 369708  | 681702  | 11.07% | 1.339% |
| 74 | 18.304 | 2585 | 2587 | 2594 | rVB  | 186029  | 212383  | 3.45%  | 0.417% |
| 75 | 18.569 | 2628 | 2632 | 2635 | rBV  | 178736  | 218096  | 3.54%  | 0.429% |
| 76 | 18.610 | 2635 | 2639 | 2644 | rVB2 | 109717  | 145396  | 2.36%  | 0.286% |

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 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH3Q1DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |         |
|-----|--------|------|------|------|------|---------|---------|---------|---------|
| 77  | 18.657 | 2645 | 2647 | 2650 | rVB3 | 40185   | 40809   | 0.66%   | 0.080%  |
| 78  | 18.804 | 2669 | 2672 | 2676 | rVB2 | 60527   | 68114   | 1.11%   | 0.134%  |
| 79  | 18.969 | 2696 | 2700 | 2704 | rBV  | 163280  | 246330  | 4.00%   | 0.484%  |
| 80  | 19.104 | 2719 | 2723 | 2731 | rBV2 | 132986  | 268835  | 4.36%   | 0.528%  |
| 81  | 19.228 | 2738 | 2744 | 2750 | rBV  | 3057059 | 4060629 | 65.92%  | 7.979%  |
| 82  | 19.551 | 2794 | 2799 | 2800 | rBV2 | 948960  | 1216061 | 19.74%  | 2.389%  |
| 83  | 19.581 | 2800 | 2804 | 2811 | rVV  | 2644543 | 3791516 | 61.55%  | 7.450%  |
| 84  | 19.645 | 2812 | 2815 | 2818 | rVV2 | 121355  | 177723  | 2.89%   | 0.349%  |
| 85  | 19.686 | 2819 | 2822 | 2826 | rVB  | 242574  | 276648  | 4.49%   | 0.544%  |
| 86  | 19.751 | 2831 | 2833 | 2837 | rVB  | 85930   | 101354  | 1.65%   | 0.199%  |
| 87  | 19.892 | 2853 | 2857 | 2864 | rBV3 | 168101  | 381249  | 6.19%   | 0.749%  |
| 88  | 20.057 | 2882 | 2885 | 2891 | rVB  | 340060  | 512384  | 8.32%   | 1.007%  |
| 89  | 20.157 | 2899 | 2902 | 2904 | rBV2 | 243497  | 279032  | 4.53%   | 0.548%  |
| 90  | 20.351 | 2932 | 2935 | 2939 | rBV  | 157309  | 193612  | 3.14%   | 0.380%  |
| 91  | 20.398 | 2940 | 2943 | 2947 | rVB  | 159201  | 204540  | 3.32%   | 0.402%  |
| 92  | 20.610 | 2976 | 2979 | 2982 | rBV  | 276701  | 342589  | 5.56%   | 0.673%  |
| 93  | 20.792 | 3007 | 3010 | 3016 | rBV  | 216062  | 347385  | 5.64%   | 0.683%  |
| 94  | 20.992 | 3042 | 3044 | 3047 | rBV  | 204837  | 220671  | 3.58%   | 0.434%  |
| 95  | 21.304 | 3090 | 3097 | 3101 | rBV2 | 3312898 | 6159586 | 100.00% | 12.103% |
| 96  | 21.339 | 3101 | 3103 | 3113 | rVB  | 1423806 | 1735818 | 28.18%  | 3.411%  |
| 97  | 22.951 | 3372 | 3377 | 3382 | rBV  | 1265504 | 2736354 | 44.42%  | 5.377%  |
| 98  | 23.463 | 3460 | 3464 | 3469 | rBV  | 579974  | 1007217 | 16.35%  | 1.979%  |
| 99  | 23.569 | 3477 | 3482 | 3491 | rVB  | 1140556 | 2234007 | 36.27%  | 4.390%  |
| 100 | 23.674 | 3494 | 3500 | 3506 | rBV  | 1786399 | 3525365 | 57.23%  | 6.927%  |

Sum of corrected areas: 50893077



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Sample : 05794-07DL 5X  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH3Q1DL

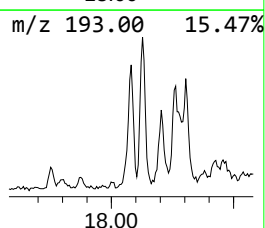
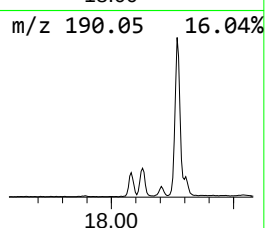
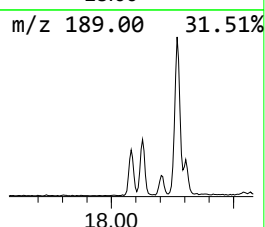
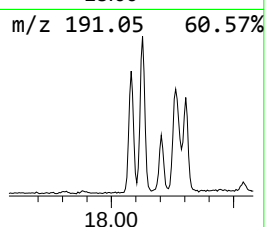
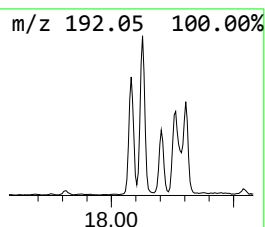
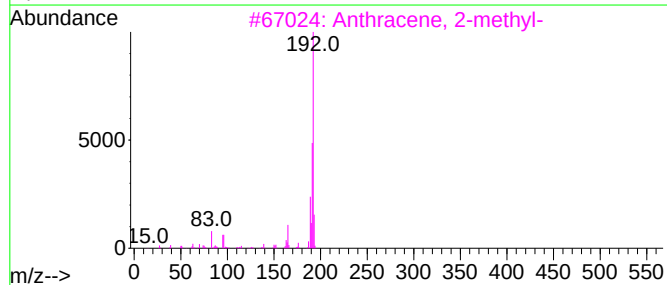
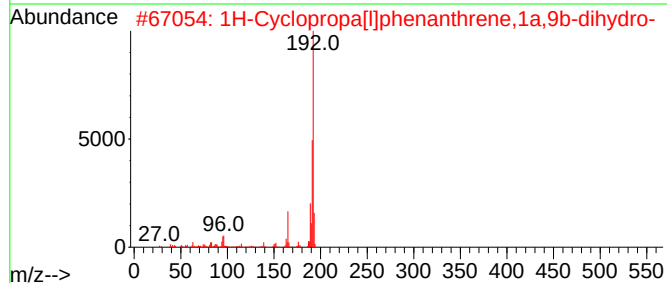
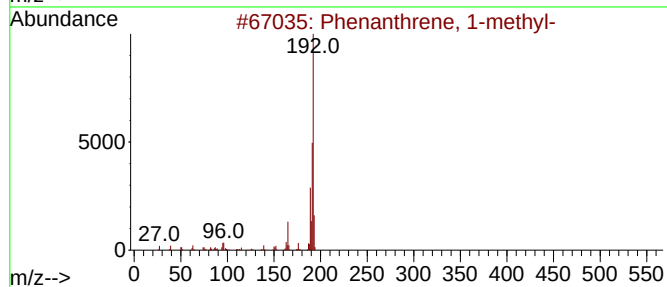
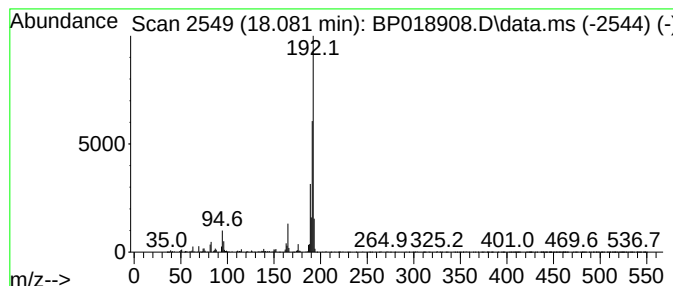
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 Phenanthrene, 1-methyl- Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.081 | 3.08 ng/ul | 450054 | Phenanthrene-d10 | 17.210 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Phenanthrene, 1-methyl-             | 192 | C15H12  | 000832-69-9 | 95   |
| 2    |    |   | 1H-Cyclopropa[1]phenanthrene,1a,... | 192 | C15H12  | 000949-41-7 | 95   |
| 3    |    |   | Anthracene, 2-methyl-               | 192 | C15H12  | 000613-12-7 | 95   |
| 4    |    |   | Phenanthrene, 2-methyl-             | 192 | C15H12  | 002531-84-2 | 94   |
| 5    |    |   | Phenanthrene, 2-methyl-             | 192 | C15H12  | 002531-84-2 | 93   |



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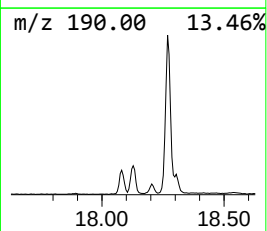
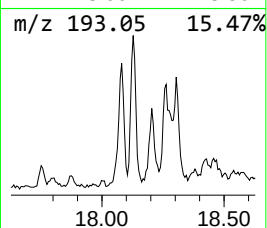
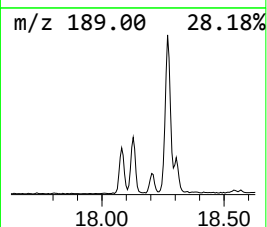
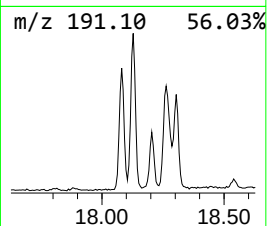
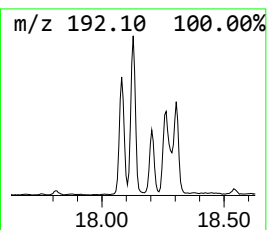
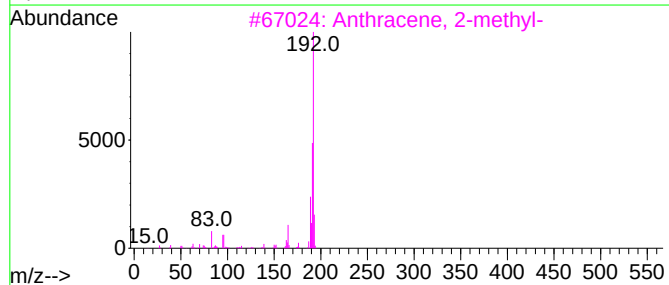
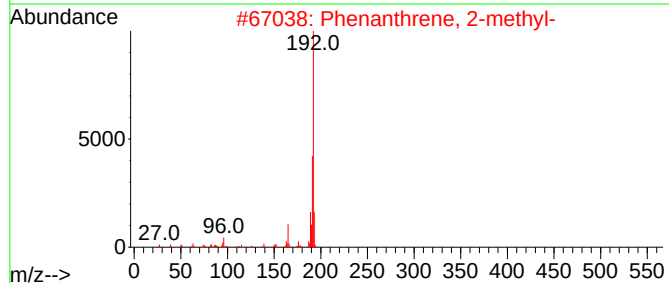
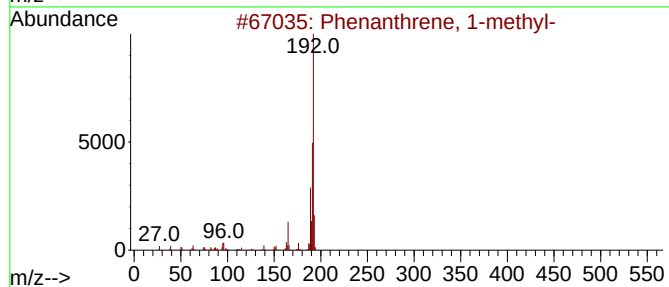
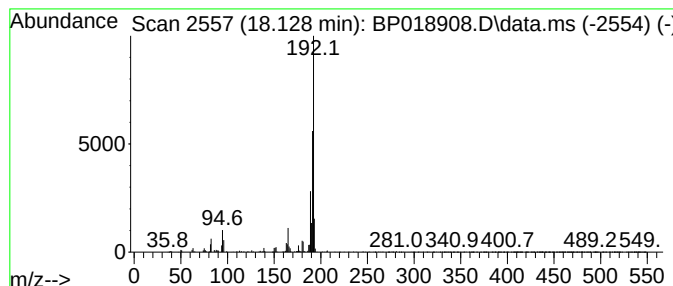
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.128 | 3.03 ng/ul | 442580 | Phenanthrene-d10 | 17.210 |

| Hit# | of 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|------|-------------------------|-----|---------|-------------|------|
| 1    |      | Phenanthrene, 1-methyl- | 192 | C15H12  | 000832-69-9 | 97   |
| 2    |      | Phenanthrene, 2-methyl- | 192 | C15H12  | 002531-84-2 | 97   |
| 3    |      | Anthracene, 2-methyl-   | 192 | C15H12  | 000613-12-7 | 96   |
| 4    |      | Phenanthrene, 2-methyl- | 192 | C15H12  | 002531-84-2 | 95   |
| 5    |      | Phenanthrene, 2-methyl- | 192 | C15H12  | 002531-84-2 | 95   |



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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
Quant Title : SVOA CALIBRATION

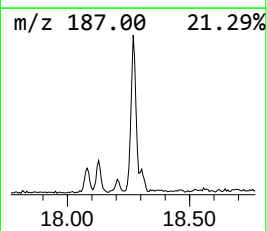
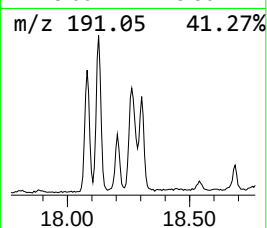
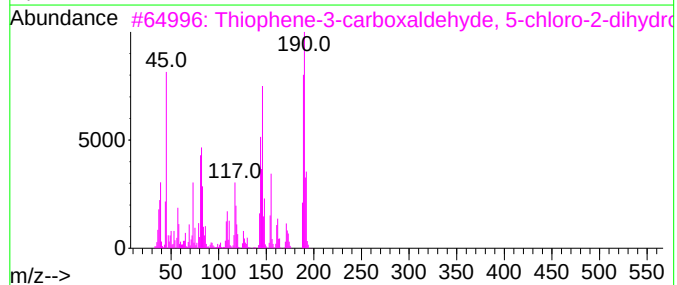
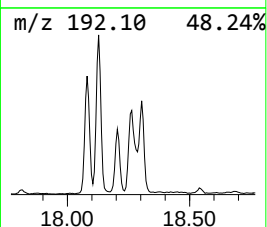
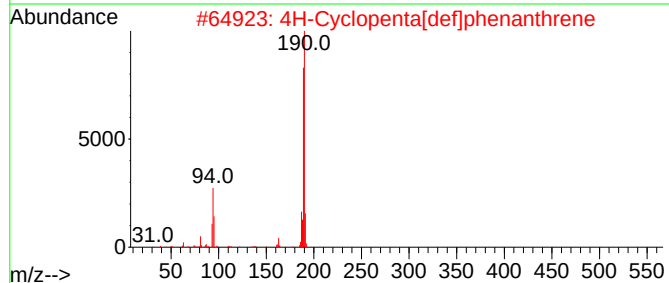
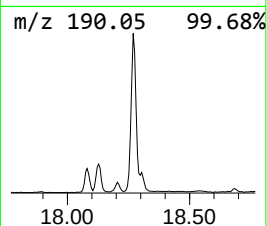
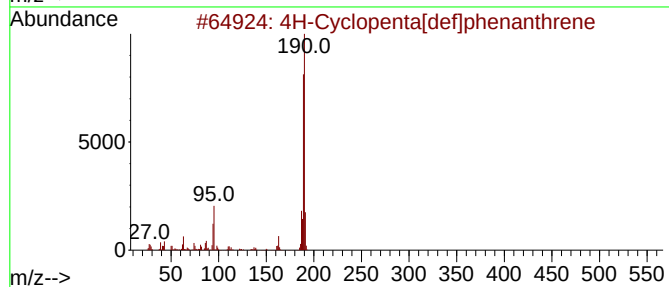
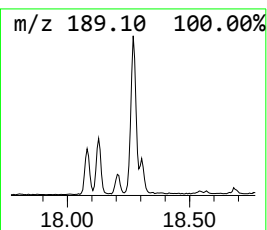
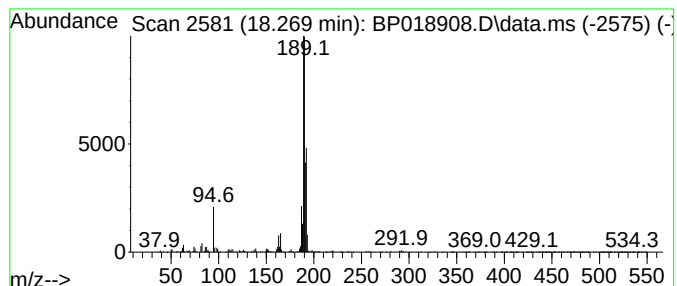
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.269 | 4.66 ng/ul | 681702 | Phenanthrene-d10 | 17.210 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|------------|-------------|------|
| 1    |    |   | 4H-Cyclopenta[def]phenanthrene      | 190 | C15H10     | 000203-64-5 | 64   |
| 2    |    |   | 4H-Cyclopenta[def]phenanthrene      | 190 | C15H10     | 000203-64-5 | 64   |
| 3    |    |   | Thiophene-3-carboxaldehyde, 5-ch... | 190 | C5H4BClO3S | 036155-87-0 | 53   |
| 4    |    |   | 4H-Cyclopenta[def]phenanthrene      | 190 | C15H10     | 000203-64-5 | 50   |
| 5    |    |   | 2,3,5,6-Tetramethylterephthalald... | 190 | C12H14O2   | 007072-01-7 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121823\  
Data File : BP018908.D  
Acq On : 18 Dec 2023 15:52  
Operator : MA/JU  
Sample : 05794-07DL 5X  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH3Q1DL

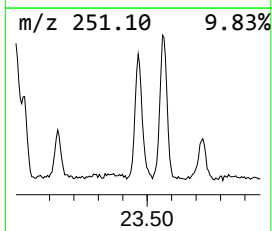
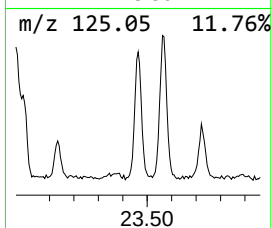
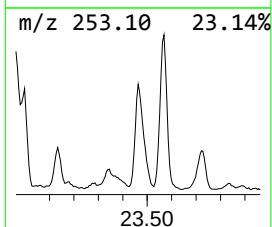
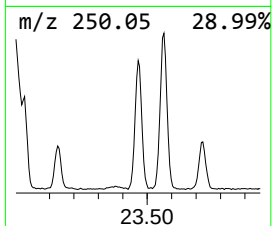
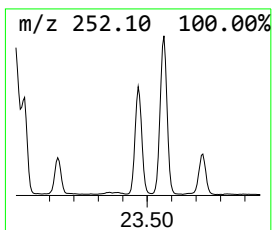
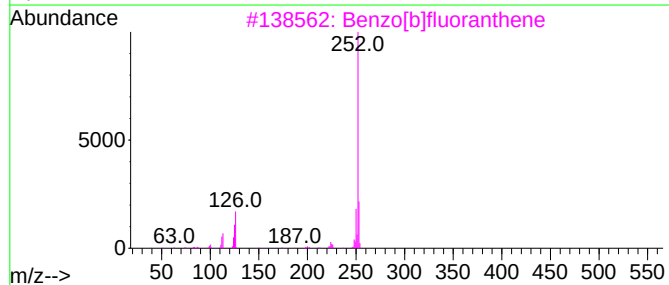
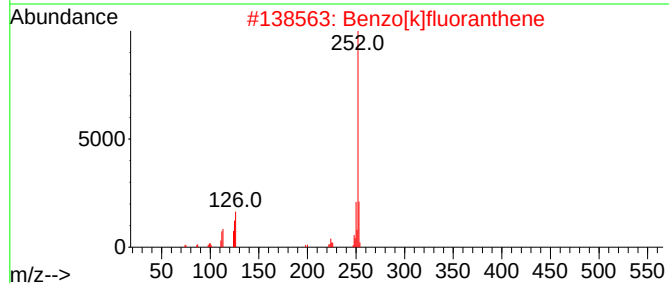
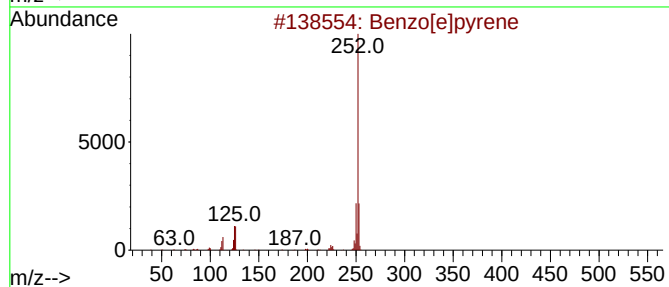
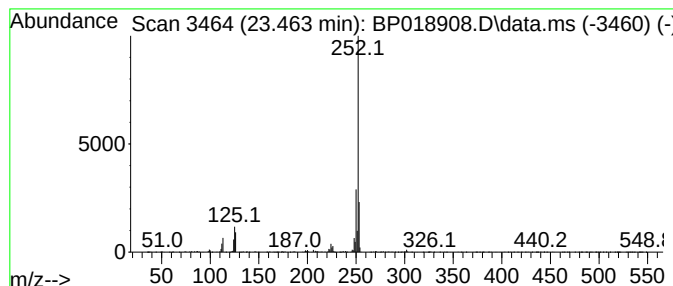
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 4 Benzo[e]pyrene Concentration Rank 1

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 23.463 | 5.71 ng/ul | 1007220 | Perylene-d12     | 23.674 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------|-----|---------|-------------|------|
| 1    |    |   | Benzo[e]pyrene       | 252 | C20H12  | 000192-97-2 | 98   |
| 2    |    |   | Benzo[k]fluoranthene | 252 | C20H12  | 000207-08-9 | 95   |
| 3    |    |   | Benzo[b]fluoranthene | 252 | C20H12  | 000205-99-2 | 93   |
| 4    |    |   | Benzo[a]pyrene       | 252 | C20H12  | 000050-32-8 | 93   |
| 5    |    |   | Perylene             | 252 | C20H12  | 000198-55-0 | 93   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121823\  
Data File : BP018908.D  
Acq On : 18 Dec 2023 15:52  
Operator : MA/JU  
Sample : 05794-07DL 5X  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH3Q1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
Quant Title : SVOA CALIBRATION

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| Phenanthrene, 1... | 18.081 | 3.1     | ng/u1 | 450054   | 4                     | 17.210 | 2923530 | 20.0 |
| Phenanthrene, 2... | 18.128 | 3.0     | ng/u1 | 442580   | 4                     | 17.210 | 2923530 | 20.0 |
| 4H-Cyclopenta[d... | 18.269 | 4.7     | ng/u1 | 681702   | 4                     | 17.210 | 2923530 | 20.0 |
| Benzo[e]pyrene     | 23.463 | 5.7     | ng/u1 | 1007220  | 6                     | 23.674 | 3525370 | 20.0 |