LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

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_P\METHODS\8270-BP100119.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 | 5.387 | 557 | 561 | 569 | rVV | 2884564 | 3117270 | 31.56% | 1.693% |
| 2 | 5.687 | 608 | 612 | 619 | rBV | 928309 | 823657 | 8.34% | 0.447% |
| 3 | 6.028 | 667 | 670 | 672 | rVV | 1058233 | 953605 | 9.65% | 0.518% |
| 4 | 6.216 | 697 | 702 | 707 | rBV3 | 630315 | 1085959 | 10.99% | 0.590% |
| 5 | 6.299 | 714 | 716 | 720 | rVV3 | 1487795 | 1888305 | 19.12% | 1.025% |
| 6 | 6.328 | 720 | 721 | 725 | rVB2 | 886394 | 605149 | 6.13% | 0.329% |
| 7 | 6.369 | 725 | 728 | 731 | rBV2 | 1646286 | 1599896 | 16.20% | 0.869% |
| 8 | 6.410 | 731 | 735 | 740 | rBV | 3196105 | 2940409 | 29.77% | 1.597% |
| 9 | 6.457 | 740 | 743 | 745 | rBV2 | 865169 | 752437 | 7.62% | 0.409% |
| 10 | 6.516 | 749 | 753 | 754 | rBV2 | 751506 | 819536 | 8.30% | 0.445% |
| 11 | 6.540 | 754 | 757 | 761 | rVB | 3740334 | 3433249 | 34.76% | 1.864% |
| 12 | 6.599 | 764 | 767 | 768 | rBV | 3005478 | 2402329 | 24.32% | 1.305% |
| 13 | 6.616 | 768 | 770 | 776 | rVB | 3993398 | 3532727 | 35.77% | 1.918% |
| 14 | 6.722 | 780 | 788 | 790 | rBV4 | 410771 | 835854 | 8.46% | 0.454% |
| 15 | 6.769 | 793 | 796 | 798 | rBV2 | 1666153 | 1344193 | 13.61% | 0.730% |
| 16 | 6.793 | 798 | 800 | 804 | rVB2 | 1584368 | 1416306 | 14.34% | 0.769% |
| 17 | 6.828 | 804 | 806 | 811 | rBV3 | 1644697 | 1719467 | 17.41% | 0.934% |
| 18 | 6.922 | 819 | 822 | 825 | rBV | 3965711 | 3738466 | 37.85% | 2.030% |
| 19 | 6.951 | 825 | 827 | 831 | rVB2 | 854373 | 920948 | 9.32% | 0.500% |
| 20 | 7.022 | 834 | 839 | 841 | rBV4 | 883091 | 1205249 | 12.20% | 0.654% |
| 21 | 7.051 | 841 | 844 | 847 | rVB2 | 2340473 | 2515243 | 25.46% | 1.366% |
| 22 | 7.093 | 847 | 851 | 853 | rVB2 | 2732888 | 2727718 | 27.62% | 1.481% |
| 23 | 7.116 | 853 | 855 | 860 | rBV3 | 1595684 | 1431933 | 14.50% | 0.778% |
| 24 | 7.169 | 860 | 864 | 867 | rBV | 3168944 | 2876747 | 29.12% | 1.562% |
| 25 | 7.240 | 874 | 876 | 878 | rBV | 993395 | 876644 | 8.88% | 0.476% |
| 26 | 7.263 | 878 | 880 | 883 | rVB | 1130731 | 795109 | 8.05% | 0.432% |
| 27 | 7.310 | 883 | 888 | 889 | rBV | 2375139 | 2618160 | 26.51% | 1.422% |
| 28 | 7.328 | 889 | 891 | 894 | rVV2 | 1988336 | 1665491 | 16.86% | 0.904% |
| 29 | 7.381 | 897 | 900 | 902 | rVB | 4730996 | 3980540 | 40.30% | 2.162% |
| 30 | 7.422 | 902 | 907 | 910 | rVB4 | 1626659 | 2448709 | 24.79% | 1.330% |
| 31 | 7.457 | 910 | 913 | 915 | rBV2 | 1016662 | 1178182 | 11.93% | 0.640% |
| 32 | 7.493 | 916 | 919 | 923 | rVB3 | 896674 | 1003592 | 10.16% | 0.545% |
| 33 | 7.546 | 923 | 928 | 929 | rBV3 | 744907 | 1088665 | 11.02% | 0.591% |
| 34 | 7.581 | 929 | 934 | 938 | rVB3 | 2329320 | 3470827 | 35.14% | 1.885% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

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_P\METHODS\8270-BP100119.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 7.663 | 944 | 948 | 949 | rBV2 | 860733 | 884711 | 8.96% | 0.480% |
| 36 | 7.681 | 949 | 951 | 952 | rVV2 | 982030 | 725499 | 7.34% | 0.394% |
| 37 | 7.698 | 952 | 954 | 958 | rVV3 | 835871 | 1089736 | 11.03% | 0.592% |
| 38 | 7.746 | 960 | 962 | 964 | rVB2 | 1678791 | 1412788 | 14.30% | 0.767% |
| 39 | 7.775 | 964 | 967 | 969 | rBV2 | 2072258 | 2283601 | 23.12% | 1.240% |
| 40 | 7.816 | 972 | 974 | 978 | rVB3 | 1972829 | 2307002 | 23.36% | 1.253% |
| 41 | 7.857 | 978 | 981 | 983 | rBV3 | 1443875 | 1437835 | 14.56% | 0.781% |
| 42 | 7.893 | 986 | 987 | 990 | rVB | 2186280 | 1423011 | 14.41% | 0.773% |
| 43 | 7.928 | 990 | 993 | 995 | rBV | 1131531 | 998574 | 10.11% | 0.542% |
| 44 | 7.963 | 997 | 999 | 1003 | rVB3 | 881969 | 693016 | 7.02% | 0.376% |
| 45 | 8.016 | 1003 | 1008 | 1010 | rBV4 | 1459775 | 2126953 | 21.53% | 1.155% |
| 46 | 8.046 | 1010 | 1013 | 1016 | rVV2 | 5014216 | 5085762 | 51.49% | 2.762% |
| 47 | 8.075 | 1016 | 1018 | 1021 | rVV4 | 740229 | 727312 | 7.36% | 0.395% |
| 48 | 8.104 | 1021 | 1023 | 1025 | rVV2 | 1137944 | 1005188 | 10.18% | 0.546% |
| 49 | 8.128 | 1025 | 1027 | 1029 | rVB | 2010616 | 1480341 | 14.99% | 0.804% |
| 50 | 8.151 | 1029 | 1031 | 1034 | rBV2 | 1098505 | 1031423 | 10.44% | 0.560% |
| 51 | 8.228 | 1040 | 1044 | 1046 | rBV3 | 797428 | 1143787 | 11.58% | 0.621% |
| 52 | 8.251 | 1046 | 1048 | 1053 | rVB3 | 1221869 | 1384091 | 14.01% | 0.752% |
| 53 | 8.351 | 1060 | 1065 | 1068 | rBV5 | 2025572 | 2750217 | 27.84% | 1.493% |
| 54 | 8.381 | 1068 | 1070 | 1072 | rVB3 | 836560 | 754905 | 7.64% | 0.410% |
| 55 | 8.410 | 1072 | 1075 | 1077 | rVB2 | 2328219 | 1790112 | 18.12% | 0.972% |
| 56 | 8.440 | 1077 | 1080 | 1083 | rBV2 | 2407621 | 2366282 | 23.96% | 1.285% |
| 57 | 8.487 | 1086 | 1088 | 1090 | rBV | 2001655 | 1547598 | 15.67% | 0.840% |
| 58 | 8.528 | 1093 | 1095 | 1097 | rVB | 1258707 | 983497 | 9.96% | 0.534% |
| 59 | 8.563 | 1097 | 1101 | 1104 | rBV2 | 3091821 | 2889474 | 29.25% | 1.569% |
| 60 | 8.657 | 1113 | 1117 | 1120 | rBV3 | 4104267 | 4313979 | 43.67% | 2.343% |
| 61 | 8.716 | 1125 | 1127 | 1129 | rVV2 | 1880683 | 1789117 | 18.11% | 0.972% |
| 62 | 8.751 | 1130 | 1133 | 1140 | rVB4 | 1648059 | 2609383 | 26.42% | 1.417% |
| 63 | 8.881 | 1149 | 1155 | 1160 | rVV5 | 2050853 | 3437308 | 34.80% | 1.867% |
| 64 | 8.940 | 1162 | 1165 | 1167 | rVV4 | 1293363 | 1376307 | 13.93% | 0.747% |
| 65 | 8.969 | 1167 | 1170 | 1172 | rVV4 | 897100 | 1233973 | 12.49% | 0.670% |
| 66 | 8.993 | 1172 | 1174 | 1175 | rVV2 | 796650 | 764190 | 7.74% | 0.415% |
| 67 | 9.022 | 1177 | 1179 | 1182 | rVB2 | 1543277 | 1134257 | 11.48% | 0.616% |
| 68 | 9.063 | 1183 | 1186 | 1187 | rBV | 1099200 | 864606 | 8.75% | 0.469% |
| 69 | 9.087 | 1188 | 1190 | 1194 | rVB2 | 1693862 | 1925063 | 19.49% | 1.045% |
| 70 | 9.134 | 1194 | 1198 | 1203 | rVB | 4514850 | 3932171 | 39.81% | 2.135% |
| 71 | 9.222 | 1210 | 1213 | 1217 | rBV | 2804914 | 2901333 | 29.37% | 1.575% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

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_P\METHODS\8270-BP100119.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 72 | 9.287 | 1222 | 1224 | 1226 | rVB | 978483 | 713434 | 7.22% | 0.387% |
| 73 | 9.393 | 1237 | 1242 | 1243 | rBV4 | 546996 | 847472 | 8.58% | 0.460% |
| 74 | 9.457 | 1250 | 1253 | 1254 | rBV3 | 564850 | 603553 | 6.11% | 0.328% |
| 75 | 9.475 | 1254 | 1256 | 1258 | rVV2 | 1081701 | 1083025 | 10.96% | 0.588% |
| 76 | 9.498 | 1258 | 1260 | 1262 | rVV2 | 983836 | 852784 | 8.63% | 0.463% |
| 77 | 9.528 | 1262 | 1265 | 1266 | rVV2 | 1161526 | 1128322 | 11.42% | 0.613% |
| 78 | 9.545 | 1266 | 1268 | 1270 | rVV2 | 1521519 | 1384625 | 14.02% | 0.752% |
| 79 | 9.563 | 1270 | 1271 | 1275 | rVV2 | 1240084 | 1199822 | 12.15% | 0.652% |
| 80 | 9.598 | 1275 | 1277 | 1280 | rVB2 | 883148 | 848356 | 8.59% | 0.461% |
| 81 | 9.757 | 1301 | 1304 | 1306 | rVB | 1846105 | 1505066 | 15.24% | 0.817% |
| 82 | 9.816 | 1311 | 1314 | 1317 | rVB | 2103560 | 1842722 | 18.66% | 1.001% |
| 83 | 9.987 | 1340 | 1343 | 1346 | rBV3 | 399467 | 632384 | 6.40% | 0.343% |
| 84 | 10.257 | 1386 | 1389 | 1391 | rVB | 1142890 | 919307 | 9.31% | 0.499% |
| 85 | 10.604 | 1444 | 1448 | 1452 | rVV | 2781661 | 2439981 | 24.70% | 1.325% |
| 86 | 10.734 | 1467 | 1470 | 1472 | rBV | 783142 | 776694 | 7.86% | 0.422% |
| 87 | 11.310 | 1564 | 1568 | 1570 | rBV | 1945793 | 1772253 | 17.94% | 0.962% |
| 88 | 11.716 | 1633 | 1637 | 1640 | rBV | 4352897 | 3509744 | 35.53% | 1.906% |
| 89 | 12.416 | 1751 | 1756 | 1757 | rVV | 7175335 | 7839415 | 79.37% | 4.257% |
| 90 | 12.439 | 1757 | 1760 | 1766 | rVV2 | 8819233 | 9877534 | 100.00% | 5.364% |
| 91 | 12.516 | 1770 | 1773 | 1778 | rVV2 | 1790178 | 1809318 | 18.32% | 0.982% |
| 92 | 12.763 | 1811 | 1815 | 1818 | rBV | 541697 | 571958 | 5.79% | 0.311% |
| 93 | 12.916 | 1837 | 1841 | 1844 | rBV | 5153639 | 4587236 | 46.44% | 2.491% |
| 94 | 13.157 | 1879 | 1882 | 1887 | rVB3 | 557984 | 721141 | 7.30% | 0.392% |
| 95 | 13.839 | 1995 | 1998 | 2006 | rVB3 | 809600 | 1023634 | 10.36% | 0.556% |
| 96 | 13.980 | 2018 | 2022 | 2025 | rBV | 2111040 | 2120840 | 21.47% | 1.152% |
| 97 | 14.157 | 2050 | 2052 | 2057 | rVB | 548313 | 547487 | 5.54% | 0.297% |
| 98 | 14.469 | 2102 | 2105 | 2108 | rBV | 603382 | 545025 | 5.52% | 0.296% |
| 99 | 15.128 | 2214 | 2217 | 2221 | rVB | 553663 | 636115 | 6.44% | 0.345% |
| 100 | 15.469 | 2271 | 2275 | 2278 | rBV | 1189886 | 1398682 | 14.16% | 0.760% |

Sum of corrected areas: 184154902

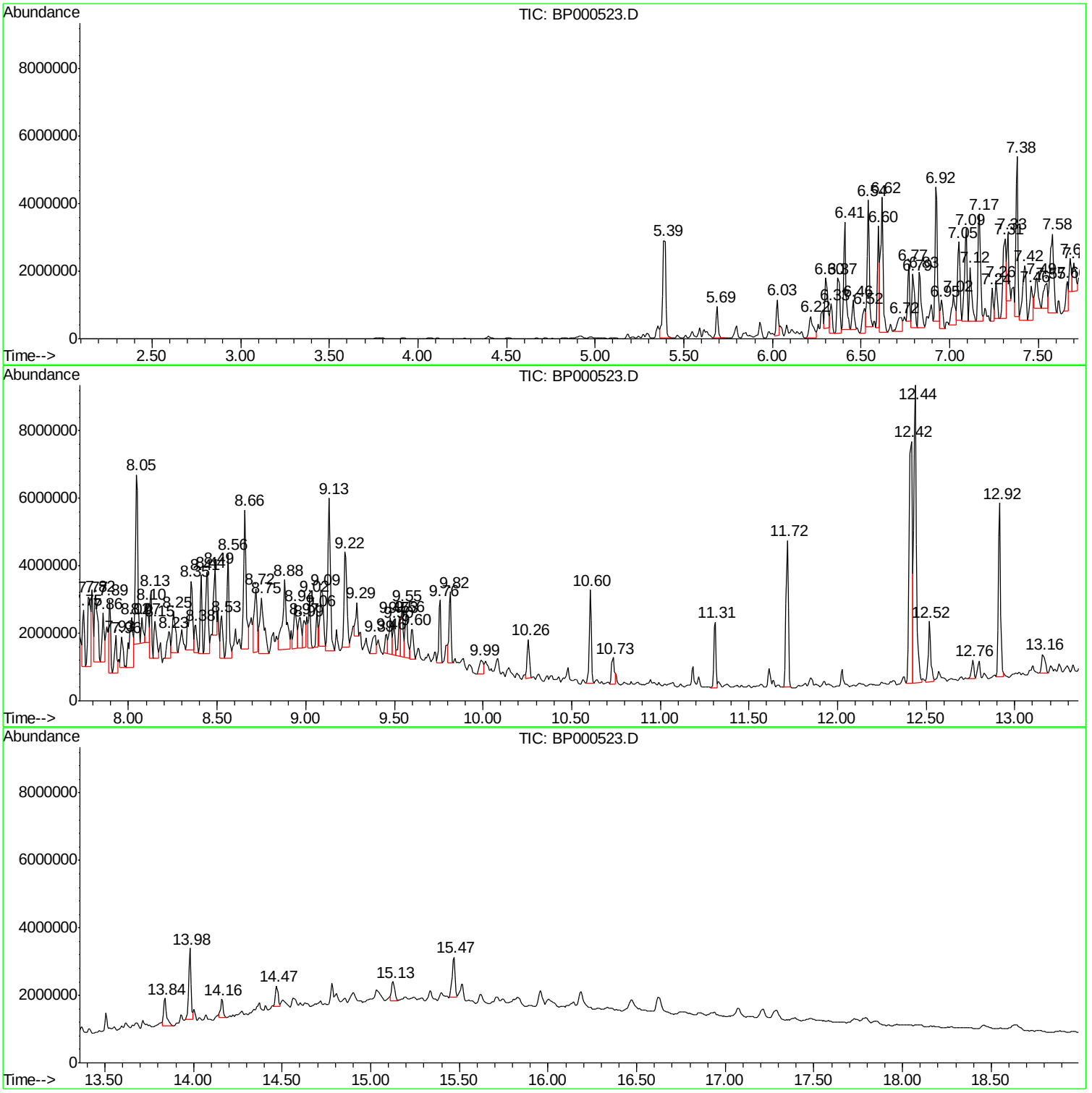
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.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 P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

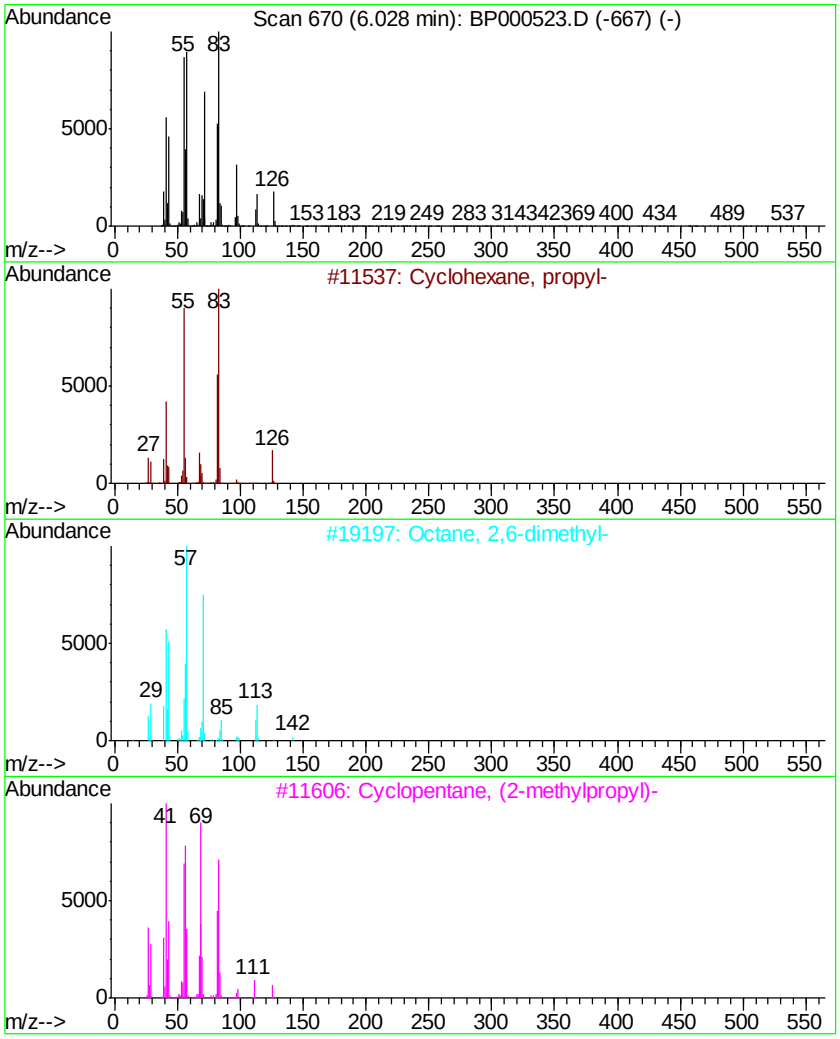
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

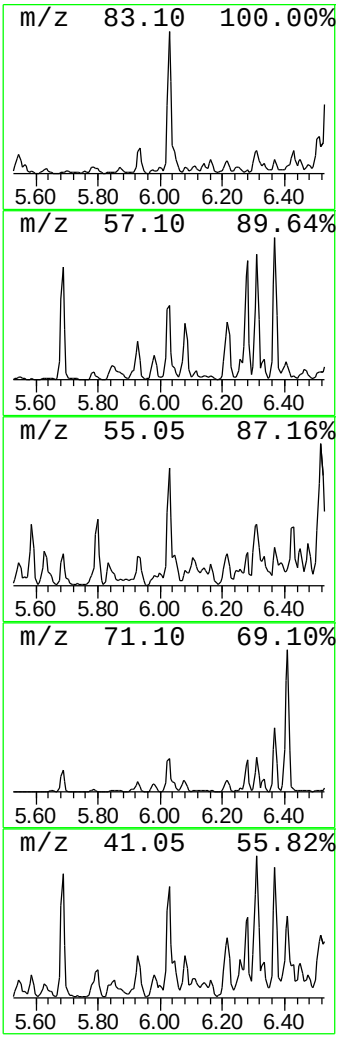
**********

Peak Number 1 Cyclohexane, propyl- Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.03 | 14.19 ng | 953605 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, propyl- | 126 | C9H18 | 001678-92-8 | 55 |
| 2 | Octane, 2,6-dimethyl- | 142 | C10H22 | 002051-30-1 | 46 |
| 3 | Cyclopentane, (2-methylpropyl)- | 126 | C9H18 | 003788-32-7 | 45 |
| 4 | Cyclohexane, ethyl- | 112 | C8H16 | 001678-91-7 | 43 |
| 5 | Cyclohexane, butyl- | 140 | C10H20 | 001678-93-9 | 43 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

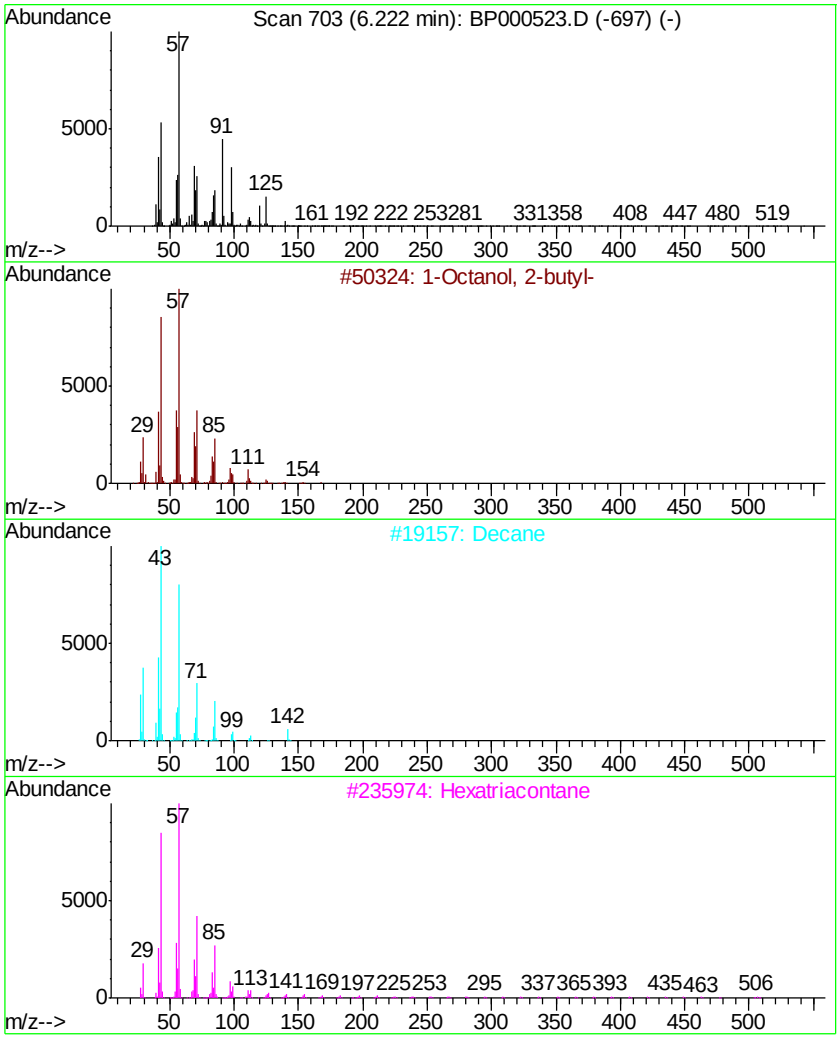
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

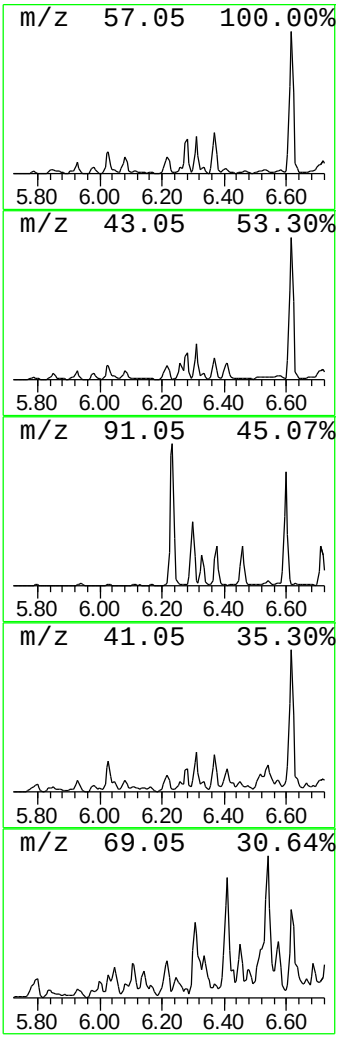
**********

Peak Number 2 1-Octanol, 2-butyl- Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.22 | 16.16 ng | 1085960 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Octanol, 2-butyl- | 186 | C12H26O | 003913-02-8 | 50 |
| 2 | Decane | 142 | C10H22 | 000124-18-5 | 46 |
| 3 | Hexatriacontane | 507 | C36H74 | 000630-06-8 | 41 |
| 4 | Decane, 3,8-dimethyl- | 170 | C12H26 | 017312-55-9 | 38 |
| 5 | Octane, 4-methyl- | 128 | C9H20 | 002216-34-4 | 38 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

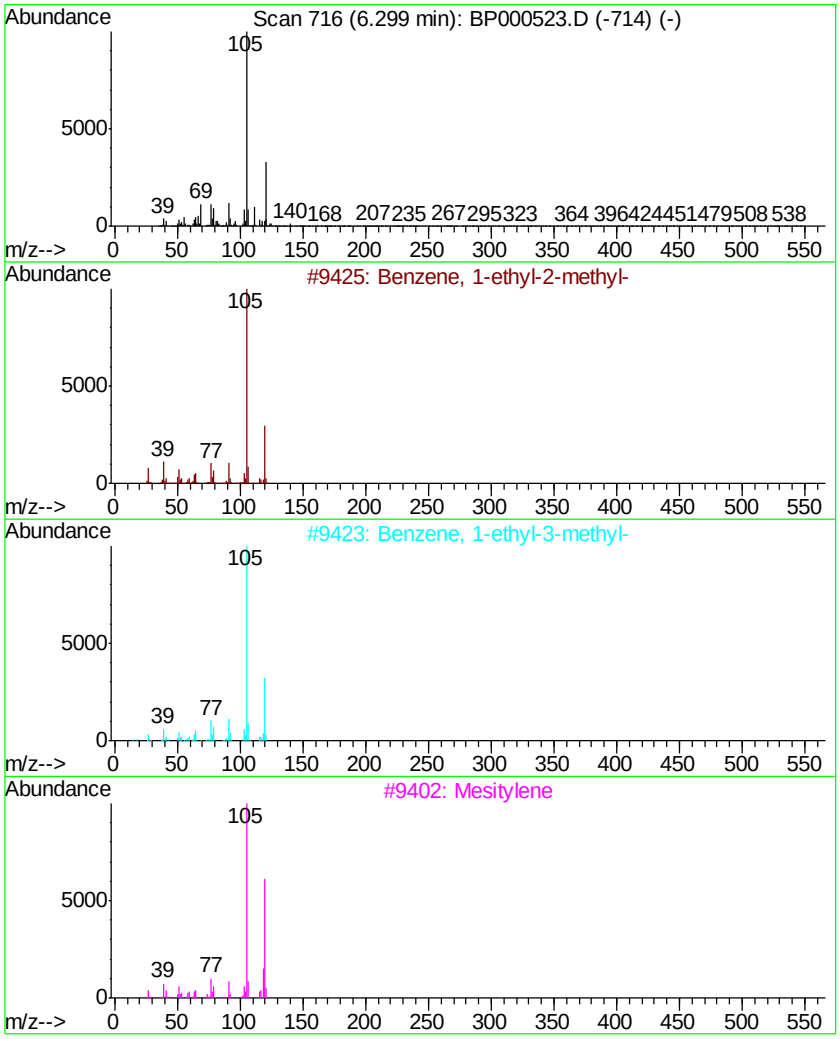
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

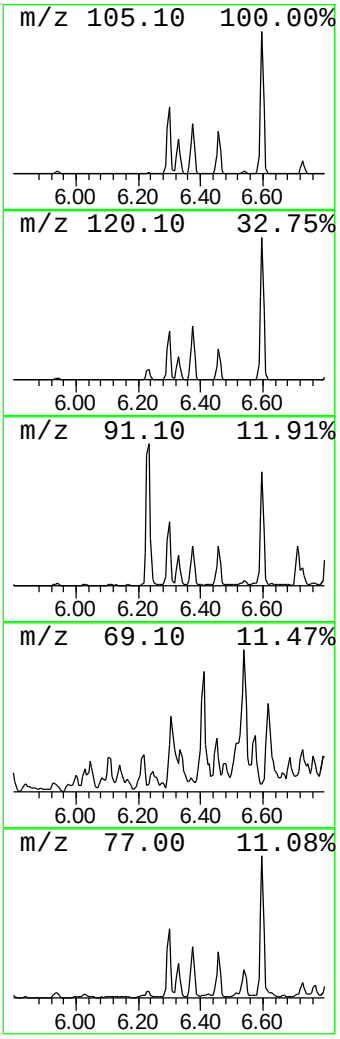
**********

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.30 | 28.10 ng | 1888310 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 94 |
| 2 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 94 |
| 3 | Mesitylene | 120 | C9H12 | 000108-67-8 | 81 |
| 4 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 81 |
| 5 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 76 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

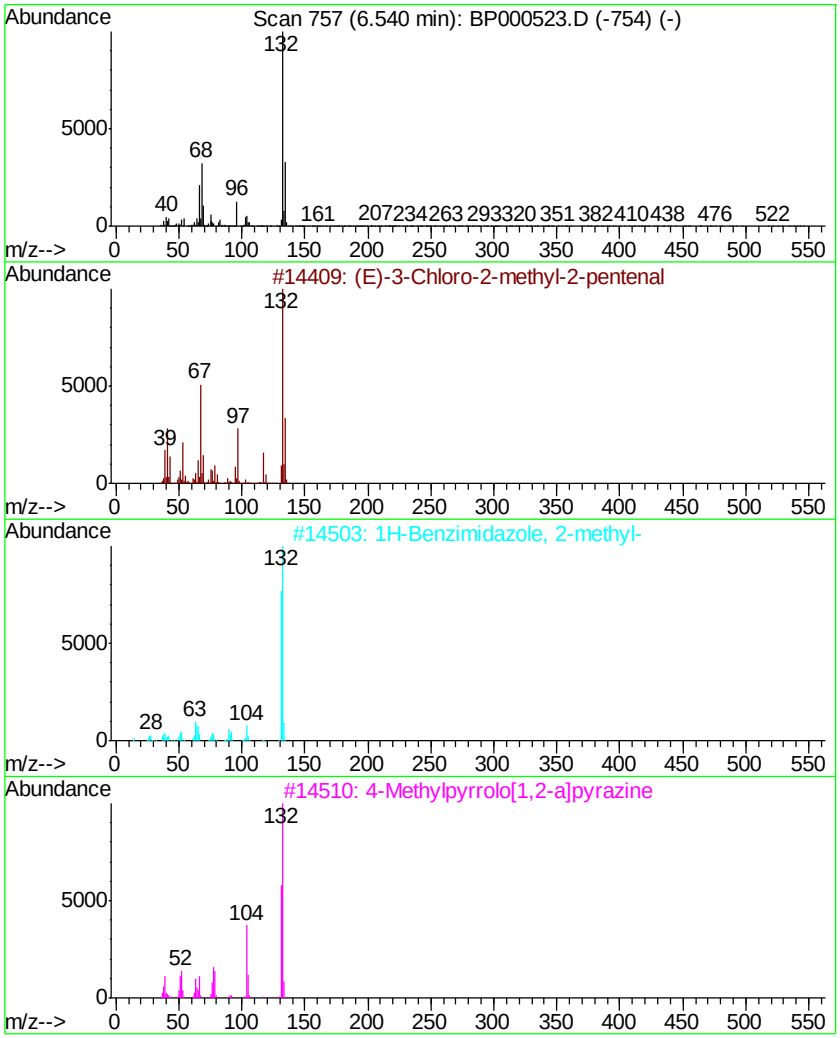
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

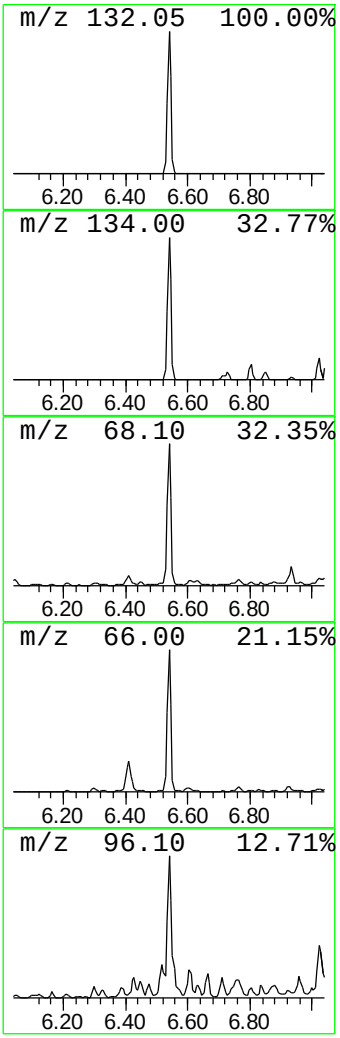
**********

Peak Number 4 unknown6.54 Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.54 | 51.08 ng | 3433250 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | (E)-3-Chloro-2-methyl-2-pentenal | 132 | C6H9ClO | 031357-76-3 | 17 |
| 2 | 1H-Benzimidazole, 2-methyl- | 132 | C8H8N2 | 000615-15-6 | 12 |
| 3 | 4-Methylpyrrolo[1,2-a]pyrazine | 132 | C8H8N2 | 064608-60-2 | 9 |
| 4 | 2H-Cyclopenta[d]pyridazine, 2-me... | 132 | C8H8N2 | 022291-85-6 | 9 |
| 5 | (5-Methyl-2-pyridyl)acetonitrile | 132 | C8H8N2 | 1000241-93-9 | 9 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

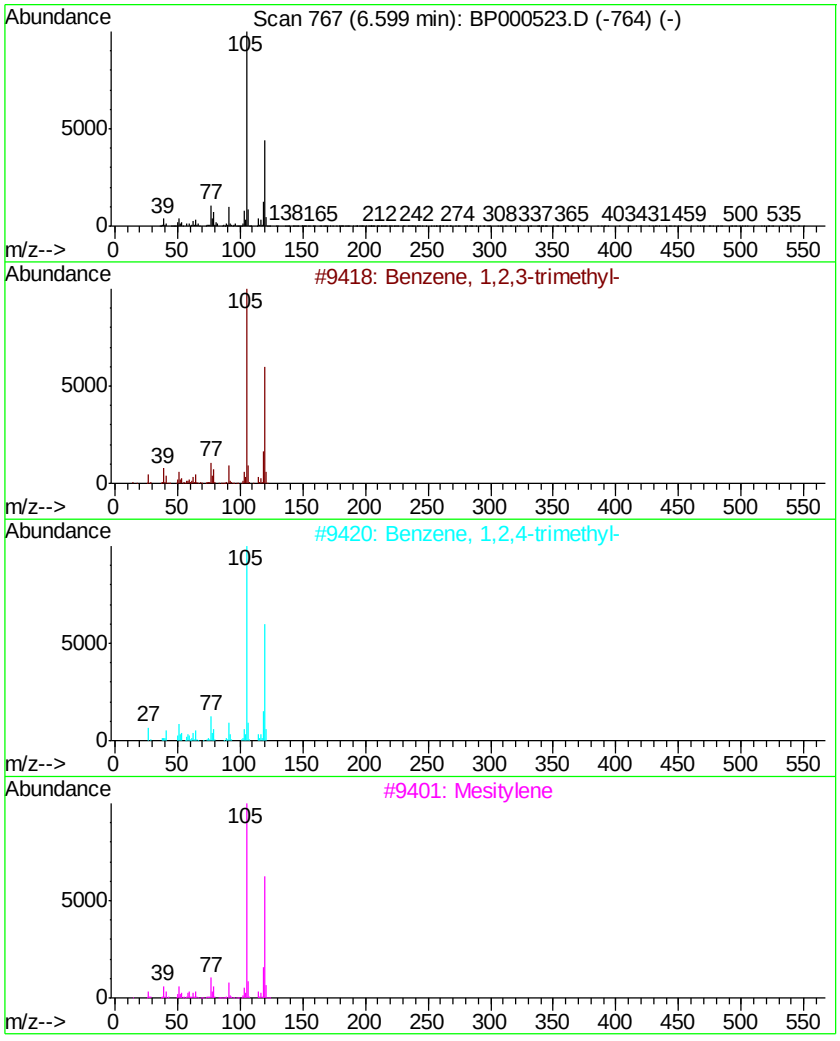
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

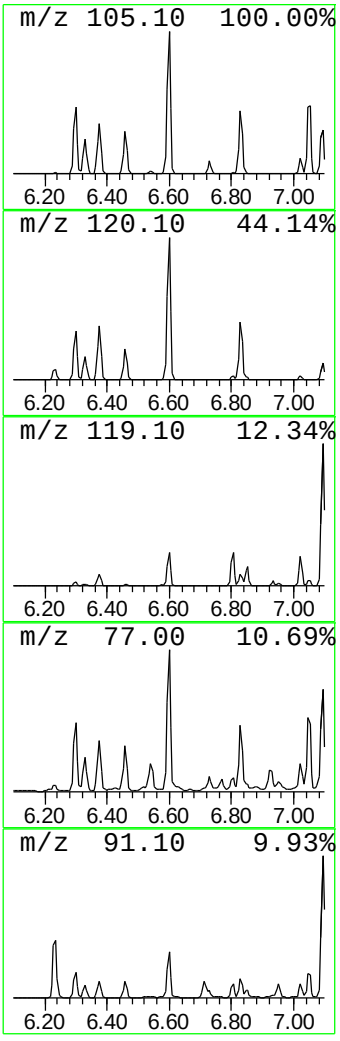
**********

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.60 | 35.74 ng | 2402330 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 97 |
| 2 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 95 |
| 3 | Mesitylene | 120 | C9H12 | 000108-67-8 | 94 |
| 4 | Benzene, 1-ethyl-4-methyl- | 120 | C9H12 | 000622-96-8 | 90 |
| 5 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 90 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

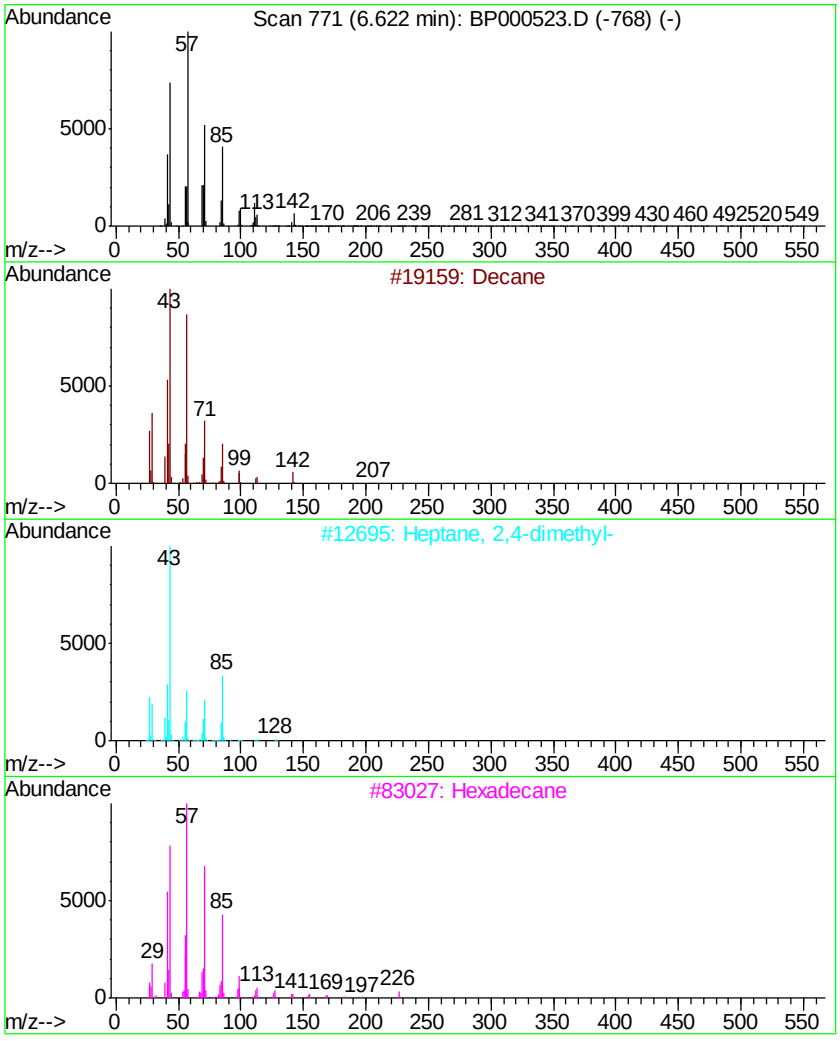
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

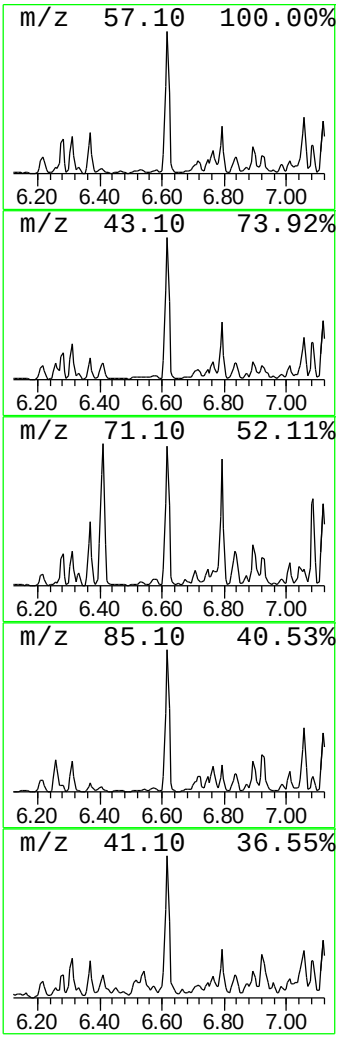
**********

Peak Number 6 Decane Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.62 | 52.56 ng | 3532730 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Decane | 142 | C10H22 | 000124-18-5 | 95 |
| 2 | Heptane, 2,4-dimethyl- | 128 | C9H20 | 002213-23-2 | 93 |
| 3 | Hexadecane | 226 | C16H34 | 000544-76-3 | 86 |
| 4 | Tetradecane | 198 | C14H30 | 000629-59-4 | 86 |
| 5 | Decane, 1,1'-oxybis- | 298 | C20H42O | 002456-28-2 | 72 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

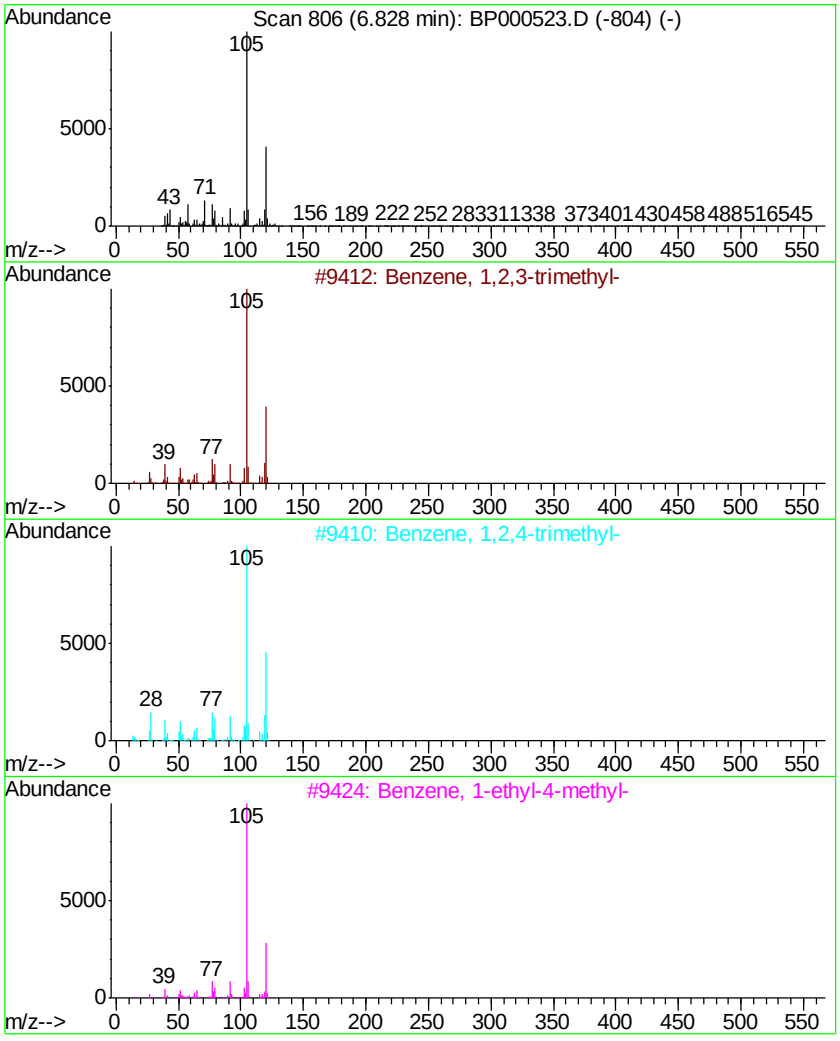
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

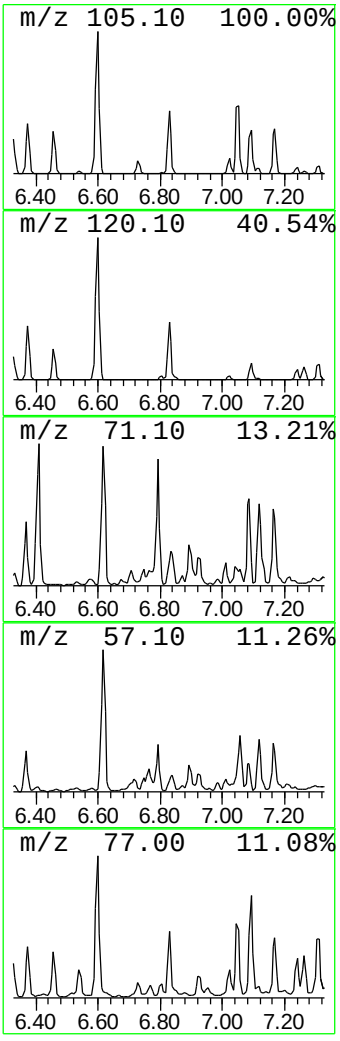
**********

Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.83 | 25.58 ng | 1719470 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 94 |
| 2 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 91 |
| 3 | Benzene, 1-ethyl-4-methyl- | 120 | C9H12 | 000622-96-8 | 87 |
| 4 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 87 |
| 5 | Mesitylene | 120 | C9H12 | 000108-67-8 | 87 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

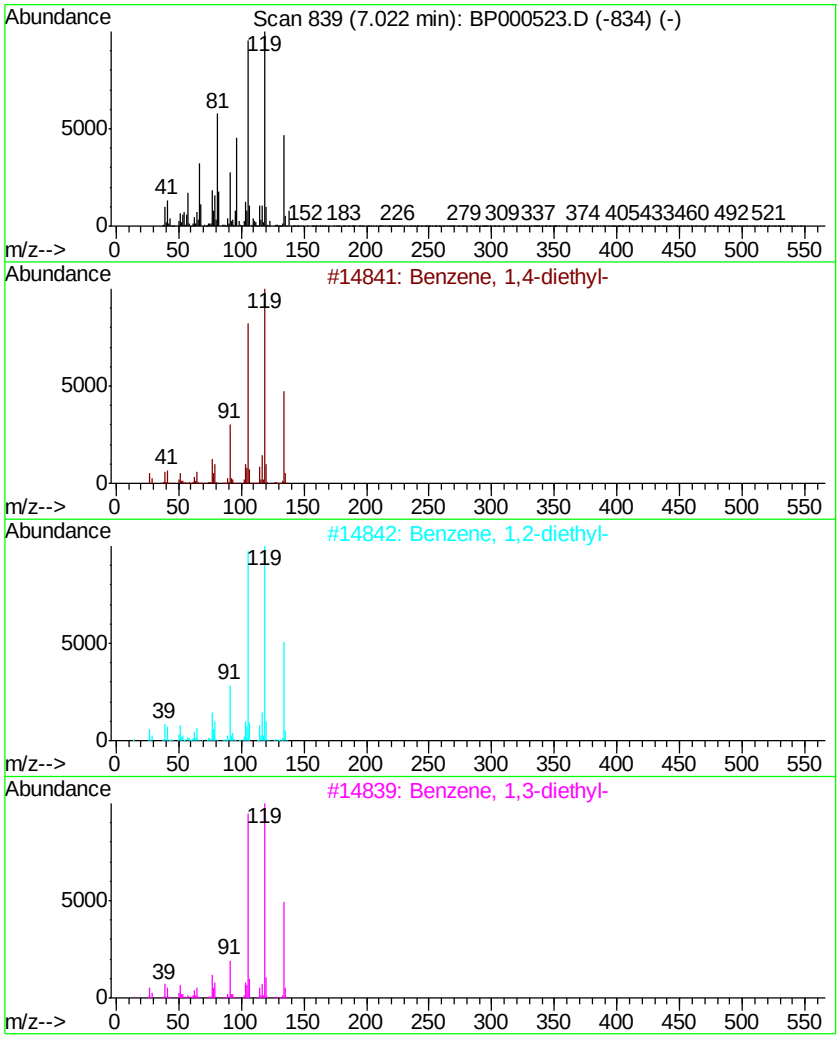
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

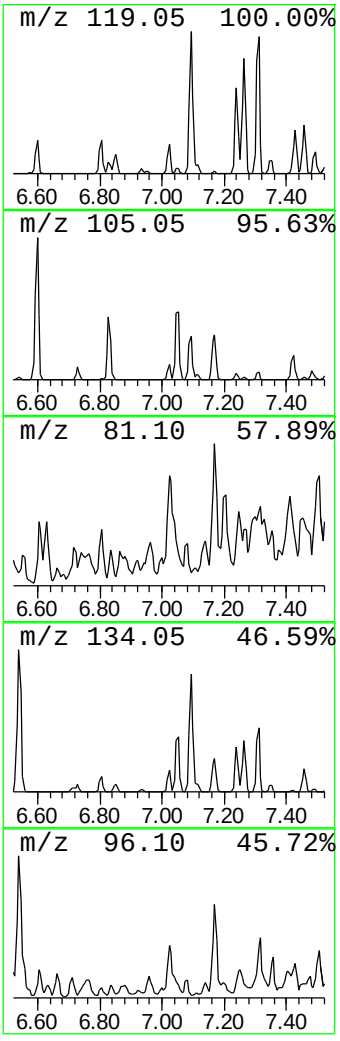
**********

Peak Number 9 Benzene, 1,4-diethyl- Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.02 | 17.93 ng | 1205250 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 93 |
| 2 | Benzene, 1,2-diethyl- | 134 | C10H14 | 000135-01-3 | 93 |
| 3 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 93 |
| 4 | Benzene, 1-ethyl-3,5-dimethyl- | 134 | C10H14 | 000934-74-7 | 70 |
| 5 | Benzene, 1,2,3,4-tetramethyl- | 134 | C10H14 | 000488-23-3 | 58 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

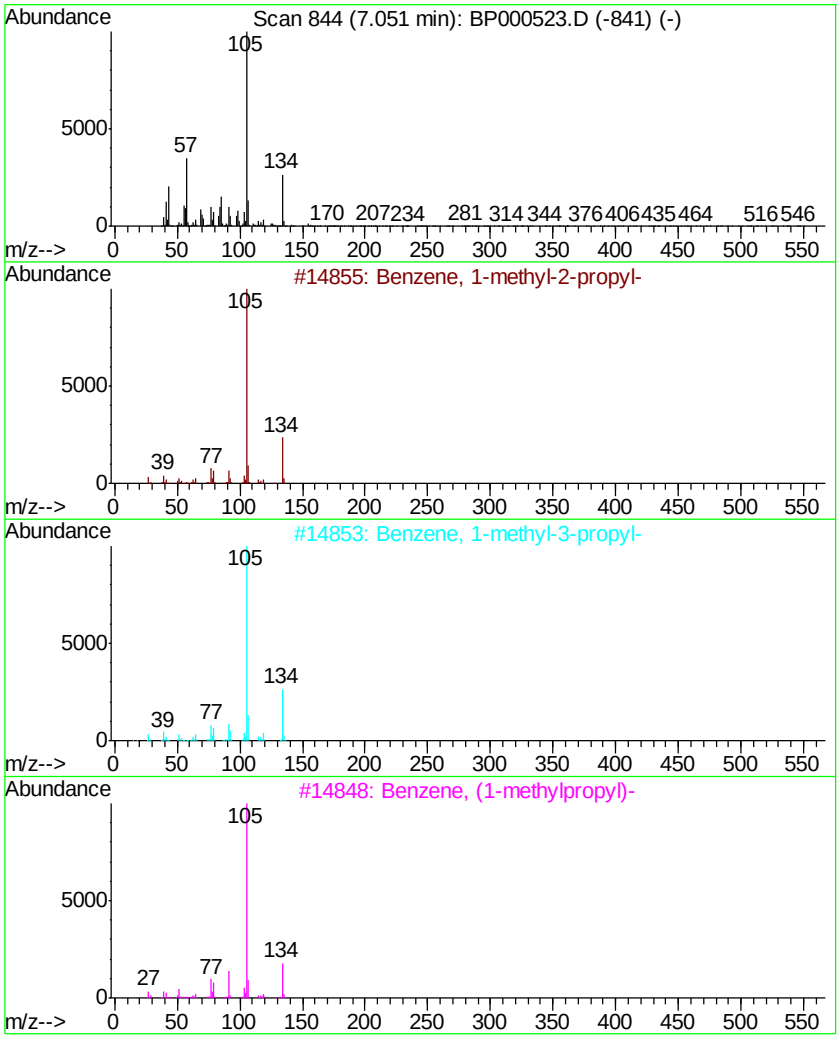
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

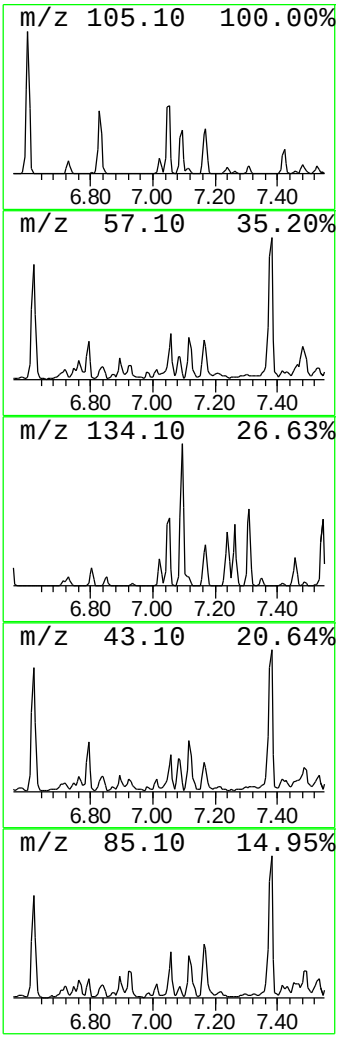
**********

Peak Number 10 Benzene, 1-methyl-2-propyl- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.05 | 37.42 ng | 2515240 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-2-propyl- | 134 | C10H14 | 001074-17-5 | 92 |
| 2 | Benzene, 1-methyl-3-propyl- | 134 | C10H14 | 001074-43-7 | 70 |
| 3 | Benzene, (1-methylpropyl)- | 134 | C10H14 | 000135-98-8 | 64 |
| 4 | Benzene, 1-methyl-4-propyl- | 134 | C10H14 | 001074-55-1 | 64 |
| 5 | Benzeneacetaldehyde, .alpha.-met... | 134 | C9H10O | 000093-53-8 | 47 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

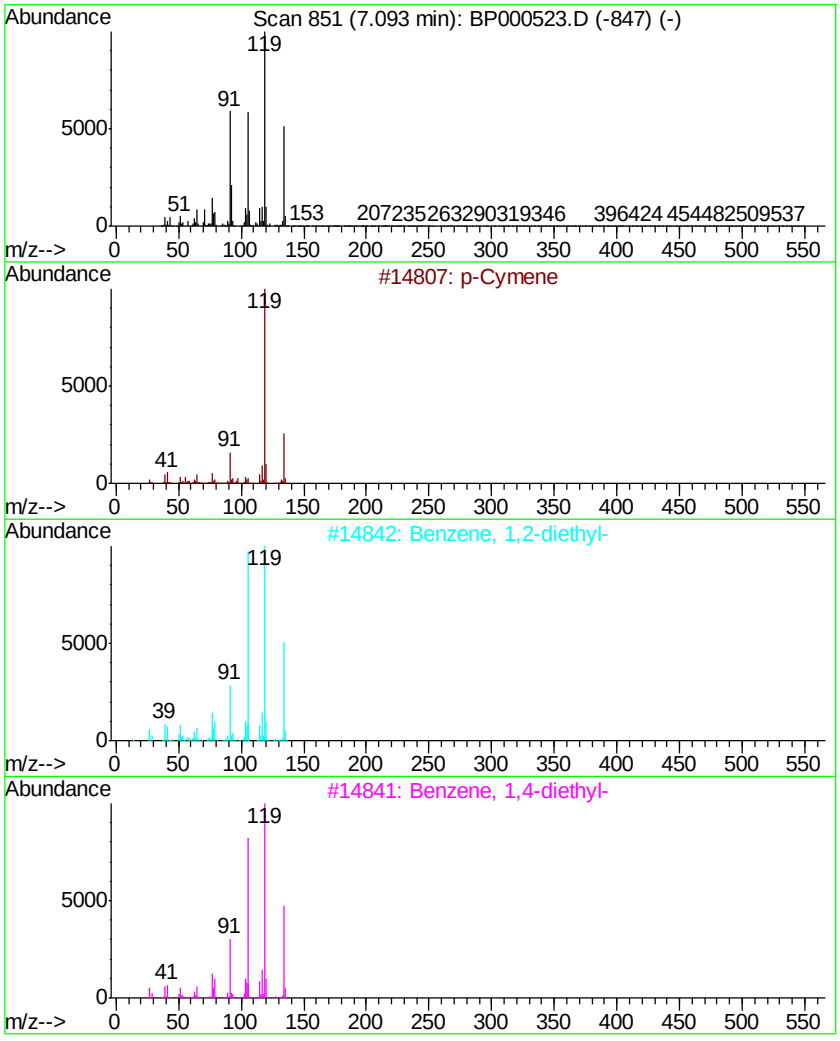
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

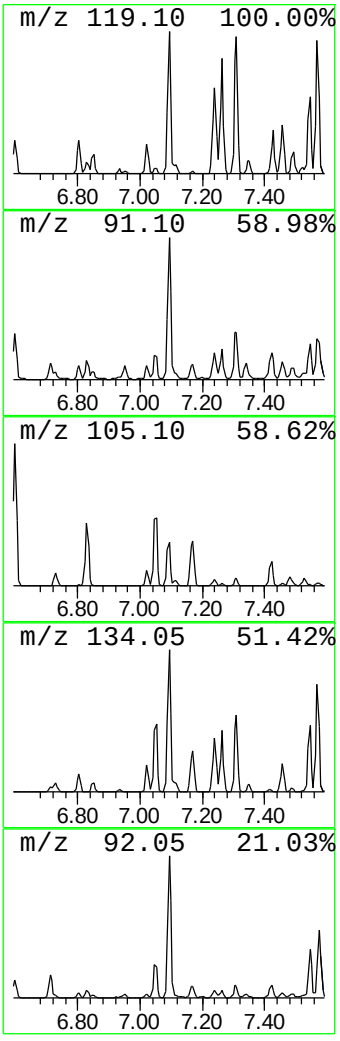
**********

Peak Number 11 Benzene, 1,2-diethyl- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.09 | 40.59 ng | 2727720 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | p-Cymene | 134 | C10H14 | 000099-87-6 | 93 |
| 2 | Benzene, 1,2-diethyl- | 134 | C10H14 | 000135-01-3 | 93 |
| 3 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 93 |
| 4 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 91 |
| 5 | Benzene, 1-ethyl-3,5-dimethyl- | 134 | C10H14 | 000934-74-7 | 91 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

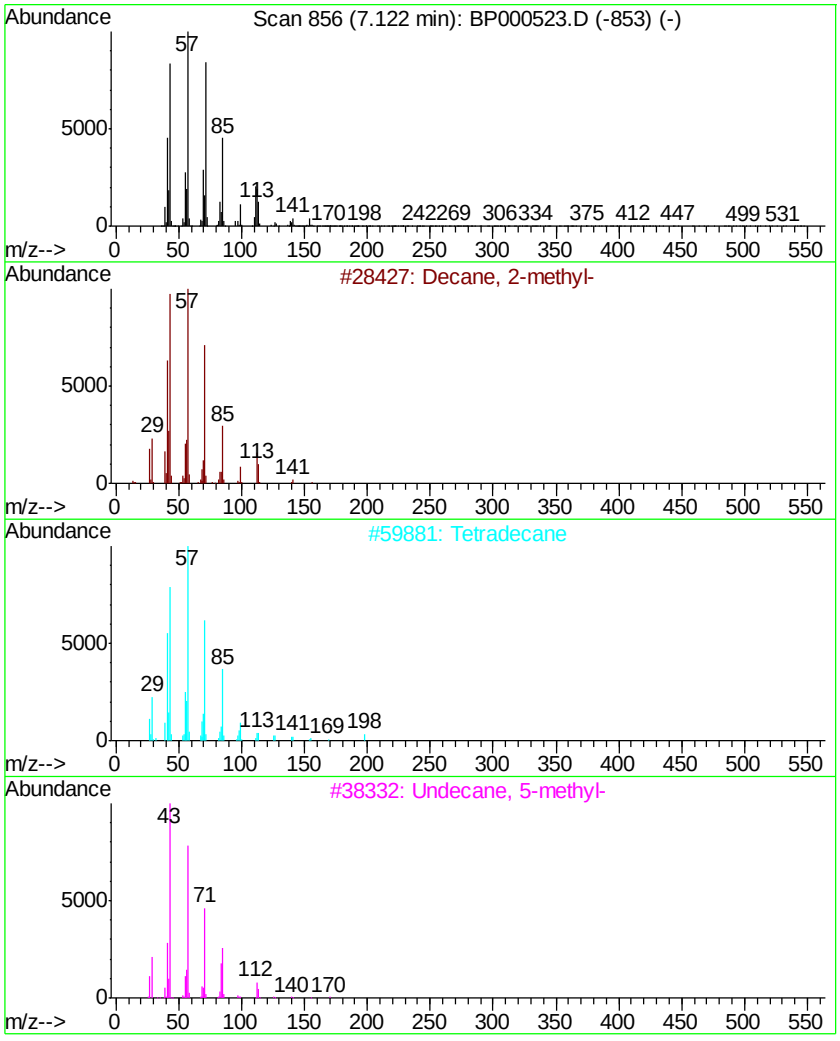
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

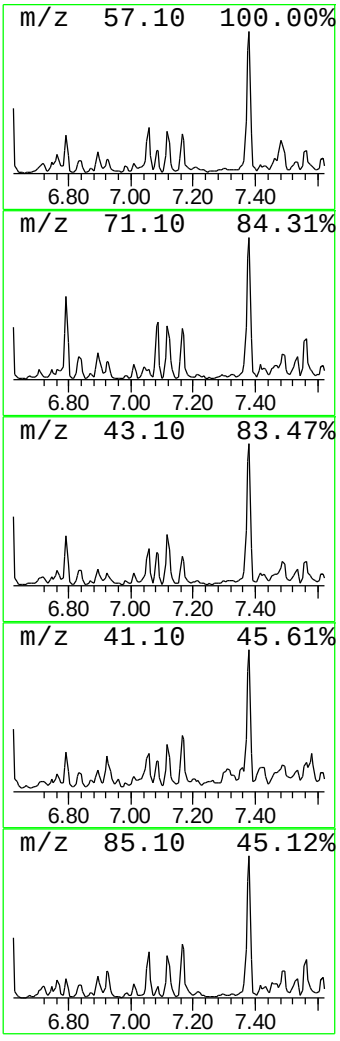
**********

Peak Number 12 Decane, 2-methyl- Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.12 | 21.31 ng | 1431930 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Decane, 2-methyl- | 156 | C11H24 | 006975-98-0 | 94 |
| 2 | Tetradecane | 198 | C14H30 | 000629-59-4 | 86 |
| 3 | Undecane, 5-methyl- | 170 | C12H26 | 001632-70-8 | 83 |
| 4 | Dodecane, 2,6,11-trimethyl- | 212 | C15H32 | 031295-56-4 | 81 |
| 5 | Heptadecane, 2,6,10,15-tetramethyl- | 296 | C21H44 | 054833-48-6 | 80 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

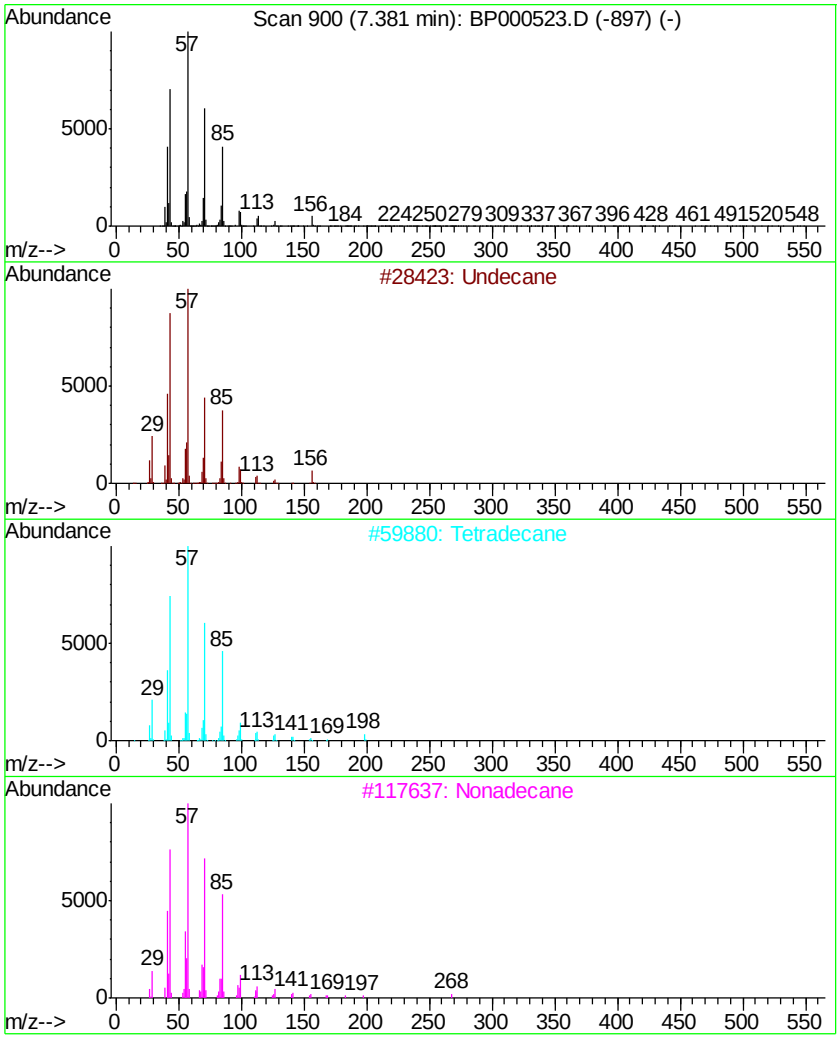
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

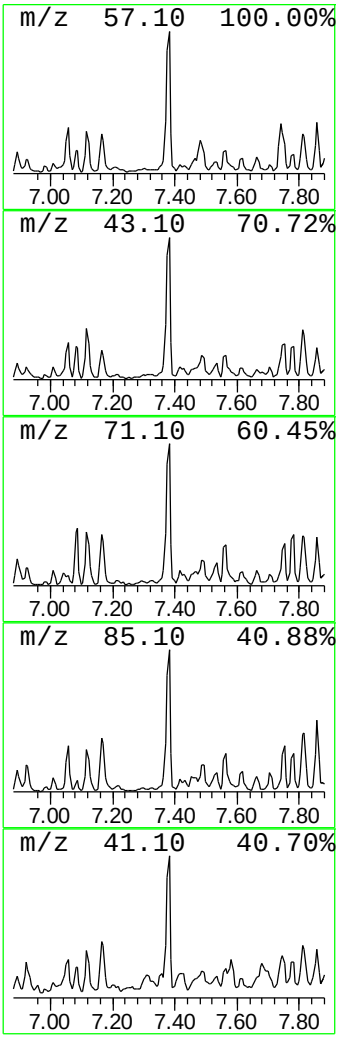
**********

Peak Number 13 Undecane Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.38 | 59.23 ng | 3980540 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Undecane | 156 | C11H24 | 001120-21-4 | 94 |
| 2 | Tetradecane | 198 | C14H30 | 000629-59-4 | 90 |
| 3 | Nonadecane | 268 | C19H40 | 000629-92-5 | 90 |
| 4 | Decane | 142 | C10H22 | 000124-18-5 | 64 |
| 5 | Decane, 2,3,7-trimethyl- | 184 | C13H28 | 062238-13-5 | 64 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

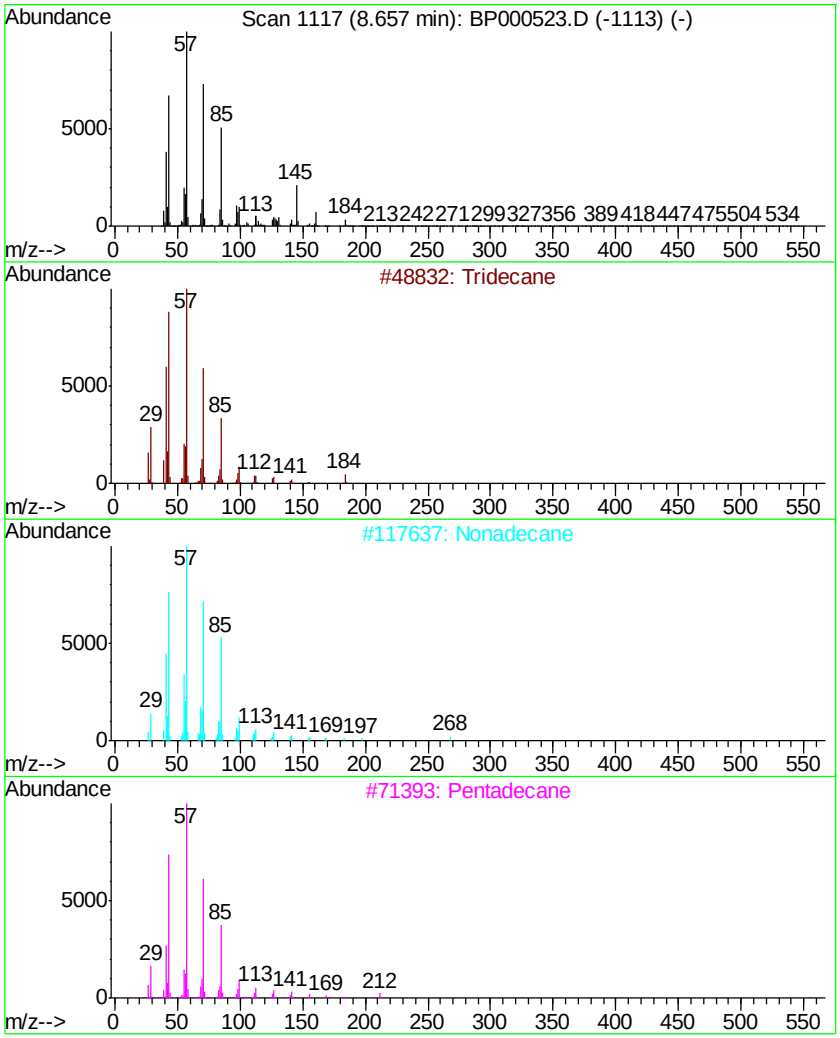
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

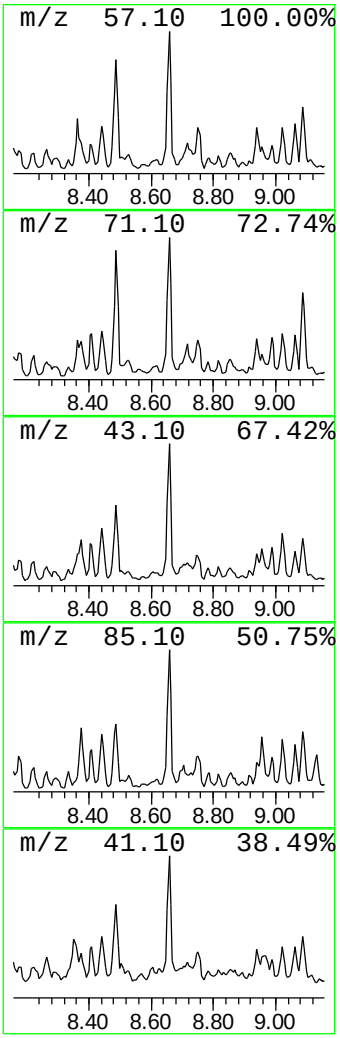
**********

Peak Number 14 Tridecane Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.66 | 16.96 ng | 4313980 | Naphthalene-d8 | 8.05 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Tridecane | 184 | C13H28 | 000629-50-5 | 94 |
| 2 | Nonadecane | 268 | C19H40 | 000629-92-5 | 68 |
| 3 | Pentadecane | 212 | C15H32 | 000629-62-9 | 58 |
| 4 | Tetratetracontane | 619 | C44H90 | 007098-22-8 | 58 |
| 5 | Decane, 2,3,5-trimethyl- | 184 | C13H28 | 062238-11-3 | 58 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

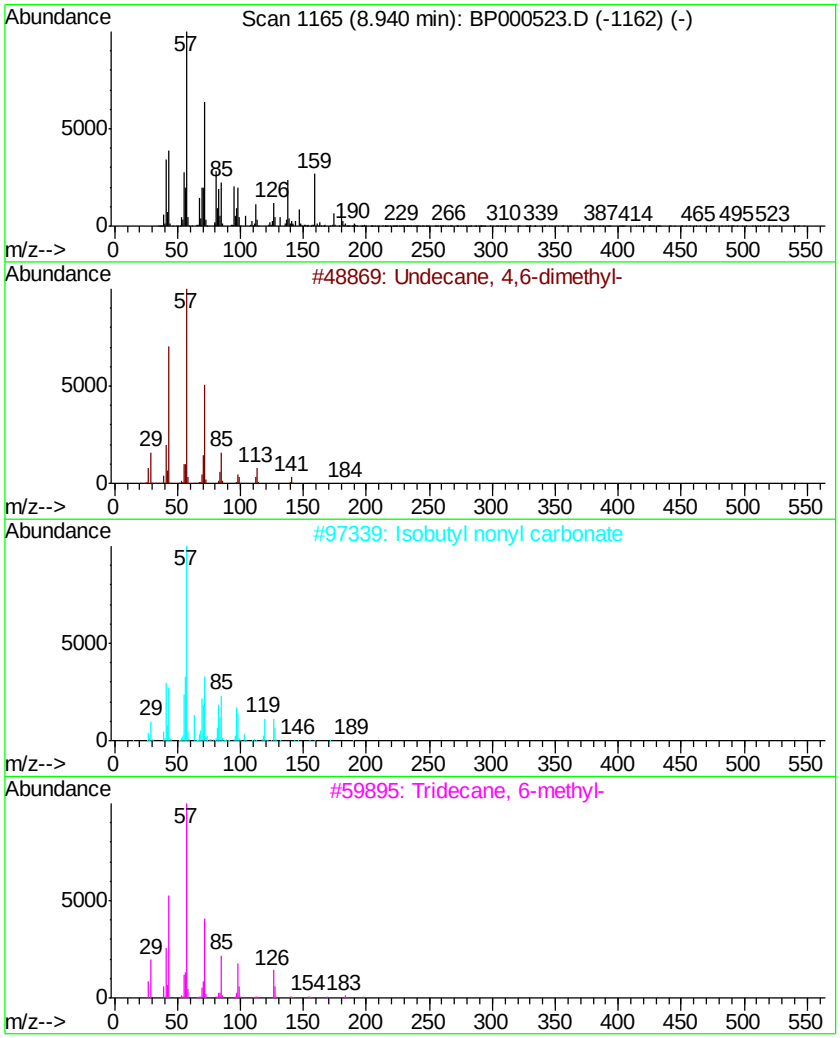
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

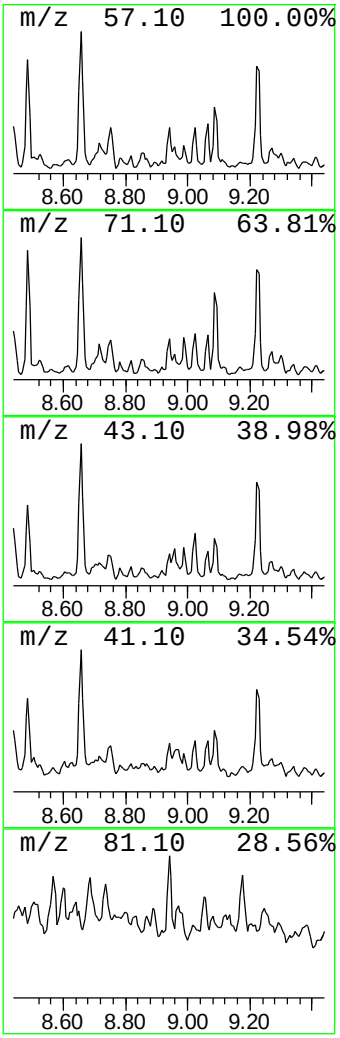
**********

Peak Number 15 unknown8.94 Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.94 | 14.94 ng | 1376310 | Acenaphthene-d10 | 9.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Undecane, 4,6-dimethyl- | 184 | C13H28 | 017312-82-2 | 35 |
| 2 | Isobutyl nonyl carbonate | 244 | C14H28O3 | 959311-27-4 | 35 |
| 3 | Tridecane, 6-methyl- | 198 | C14H30 | 013287-21-3 | 30 |
| 4 | Undecane, 3,8-dimethyl- | 184 | C13H28 | 017301-30-3 | 27 |
| 5 | Nonane, 5-butyl- | 184 | C13H28 | 017312-63-9 | 27 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

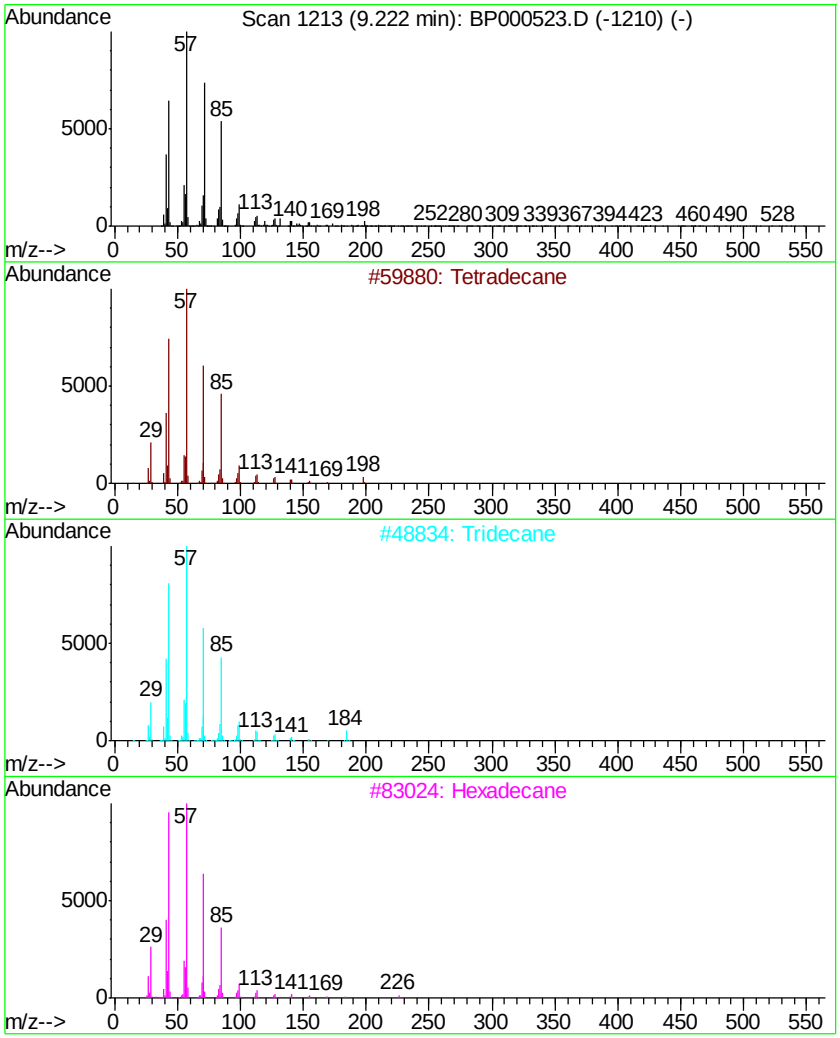
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

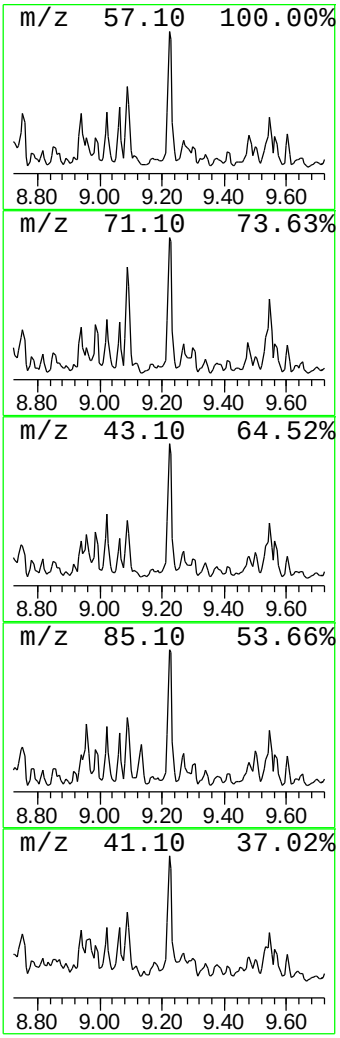
**********

Peak Number 16 Tetradecane Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.22 | 31.49 ng | 2901330 | Acenaphthene-d10 | 9.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Tetradecane | 198 | C14H30 | 000629-59-4 | 97 |
| 2 | Tridecane | 184 | C13H28 | 000629-50-5 | 91 |
| 3 | Hexadecane | 226 | C16H34 | 000544-76-3 | 90 |
| 4 | Nonane, 5-butyl- | 184 | C13H28 | 017312-63-9 | 81 |
| 5 | Undecane, 5,7-dimethyl- | 184 | C13H28 | 017312-83-3 | 72 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

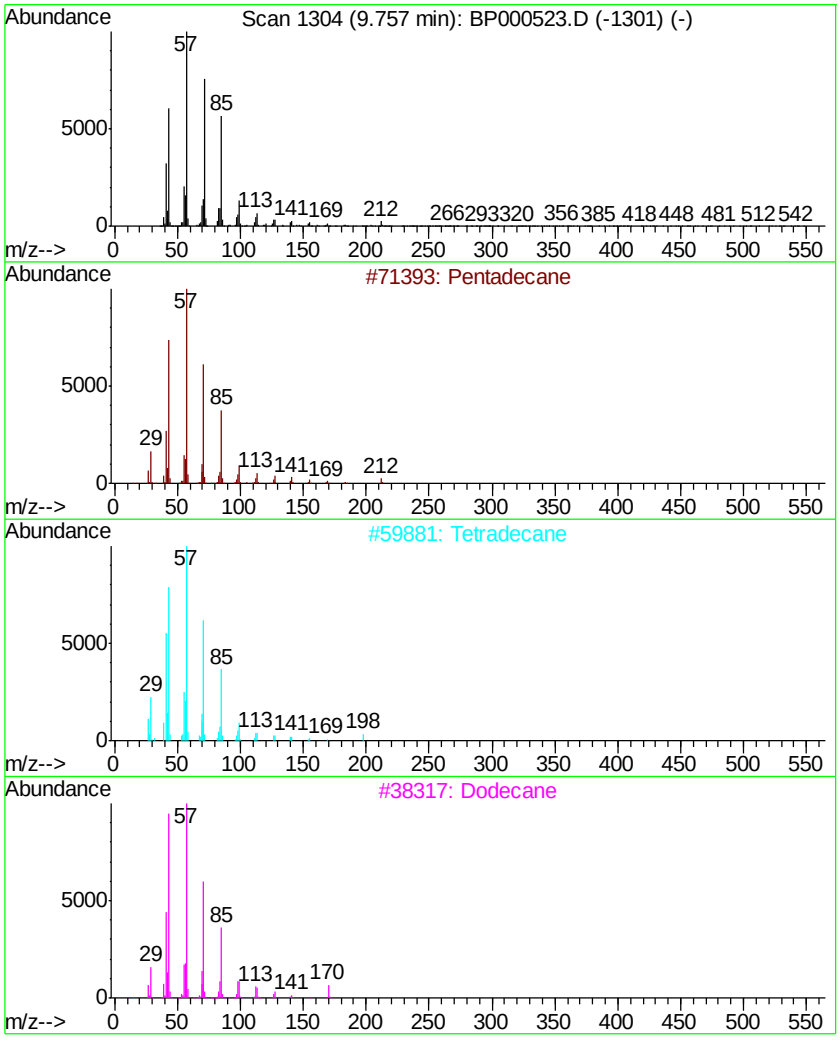
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

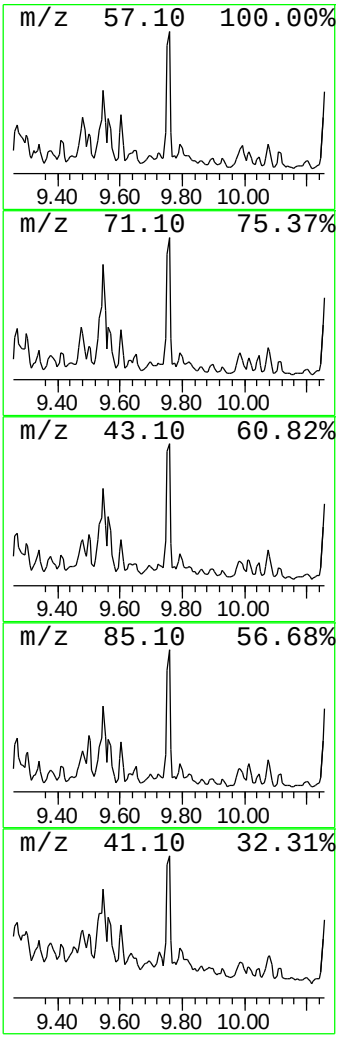
**********

Peak Number 17 Pentadecane Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.76 | 16.34 ng | 1505070 | Acenaphthene-d10 | 9.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentadecane | 212 | C15H32 | 000629-62-9 | 92 |
| 2 | Tetradecane | 198 | C14H30 | 000629-59-4 | 90 |
| 3 | Dodecane | 170 | C12H26 | 000112-40-3 | 87 |
| 4 | Hexadecane | 226 | C16H34 | 000544-76-3 | 80 |
| 5 | Undecane, 5,7-dimethyl- | 184 | C13H28 | 017312-83-3 | 72 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

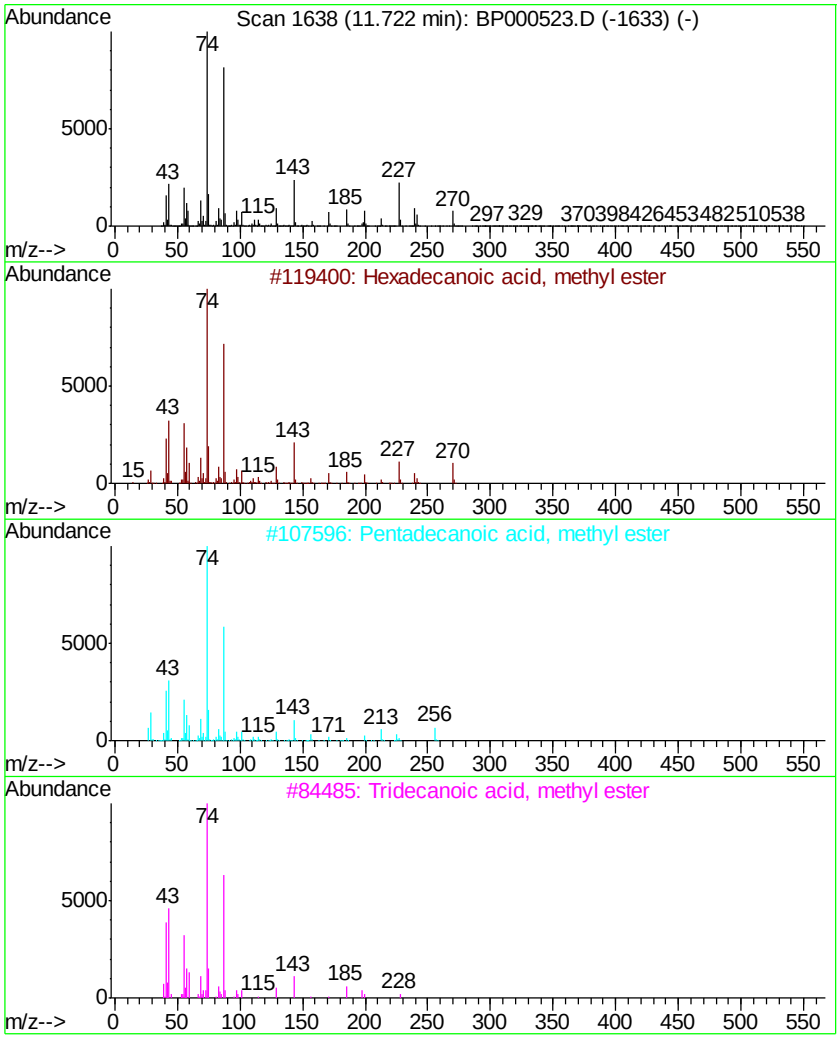
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

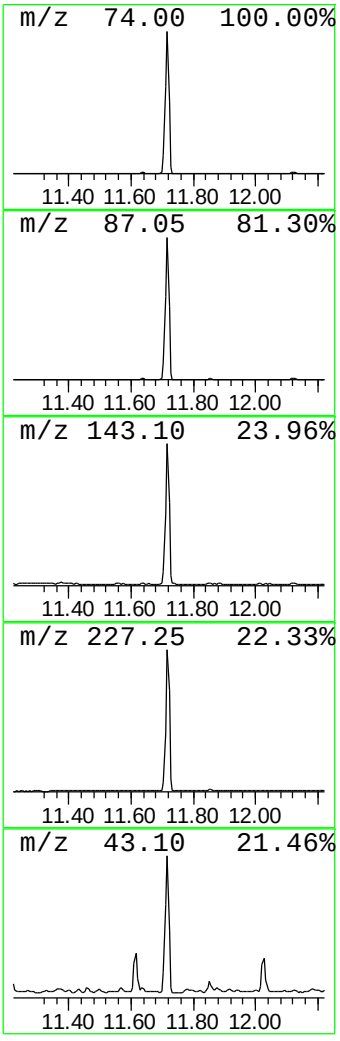
**********

Peak Number 18 Hexadecanoic acid, methyl e... Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.72 | 39.61 ng | 3509740 | Phenanthrene-d10 | 11.31 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexadecanoic acid, methyl ester | 270 | C17H34O2 | 000112-39-0 | 98 |
| 2 | Pentadecanoic acid, methyl ester | 256 | C16H32O2 | 007132-64-1 | 91 |
| 3 | Tridecanoic acid, methyl ester | 228 | C14H28O2 | 001731-88-0 | 90 |
| 4 | Hexadecanoic acid, 2-methyl- | 270 | C17H34O2 | 027147-71-3 | 86 |
| 5 | Pentadecanoic acid, 14-methyl-, ... | 270 | C17H34O2 | 005129-60-2 | 81 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

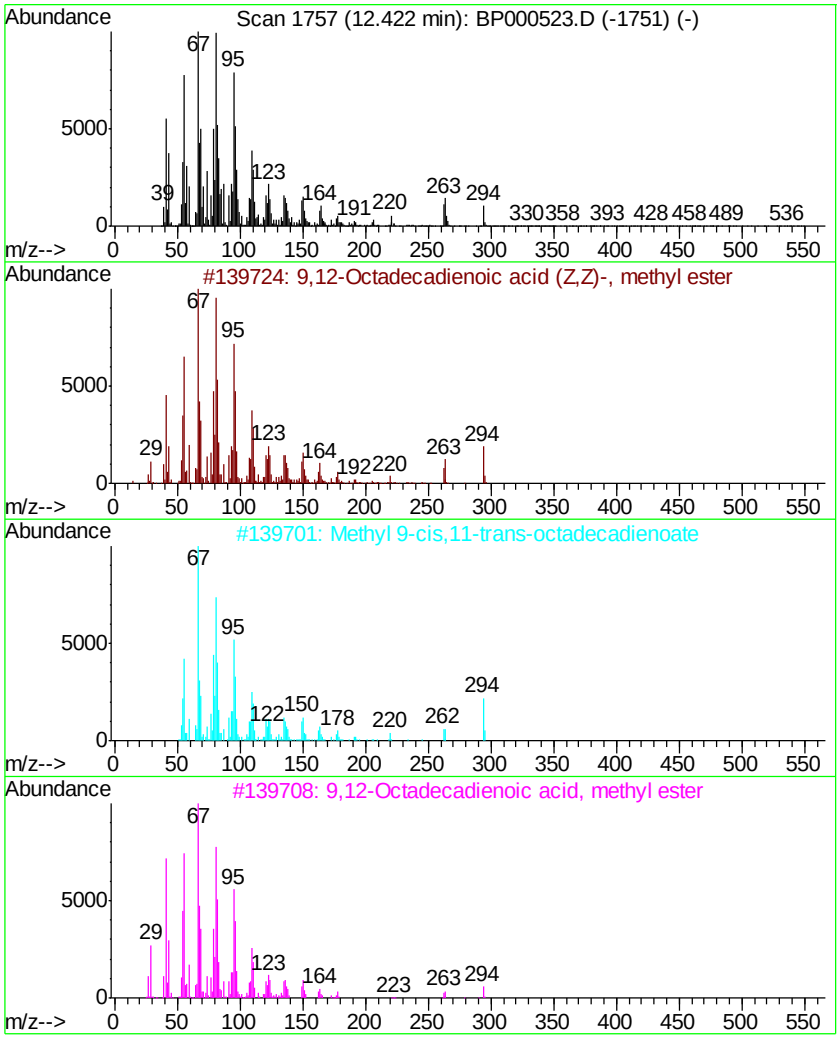
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

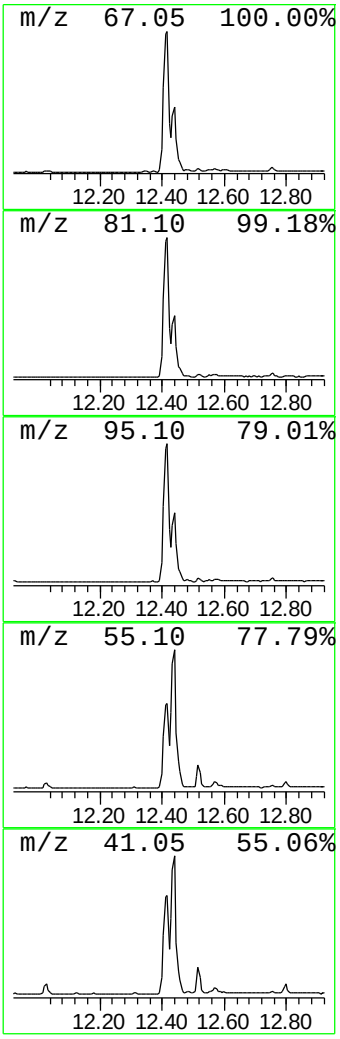
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 19 9,12-Octadecadienoic acid (... Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.42 | 88.47 ng | 7839420 | Phenanthrene-d10 | 11.31 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 9,12-Octadecadienoic acid (Z,Z)-... | 294 | C19H34O2 | 000112-63-0 | 99 |
| 2 | Methyl 9-cis,11-trans-octadecadi... | 294 | C19H34O2 | 1000336-44-0 | 99 |
| 3 | 9,12-Octadecadienoic acid, methy... | 294 | C19H34O2 | 002462-85-3 | 99 |
| 4 | 9,12-Octadecadienoic acid, methy... | 294 | C19H34O2 | 002566-97-4 | 99 |
| 5 | Methyl 10-trans,12-cis-octadecad... | 294 | C19H34O2 | 1000336-44-2 | 98 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

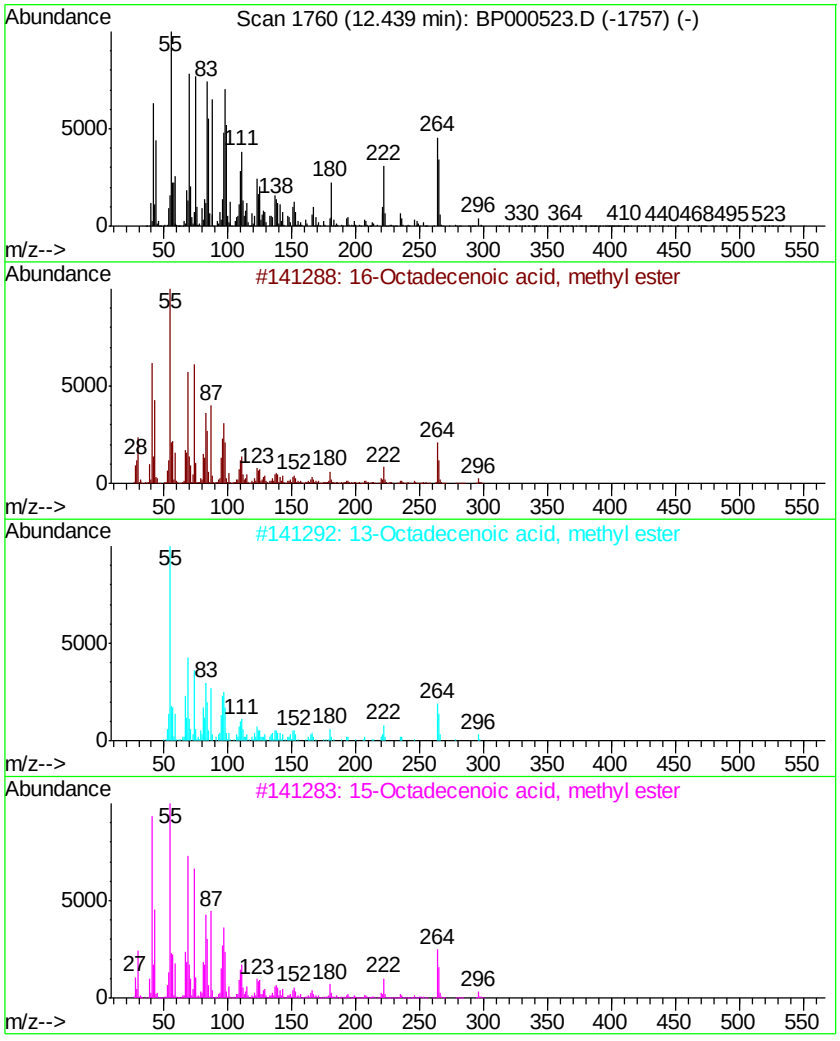
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

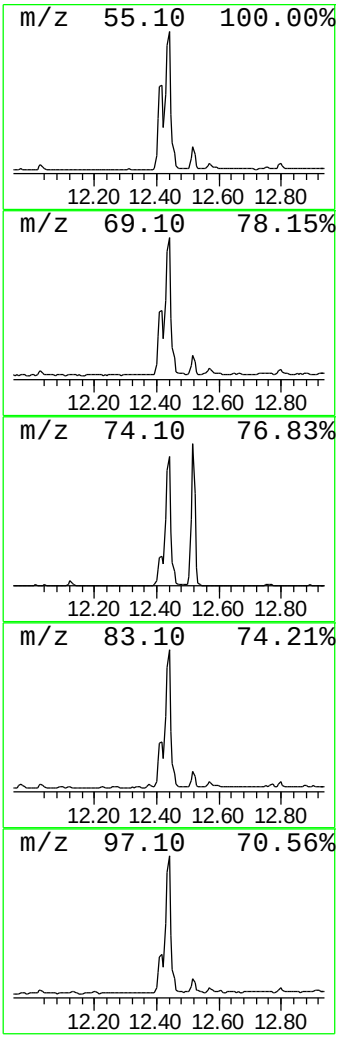
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 20 16-Octadecenoic acid, methy... Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.44 | 111.47 ng | 9877530 | Phenanthrene-d10 | 11.31 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 16-Octadecenoic acid, methyl ester | 296 | C19H36O2 | 056554-49-5 | 96 |
| 2 | 13-Octadecenoic acid, methyl ester | 296 | C19H36O2 | 056554-47-3 | 95 |
| 3 | 15-Octadecenoic acid, methyl ester | 296 | C19H36O2 | 004764-72-1 | 94 |
| 4 | 14-Octadecenoic acid, methyl ester | 296 | C19H36O2 | 056554-48-4 | 94 |
| 5 | 9-Octadecenoic acid (Z)-, methyl... | 296 | C19H36O2 | 000112-62-9 | 93 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP100419\
Data File : BP000523.D
Acq On : 04 Oct 2019 21:37
Operator : JU
Sample : K5140-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** HR-05-100219

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.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 |
| Cyclohexane, propyl- | 6.03 | 14.2 | ng | 953605 | 1 | 6.77 | 1344190 | 20.0 |
| 1-Octanol, 2-butyl- | 6.22 | 16.2 | ng | 1085960 | 1 | 6.77 | 1344190 | 20.0 |
| Benzene, 1-ethyl-... | 6.30 | 28.1 | ng | 1888310 | 1 | 6.77 | 1344190 | 20.0 |
| unknown6.54 | 6.54 | 51.1 | ng | 3433250 | 1 | 6.77 | 1344190 | 20.0 |
| Benzene, 1,2,3-tr... | 6.60 | 35.7 | ng | 2402330 | 1 | 6.77 | 1344190 | 20.0 |
| Decane | 6.62 | 52.6 | ng | 3532730 | 1 | 6.77 | 1344190 | 20.0 |
| Benzene, 1,2,4-tr... | 6.83 | 25.6 | ng | 1719470 | 1 | 6.77 | 1344190 | 20.0 |
| Benzene, 1,4-diet... | 7.02 | 17.9 | ng | 1205250 | 1 | 6.77 | 1344190 | 20.0 |
| Benzene, 1-methyl... | 7.05 | 37.4 | ng | 2515240 | 1 | 6.77 | 1344190 | 20.0 |
| Benzene, 1,2-diet... | 7.09 | 40.6 | ng | 2727720 | 1 | 6.77 | 1344190 | 20.0 |
| Decane, 2-methyl- | 7.12 | 21.3 | ng | 1431930 | 1 | 6.77 | 1344190 | 20.0 |
| Undecane | 7.38 | 59.2 | ng | 3980540 | 1 | 6.77 | 1344190 | 20.0 |
| Tridecane | 8.66 | 17.0 | ng | 4313980 | 2 | 8.05 | 5085760 | 20.0 |
| unknown8.94 | 8.94 | 14.9 | ng | 1376310 | 3 | 9.82 | 1842720 | 20.0 |
| Tetradecane | 9.22 | 31.5 | ng | 2901330 | 3 | 9.82 | 1842720 | 20.0 |
| Pentadecane | 9.76 | 16.3 | ng | 1505070 | 3 | 9.82 | 1842720 | 20.0 |
| Hexadecanoic acid... | 11.72 | 39.6 | ng | 3509740 | 4 | 11.31 | 1772250 | 20.0 |
| 9,12-Octadecadien... | 12.42 | 88.5 | ng | 7839420 | 4 | 11.31 | 1772250 | 20.0 |
| 16-Octadecenoic a... | 12.44 | 111.5 | ng | 9877530 | 4 | 11.31 | 1772250 | 20.0 |