LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

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_M\Methods\8270-BM072823.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM041224.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 5.369 | 364 | 371 | 385 | rBV | 2453039 | 3474865 | 64.33% | 5.237% |
| 2 | 6.981 | 638 | 645 | 662 | rBV | 2332406 | 3695906 | 68.42% | 5.570% |
| 3 | 7.798 | 778 | 784 | 794 | rVB | 703392 | 1059043 | 19.61% | 1.596% |
| 4 | 8.428 | 882 | 891 | 897 | rBV2 | 82212 | 140123 | 2.59% | 0.211% |
| 5 | 8.593 | 914 | 919 | 925 | rVB | 38467 | 59152 | 1.10% | 0.089% |
| 6 | 8.745 | 939 | 945 | 949 | rBV | 86923 | 126809 | 2.35% | 0.191% |
| 7 | 8.798 | 949 | 954 | 961 | rVB | 119561 | 180244 | 3.34% | 0.272% |
| 8 | 8.898 | 965 | 971 | 977 | rVB | 285790 | 431902 | 8.00% | 0.651% |
| 9 | 8.975 | 977 | 984 | 1001 | rBV | 1476414 | 2401988 | 44.47% | 3.620% |
| 10 | 9.145 | 1006 | 1013 | 1020 | rVB4 | 79715 | 172422 | 3.19% | 0.260% |
| 11 | 9.228 | 1020 | 1027 | 1032 | rBV | 127591 | 201759 | 3.74% | 0.304% |
| 12 | 9.292 | 1032 | 1038 | 1043 | rVB4 | 33850 | 73831 | 1.37% | 0.111% |
| 13 | 9.422 | 1055 | 1060 | 1065 | rBV | 401592 | 597578 | 11.06% | 0.901% |
| 14 | 9.481 | 1065 | 1070 | 1078 | rVB | 658655 | 1011344 | 18.72% | 1.524% |
| 15 | 9.681 | 1094 | 1104 | 1108 | rBV | 91596 | 150864 | 2.79% | 0.227% |
| 16 | 9.728 | 1108 | 1112 | 1117 | rVB | 87577 | 126568 | 2.34% | 0.191% |
| 17 | 9.798 | 1117 | 1124 | 1128 | rBV2 | 158786 | 256411 | 4.75% | 0.386% |
| 18 | 9.845 | 1128 | 1132 | 1143 | rVB2 | 149500 | 292083 | 5.41% | 0.440% |
| 19 | 9.951 | 1143 | 1150 | 1153 | rBV | 136026 | 229043 | 4.24% | 0.345% |
| 20 | 9.998 | 1153 | 1158 | 1164 | rVV2 | 467803 | 834730 | 15.45% | 1.258% |
| 21 | 10.063 | 1164 | 1169 | 1177 | rVV2 | 228659 | 375756 | 6.96% | 0.566% |
| 22 | 10.151 | 1177 | 1184 | 1186 | rVV | 122391 | 188340 | 3.49% | 0.284% |
| 23 | 10.181 | 1186 | 1189 | 1194 | rVB2 | 123259 | 183487 | 3.40% | 0.277% |
| 24 | 10.298 | 1202 | 1209 | 1217 | rVB | 238388 | 362592 | 6.71% | 0.547% |
| 25 | 10.481 | 1233 | 1240 | 1248 | rBV | 54552 | 112144 | 2.08% | 0.169% |
| 26 | 10.604 | 1248 | 1261 | 1265 | rBV | 915938 | 1709732 | 31.65% | 2.577% |
| 27 | 10.657 | 1265 | 1270 | 1277 | rVB2 | 861801 | 1691032 | 31.31% | 2.549% |
| 28 | 10.816 | 1291 | 1297 | 1303 | rVB | 180646 | 279682 | 5.18% | 0.422% |
| 29 | 11.016 | 1326 | 1331 | 1337 | rVB2 | 26932 | 55343 | 1.02% | 0.083% |
| 30 | 11.228 | 1360 | 1367 | 1370 | rBV | 60652 | 114871 | 2.13% | 0.173% |
| 31 | 11.257 | 1370 | 1372 | 1378 | rVB | 39418 | 58945 | 1.09% | 0.089% |
| 32 | 11.516 | 1409 | 1416 | 1424 | rBV | 81142 | 149550 | 2.77% | 0.225% |
| 33 | 11.710 | 1444 | 1449 | 1454 | rVB | 45090 | 68711 | 1.27% | 0.104% |
| 34 | 11.857 | 1470 | 1474 | 1481 | rVB | 28349 | 55221 | 1.02% | 0.083% |
| 35 | 11.933 | 1481 | 1487 | 1492 | rBV | 121932 | 194099 | 3.59% | 0.293% |
| 36 | 12.016 | 1492 | 1501 | 1506 | rBV2 | 63223 | 136286 | 2.52% | 0.205% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** B-P14B

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_M\Methods\8270-BM072823.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 12.275 | 1540 | 1545 | 1554 | rVB | 242678 | 377631 | 6.99% | 0.569% |
| 38 | 12.492 | 1573 | 1582 | 1593 | rVB | 101463 | 180439 | 3.34% | 0.272% |
| 39 | 12.657 | 1604 | 1610 | 1613 | rBV | 59157 | 86497 | 1.60% | 0.130% |
| 40 | 12.698 | 1613 | 1617 | 1619 | rBV | 40179 | 57576 | 1.07% | 0.087% |
| 41 | 12.763 | 1624 | 1628 | 1633 | rVB | 56485 | 72521 | 1.34% | 0.109% |
| 42 | 12.839 | 1636 | 1641 | 1646 | rBV | 115061 | 163982 | 3.04% | 0.247% |
| 43 | 12.922 | 1651 | 1655 | 1660 | rBV | 117549 | 169210 | 3.13% | 0.255% |
| 44 | 12.975 | 1660 | 1664 | 1669 | rBV | 132980 | 176072 | 3.26% | 0.265% |
| 45 | 13.028 | 1669 | 1673 | 1676 | rBV | 43506 | 61394 | 1.14% | 0.093% |
| 46 | 13.080 | 1676 | 1682 | 1688 | rVB | 3825920 | 5383099 | 99.66% | 8.113% |
| 47 | 13.145 | 1688 | 1693 | 1699 | rBV6 | 33454 | 66876 | 1.24% | 0.101% |
| 48 | 13.269 | 1707 | 1714 | 1722 | rBV | 1266042 | 1798233 | 33.29% | 2.710% |
| 49 | 13.357 | 1726 | 1729 | 1733 | rBV | 84936 | 119794 | 2.22% | 0.181% |
| 50 | 13.433 | 1739 | 1742 | 1746 | rVB3 | 96242 | 128955 | 2.39% | 0.194% |
| 51 | 13.504 | 1751 | 1754 | 1759 | rVB2 | 71191 | 107405 | 1.99% | 0.162% |
| 52 | 13.586 | 1763 | 1768 | 1771 | rBV5 | 55393 | 99088 | 1.83% | 0.149% |
| 53 | 13.657 | 1776 | 1780 | 1784 | rBV | 71814 | 116533 | 2.16% | 0.176% |
| 54 | 13.798 | 1795 | 1804 | 1808 | rBV3 | 234101 | 576237 | 10.67% | 0.869% |
| 55 | 13.839 | 1808 | 1811 | 1817 | rVV | 232954 | 336653 | 6.23% | 0.507% |
| 56 | 13.927 | 1817 | 1826 | 1830 | rVV2 | 765770 | 1402875 | 25.97% | 2.114% |
| 57 | 13.969 | 1830 | 1833 | 1840 | rVB | 391790 | 581748 | 10.77% | 0.877% |
| 58 | 14.051 | 1842 | 1847 | 1851 | rVB | 299693 | 399178 | 7.39% | 0.602% |
| 59 | 14.104 | 1851 | 1856 | 1859 | rBV4 | 60493 | 109810 | 2.03% | 0.166% |
| 60 | 14.192 | 1867 | 1871 | 1875 | rBV2 | 44465 | 85009 | 1.57% | 0.128% |
| 61 | 14.280 | 1883 | 1886 | 1892 | rVB4 | 93288 | 162798 | 3.01% | 0.245% |
| 62 | 14.351 | 1892 | 1898 | 1903 | rBV | 2491823 | 3144377 | 58.21% | 4.739% |
| 63 | 14.422 | 1906 | 1910 | 1913 | rBV | 203505 | 331468 | 6.14% | 0.500% |
| 64 | 14.463 | 1913 | 1917 | 1924 | rVB | 1365627 | 1995622 | 36.94% | 3.008% |
| 65 | 14.686 | 1952 | 1955 | 1960 | rVB | 82838 | 113635 | 2.10% | 0.171% |
| 66 | 14.798 | 1969 | 1974 | 1979 | rBV5 | 193543 | 434534 | 8.04% | 0.655% |
| 67 | 14.851 | 1979 | 1983 | 1987 | rVB | 176421 | 225433 | 4.17% | 0.340% |
| 68 | 14.910 | 1988 | 1993 | 1996 | rVB | 175085 | 243265 | 4.50% | 0.367% |
| 69 | 14.969 | 1997 | 2003 | 2009 | rVB3 | 336011 | 542114 | 10.04% | 0.817% |
| 70 | 15.039 | 2011 | 2015 | 2020 | rVB | 171996 | 202001 | 3.74% | 0.304% |
| 71 | 15.304 | 2056 | 2060 | 2065 | rVB | 1226961 | 1525870 | 28.25% | 2.300% |
| 72 | 15.363 | 2066 | 2070 | 2074 | rVV3 | 59146 | 99259 | 1.84% | 0.150% |
| 73 | 15.404 | 2074 | 2077 | 2085 | rVB4 | 53516 | 95982 | 1.78% | 0.145% |
| 74 | 15.710 | 2122 | 2129 | 2133 | rBV | 155589 | 318350 | 5.89% | 0.480% |
| 75 | 15.751 | 2133 | 2136 | 2142 | rVB3 | 47609 | 61512 | 1.14% | 0.093% |
| 76 | 15.810 | 2142 | 2146 | 2151 | rVB2 | 58293 | 81128 | 1.50% | 0.122% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

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_M\Methods\8270-BM072823.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 15.863 | 2151 | 2155 | 2162 | rVB3 | 65448 | 109639 | 2.03% | 0.165% |
| 78 | 15.927 | 2162 | 2166 | 2167 | rBV2 | 74673 | 86991 | 1.61% | 0.131% |
| 79 | 15.963 | 2167 | 2172 | 2179 | rVB | 2781140 | 3778682 | 69.95% | 5.695% |
| 80 | 16.169 | 2203 | 2207 | 2222 | rBV | 347345 | 566320 | 10.48% | 0.854% |
| 81 | 16.968 | 2339 | 2343 | 2346 | rBV | 70012 | 84753 | 1.57% | 0.128% |
| 82 | 17.221 | 2381 | 2386 | 2391 | rBV | 1372200 | 1964488 | 36.37% | 2.961% |
| 83 | 17.268 | 2391 | 2394 | 2398 | rVB | 116715 | 155787 | 2.88% | 0.235% |
| 84 | 17.357 | 2405 | 2409 | 2413 | rVB | 36799 | 56905 | 1.05% | 0.086% |
| 85 | 17.710 | 2466 | 2469 | 2473 | rBV | 47338 | 55665 | 1.03% | 0.084% |
| 86 | 18.127 | 2534 | 2540 | 2550 | rBV | 1176975 | 1802633 | 33.37% | 2.717% |
| 87 | 19.292 | 2734 | 2738 | 2744 | rVB | 309049 | 409588 | 7.58% | 0.617% |
| 88 | 19.409 | 2754 | 2758 | 2767 | rBV2 | 499783 | 784171 | 14.52% | 1.182% |
| 89 | 19.657 | 2796 | 2800 | 2809 | rVB | 299860 | 429732 | 7.96% | 0.648% |
| 90 | 19.862 | 2830 | 2835 | 2840 | rBV | 4585491 | 5401702 | 100.00% | 8.141% |
| 91 | 20.162 | 2883 | 2886 | 2891 | rVB2 | 231403 | 269941 | 5.00% | 0.407% |
| 92 | 20.274 | 2903 | 2905 | 2909 | rVB | 185930 | 204233 | 3.78% | 0.308% |
| 93 | 21.133 | 3047 | 3051 | 3058 | rVB | 712106 | 965045 | 17.87% | 1.455% |
| 94 | 21.333 | 3081 | 3085 | 3091 | rVB | 1703722 | 1763455 | 32.65% | 2.658% |
| 95 | 21.427 | 3096 | 3101 | 3105 | rBV | 1457872 | 1986057 | 36.77% | 2.993% |
| 96 | 22.056 | 3205 | 3208 | 3214 | rVB2 | 339921 | 498741 | 9.23% | 0.752% |
| 97 | 23.797 | 3500 | 3504 | 3510 | rVB | 851597 | 1486882 | 27.53% | 2.241% |

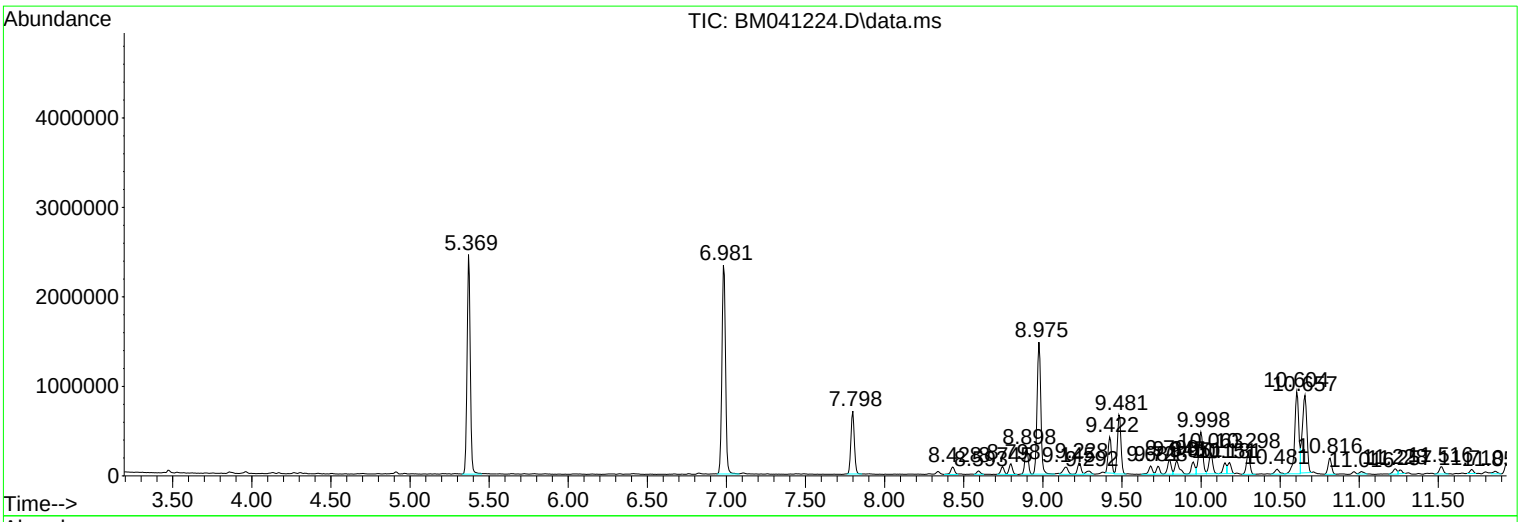
Sum of corrected areas: 66348029

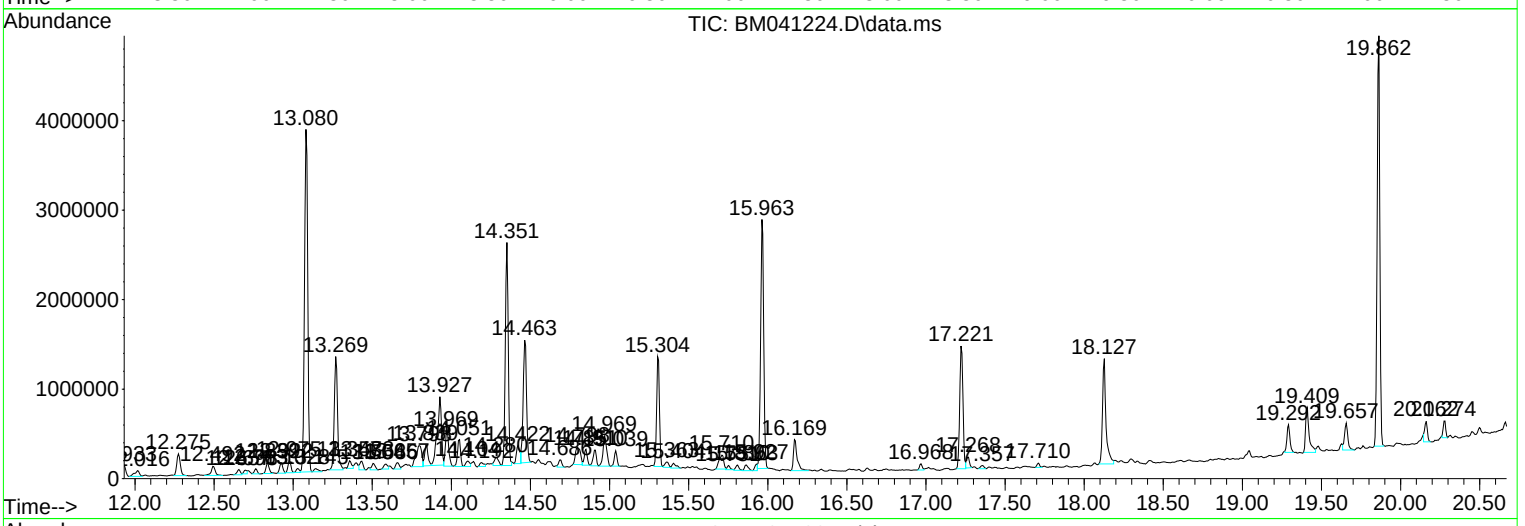
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

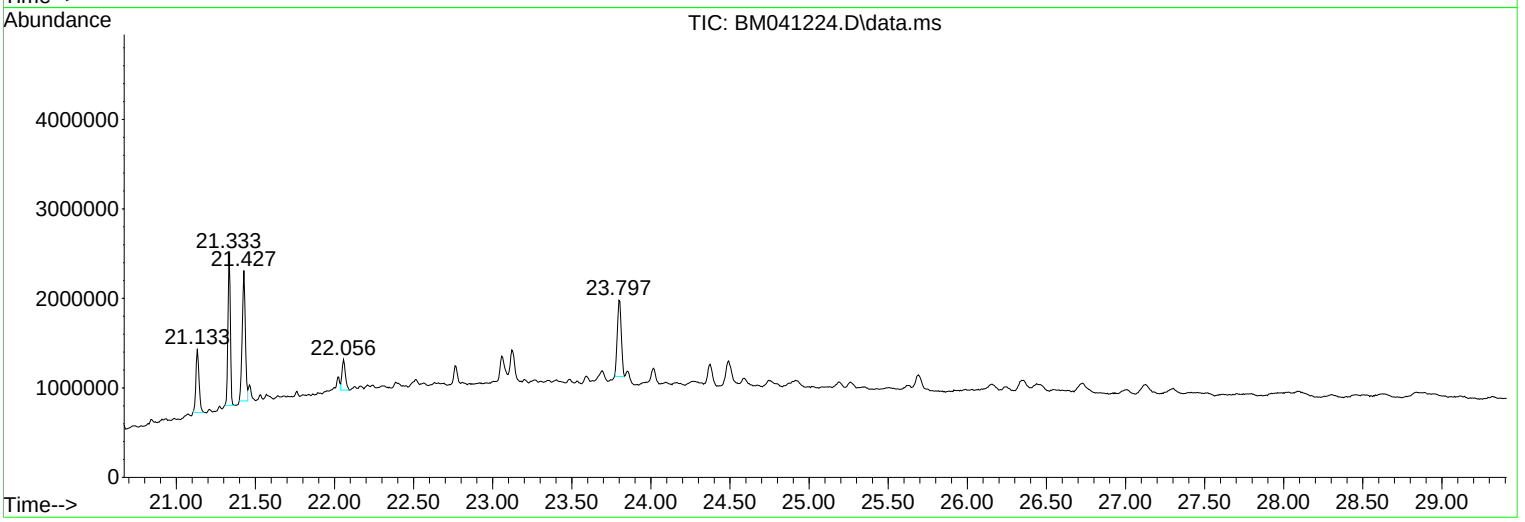
**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

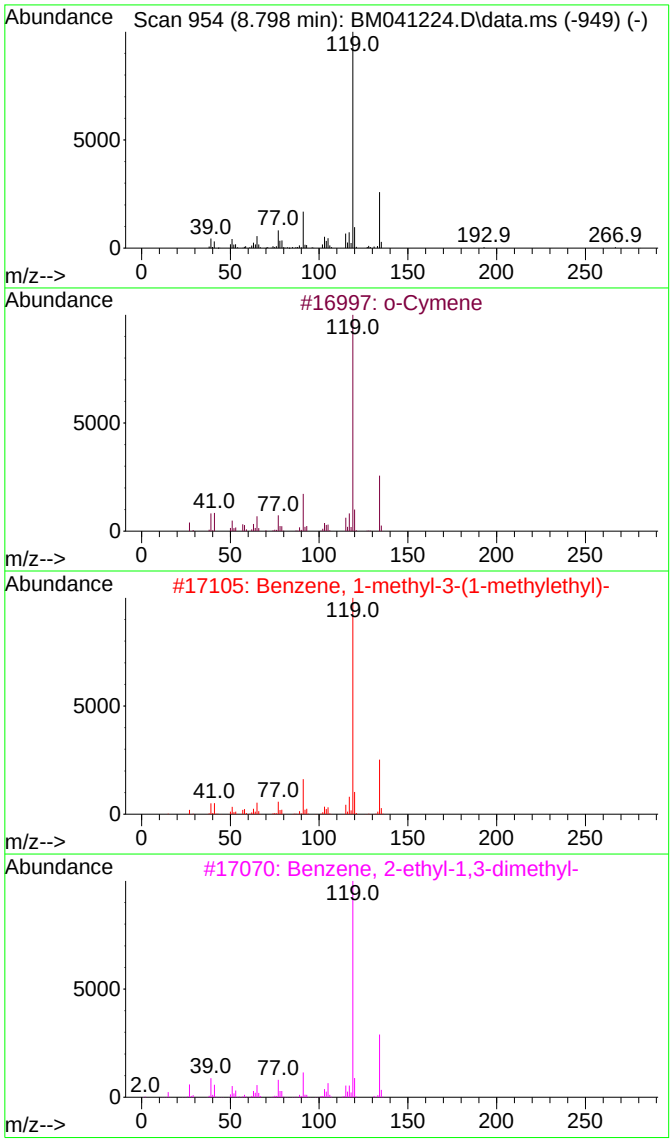
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

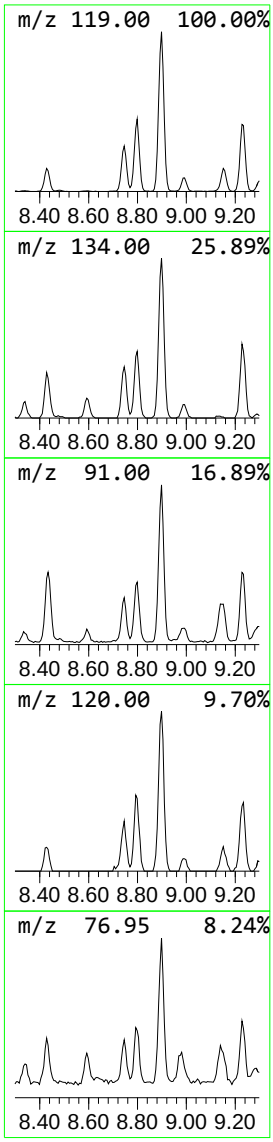
**********

Peak Number 1 o-Cymene Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.798 | 3.40 ng | 180244 | 1,4-Dichlorobenzene-d4 | 7.798 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |
| 2 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 95 |
| 3 | Benzene, 2-ethyl-1,3-dimethyl- | 134 | C10H14 | 002870-04-4 | 95 |
| 4 | Benzene, 1,2,4,5-tetramethyl- | 134 | C10H14 | 000095-93-2 | 94 |
| 5 | Benzene, 1-ethyl-2,4-dimethyl- | 134 | C10H14 | 000874-41-9 | 94 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

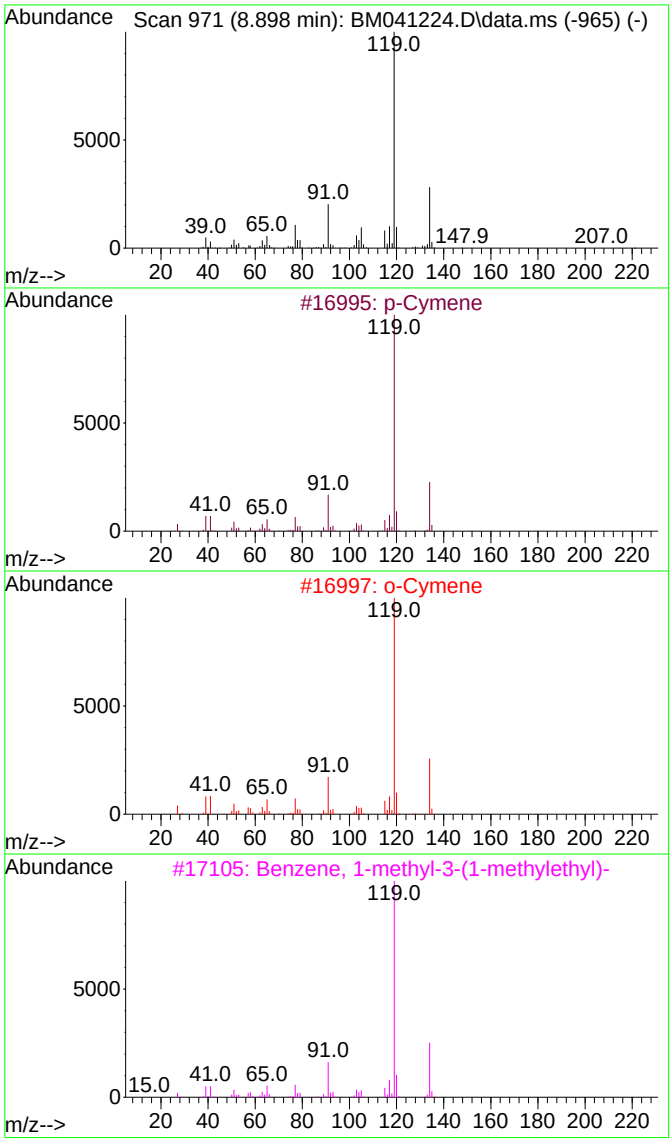
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

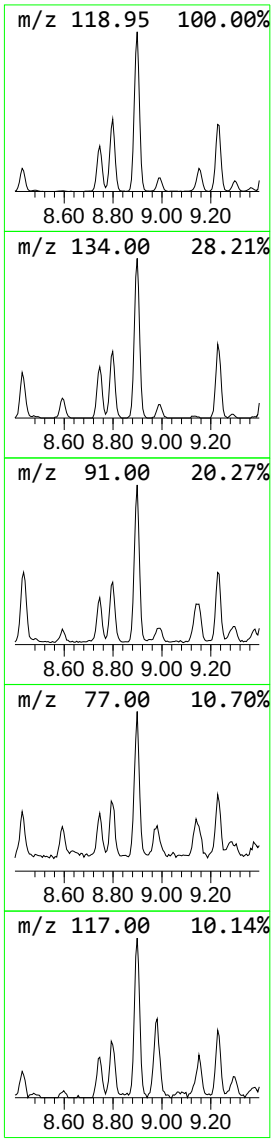
**********

Peak Number 2 p-Cymene Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.898 | 8.16 ng | 431902 | 1,4-Dichlorobenzene-d4 | 7.798 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | p-Cymene | 134 | C10H14 | 000099-87-6 | 95 |
| 2 | o-Cymene | 134 | C10H14 | 000527-84-4 | 95 |
| 3 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 95 |
| 4 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 94 |
| 5 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 92 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

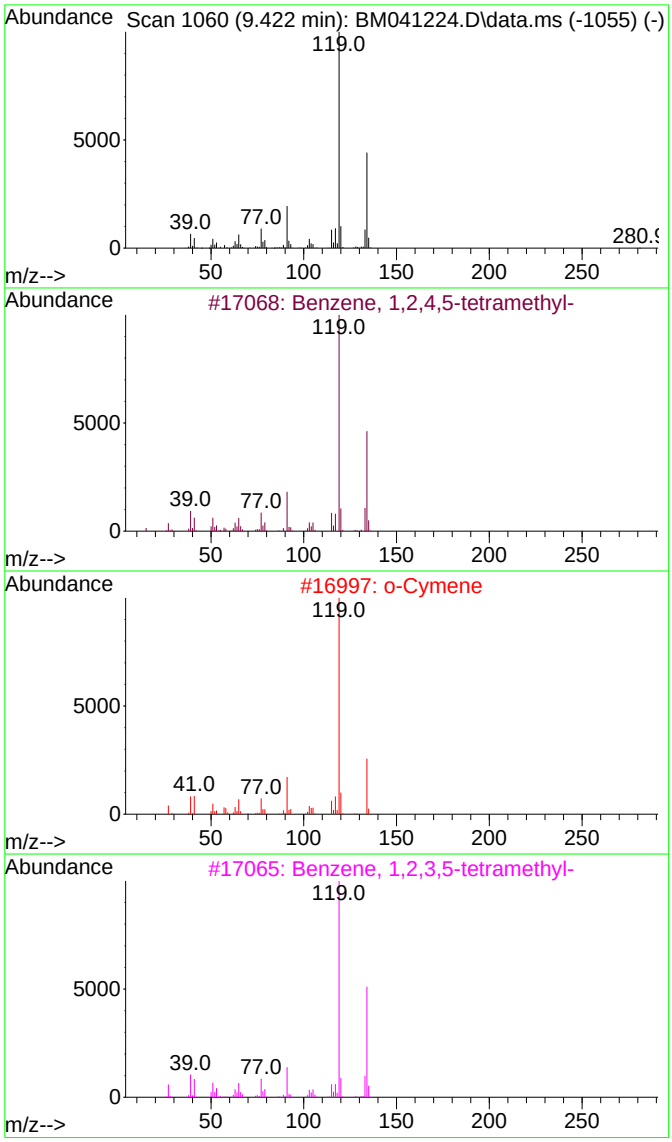
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

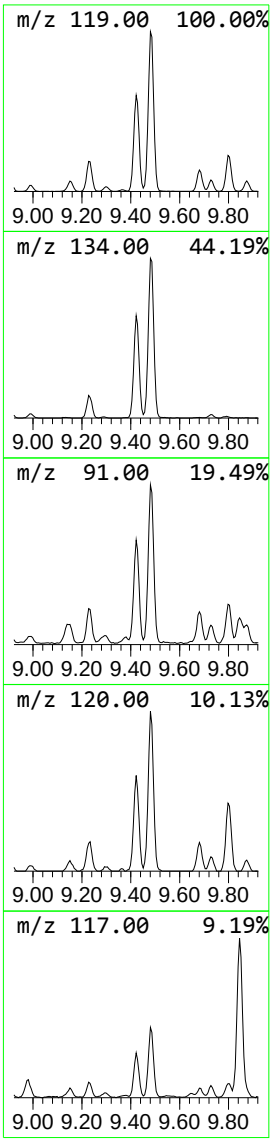
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 3 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.422 | 6.99 ng | 597578 | Naphthalene-d8 | 10.604 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,4,5-tetramethyl- | 134 | C10H14 | 000095-93-2 | 95 |
| 2 | o-Cymene | 134 | C10H14 | 000527-84-4 | 94 |
| 3 | Benzene, 1,2,3,5-tetramethyl- | 134 | C10H14 | 000527-53-7 | 91 |
| 4 | Benzene, 1,2,3,4-tetramethyl- | 134 | C10H14 | 000488-23-3 | 91 |
| 5 | Benzene, 1-ethyl-3,5-dimethyl- | 134 | C10H14 | 000934-74-7 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

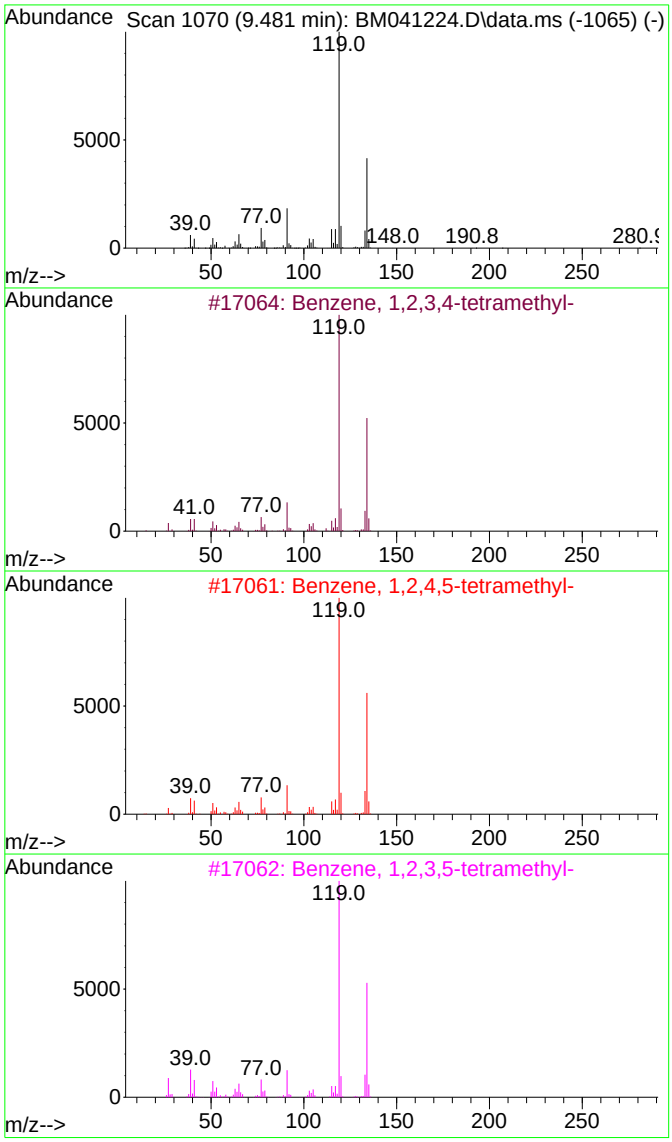
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

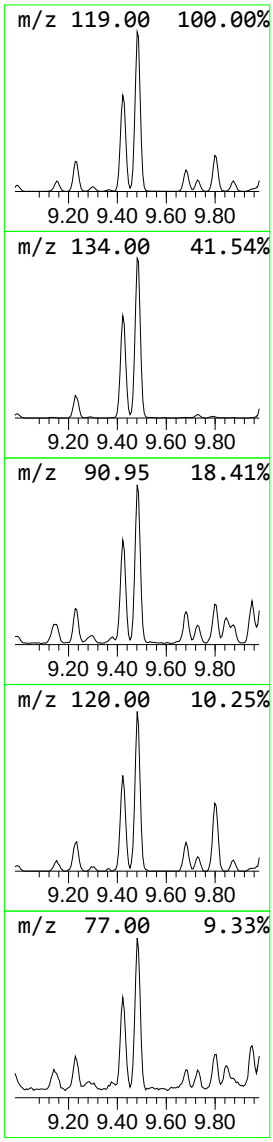
**********

Peak Number 4 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.481 | 11.83 ng | 1011340 | Naphthalene-d8 | 10.604 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,3,4-tetramethyl- | 134 | C10H14 | 000488-23-3 | 96 |
| 2 | Benzene, 1,2,4,5-tetramethyl- | 134 | C10H14 | 000095-93-2 | 95 |
| 3 | Benzene, 1,2,3,5-tetramethyl- | 134 | C10H14 | 000527-53-7 | 95 |
| 4 | Benzene, 1-ethyl-2,4-dimethyl- | 134 | C10H14 | 000874-41-9 | 94 |
| 5 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 94 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

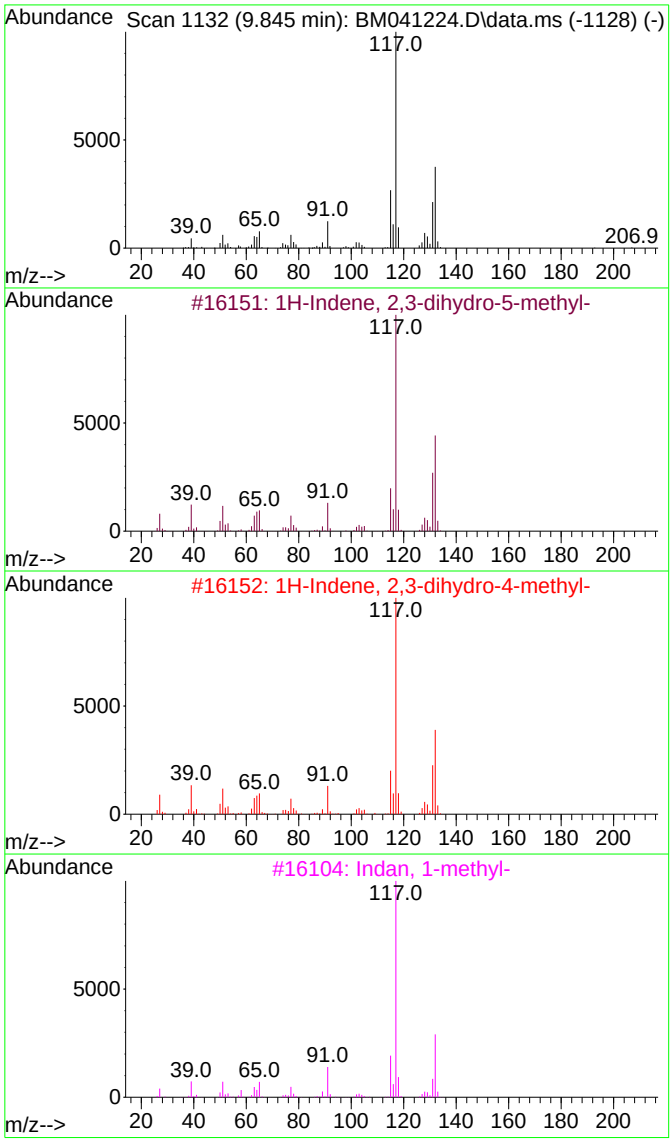
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

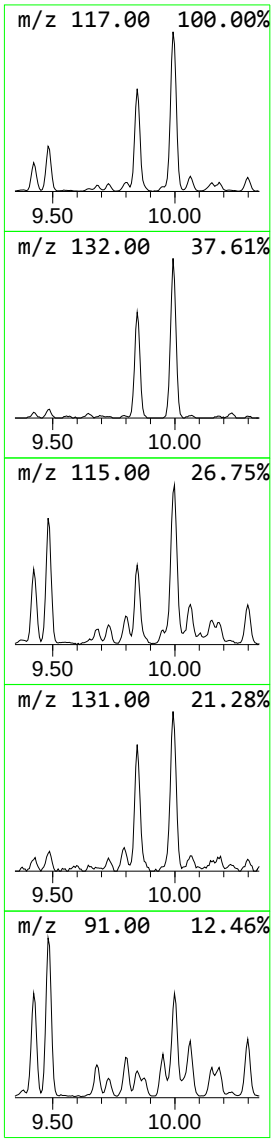
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.845 | 3.42 ng | 292083 | Naphthalene-d8 | 10.604 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-5-methyl- | 132 | C10H12 | 000874-35-1 | 93 |
| 2 | 1H-Indene, 2,3-dihydro-4-methyl- | 132 | C10H12 | 000824-22-6 | 90 |
| 3 | Indan, 1-methyl- | 132 | C10H12 | 000767-58-8 | 87 |
| 4 | Benzene, 1-ethenyl-4-ethyl- | 132 | C10H12 | 003454-07-7 | 76 |
| 5 | Benzene, (1-methyl-1-propenyl)-,... | 132 | C10H12 | 000768-00-3 | 74 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

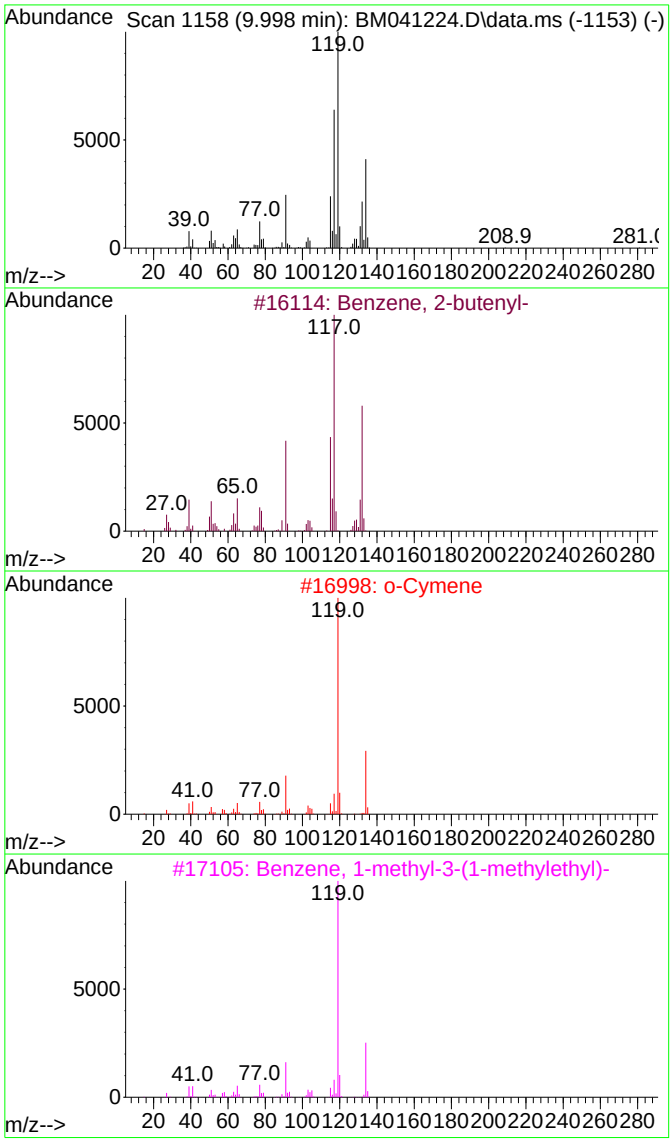
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

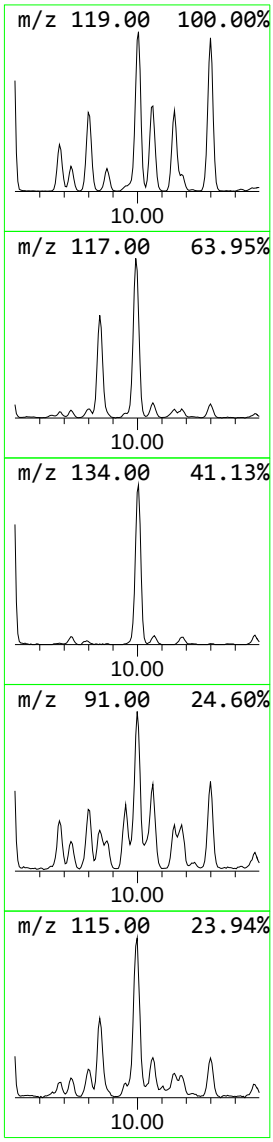
**********

Peak Number 6 Benzene, 2-butenyl- Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.998 | 9.76 ng | 834730 | Naphthalene-d8 | 10.604 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 2-butenyl- | 132 | C10H12 | 001560-06-1 | 84 |
| 2 | o-Cymene | 134 | C10H14 | 000527-84-4 | 60 |
| 3 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 60 |
| 4 | p-Cymene | 134 | C10H14 | 000099-87-6 | 60 |
| 5 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 53 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

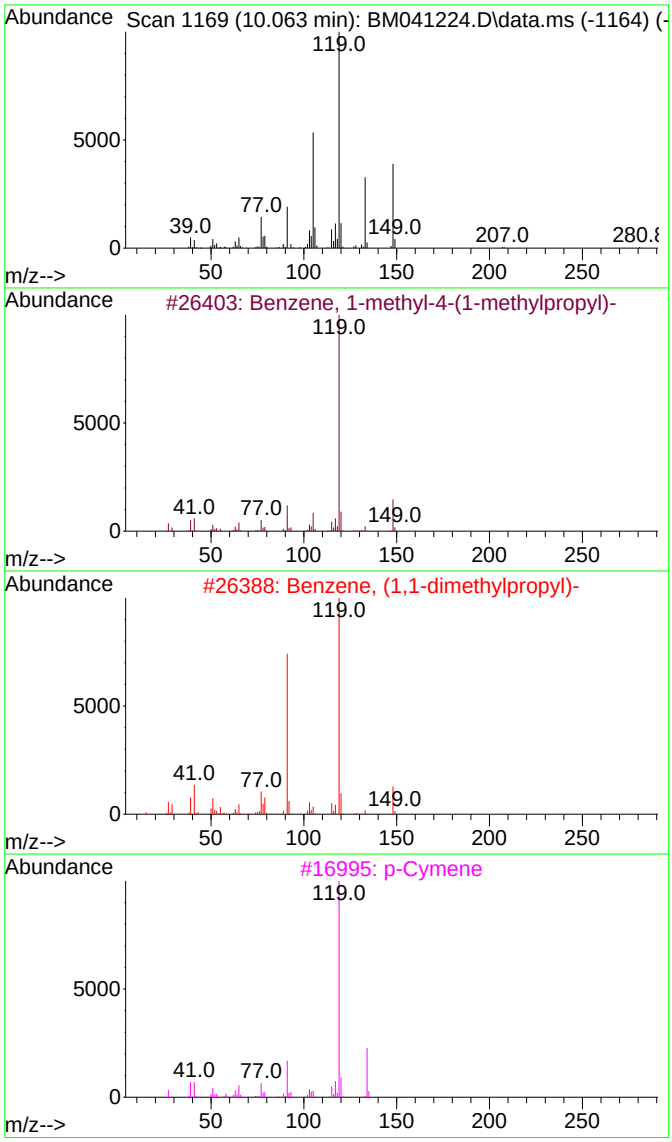
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

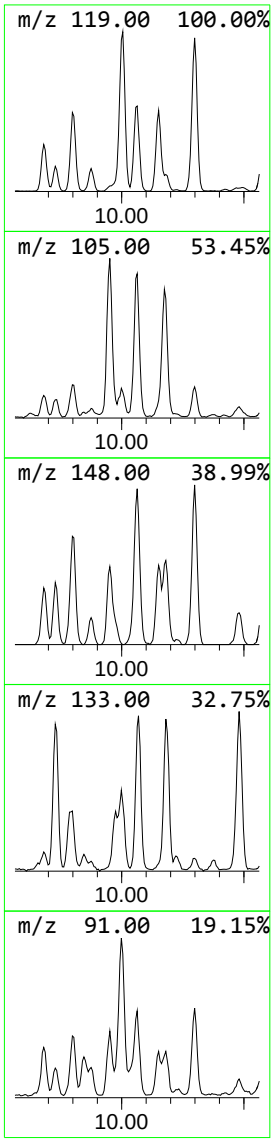
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 Benzene, 1-methyl-4-(1-meth... Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.063 | 4.40 ng | 375756 | Naphthalene-d8 | 10.604 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-4-(1-methylpro... | 148 | C11H16 | 001595-16-0 | 83 |
| 2 | Benzene, (1,1-dimethylpropyl)- | 148 | C11H16 | 002049-95-8 | 64 |
| 3 | p-Cymene | 134 | C10H14 | 000099-87-6 | 55 |
| 4 | Benzene, 2-ethyl-1,3-dimethyl- | 134 | C10H14 | 002870-04-4 | 53 |
| 5 | Benzene, 1-ethyl-3,5-dimethyl- | 134 | C10H14 | 000934-74-7 | 52 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

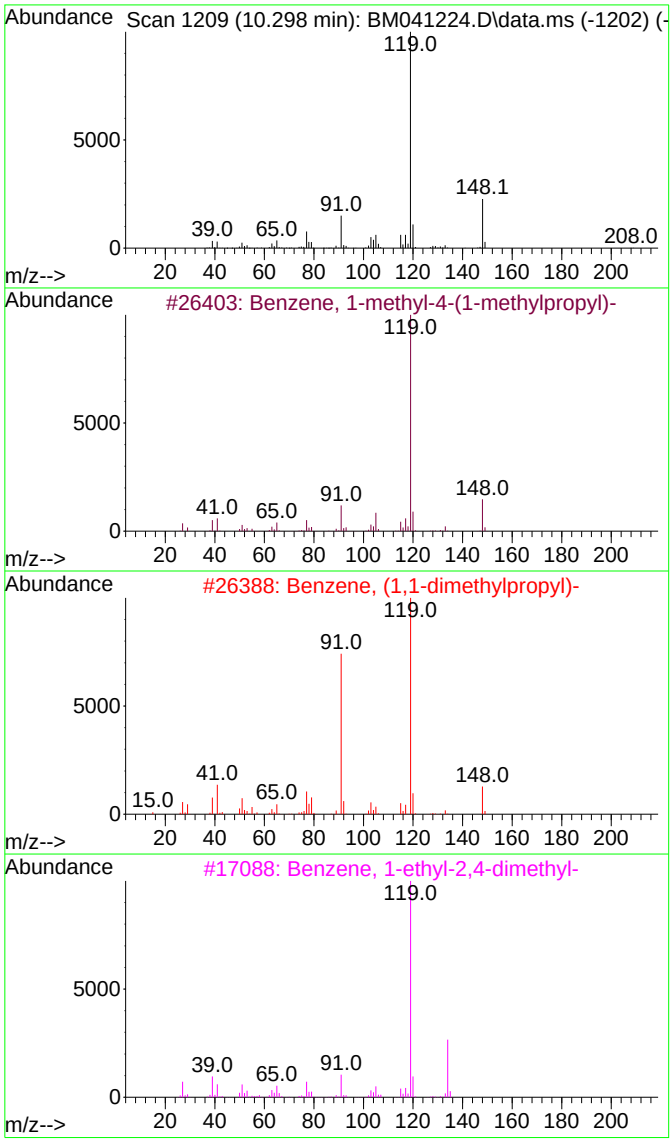
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

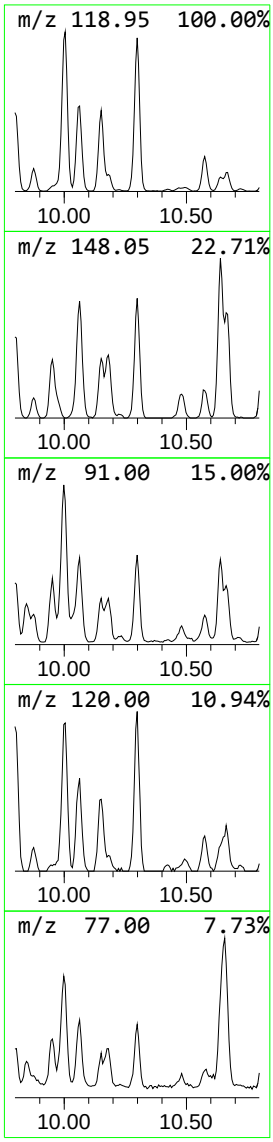
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 Benzene, (1,1-dimethylpropyl)- Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.298 | 4.24 ng | 362592 | Naphthalene-d8 | 10.604 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-4-(1-methylpro... | 148 | C11H16 | 001595-16-0 | 91 |
| 2 | Benzene, (1,1-dimethylpropyl)- | 148 | C11H16 | 002049-95-8 | 86 |
| 3 | Benzene, 1-ethyl-2,4-dimethyl- | 134 | C10H14 | 000874-41-9 | 81 |
| 4 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 64 |
| 5 | Benzene, 2-ethyl-1,3-dimethyl- | 134 | C10H14 | 002870-04-4 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

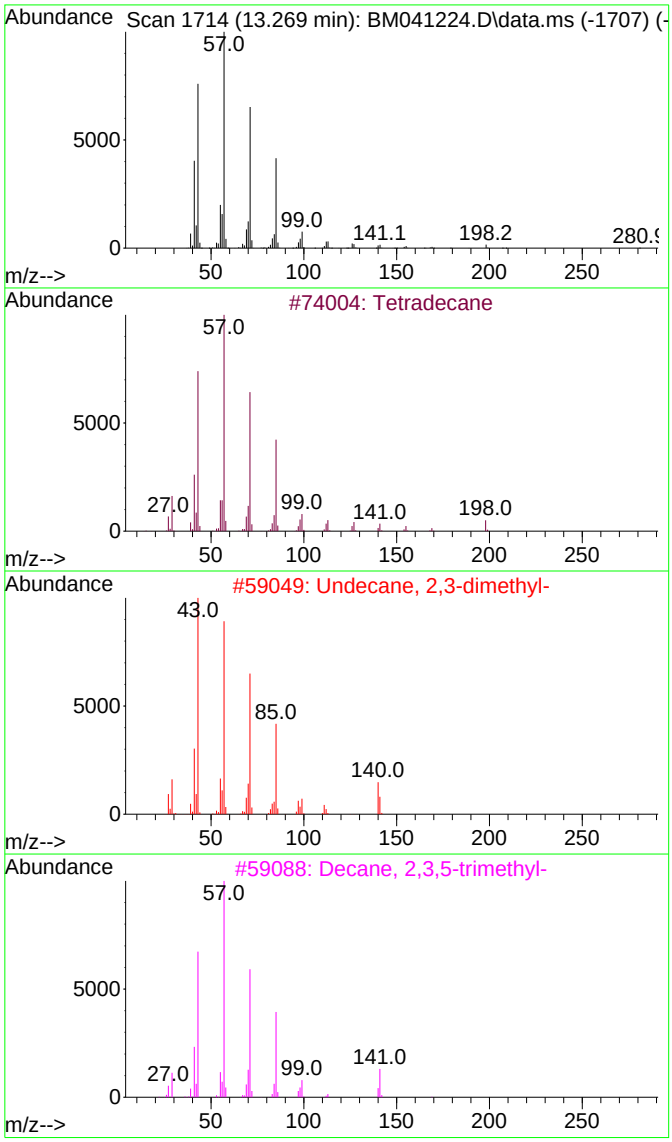
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

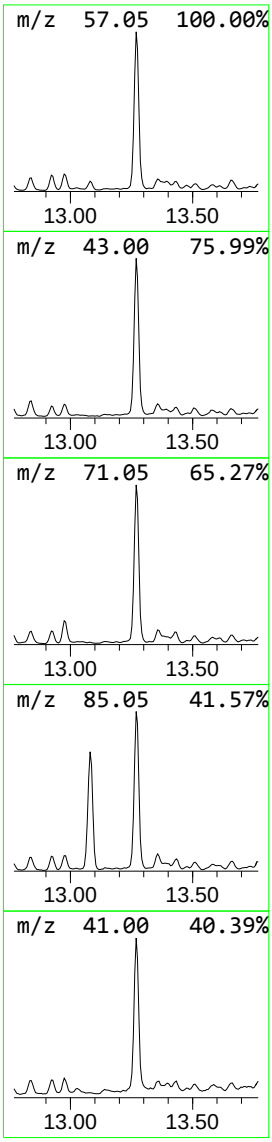
**********

Peak Number 9 Tetradecane Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.269 | 18.02 ng | 1798230 | Acenaphthene-d10 | 14.463 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Tetradecane | 198 | C14H30 | 000629-59-4 | 91 |
| 2 | Undecane, 2,3-dimethyl- | 184 | C13H28 | 017312-77-5 | 83 |
| 3 | Decane, 2,3,5-trimethyl- | 184 | C13H28 | 062238-11-3 | 83 |
| 4 | Octane, 2,4,6-trimethyl- | 156 | C11H24 | 062016-37-9 | 80 |
| 5 | Undecane, 5-methyl- | 170 | C12H26 | 001632-70-8 | 80 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

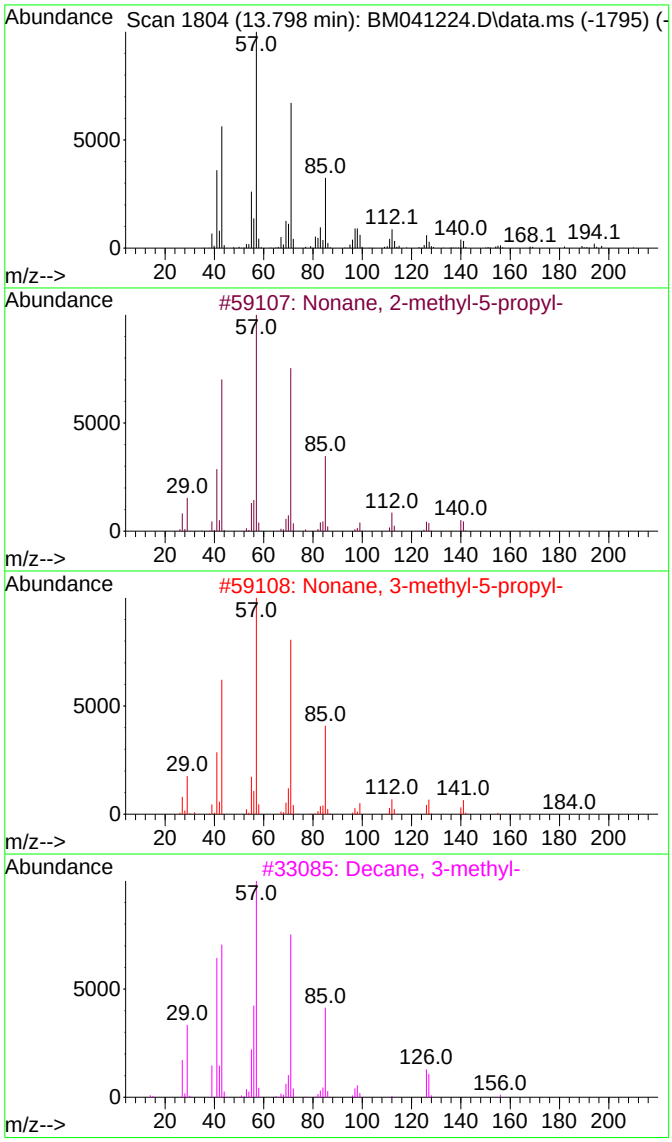
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

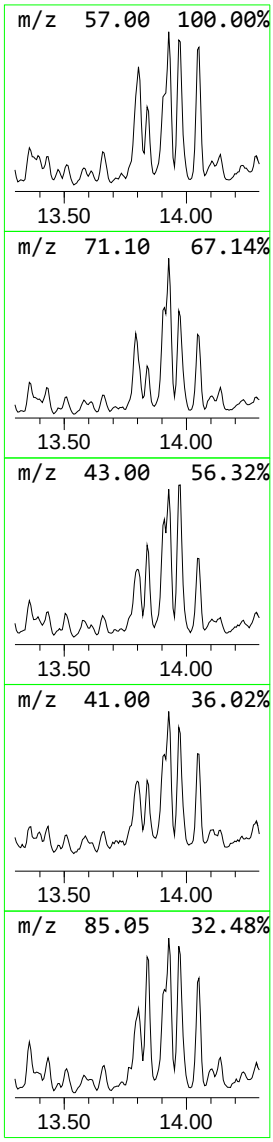
**********

Peak Number 10 Nonane, 2-methyl-5-propyl- Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.798 | 5.78 ng | 576237 | Acenaphthene-d10 | 14.463 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Nonane, 2-methyl-5-propyl- | 184 | C13H28 | 031081-17-1 | 74 |
| 2 | Nonane, 3-methyl-5-propyl- | 184 | C13H28 | 031081-18-2 | 72 |
| 3 | Decane, 3-methyl- | 156 | C11H24 | 013151-34-3 | 72 |
| 4 | Sulfurous acid, 2-ethylhexyl hex... | 418 | C24H50O3S | 1000309-19-9 | 58 |
| 5 | Sulfurous acid, 2-ethylhexyl hep... | 432 | C25H52O3S | 1000309-20-0 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

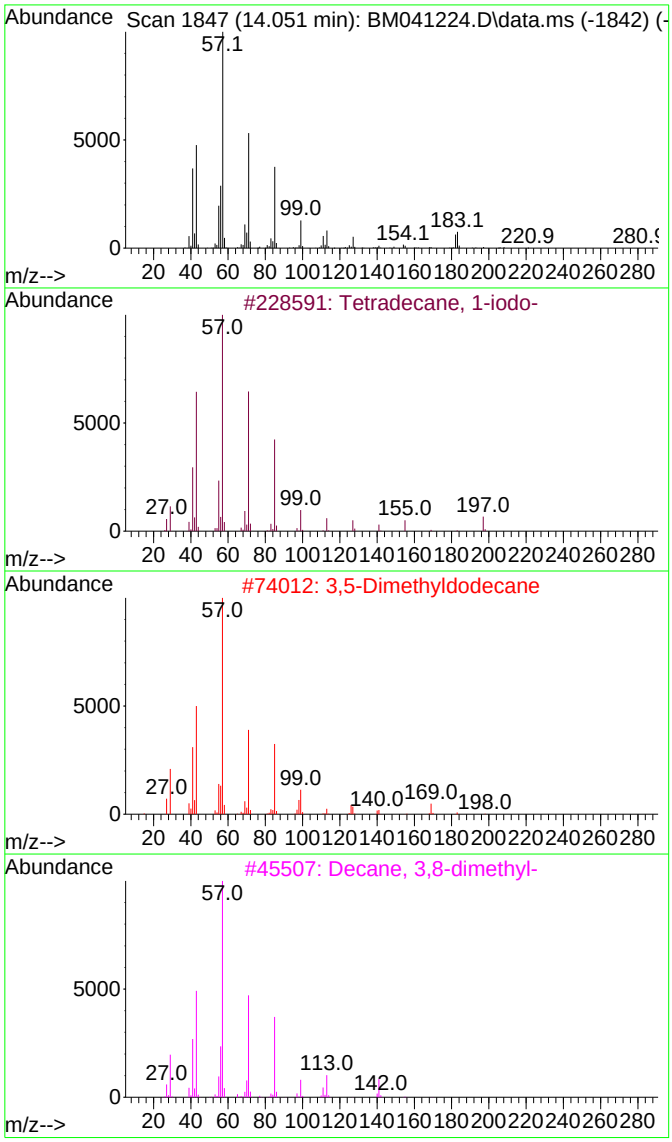
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

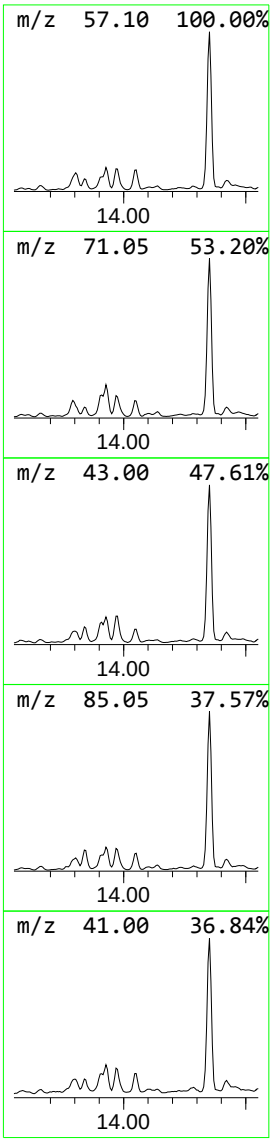
**********

Peak Number 11 Tetradecane, 1-iodo- Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.051 | 4.00 ng | 399178 | Acenaphthene-d10 | 14.463 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Tetradecane, 1-iodo- | 324 | C14H29I | 019218-94-1 | 72 |
| 2 | 3,5-Dimethyldodecane | 198 | C14H30 | 107770-99-0 | 64 |
| 3 | Decane, 3,8-dimethyl- | 170 | C12H26 | 017312-55-9 | 64 |
| 4 | Decane, 3-methyl- | 156 | C11H24 | 013151-34-3 | 59 |
| 5 | Dodecane, 1-iodo- | 296 | C12H25I | 004292-19-7 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

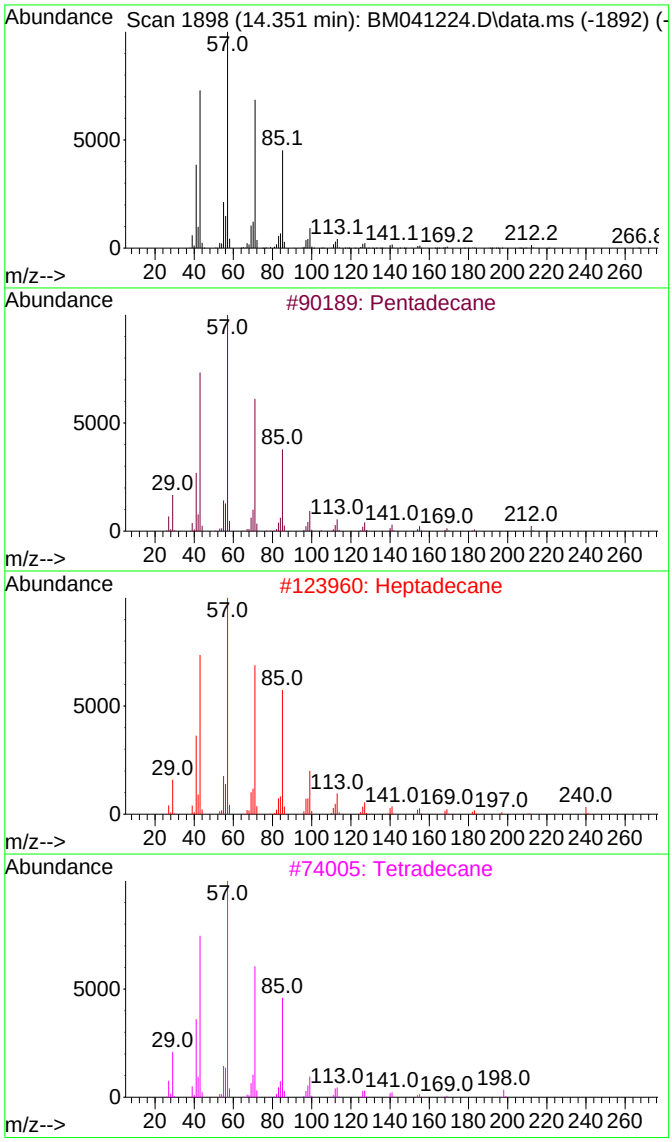
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

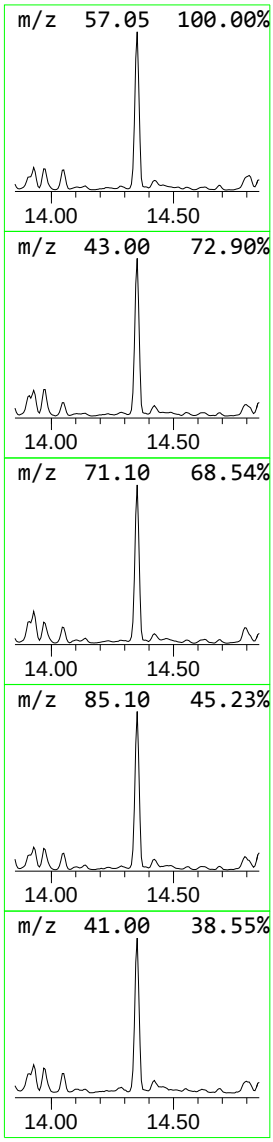
**********

Peak Number 12 Pentadecane Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.351 | 31.51 ng | 3144380 | Acenaphthene-d10 | 14.463 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentadecane | 212 | C15H32 | 000629-62-9 | 90 |
| 2 | Heptadecane | 240 | C17H36 | 000629-78-7 | 90 |
| 3 | Tetradecane | 198 | C14H30 | 000629-59-4 | 86 |
| 4 | Dodecane, 2-methyl-6-propyl- | 226 | C16H34 | 055045-08-4 | 86 |
| 5 | Tridecane, 7-propyl- | 226 | C16H34 | 055045-09-5 | 86 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

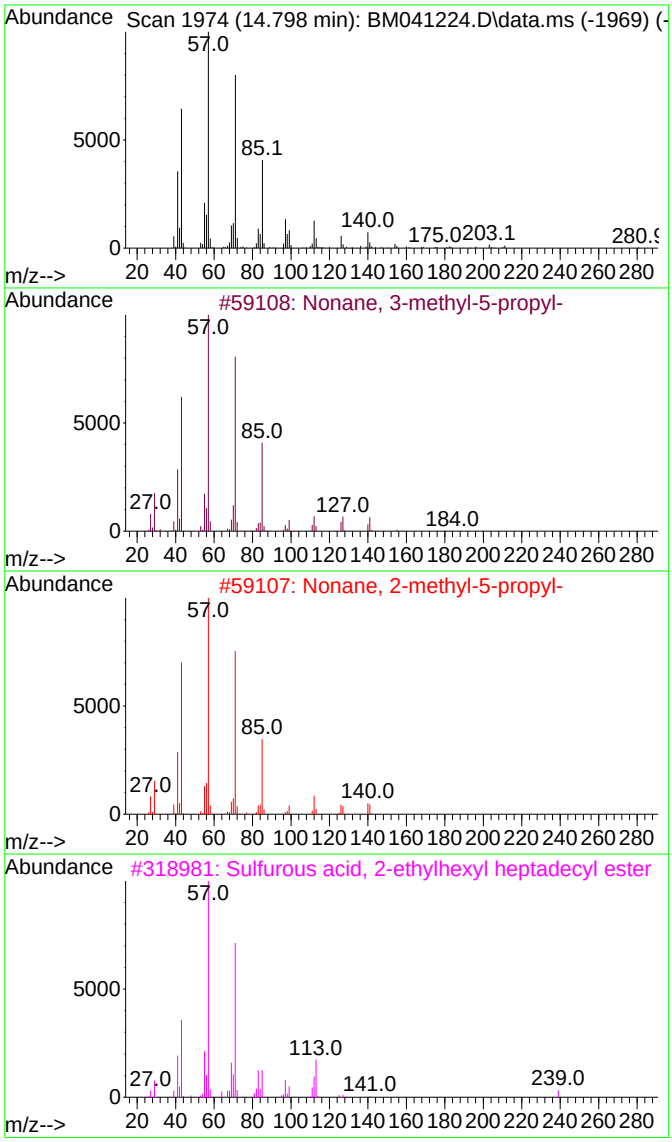
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

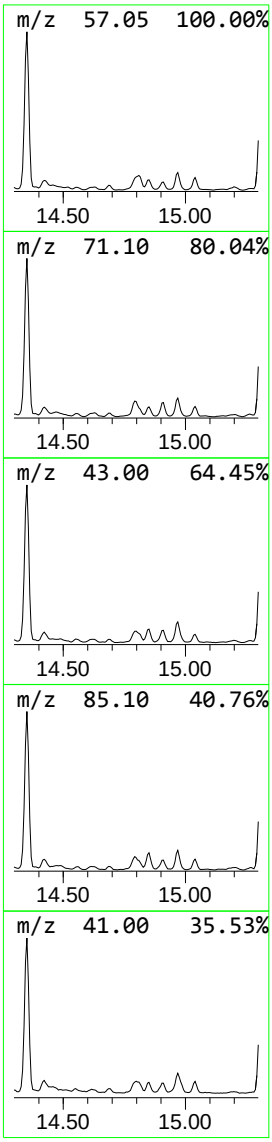
**********

Peak Number 13 Nonane, 3-methyl-5-propyl- Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.798 | 4.35 ng | 434534 | Acenaphthene-d10 | 14.463 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Nonane, 3-methyl-5-propyl- | 184 | C13H28 | 031081-18-2 | 78 |
| 2 | Nonane, 2-methyl-5-propyl- | 184 | C13H28 | 031081-17-1 | 78 |
| 3 | Sulfurous acid, 2-ethylhexyl hep... | 432 | C25H52O3S | 1000309-20-0 | 64 |
| 4 | Sulfurous acid, 2-ethylhexyl tri... | 376 | C21H44O3S | 1000309-19-6 | 58 |
| 5 | Sulfurous acid, decyl 2-ethylhex... | 334 | C18H38O3S | 1000309-19-3 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

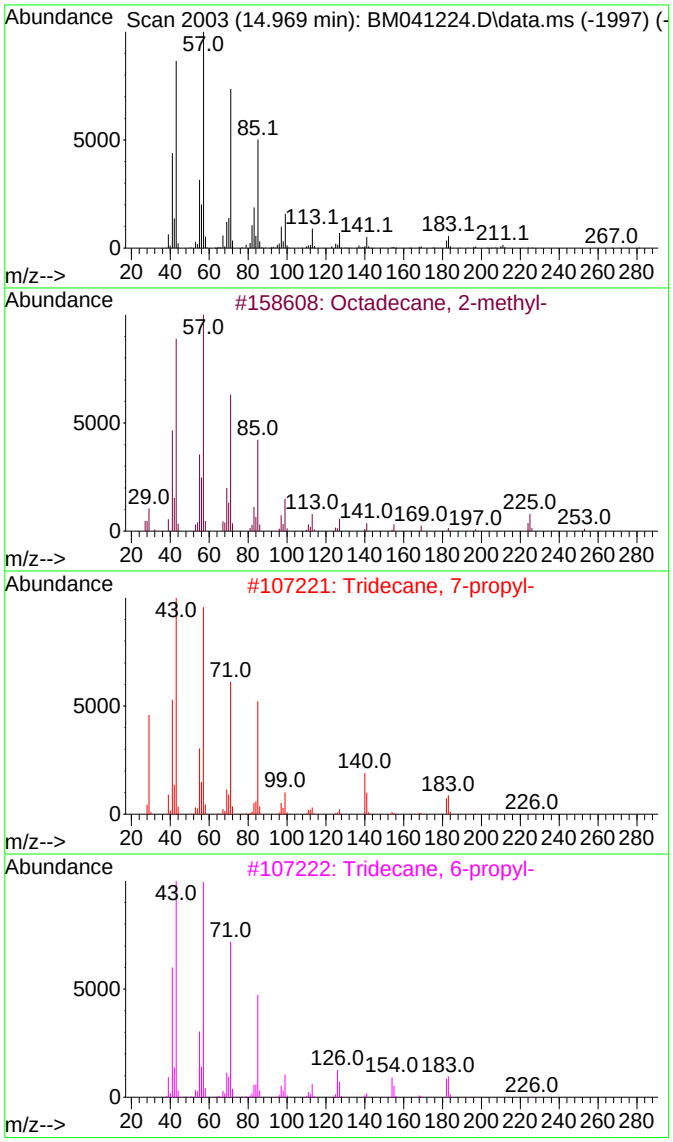
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

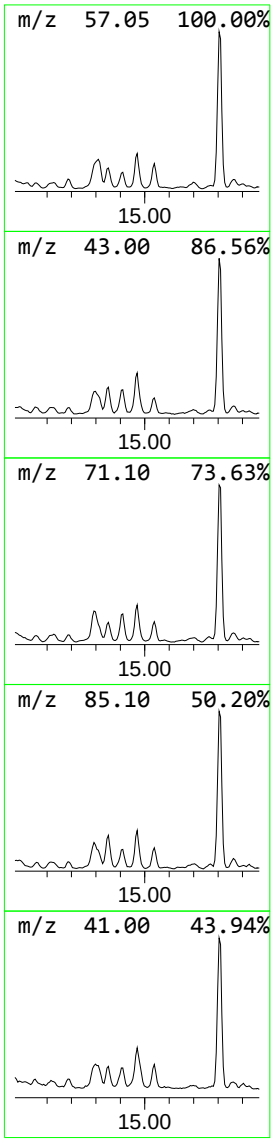
**********

Peak Number 14 Octadecane, 2-methyl- Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.969 | 5.43 ng | 542114 | Acenaphthene-d10 | 14.463 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecane, 2-methyl- | 268 | C19H40 | 001560-88-9 | 91 |
| 2 | Tridecane, 7-propyl- | 226 | C16H34 | 055045-09-5 | 90 |
| 3 | Tridecane, 6-propyl- | 226 | C16H34 | 055045-10-8 | 90 |
| 4 | Octacosane, 2-methyl- | 408 | C29H60 | 001560-98-1 | 90 |
| 5 | Octadecane | 254 | C18H38 | 000593-45-3 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

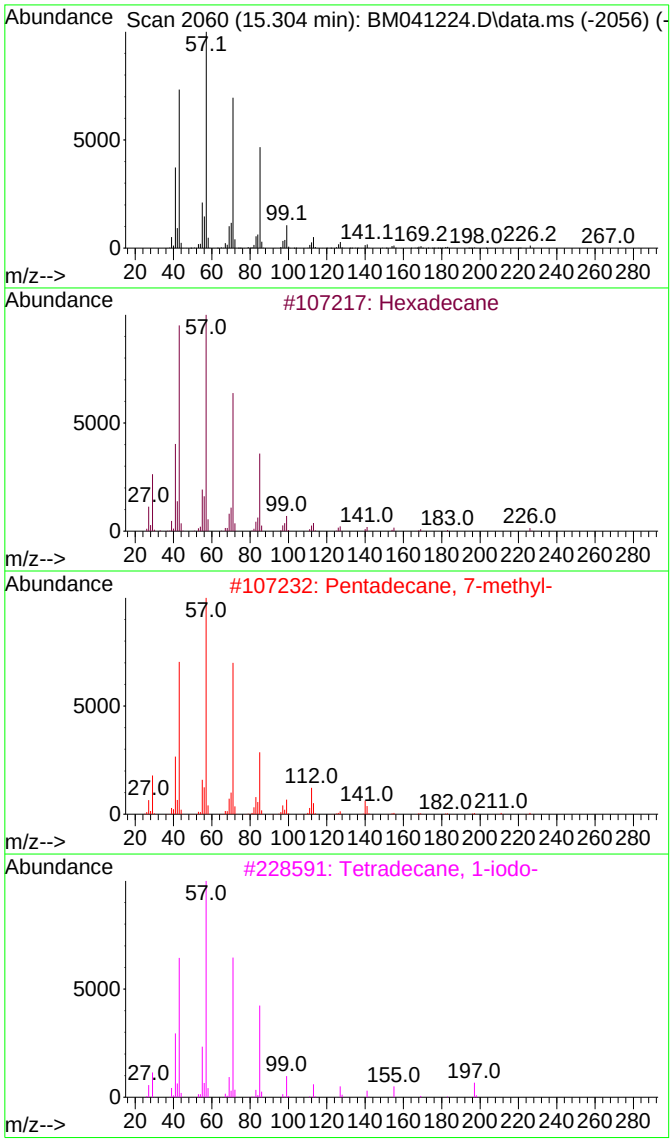
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

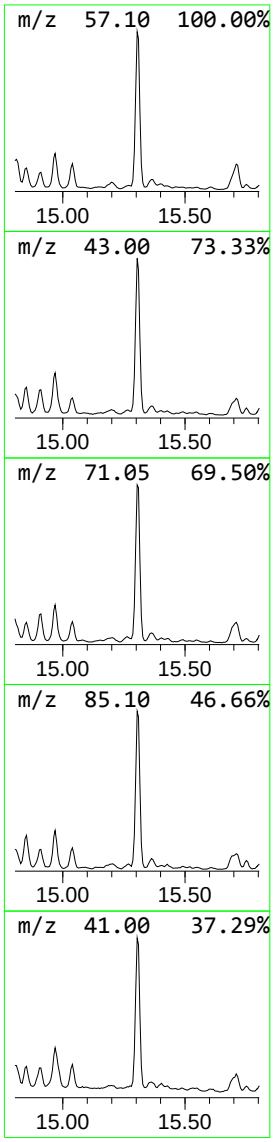
**********

Peak Number 15 Hexadecane Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.304 | 15.29 ng | 1525870 | Acenaphthene-d10 | 14.463 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexadecane | 226 | C16H34 | 000544-76-3 | 93 |
| 2 | Pentadecane, 7-methyl- | 226 | C16H34 | 006165-40-8 | 81 |
| 3 | Tetradecane, 1-iodo- | 324 | C14H29I | 019218-94-1 | 80 |
| 4 | Tetradecane | 198 | C14H30 | 000629-59-4 | 72 |
| 5 | Heneicosane | 296 | C21H44 | 000629-94-7 | 72 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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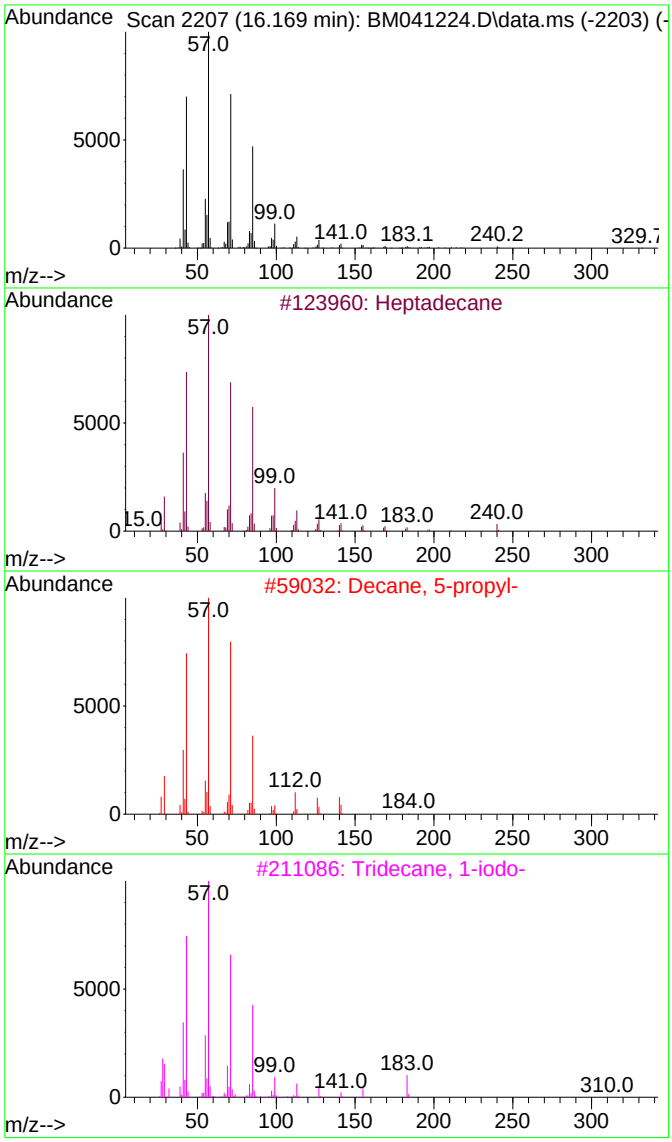
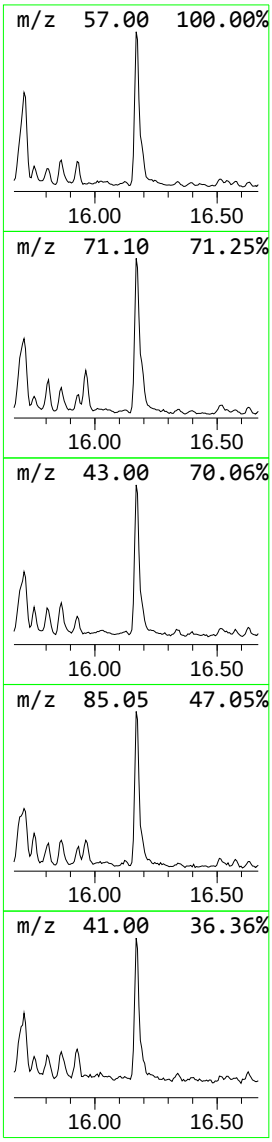
Peak Number 16 Heptadecane Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.169 | 5.77 ng | 566320 | Phenanthrene-d10 | 17.221 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptadecane | 240 | C17H36 | 000629-78-7 | 97 |
| 2 | Decane, 5-propyl- | 184 | C13H28 | 017312-62-8 | 90 |
| 3 | Tridecane, 1-iodo- | 310 | C13H27I | 035599-77-0 | 90 |
| 4 | Heneicosane | 296 | C21H44 | 000629-94-7 | 90 |
| 5 | Dodecane, 1-iodo- | 296 | C12H25I | 004292-19-7 | 86 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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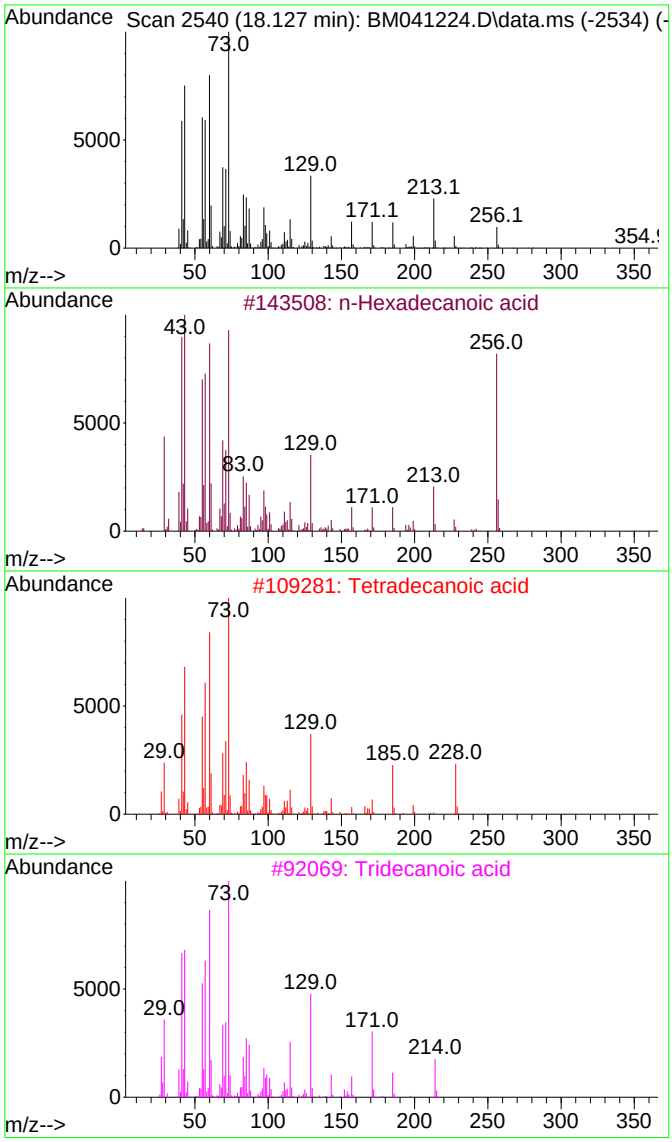
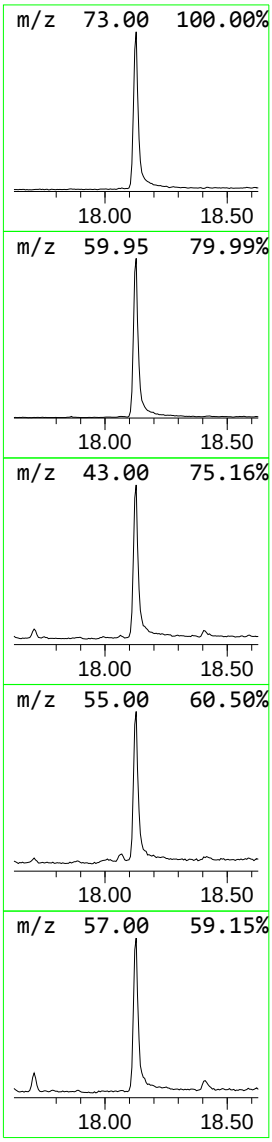
Peak Number 17 n-Hexadecanoic acid Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.127 | 18.35 ng | 1802630 | Phenanthrene-d10 | 17.221 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99 |
| 2 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 94 |
| 3 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 93 |
| 4 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 81 |
| 5 | n-Decanoic acid | 172 | C10H20O2 | 000334-48-5 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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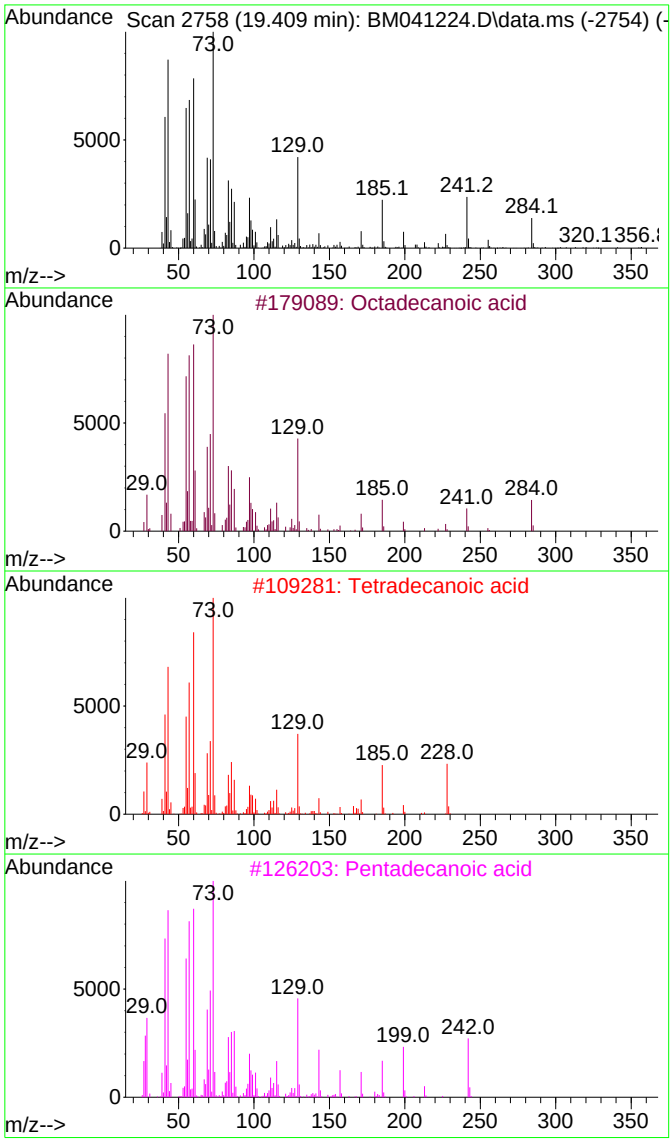
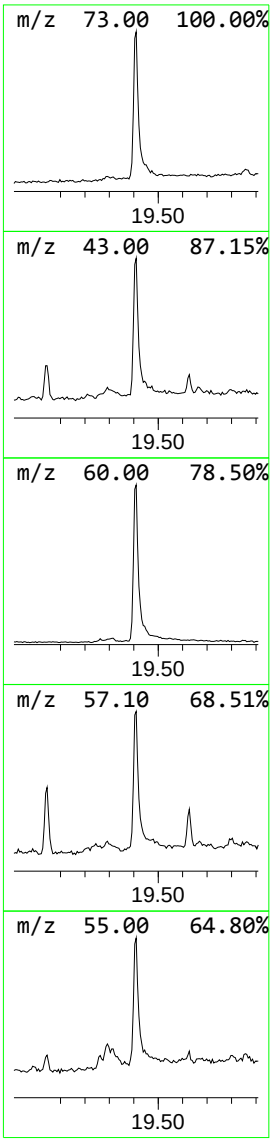
Peak Number 18 Octadecanoic acid Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.410 | 7.90 ng | 784171 | Chrysene-d12 | 21.427 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 99 |
| 2 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 87 |
| 3 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 64 |
| 4 | 8-Methylnonanoic acid | 172 | C10H20O2 | 005963-14-4 | 55 |
| 5 | n-Decyl .alpha.-d-2-deoxyglucoside | 304 | C16H32O5 | 1000211-42-8 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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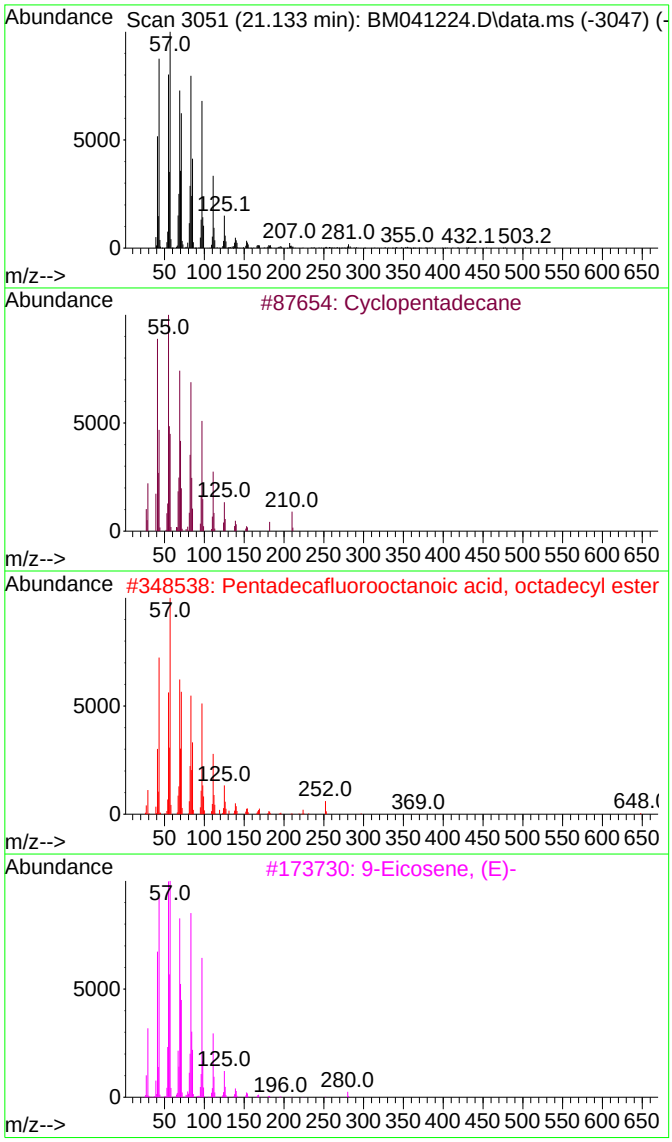
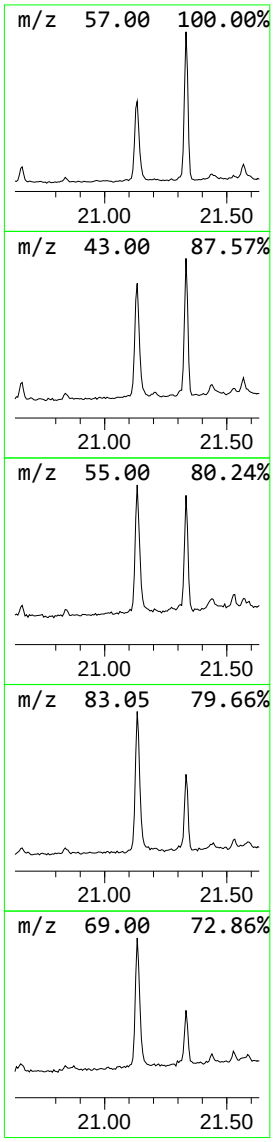
Peak Number 19 Cyclopentadecane Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.133 | 9.72 ng | 965045 | Chrysene-d12 | 21.427 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentadecane | 210 | C15H30 | 000295-48-7 | 96 |
| 2 | Pentadecafluorooctanoic acid, oc... | 666 | C26H37F15O2 | 1000406-04-8 | 94 |
| 3 | 9-Eicosene, (E)- | 280 | C20H40 | 074685-29-3 | 93 |
| 4 | Eicosyl pentafluoropropionate | 444 | C23H41F5O2 | 1000351-80-8 | 91 |
| 5 | Nonadecyl pentafluoropropionate | 430 | C22H39F5O2 | 1000351-88-8 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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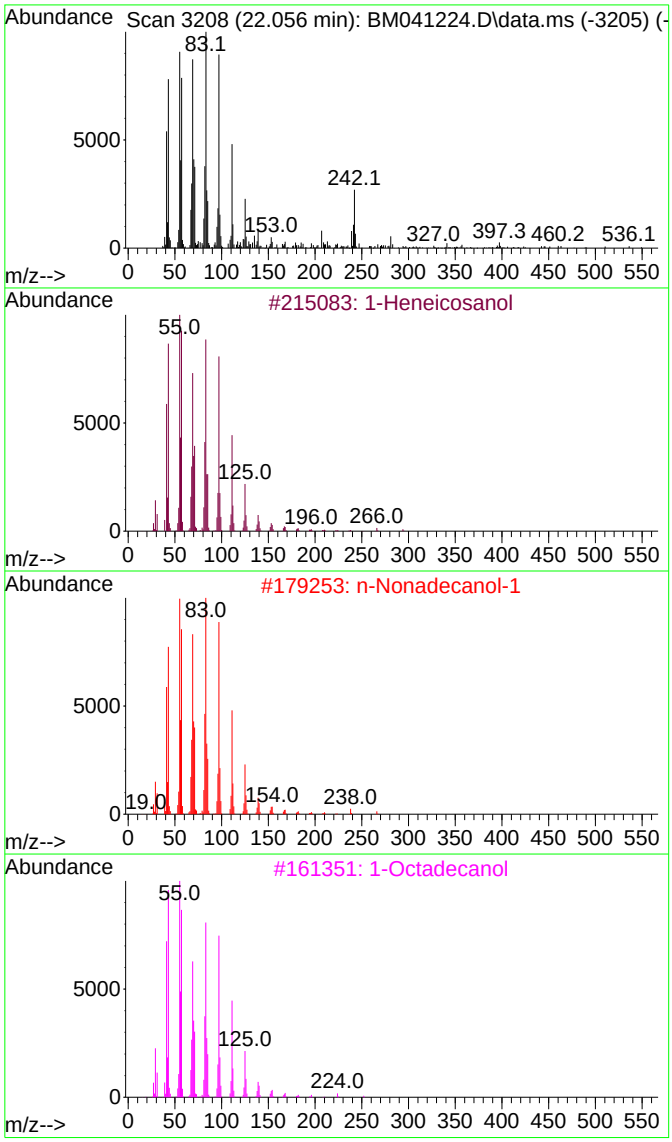
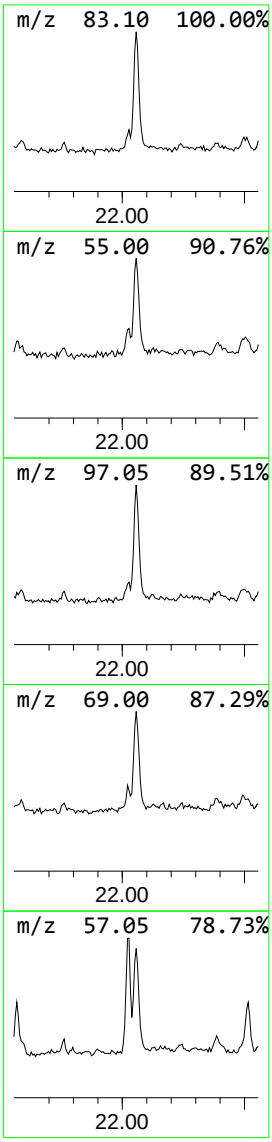
Peak Number 20 1-Heneicosanol Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 22.056 | 5.02 ng | 498741 | Chrysene-d12 | 21.427 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Heneicosanol | 312 | C21H44O | 015594-90-8 | 94 |
| 2 | n-Nonadecanol-1 | 284 | C19H40O | 001454-84-8 | 94 |
| 3 | 1-Octadecanol | 270 | C18H38O | 000112-92-5 | 89 |
| 4 | 1-Tricosene | 322 | C23H46 | 018835-32-0 | 81 |
| 5 | Bromoacetic acid, pentadecyl ester | 348 | C17H33BrO2 | 131143-01-6 | 70 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080123\
Data File : BM041224.D
Acq On : 01 Aug 2023 14:40
Operator : MA/JU
Sample : 03769-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
B-P14B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

| | | | | | --Internal Standard--- | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| o-Cymene | 8.798 | 3.4 | ng | 180244 | 1 | 7.798 | 1059040 | 20.0 |
| p-Cymene | 8.898 | 8.2 | ng | 431902 | 1 | 7.798 | 1059040 | 20.0 |
| Benzene, 1,2,4,... | 9.422 | 7.0 | ng | 597578 | 2 | 10.604 | 1709730 | 20.0 |
| Benzene, 1,2,3,... | 9.481 | 11.8 | ng | 1011340 | 2 | 10.604 | 1709730 | 20.0 |
| 1H-Indene, 2,3-... | 9.845 | 3.4 | ng | 292083 | 2 | 10.604 | 1709730 | 20.0 |
| Benzene, 2-bute... | 9.998 | 9.8 | ng | 834730 | 2 | 10.604 | 1709730 | 20.0 |
| Benzene, 1-meth... | 10.063 | 4.4 | ng | 375756 | 2 | 10.604 | 1709730 | 20.0 |
| Benzene, (1,1-d... | 10.298 | 4.2 | ng | 362592 | 2 | 10.604 | 1709730 | 20.0 |
| Tetradecane | 13.269 | 18.0 | ng | 1798230 | 3 | 14.463 | 1995620 | 20.0 |
| Nonane, 2-methy... | 13.798 | 5.8 | ng | 576237 | 3 | 14.463 | 1995620 | 20.0 |
| Tetradecane, 1-... | 14.051 | 4.0 | ng | 399178 | 3 | 14.463 | 1995620 | 20.0 |
| Pentadecane | 14.351 | 31.5 | ng | 3144380 | 3 | 14.463 | 1995620 | 20.0 |
| Nonane, 3-methy... | 14.798 | 4.3 | ng | 434534 | 3 | 14.463 | 1995620 | 20.0 |
| Octadecane, 2-m... | 14.969 | 5.4 | ng | 542114 | 3 | 14.463 | 1995620 | 20.0 |
| Hexadecane | 15.304 | 15.3 | ng | 1525870 | 3 | 14.463 | 1995620 | 20.0 |
| Heptadecane | 16.169 | 5.8 | ng | 566320 | 4 | 17.221 | 1964490 | 20.0 |
| n-Hexadecanoic ... | 18.127 | 18.4 | ng | 1802630 | 4 | 17.221 | 1964490 | 20.0 |
| Octadecanoic acid | 19.410 | 7.9 | ng | 784171 | 5 | 21.427 | 1986060 | 20.0 |
| Cyclopentadecane | 21.133 | 9.7 | ng | 965045 | 5 | 21.427 | 1986060 | 20.0 |
| 1-Heneicosanol | 22.056 | 5.0 | ng | 498741 | 5 | 21.427 | 1986060 | 20.0 |