

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011020\  
 Data File : BG044009.D  
 Acq On : 10 Jan 2020 19:59  
 Operator : JU  
 Sample : L1084-03 2X  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 AF-3

Integration Parameters: rteint.p  
 Integrator: RTE  
 Smoothing : ON  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0  
 Filtering: 5  
 Min Area: 3 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\8270-BG123019.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 5.063       | 330           | 336         | 349          | rVB      | 193399         | 316445        | 8.66%           | 0.700%        |
| 2         | 5.533       | 409           | 416         | 425          | rBV      | 771858         | 1329568       | 36.38%          | 2.942%        |
| 3         | 7.119       | 678           | 686         | 696          | rBV      | 908174         | 1624042       | 44.44%          | 3.593%        |
| 4         | 7.489       | 741           | 749         | 763          | rBV      | 910220         | 1637423       | 44.81%          | 3.623%        |
| 5         | 7.954       | 820           | 828         | 840          | rBV      | 493793         | 890875        | 24.38%          | 1.971%        |
| 6         | 8.277       | 874           | 883         | 892          | rBV      | 742997         | 1313533       | 35.94%          | 2.906%        |
| 7         | 9.105       | 1014          | 1024        | 1035         | rBV      | 542170         | 1012053       | 27.69%          | 2.239%        |
| 8         | 9.199       | 1036          | 1040        | 1050         | rVB2     | 22137          | 38200         | 1.05%           | 0.085%        |
| 9         | 10.750      | 1295          | 1304        | 1311         | rBV      | 680623         | 1297560       | 35.51%          | 2.871%        |
| 10        | 10.803      | 1311          | 1313        | 1319         | rVB      | 34875          | 49120         | 1.34%           | 0.109%        |
| 11        | 11.796      | 1476          | 1482        | 1487         | rBV3     | 21215          | 41029         | 1.12%           | 0.091%        |
| 12        | 12.190      | 1543          | 1549        | 1555         | rBV      | 34059          | 53094         | 1.45%           | 0.117%        |
| 13        | 12.413      | 1580          | 1587        | 1595         | rVB      | 44648          | 76445         | 2.09%           | 0.169%        |
| 14        | 12.630      | 1618          | 1624        | 1630         | rBV      | 27681          | 44731         | 1.22%           | 0.099%        |
| 15        | 13.206      | 1715          | 1722        | 1734         | rBV      | 1491275        | 2364997       | 64.72%          | 5.233%        |
| 16        | 13.424      | 1754          | 1759        | 1767         | rBV2     | 49450          | 73173         | 2.00%           | 0.162%        |
| 17        | 13.753      | 1808          | 1815        | 1822         | rBV6     | 16277          | 42838         | 1.17%           | 0.095%        |
| 18        | 13.911      | 1836          | 1842        | 1846         | rBV2     | 26792          | 46706         | 1.28%           | 0.103%        |
| 19        | 14.035      | 1857          | 1863        | 1868         | rBV      | 58391          | 96383         | 2.64%           | 0.213%        |
| 20        | 14.305      | 1904          | 1909        | 1919         | rBV      | 26151          | 55231         | 1.51%           | 0.122%        |
| 21        | 14.493      | 1937          | 1941        | 1948         | rVB      | 43350          | 66560         | 1.82%           | 0.147%        |
| 22        | 14.581      | 1948          | 1956        | 1963         | rBV      | 979959         | 1665534       | 45.58%          | 3.685%        |
| 23        | 14.646      | 1963          | 1967        | 1975         | rVB4     | 34556          | 69322         | 1.90%           | 0.153%        |
| 24        | 14.986      | 2020          | 2025        | 2031         | rVB      | 38716          | 70452         | 1.93%           | 0.156%        |
| 25        | 15.392      | 2085          | 2094        | 2100         | rBV8     | 26159          | 75900         | 2.08%           | 0.168%        |
| 26        | 15.451      | 2100          | 2104        | 2107         | rVB      | 44061          | 57489         | 1.57%           | 0.127%        |
| 27        | 15.627      | 2129          | 2134        | 2138         | rBV2     | 37367          | 57157         | 1.56%           | 0.126%        |
| 28        | 15.927      | 2180          | 2185        | 2192         | rVB      | 26693          | 47122         | 1.29%           | 0.104%        |
| 29        | 16.068      | 2202          | 2209        | 2219         | rBV      | 1008491        | 1558136       | 42.64%          | 3.448%        |
| 30        | 16.308      | 2244          | 2250        | 2252         | rBV3     | 71204          | 104928        | 2.87%           | 0.232%        |
| 31        | 16.332      | 2252          | 2254        | 2259         | rVB2     | 43465          | 58253         | 1.59%           | 0.129%        |
| 32        | 16.978      | 2360          | 2364        | 2372         | rVB3     | 36189          | 67899         | 1.86%           | 0.150%        |
| 33        | 17.096      | 2379          | 2384        | 2389         | rVB3     | 48245          | 81486         | 2.23%           | 0.180%        |
| 34        | 17.143      | 2389          | 2392        | 2397         | rVB2     | 30640          | 49588         | 1.36%           | 0.110%        |

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 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 AF-3

Integration Parameters: rteint.p  
 Integrator: RTE  
 Smoothing : ON  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0  
 Filtering: 5  
 Min Area: 3 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\8270-BG123019.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |         |         |         |        |
|----|--------|------|------|------|------|---------|---------|---------|--------|
| 35 | 17.325 | 2417 | 2423 | 2427 | rBV  | 1084889 | 1711505 | 46.84%  | 3.787% |
| 36 | 17.366 | 2427 | 2430 | 2437 | rVB  | 543487  | 773254  | 21.16%  | 1.711% |
| 37 | 17.460 | 2442 | 2446 | 2451 | rVV  | 104278  | 161810  | 4.43%   | 0.358% |
| 38 | 17.724 | 2484 | 2491 | 2495 | rBV  | 63925   | 120993  | 3.31%   | 0.268% |
| 39 | 17.836 | 2507 | 2510 | 2516 | rVB3 | 57716   | 82749   | 2.26%   | 0.183% |
| 40 | 17.907 | 2519 | 2522 | 2528 | rVB5 | 27231   | 38025   | 1.04%   | 0.084% |
| 41 | 18.200 | 2568 | 2572 | 2576 | rBV  | 95106   | 152817  | 4.18%   | 0.338% |
| 42 | 18.247 | 2576 | 2580 | 2585 | rVB  | 143330  | 228940  | 6.26%   | 0.507% |
| 43 | 18.330 | 2591 | 2594 | 2598 | rVB  | 31932   | 43868   | 1.20%   | 0.097% |
| 44 | 18.400 | 2600 | 2606 | 2609 | rBV2 | 157785  | 296068  | 8.10%   | 0.655% |
| 45 | 18.529 | 2625 | 2628 | 2632 | rVB2 | 34311   | 41052   | 1.12%   | 0.091% |
| 46 | 18.700 | 2653 | 2657 | 2660 | rBV  | 88021   | 130126  | 3.56%   | 0.288% |
| 47 | 18.735 | 2660 | 2663 | 2672 | rVB2 | 94878   | 140887  | 3.86%   | 0.312% |
| 48 | 19.117 | 2724 | 2728 | 2732 | rBV  | 92500   | 144040  | 3.94%   | 0.319% |
| 49 | 19.158 | 2732 | 2735 | 2741 | rVV4 | 62704   | 107189  | 2.93%   | 0.237% |
| 50 | 19.252 | 2747 | 2751 | 2759 | rVB  | 101262  | 167521  | 4.58%   | 0.371% |
| 51 | 19.375 | 2767 | 2772 | 2778 | rVB  | 1705967 | 2402805 | 65.75%  | 5.316% |
| 52 | 19.740 | 2824 | 2834 | 2841 | rBV  | 1629949 | 2856460 | 78.17%  | 6.320% |
| 53 | 19.939 | 2860 | 2868 | 2872 | rBV  | 2181381 | 2926559 | 80.08%  | 6.475% |
| 54 | 20.063 | 2884 | 2889 | 2895 | rBV3 | 121087  | 295941  | 8.10%   | 0.655% |
| 55 | 20.227 | 2915 | 2917 | 2921 | rVB2 | 200524  | 233591  | 6.39%   | 0.517% |
| 56 | 20.327 | 2931 | 2934 | 2938 | rBV  | 112211  | 135676  | 3.71%   | 0.300% |
| 57 | 20.386 | 2941 | 2944 | 2948 | rVB2 | 145220  | 209952  | 5.75%   | 0.465% |
| 58 | 20.979 | 3042 | 3045 | 3051 | rVB  | 213050  | 339450  | 9.29%   | 0.751% |
| 59 | 21.209 | 3081 | 3084 | 3087 | rBV  | 107222  | 117172  | 3.21%   | 0.259% |
| 60 | 21.250 | 3087 | 3091 | 3096 | rBV3 | 337435  | 553114  | 15.14%  | 1.224% |
| 61 | 21.567 | 3138 | 3145 | 3151 | rBV4 | 1399262 | 3654322 | 100.00% | 8.086% |
| 62 | 21.620 | 3151 | 3154 | 3167 | rVB  | 925544  | 1596061 | 43.68%  | 3.531% |
| 63 | 23.717 | 3503 | 3511 | 3518 | rBV  | 869193  | 2771586 | 75.84%  | 6.132% |
| 64 | 24.411 | 3623 | 3629 | 3641 | rVB  | 559924  | 1474742 | 40.36%  | 3.263% |
| 65 | 24.552 | 3646 | 3653 | 3663 | rVB  | 653892  | 1712043 | 46.85%  | 3.788% |
| 66 | 24.699 | 3671 | 3678 | 3685 | rBV3 | 576526  | 1525006 | 41.73%  | 3.374% |
| 67 | 28.236 | 4273 | 4280 | 4303 | rVB3 | 333257  | 1617102 | 44.25%  | 3.578% |

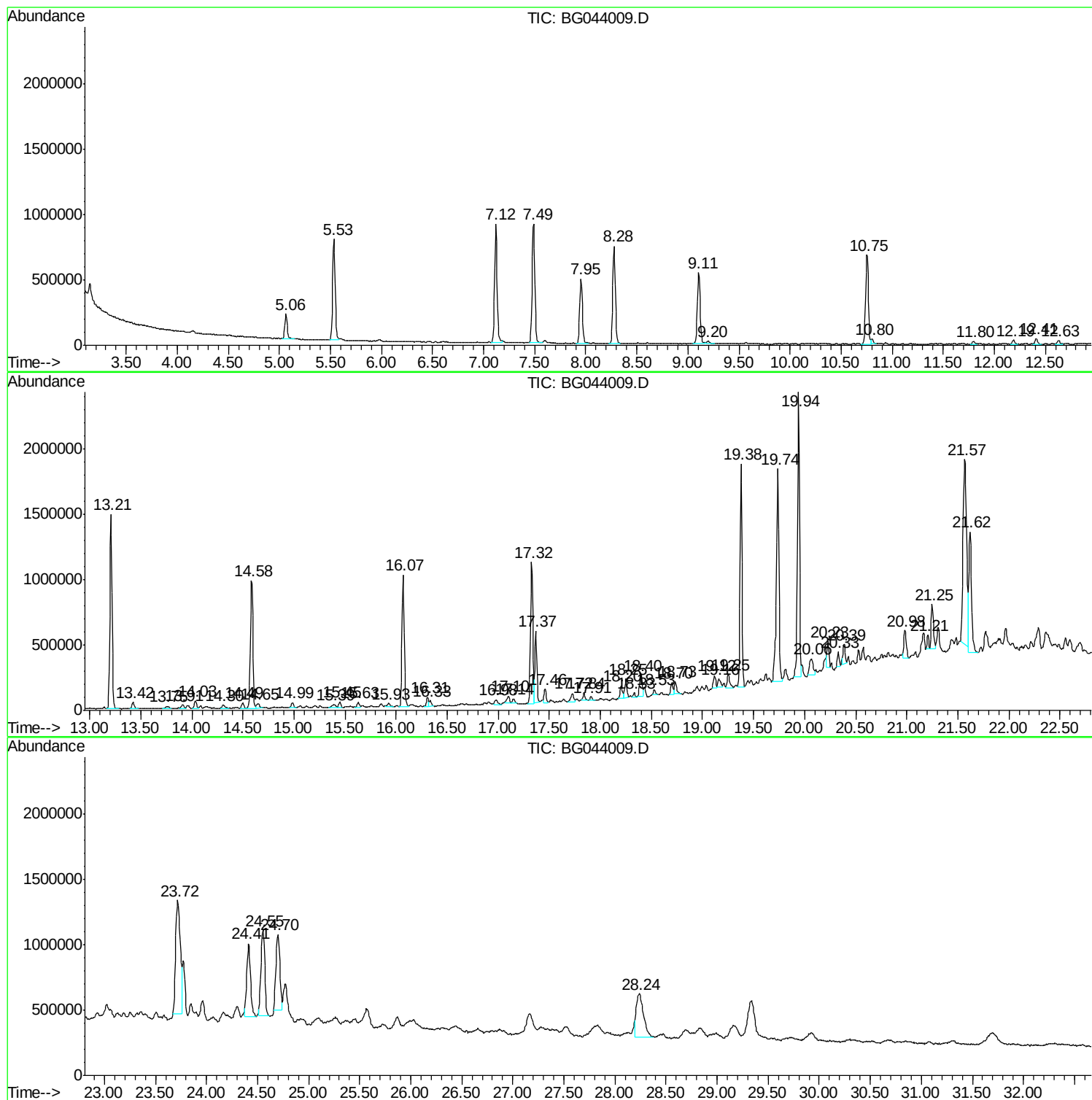
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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011020\  
Data File : BG044009.D  
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Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
AF-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011020\  
Data File : BG044009.D  
Acq On : 10 Jan 2020 19:59  
Operator : JU  
Sample : L1084-03 2X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
AF-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

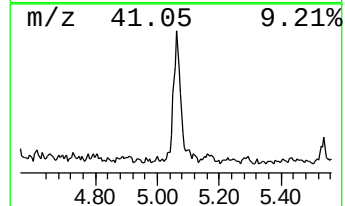
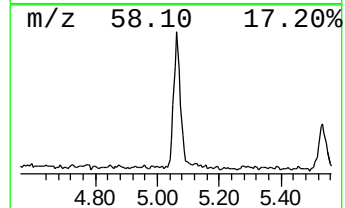
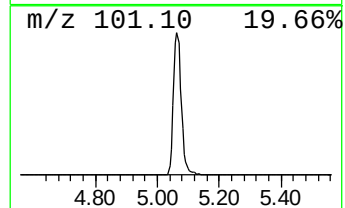
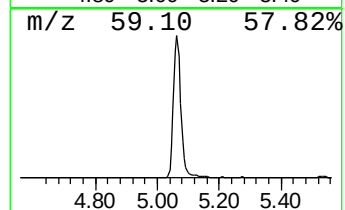
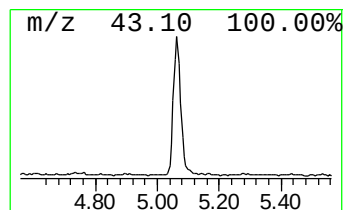
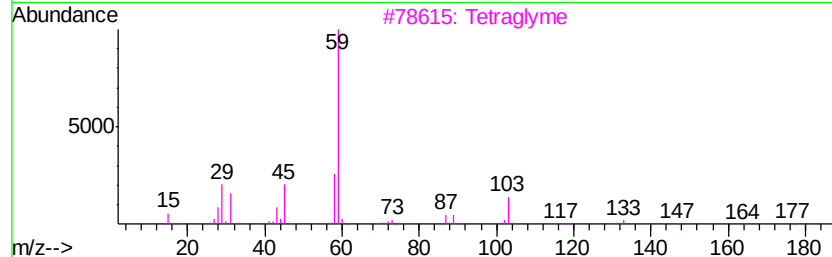
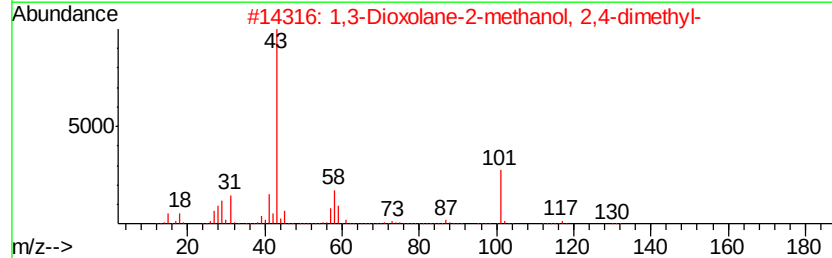
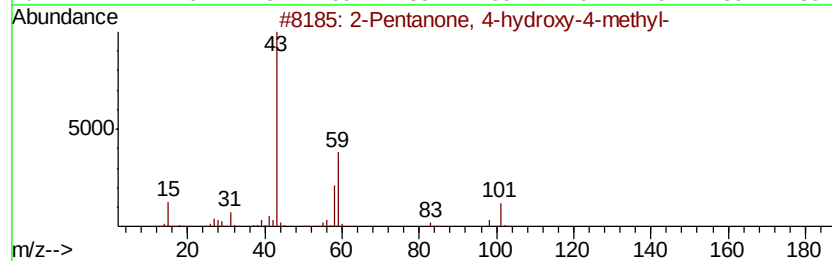
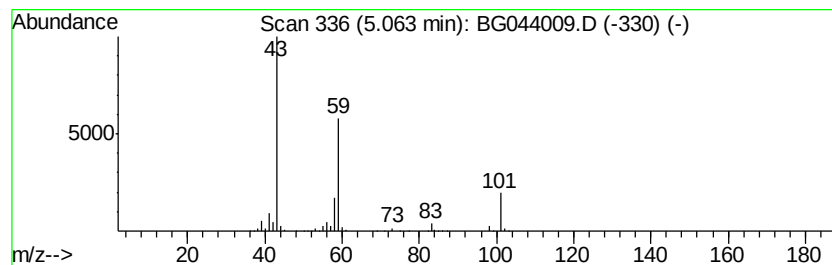
TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

| R.T. | EstConc | Area   | Relative to ISTD       | R.T. |
|------|---------|--------|------------------------|------|
| 5.06 | 7.10 ng | 316445 | 1,4-Dichlorobenzene-d4 | 7.95 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|-------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2  | 000123-42-2 | 56   |
| 2    |    | 1,3-Dioxolane-2-methanol, 2,4-di... | 132 | C6H12O3  | 053951-43-2 | 25   |
| 3    |    | Tetraolyme                          | 222 | C10H22O5 | 000143-24-8 | 25   |
| 4    |    | 2,3-Butanedione, monooxime          | 101 | C4H7NO2  | 000057-71-6 | 16   |
| 5    |    | Morpholine, 4-methyl-               | 101 | C5H11NO  | 000109-02-4 | 9    |



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Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
AF-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

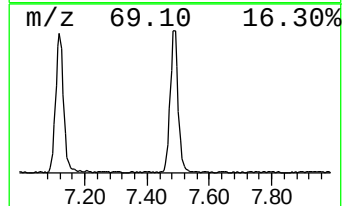
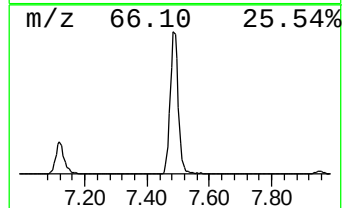
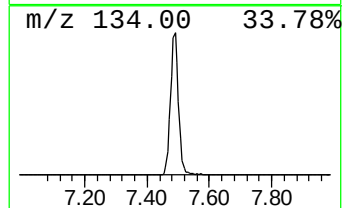
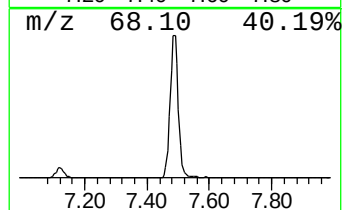
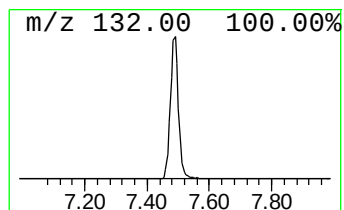
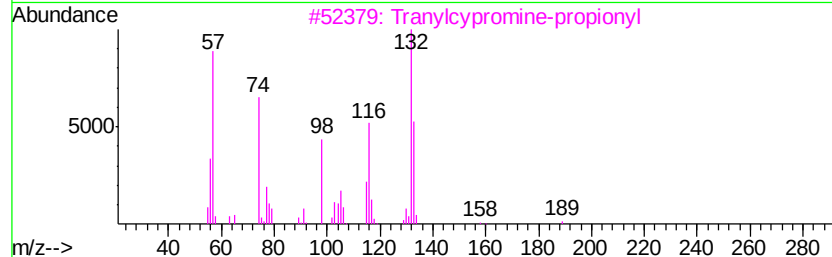
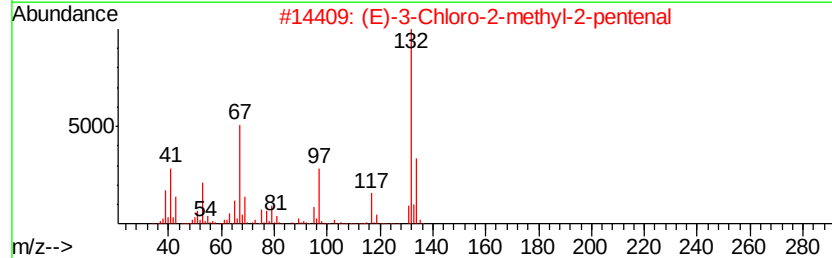
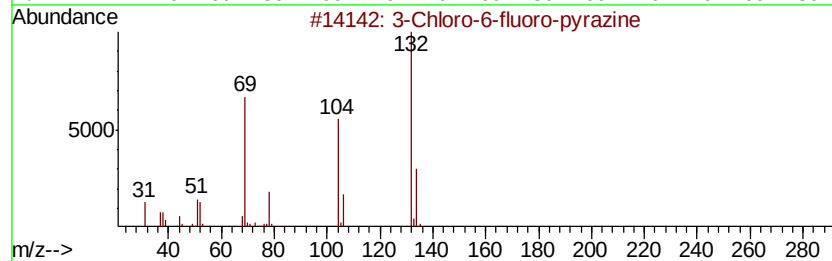
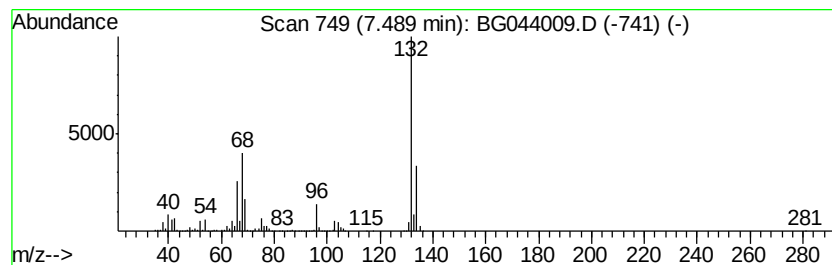
TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 unknown7.49 Concentration Rank 1

| R.T. | EstConc  | Area    | Relative to ISTD       | R.T. |
|------|----------|---------|------------------------|------|
| 7.49 | 36.76 ng | 1637420 | 1,4-Dichlorobenzene-d4 | 7.95 |

| Hit# | of | Tentative ID                     | MW  | MolForm   | CAS#         | Qual |
|------|----|----------------------------------|-----|-----------|--------------|------|
| 1    | 5  | 3-Chloro-6-fluoro-pyrazine       | 132 | C4H2ClFN2 | 1000146-10-7 | 27   |
| 2    |    | (E)-3-Chloro-2-methyl-2-pentenal | 132 | C6H9ClO   | 031357-76-3  | 16   |
| 3    |    | Tranvlcypropine-propionyl        | 189 | C12H15NO  | 1000123-86-3 | 12   |
| 4    |    | Imidazole, 4,5-dicyano-1-methyl- | 132 | C6H4N4    | 019485-35-9  | 9    |
| 5    |    | 4-Chloro-2-fluoro-pyrimidine     | 132 | C4H2ClFN2 | 051422-00-5  | 9    |



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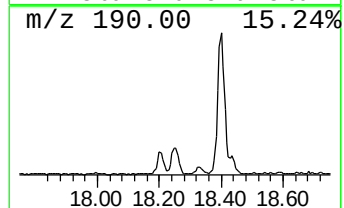
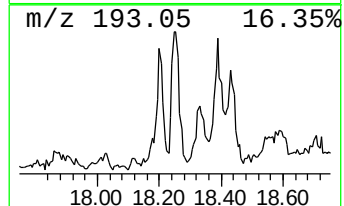
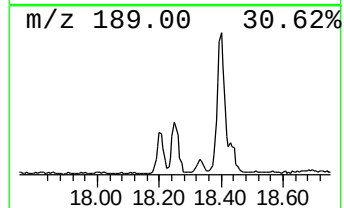
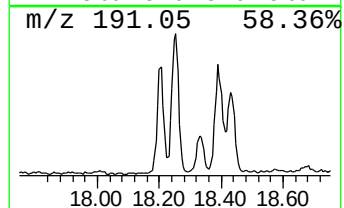
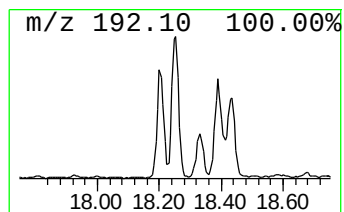
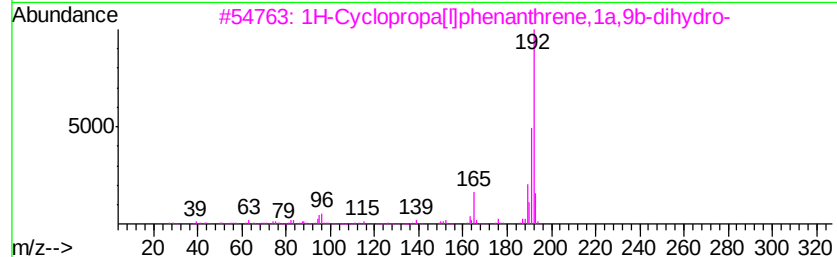
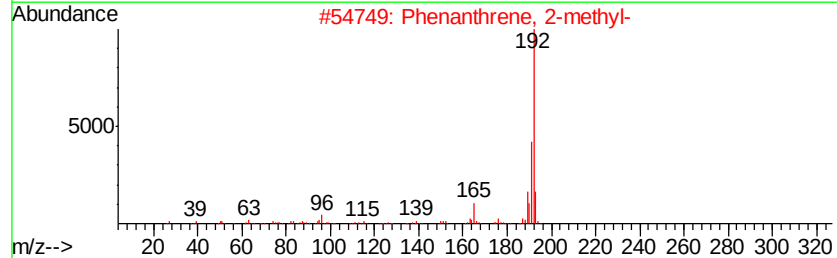
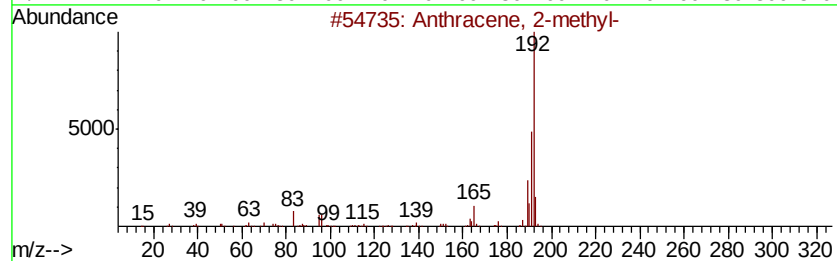
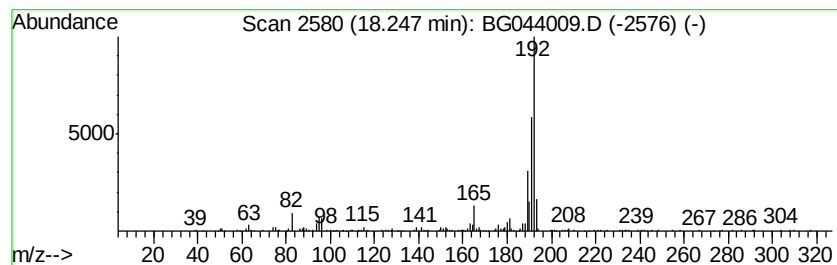
Instrument :  
BNA\_G  
ClientSampleId :  
AF-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 4 Anthracene, 2-methyl- Concentration Rank 7

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|--------|------------------|-------------|------|
| 18.25     | 2.68 ng                             | 228940 | Phenanthrene-d10 | 17.32       |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#        | Qual |
| 1         | Anthracene, 2-methyl-               | 192    | C15H12           | 000613-12-7 | 97   |
| 2         | Phenanthrene, 2-methyl-             | 192    | C15H12           | 002531-84-2 | 96   |
| 3         | 1H-Cyclopropa[1]phenanthrene,1a,... | 192    | C15H12           | 000949-41-7 | 95   |
| 4         | Anthracene, 1-methyl-               | 192    | C15H12           | 000610-48-0 | 94   |
| 5         | Phenanthrene, 1-methyl-             | 192    | C15H12           | 000832-69-9 | 93   |



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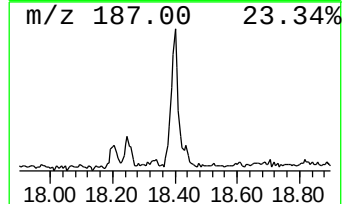
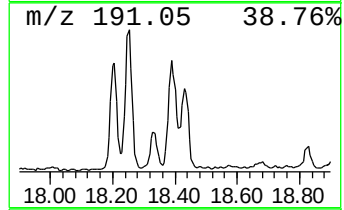
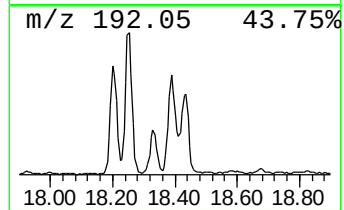
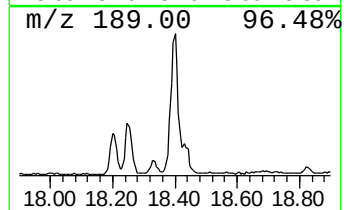
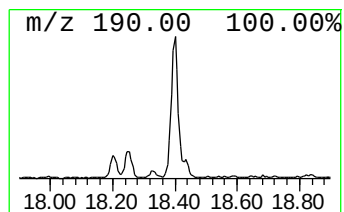
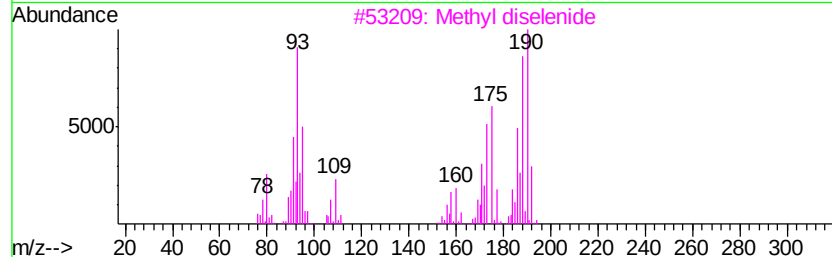
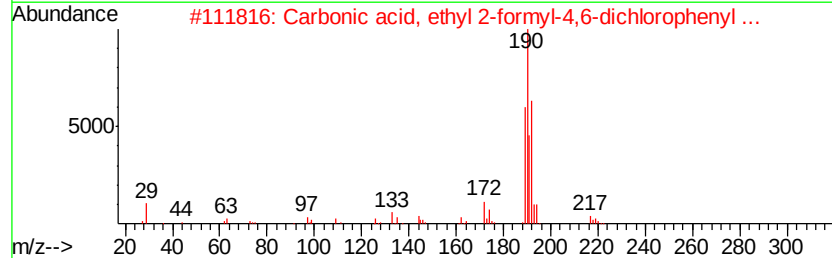
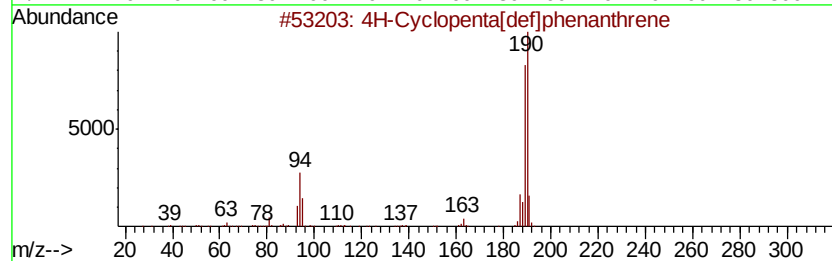
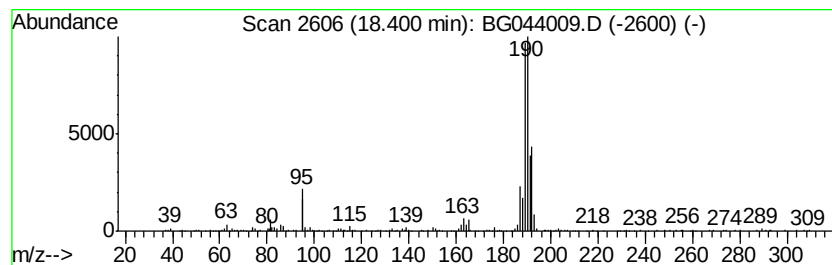
Instrument :  
BNA\_G  
ClientSampleId :  
AF-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------------|--------|------------------|--------------|------|
| 18.40     | 3.46 ng                             | 296068 | Phenanthrene-d10 | 17.32        |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#         | Qual |
| 1         | 4H-Cyclopenta[def]phenanthrene      | 190    | C15H10           | 000203-64-5  | 70   |
| 2         | Carbonic acid, ethyl 2-formyl-4,... | 262    | C10H8Cl2O4       | 1000331-34-4 | 50   |
| 3         | Methyl diselenide                   | 190    | C2H6Se2          | 007101-31-7  | 43   |
| 4         | 2,3,5,6-Tetramethylterephthalald... | 190    | C12H14O2         | 007072-01-7  | 43   |
| 5         | 6H-Cyclobuta[jk]phenanthrene        | 190    | C15H10           | 083469-43-6  | 40   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011020\  
Data File : BG044009.D  
Acq On : 10 Jan 2020 19:59  
Operator : JU  
Sample : L1084-03 2X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

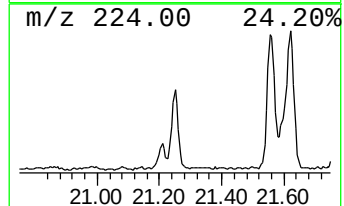
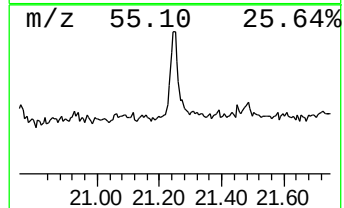
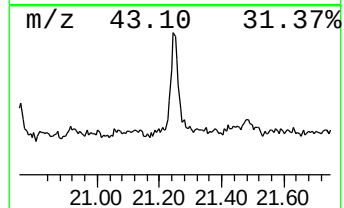
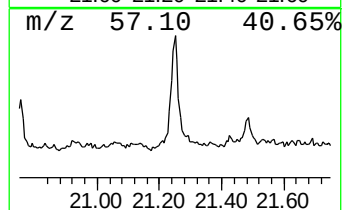
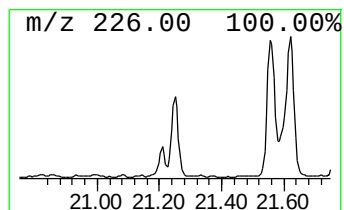
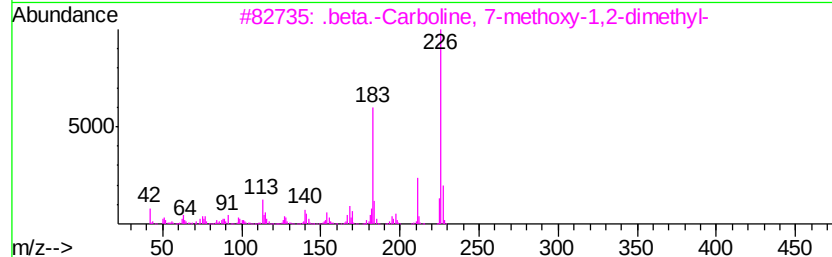
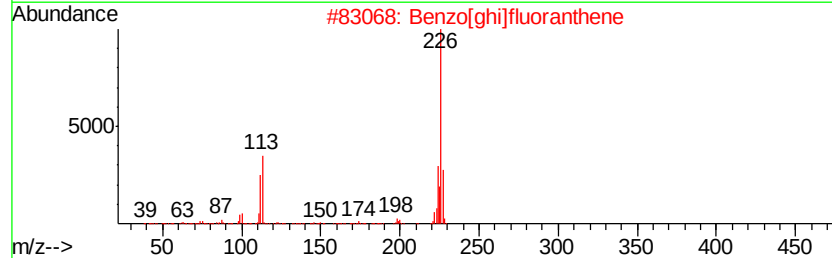
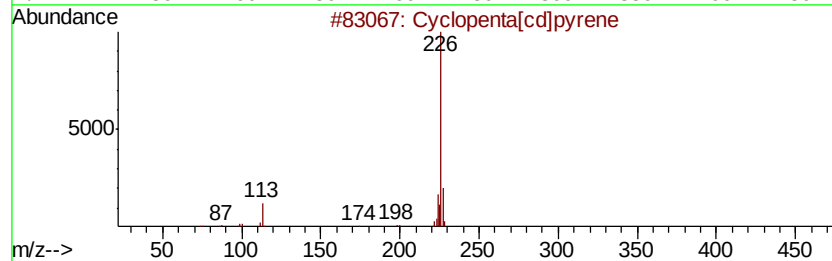
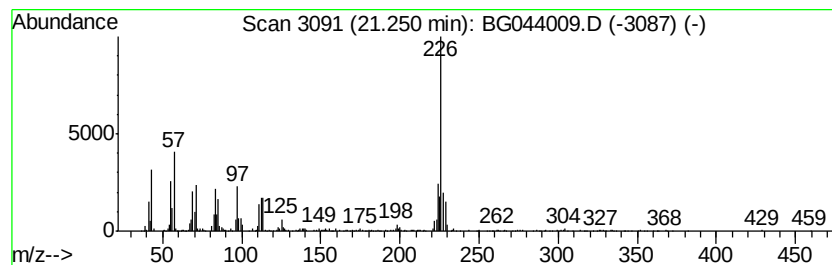
Instrument :  
BNA\_G  
ClientSampleId :  
AF-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 Cyclopenta[cd]pyrene Concentration Rank 6

| R.T.    | EstConc | Area                                | Relative to ISTD | R.T.      |             |      |
|---------|---------|-------------------------------------|------------------|-----------|-------------|------|
| 21.25   | 3.03 ng | 553114                              | Chrysene-d12     | 21.58     |             |      |
| Hit# of | 5       | Tentative ID                        | MW               | MolForm   | CAS#        | Qual |
| 1       |         | Cvclopenta[cd]pvrene                | 226              | C18H10    | 027208-37-3 | 64   |
| 2       |         | Benzo[ghi]fluoranthene              | 226              | C18H10    | 000203-12-3 | 58   |
| 3       |         | .beta.-Carboline, 7-methoxy-1,2-... | 226              | C14H14N2O | 006519-18-2 | 47   |
| 4       |         | Anthracene, 1,8-diethynyl-          | 226              | C18H10    | 078053-58-4 | 43   |
| 5       |         | 9H-Thioxanthen-9-one, 2-methyl-     | 226              | C14H10OS  | 015774-82-0 | 40   |





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011020\  
Data File : BG044009.D  
Acq On : 10 Jan 2020 19:59  
Operator : JU  
Sample : L1084-03 2X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
AF-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

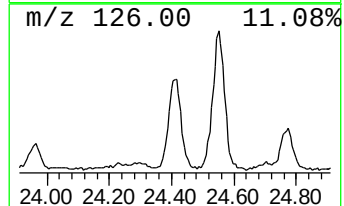
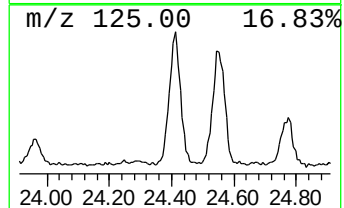
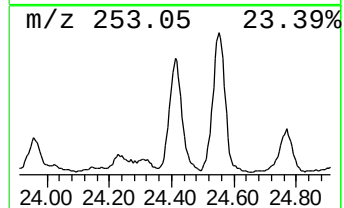
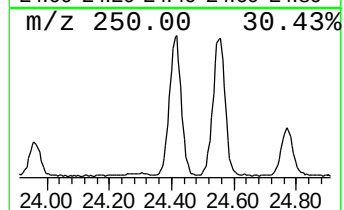
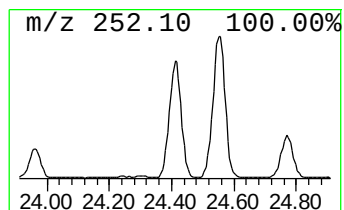
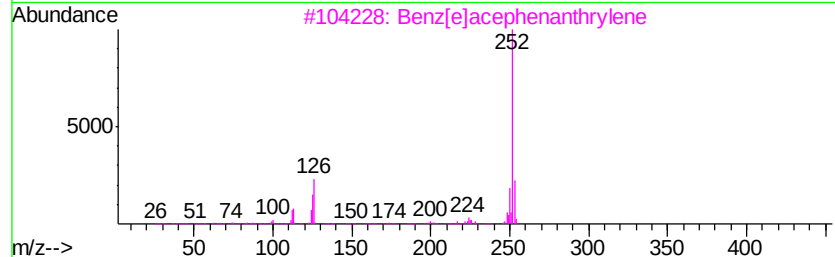
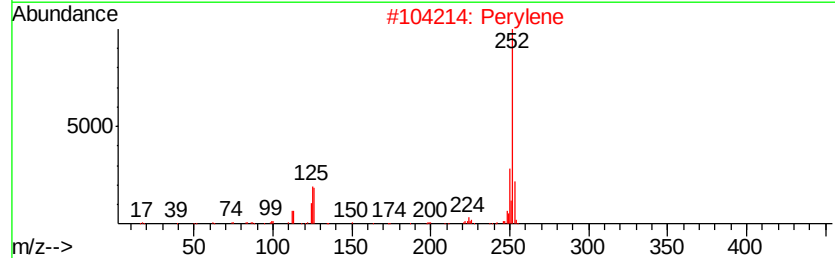
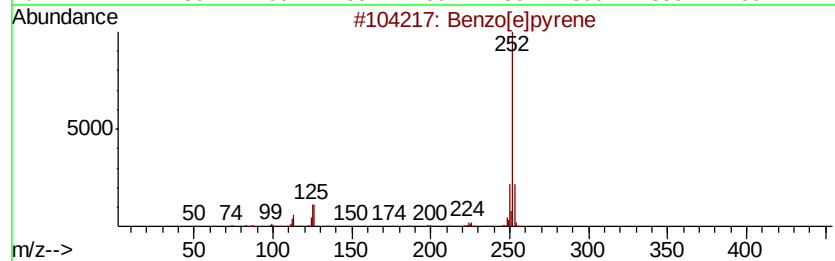
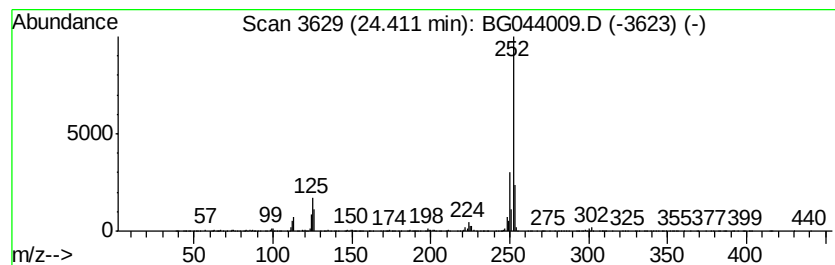
TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 Benzo[e]pyrene Concentration Rank 3

| R.T.  | EstConc  | Area    | Relative to ISTD | R.T.  |
|-------|----------|---------|------------------|-------|
| 24.41 | 19.34 ng | 1474740 | Perylene-d12     | 24.70 |

| Hit# of | 5 | Tentative ID              | MW  | MolForm | CAS#        | Qual |
|---------|---|---------------------------|-----|---------|-------------|------|
| 1       |   | Benzo[e]pyrene            | 252 | C20H12  | 000192-97-2 | 98   |
| 2       |   | Perylene                  | 252 | C20H12  | 000198-55-0 | 96   |
| 3       |   | Benzo[e]acephenanthrylene | 252 | C20H12  | 000205-99-2 | 93   |
| 4       |   | Benzo[k]fluoranthene      | 252 | C20H12  | 000207-08-9 | 93   |
| 5       |   | Benzo[a]pyrene            | 252 | C20H12  | 000050-32-8 | 93   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_G\DATA\BG011020\  
Data File : BG044009.D  
Acq On : 10 Jan 2020 19:59  
Operator : JU  
Sample : L1084-03 2X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
AF-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\8270-BG123019.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                      |       |         |       |          | #                     | RT    | Resp    | Conc |
| 2-Pentanone, 4-hy... | 5.06  | 7.1     | ng    | 316445   | 1                     | 7.95  | 890875  | 20.0 |
| unknown7.49          | 7.49  | 36.8    | ng    | 1637420  | 1                     | 7.95  | 890875  | 20.0 |
| Anthracene, 2-met... | 18.25 | 2.7     | ng    | 228940   | 4                     | 17.32 | 1711510 | 20.0 |
| 4H-Cyclopenta[def... | 18.40 | 3.5     | ng    | 296068   | 4                     | 17.32 | 1711510 | 20.0 |
| Cyclopenta[cd]pyrene | 21.25 | 3.0     | ng    | 553114   | 5                     | 21.58 | 3654320 | 20.0 |
| Benzo[e]pyrene       | 24.41 | 19.3    | ng    | 1474740  | 6                     | 24.70 | 1525010 | 20.0 |