LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF091020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.763 | 280 | 285 | 290 | rVB | 10270 | 16371 | 1.13% | 0.080% |
| 2 | 4.957 | 485 | 488 | 496 | rVB | 15008 | 20066 | 1.38% | 0.098% |
| 3 | 5.381 | 556 | 560 | 582 | rBV | 1037414 | 1146554 | 78.84% | 5.600% |
| 4 | 6.404 | 730 | 734 | 752 | rBV | 1004304 | 1203919 | 82.79% | 5.881% |
| 5 | 6.763 | 791 | 795 | 805 | rVB | 936642 | 792211 | 54.48% | 3.870% |
| 6 | 7.322 | 887 | 890 | 902 | rBV | 808609 | 818588 | 56.29% | 3.998% |
| 7 | 8.045 | 1009 | 1013 | 1016 | rBV | 1171030 | 1024806 | 70.47% | 5.006% |
| 8 | 8.757 | 1130 | 1134 | 1141 | rBV | 42421 | 42901 | 2.95% | 0.210% |
| 9 | 8.857 | 1147 | 1151 | 1159 | rVB | 55604 | 50612 | 3.48% | 0.247% |
| 10 | 9.122 | 1192 | 1196 | 1207 | rBV | 1553971 | 1454191 | 100.00% | 7.103% |
| 11 | 9.386 | 1237 | 1241 | 1247 | rBV2 | 21716 | 31447 | 2.16% | 0.154% |
| 12 | 9.457 | 1249 | 1253 | 1255 | rVV | 53920 | 51615 | 3.55% | 0.252% |
| 13 | 9.486 | 1255 | 1258 | 1260 | rVV | 30873 | 31634 | 2.18% | 0.155% |
| 14 | 9.516 | 1260 | 1263 | 1270 | rVV | 119761 | 108548 | 7.46% | 0.530% |
| 15 | 9.575 | 1270 | 1273 | 1281 | rVV | 30498 | 45424 | 3.12% | 0.222% |
| 16 | 9.657 | 1285 | 1287 | 1291 | rVB | 20154 | 17500 | 1.20% | 0.085% |
| 17 | 9.798 | 1303 | 1311 | 1314 | rBV | 1418148 | 1218037 | 83.76% | 5.949% |
| 18 | 9.828 | 1314 | 1316 | 1322 | rVV | 209722 | 185806 | 12.78% | 0.908% |
| 19 | 9.904 | 1326 | 1329 | 1333 | rVB3 | 11722 | 17290 | 1.19% | 0.084% |
| 20 | 9.951 | 1333 | 1337 | 1342 | rBV2 | 19474 | 27154 | 1.87% | 0.133% |
| 21 | 10.004 | 1342 | 1346 | 1350 | rVV | 106264 | 118987 | 8.18% | 0.581% |
| 22 | 10.039 | 1350 | 1352 | 1358 | rVB2 | 26276 | 28736 | 1.98% | 0.140% |
| 23 | 10.116 | 1362 | 1365 | 1368 | rBV2 | 20058 | 20870 | 1.44% | 0.102% |
| 24 | 10.204 | 1376 | 1380 | 1381 | rBV2 | 22669 | 22754 | 1.56% | 0.111% |
| 25 | 10.228 | 1381 | 1384 | 1387 | rVB2 | 33520 | 30263 | 2.08% | 0.148% |
| 26 | 10.345 | 1400 | 1404 | 1410 | rBV2 | 149325 | 147657 | 10.15% | 0.721% |
| 27 | 10.392 | 1410 | 1412 | 1413 | rBV | 20967 | 15475 | 1.06% | 0.076% |
| 28 | 10.433 | 1417 | 1419 | 1421 | rVV | 30943 | 28953 | 1.99% | 0.141% |
| 29 | 10.480 | 1424 | 1427 | 1428 | rVV | 31149 | 35004 | 2.41% | 0.171% |
| 30 | 10.504 | 1428 | 1431 | 1434 | rVB | 60379 | 64217 | 4.42% | 0.314% |
| 31 | 10.586 | 1441 | 1445 | 1451 | rBV | 821290 | 757627 | 52.10% | 3.701% |
| 32 | 10.710 | 1462 | 1466 | 1469 | rBV3 | 28145 | 42979 | 2.96% | 0.210% |
| 33 | 10.892 | 1491 | 1497 | 1500 | rBV4 | 43616 | 62441 | 4.29% | 0.305% |
| 34 | 10.922 | 1500 | 1502 | 1505 | rVB2 | 19934 | 15802 | 1.09% | 0.077% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF091020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 10.975 | 1509 | 1511 | 1514 | rVB | 18888 | 16847 | 1.16% | 0.082% |
| 36 | 11.022 | 1514 | 1519 | 1521 | rBV2 | 36189 | 52380 | 3.60% | 0.256% |
| 37 | 11.092 | 1528 | 1531 | 1534 | rVB | 50146 | 44555 | 3.06% | 0.218% |
| 38 | 11.145 | 1534 | 1540 | 1543 | rVV3 | 43606 | 76316 | 5.25% | 0.373% |
| 39 | 11.180 | 1543 | 1546 | 1553 | rVB | 85082 | 85455 | 5.88% | 0.417% |
| 40 | 11.280 | 1559 | 1563 | 1566 | rBV | 1206020 | 1296643 | 89.17% | 6.333% |
| 41 | 11.310 | 1566 | 1568 | 1571 | rVV | 1076276 | 863388 | 59.37% | 4.217% |
| 42 | 11.357 | 1571 | 1576 | 1579 | rVV | 300734 | 290083 | 19.95% | 1.417% |
| 43 | 11.398 | 1579 | 1583 | 1585 | rVB2 | 28528 | 30264 | 2.08% | 0.148% |
| 44 | 11.516 | 1597 | 1603 | 1610 | rBV2 | 98746 | 150631 | 10.36% | 0.736% |
| 45 | 11.575 | 1610 | 1613 | 1618 | rVV2 | 46337 | 50115 | 3.45% | 0.245% |
| 46 | 11.627 | 1618 | 1622 | 1625 | rVB5 | 16326 | 24410 | 1.68% | 0.119% |
| 47 | 11.675 | 1625 | 1630 | 1632 | rBV5 | 14996 | 22620 | 1.56% | 0.110% |
| 48 | 11.745 | 1638 | 1642 | 1645 | rBV4 | 13793 | 19756 | 1.36% | 0.096% |
| 49 | 11.786 | 1645 | 1649 | 1651 | rBV | 107901 | 113949 | 7.84% | 0.557% |
| 50 | 11.816 | 1651 | 1654 | 1658 | rBV2 | 246293 | 227988 | 15.68% | 1.114% |
| 51 | 11.863 | 1659 | 1662 | 1664 | rBV | 58089 | 52914 | 3.64% | 0.258% |
| 52 | 11.898 | 1664 | 1668 | 1670 | rBV | 145674 | 156045 | 10.73% | 0.762% |
| 53 | 11.980 | 1677 | 1682 | 1687 | rBV3 | 35418 | 66669 | 4.58% | 0.326% |
| 54 | 12.080 | 1696 | 1699 | 1701 | rBV | 83935 | 67146 | 4.62% | 0.328% |
| 55 | 12.110 | 1701 | 1704 | 1707 | rBV | 43778 | 36891 | 2.54% | 0.180% |
| 56 | 12.227 | 1722 | 1724 | 1727 | rVB2 | 30228 | 26218 | 1.80% | 0.128% |
| 57 | 12.263 | 1727 | 1730 | 1731 | rBV2 | 31925 | 27846 | 1.91% | 0.136% |
| 58 | 12.280 | 1731 | 1733 | 1736 | rVB2 | 25310 | 24324 | 1.67% | 0.119% |
| 59 | 12.333 | 1739 | 1742 | 1744 | rBV | 63139 | 67230 | 4.62% | 0.328% |
| 60 | 12.369 | 1744 | 1748 | 1751 | rVV3 | 58119 | 80432 | 5.53% | 0.393% |
| 61 | 12.422 | 1754 | 1757 | 1761 | rVB3 | 41401 | 45153 | 3.11% | 0.221% |
| 62 | 12.457 | 1761 | 1763 | 1766 | rBV3 | 15356 | 15876 | 1.09% | 0.078% |
| 63 | 12.498 | 1766 | 1770 | 1773 | rBV | 851937 | 764742 | 52.59% | 3.735% |
| 64 | 12.563 | 1778 | 1781 | 1783 | rBV | 23031 | 18733 | 1.29% | 0.092% |
| 65 | 12.610 | 1784 | 1789 | 1792 | rBV | 279572 | 317147 | 21.81% | 1.549% |
| 66 | 12.722 | 1802 | 1808 | 1814 | rVV2 | 661374 | 800973 | 55.08% | 3.912% |
| 67 | 12.774 | 1815 | 1817 | 1822 | rVB2 | 48394 | 63582 | 4.37% | 0.311% |
| 68 | 12.869 | 1827 | 1833 | 1836 | rBV | 1377183 | 1337787 | 92.00% | 6.534% |
| 69 | 13.051 | 1857 | 1864 | 1868 | rBV2 | 105965 | 202108 | 13.90% | 0.987% |
| 70 | 13.121 | 1873 | 1876 | 1878 | rVB | 47952 | 46891 | 3.22% | 0.229% |
| 71 | 13.157 | 1878 | 1882 | 1885 | rBV2 | 79071 | 103127 | 7.09% | 0.504% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF091020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 72 | 13.280 | 1901 | 1903 | 1906 | rBV2 | 37437 | 38664 | 2.66% | 0.189% |
| 73 | 13.345 | 1912 | 1914 | 1922 | rVB | 130208 | 140773 | 9.68% | 0.688% |
| 74 | 13.563 | 1949 | 1951 | 1957 | rVB | 38184 | 42096 | 2.89% | 0.206% |
| 75 | 13.674 | 1967 | 1970 | 1972 | rBV | 43691 | 48118 | 3.31% | 0.235% |
| 76 | 13.698 | 1972 | 1974 | 1976 | rBV | 49929 | 45503 | 3.13% | 0.222% |
| 77 | 13.921 | 2007 | 2012 | 2015 | rBV2 | 985976 | 1116365 | 76.77% | 5.453% |
| 78 | 13.945 | 2015 | 2016 | 2025 | rVB | 233437 | 195328 | 13.43% | 0.954% |
| 79 | 14.951 | 2184 | 2187 | 2194 | rVB | 186132 | 286589 | 19.71% | 1.400% |
| 80 | 15.304 | 2244 | 2247 | 2253 | rBV | 194800 | 256981 | 17.67% | 1.255% |
| 81 | 15.368 | 2254 | 2258 | 2265 | rVB | 674543 | 918939 | 63.19% | 4.489% |

Sum of corrected areas: 20473029

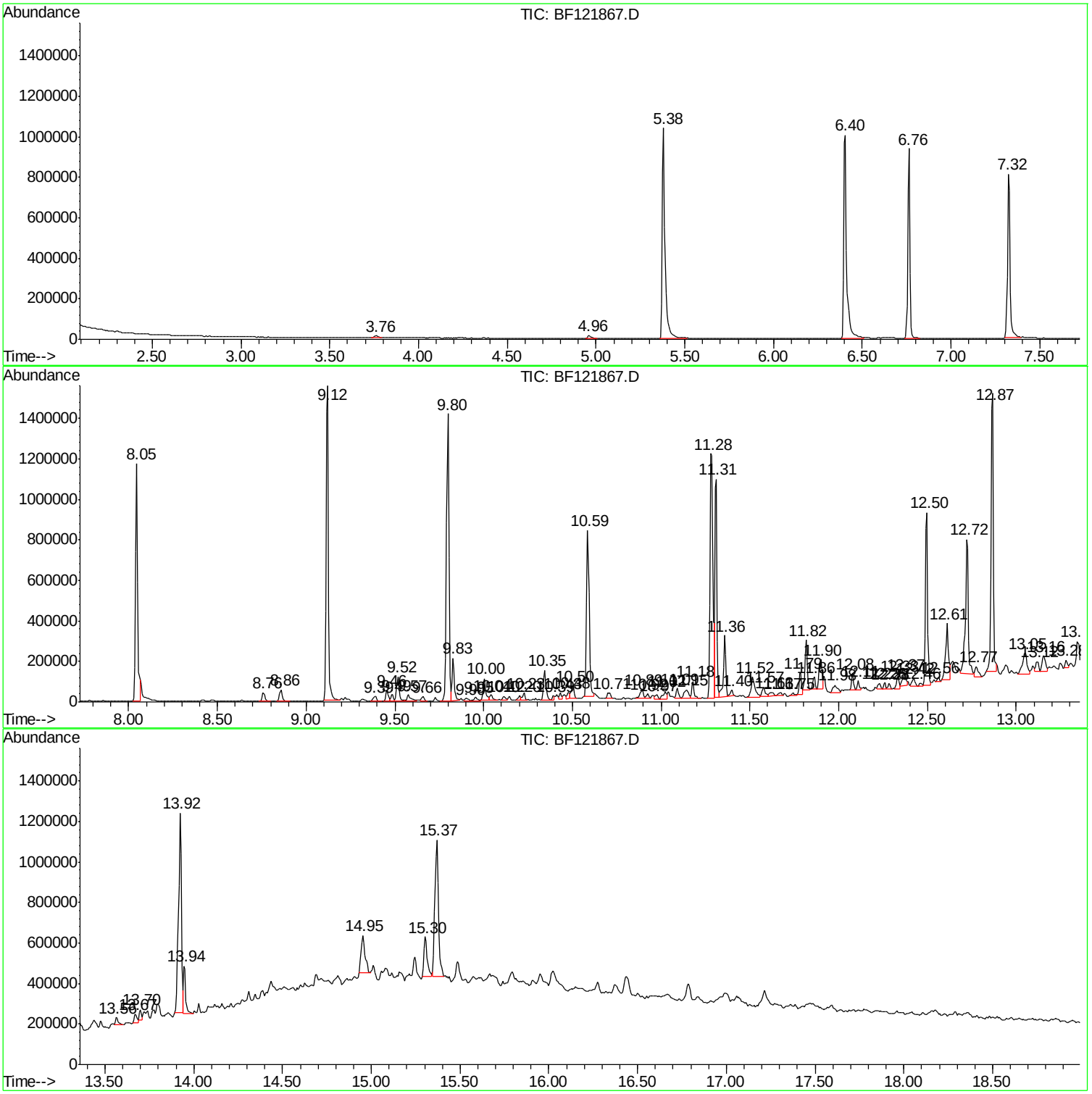
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.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 F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

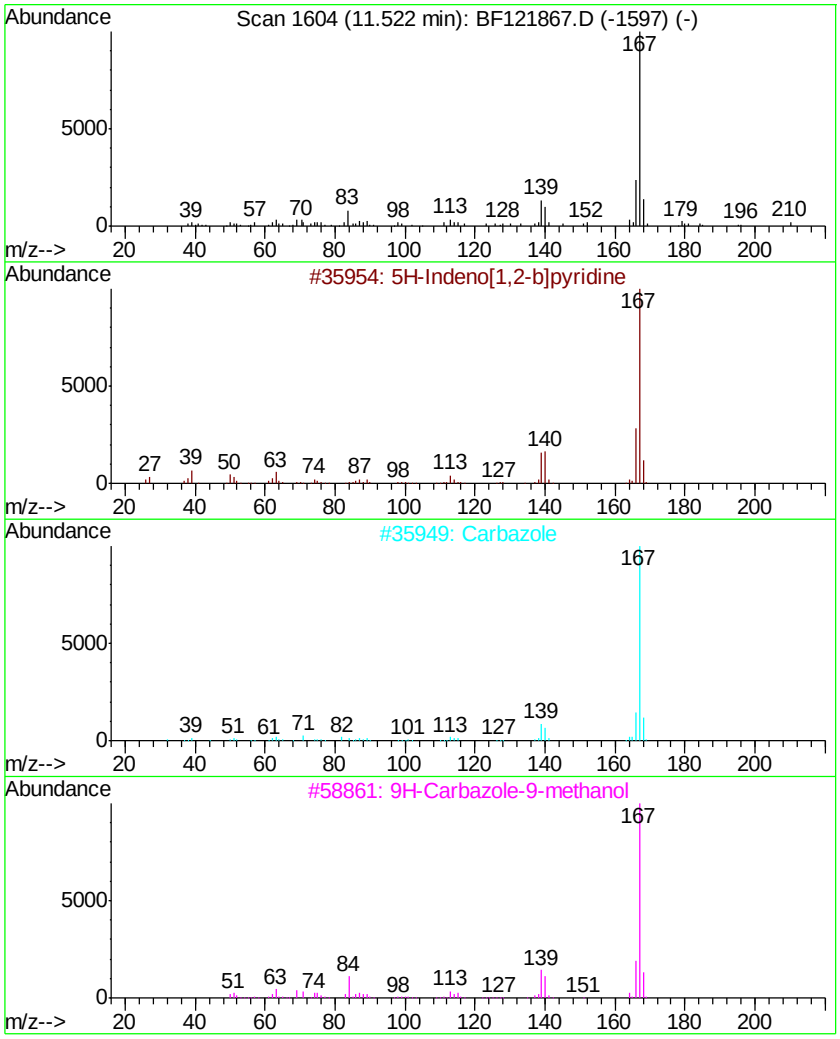
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

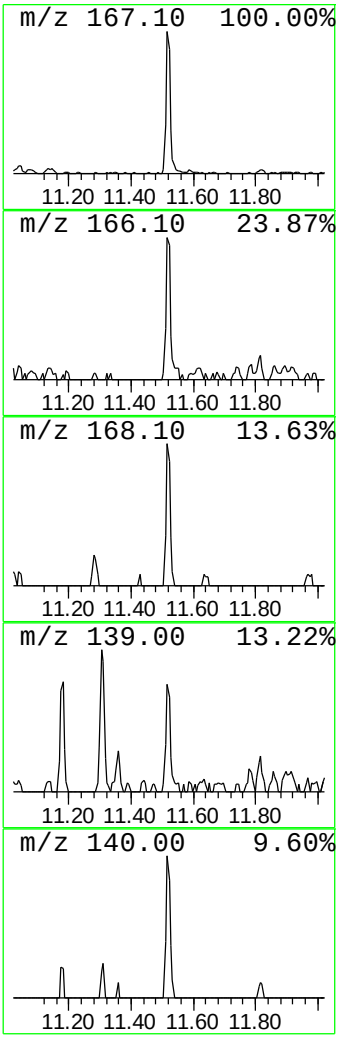
**********

Peak Number 1 5H-Indeno[1,2-b]pyridine Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.52 | 2.32 ng | 150631 | Phenanthrene-d10 | 11.29 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 5H-Indeno[1,2-b]pyridine | 167 | C12H9N | 000244-99-5 | 94 |
| 2 | Carbazole | 167 | C12H9N | 000086-74-8 | 87 |
| 3 | 9H-Carbazole-9-methanol | 197 | C13H11NO | 002409-36-1 | 83 |
| 4 | 9H-Carbazole, 9-nitroso- | 196 | C12H8N2O | 002788-23-0 | 83 |
| 5 | D-Galactitol, 2-(acetylmethylami... | 363 | C16H29NO8 | 074410-42-7 | 80 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

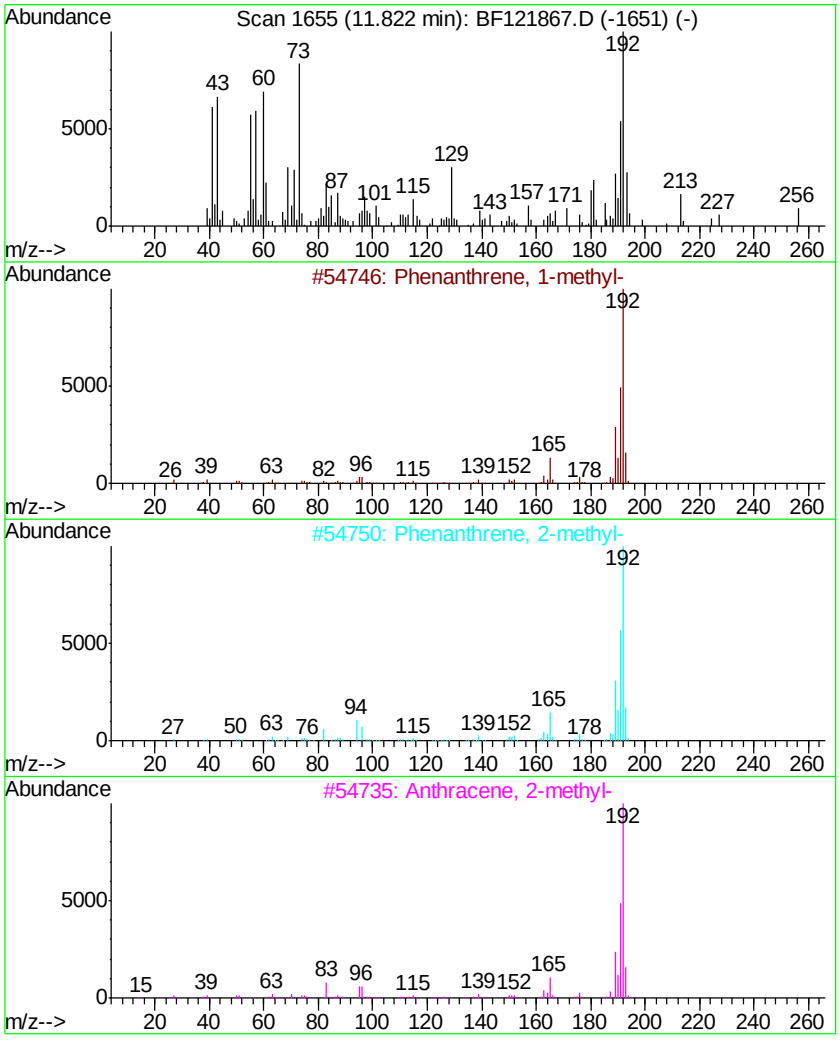
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

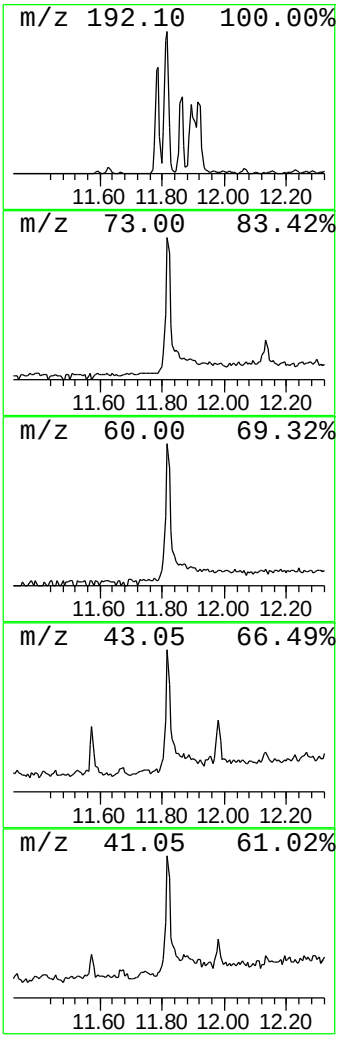
**********

Peak Number 2 Phenanthrene, 1-methyl- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.82 | 3.52 ng | 227988 | Phenanthrene-d10 | 11.29 |

| 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 | 97 |
| 4 | Anthracene, 1-methyl- | 192 | C15H12 | 000610-48-0 | 92 |
| 5 | Phenanthrene, 4-methyl- | 192 | C15H12 | 000832-64-4 | 91 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

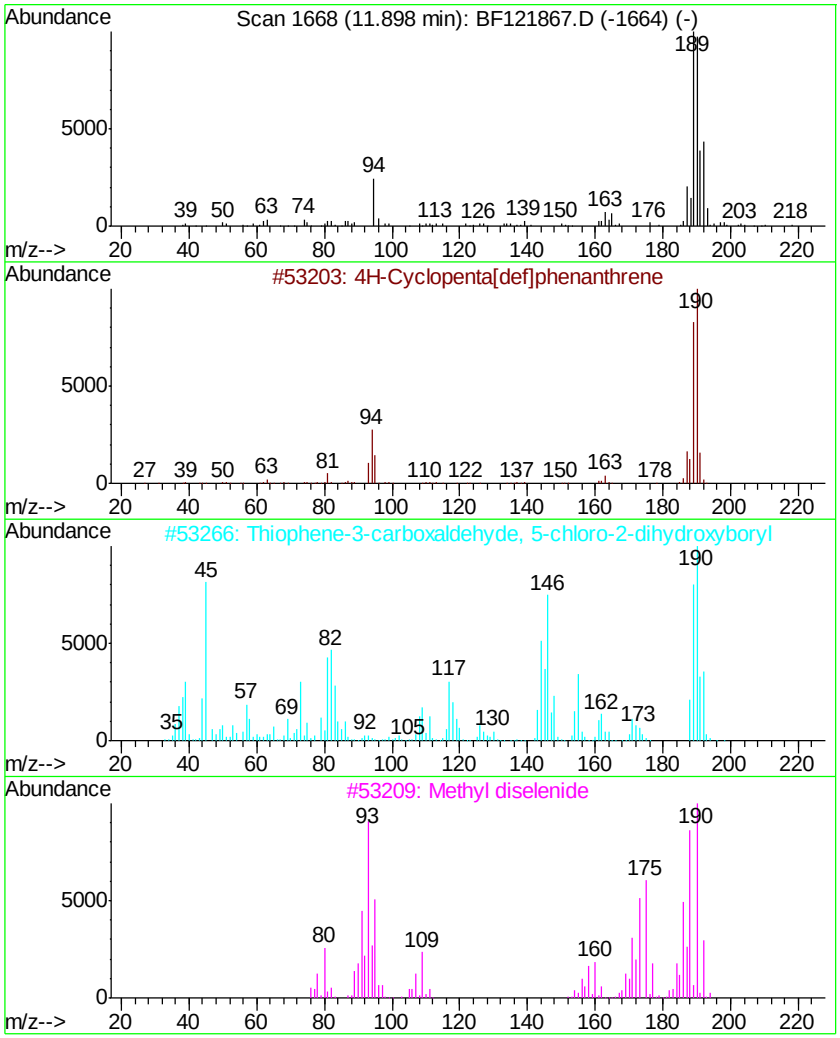
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

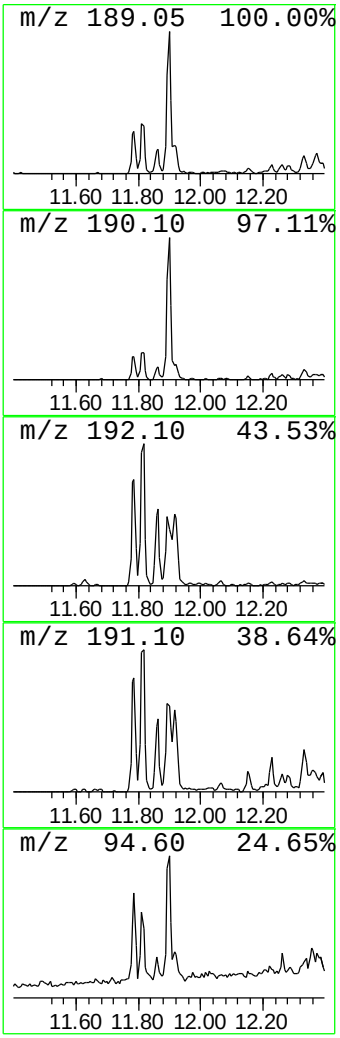
**********

Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.90 | 2.41 ng | 156045 | Phenanthrene-d10 | 11.29 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4H-Cyclopenta[def]phenanthrene | 190 | C15H10 | 000203-64-5 | 70 |
| 2 | Thiophene-3-carboxaldehyde, 5-ch... | 190 | C5H4BClO3S | 036155-87-0 | 50 |
| 3 | Methyl diselenide | 190 | C2H6Se2 | 007101-31-7 | 45 |
| 4 | 2,2'-Bis(4,5-dimethylimidazole) | 190 | C10H14N4 | 069286-06-2 | 43 |
| 5 | 6H-Cyclobuta[jk]phenanthrene | 190 | C15H10 | 083469-43-6 | 40 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

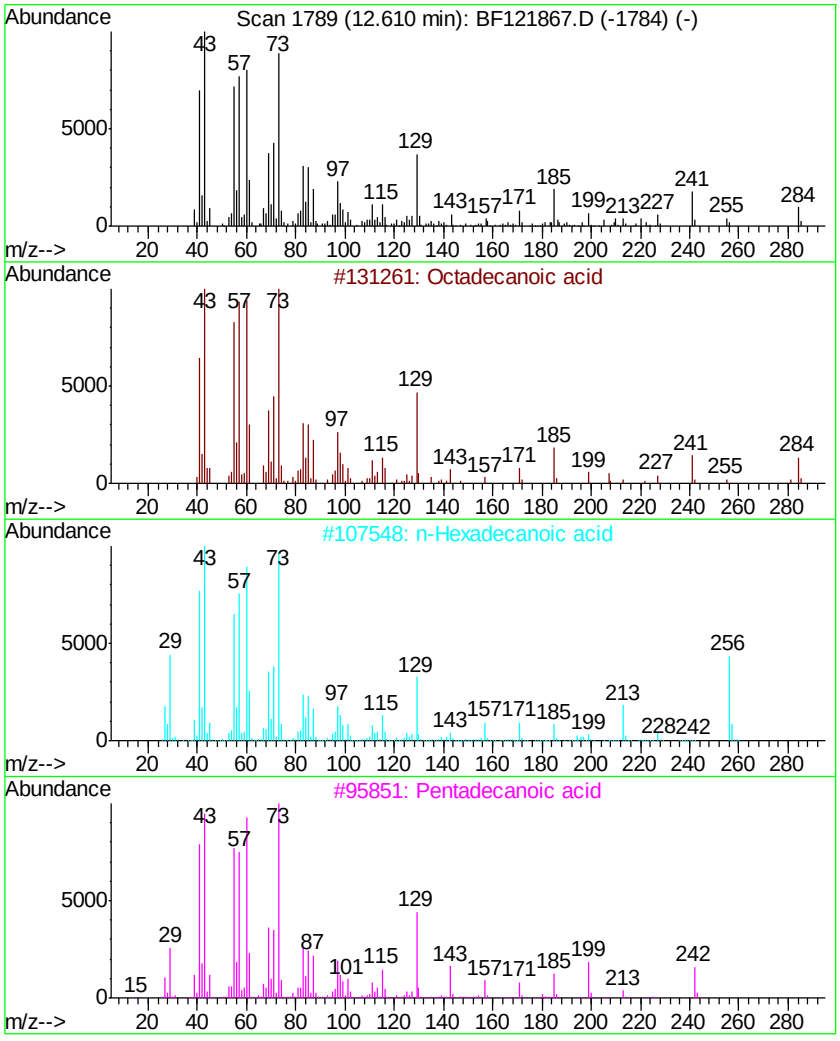
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

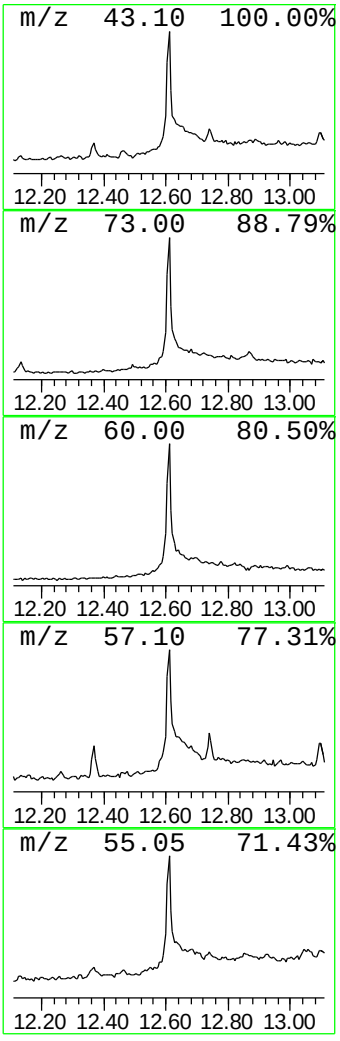
**********

Peak Number 4 Octadecanoic acid Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.61 | 5.68 ng | 317147 | Chrysene-d12 | 13.92 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 99 |
| 2 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 93 |
| 3 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 93 |
| 4 | Octadecanoic acid, 2-(2-hydroxye... | 372 | C22H44O4 | 000106-11-6 | 86 |
| 5 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 76 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

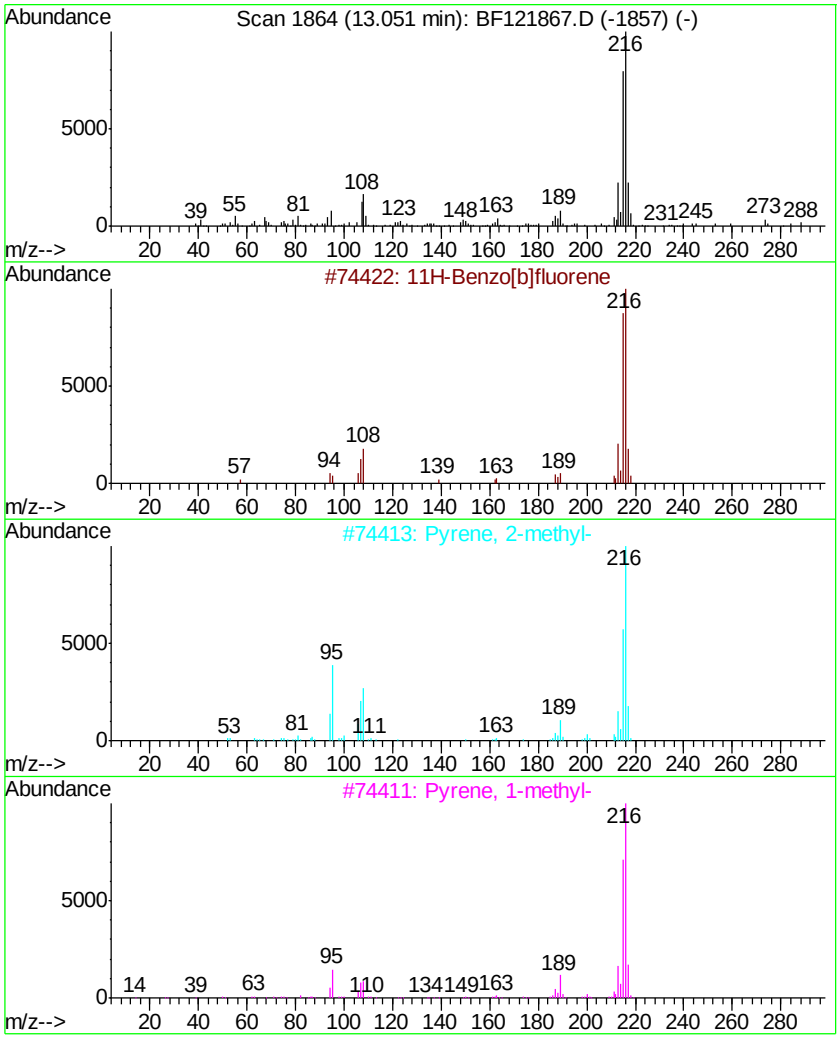
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

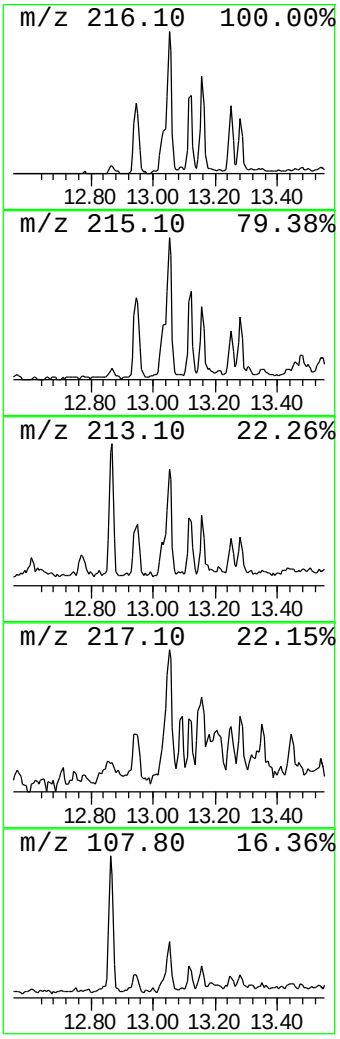
**********

Peak Number 5 11H-Benzo[b]fluorene Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.05 | 3.62 ng | 202108 | Chrysene-d12 | 13.92 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 11H-Benzo[b]fluorene | 216 | C17H12 | 000243-17-4 | 96 |
| 2 | Pyrene, 2-methyl- | 216 | C17H12 | 003442-78-2 | 94 |
| 3 | Pyrene, 1-methyl- | 216 | C17H12 | 002381-21-7 | 94 |
| 4 | Fluoranthene, 2-methyl- | 216 | C17H12 | 033543-31-6 | 93 |
| 5 | 11H-Benzo[a]fluorene | 216 | C17H12 | 000238-84-6 | 91 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

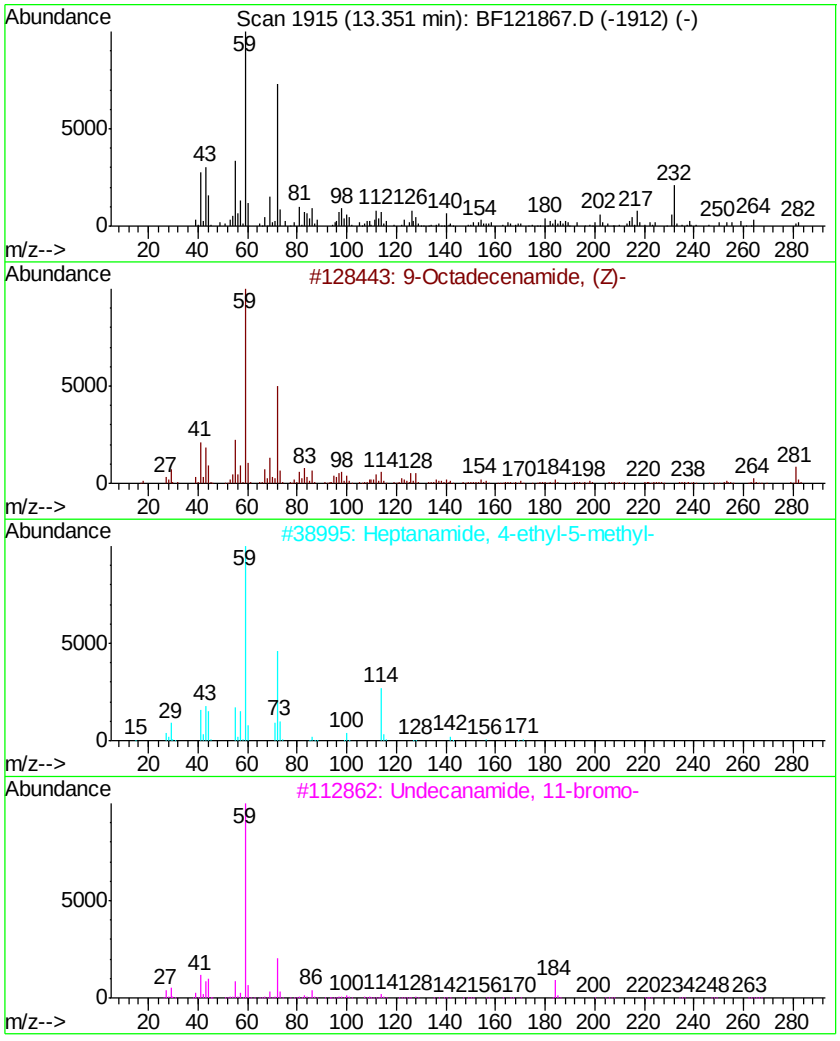
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

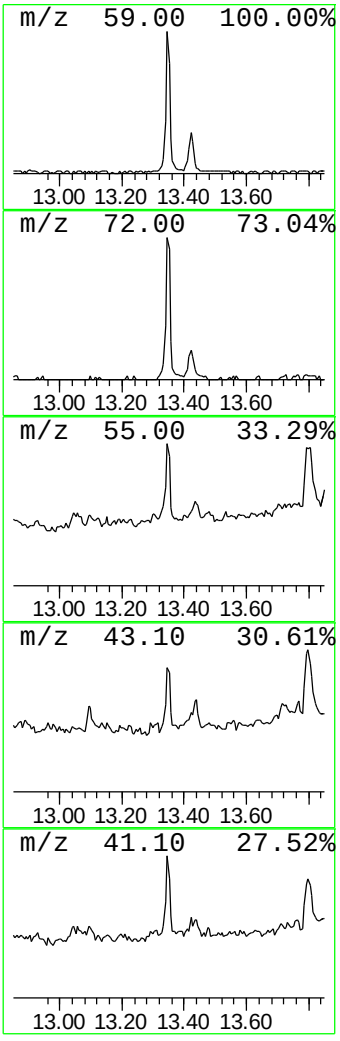
**********

Peak Number 6 9-Octadecenamide, (Z)- Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.35 | 2.52 ng | 140773 | Chrysene-d12 | 13.92 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 9-Octadecenamide, (Z)- | 281 | C18H35NO | 000301-02-0 | 90 |
| 2 | Heptanamide, 4-ethyl-5-methyl- | 171 | C10H21NO | 054789-40-1 | 64 |
| 3 | Undecanamide, 11-bromo- | 263 | C11H22BrNO | 005875-26-3 | 53 |
| 4 | Dodecanamide | 199 | C12H25NO | 001120-16-7 | 53 |
| 5 | Nonanamide | 157 | C9H19NO | 001120-07-6 | 50 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100720\
Data File : BF121867.D
Acq On : 7 Oct 2020 11:47
Operator : JU/CG
Sample : L4190-11 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** PAV-B18-092920-0-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

| | | | | | Internal Standard | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| 5H-Indeno[1,2-b]p... | 11.52 | 2.3 | ng | 150631 | 4 | 11.29 | 1296640 | 20.0 |
| Phenanthrene, 1-m... | 11.82 | 3.5 | ng | 227988 | 4 | 11.29 | 1296640 | 20.0 |
| 4H-Cyclopenta[def... | 11.90 | 2.4 | ng | 156045 | 4 | 11.29 | 1296640 | 20.0 |
| Octadecanoic acid | 12.61 | 5.7 | ng | 317147 | 5 | 13.92 | 1116370 | 20.0 |
| 11H-Benzo[b]fluorene | 13.05 | 3.6 | ng | 202108 | 5 | 13.92 | 1116370 | 20.0 |
| 9-Octadecenamide,... | 13.35 | 2.5 | ng | 140773 | 5 | 13.92 | 1116370 | 20.0 |