LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

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-BF120619.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 | 2.134 | 3 | 8 | 17 | rVB | 275499 | 361520 | 13.84% | 1.351% |
| 2 | 5.075 | 504 | 508 | 519 | rBV | 329623 | 407594 | 15.61% | 1.523% |
| 3 | 5.487 | 573 | 578 | 588 | rBV | 2327374 | 2104578 | 80.59% | 7.865% |
| 4 | 6.398 | 728 | 733 | 740 | rBV3 | 21518 | 32095 | 1.23% | 0.120% |
| 5 | 6.498 | 745 | 750 | 760 | rBV | 2375826 | 2327825 | 89.14% | 8.700% |
| 6 | 6.639 | 769 | 774 | 777 | rBV | 2739173 | 2415548 | 92.50% | 9.027% |
| 7 | 6.863 | 809 | 812 | 819 | rVB | 758685 | 706107 | 27.04% | 2.639% |
| 8 | 7.022 | 835 | 839 | 842 | rBV | 2155933 | 1792158 | 68.63% | 6.698% |
| 9 | 7.133 | 854 | 858 | 863 | rVB6 | 25763 | 35091 | 1.34% | 0.131% |
| 10 | 7.398 | 897 | 903 | 904 | rBV4 | 26436 | 43999 | 1.68% | 0.164% |
| 11 | 7.428 | 904 | 908 | 918 | rVV | 1384435 | 1386655 | 53.10% | 5.182% |
| 12 | 7.510 | 918 | 922 | 925 | rVB4 | 29629 | 46603 | 1.78% | 0.174% |
| 13 | 7.786 | 967 | 969 | 973 | rVB3 | 41044 | 38017 | 1.46% | 0.142% |
| 14 | 7.975 | 997 | 1001 | 1006 | rVB5 | 18672 | 27942 | 1.07% | 0.104% |
| 15 | 8.028 | 1006 | 1010 | 1012 | rBV4 | 21610 | 27748 | 1.06% | 0.104% |
| 16 | 8.151 | 1025 | 1031 | 1038 | rBV | 989449 | 974090 | 37.30% | 3.640% |
| 17 | 8.204 | 1038 | 1040 | 1044 | rVV2 | 39626 | 50087 | 1.92% | 0.187% |
| 18 | 8.239 | 1044 | 1046 | 1054 | rVB7 | 22943 | 32629 | 1.25% | 0.122% |
| 19 | 8.357 | 1063 | 1066 | 1068 | rVB2 | 36768 | 30625 | 1.17% | 0.114% |
| 20 | 8.439 | 1073 | 1080 | 1084 | rBV7 | 39147 | 68976 | 2.64% | 0.258% |
| 21 | 8.533 | 1093 | 1096 | 1099 | rVB4 | 22626 | 26255 | 1.01% | 0.098% |
| 22 | 8.569 | 1099 | 1102 | 1105 | rBV | 92941 | 94654 | 3.62% | 0.354% |
| 23 | 8.692 | 1120 | 1123 | 1126 | rBV5 | 35276 | 42781 | 1.64% | 0.160% |
| 24 | 8.827 | 1144 | 1146 | 1151 | rVB5 | 26000 | 32908 | 1.26% | 0.123% |
| 25 | 8.933 | 1161 | 1164 | 1167 | rBV5 | 21565 | 31036 | 1.19% | 0.116% |
| 26 | 9.063 | 1183 | 1186 | 1189 | rVB | 32684 | 31098 | 1.19% | 0.116% |
| 27 | 9.175 | 1202 | 1205 | 1210 | rVB | 91754 | 80502 | 3.08% | 0.301% |
| 28 | 9.227 | 1210 | 1214 | 1225 | rBV | 2712812 | 2476538 | 94.83% | 9.255% |
| 29 | 9.627 | 1278 | 1282 | 1285 | rBV | 185439 | 183652 | 7.03% | 0.686% |
| 30 | 9.822 | 1310 | 1315 | 1317 | rBV3 | 33958 | 43840 | 1.68% | 0.164% |
| 31 | 9.916 | 1327 | 1331 | 1334 | rBV | 1152141 | 1025078 | 39.25% | 3.831% |
| 32 | 9.945 | 1334 | 1336 | 1341 | rVB2 | 39899 | 36402 | 1.39% | 0.136% |
| 33 | 10.169 | 1370 | 1374 | 1380 | rVB4 | 22529 | 29028 | 1.11% | 0.108% |
| 34 | 10.463 | 1421 | 1424 | 1428 | rVB | 29990 | 29972 | 1.15% | 0.112% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

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-BF120619.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 10.557 | 1437 | 1440 | 1444 | rBV | 22525 | 27190 | 1.04% | 0.102% |
| 36 | 10.704 | 1461 | 1465 | 1476 | rBV | 2024793 | 1918199 | 73.45% | 7.169% |
| 37 | 11.139 | 1534 | 1539 | 1544 | rBV | 59747 | 72302 | 2.77% | 0.270% |
| 38 | 11.292 | 1561 | 1565 | 1569 | rVB4 | 18054 | 26500 | 1.01% | 0.099% |
| 39 | 11.404 | 1580 | 1584 | 1587 | rBV | 1212880 | 1113917 | 42.66% | 4.163% |
| 40 | 11.427 | 1587 | 1588 | 1592 | rVV | 169224 | 121656 | 4.66% | 0.455% |
| 41 | 11.480 | 1592 | 1597 | 1601 | rVB3 | 37469 | 53419 | 2.05% | 0.200% |
| 42 | 11.927 | 1668 | 1673 | 1679 | rBV2 | 283221 | 301293 | 11.54% | 1.126% |
| 43 | 11.986 | 1680 | 1683 | 1687 | rVB | 33704 | 35841 | 1.37% | 0.134% |
| 44 | 12.627 | 1788 | 1792 | 1796 | rBV | 120012 | 124788 | 4.78% | 0.466% |
| 45 | 12.715 | 1803 | 1807 | 1813 | rBV | 77685 | 92895 | 3.56% | 0.347% |
| 46 | 12.857 | 1825 | 1831 | 1834 | rBV | 89366 | 106018 | 4.06% | 0.396% |
| 47 | 12.998 | 1850 | 1855 | 1858 | rBV | 2721062 | 2611420 | 100.00% | 9.759% |
| 48 | 13.192 | 1883 | 1888 | 1891 | rBV4 | 17618 | 29780 | 1.14% | 0.111% |
| 49 | 13.562 | 1946 | 1951 | 1954 | rBV3 | 36280 | 42974 | 1.65% | 0.161% |
| 50 | 13.886 | 2002 | 2006 | 2013 | rBV | 345952 | 389857 | 14.93% | 1.457% |
| 51 | 14.057 | 2031 | 2035 | 2045 | rVB | 890995 | 918251 | 35.16% | 3.432% |
| 52 | 14.209 | 2058 | 2061 | 2067 | rBV | 96556 | 86519 | 3.31% | 0.323% |
| 53 | 14.515 | 2110 | 2113 | 2120 | rBV | 132754 | 136434 | 5.22% | 0.510% |
| 54 | 14.827 | 2162 | 2166 | 2171 | rBV | 152279 | 148419 | 5.68% | 0.555% |
| 55 | 15.168 | 2221 | 2224 | 2232 | rVB | 140463 | 173088 | 6.63% | 0.647% |
| 56 | 15.551 | 2284 | 2289 | 2299 | rBV | 580724 | 887304 | 33.98% | 3.316% |
| 57 | 16.003 | 2362 | 2366 | 2371 | rBV | 86159 | 131900 | 5.05% | 0.493% |
| 58 | 16.062 | 2373 | 2376 | 2384 | rVB8 | 30425 | 55640 | 2.13% | 0.208% |
| 59 | 16.527 | 2450 | 2455 | 2460 | rVB2 | 48953 | 78515 | 3.01% | 0.293% |

Sum of corrected areas: 26757750

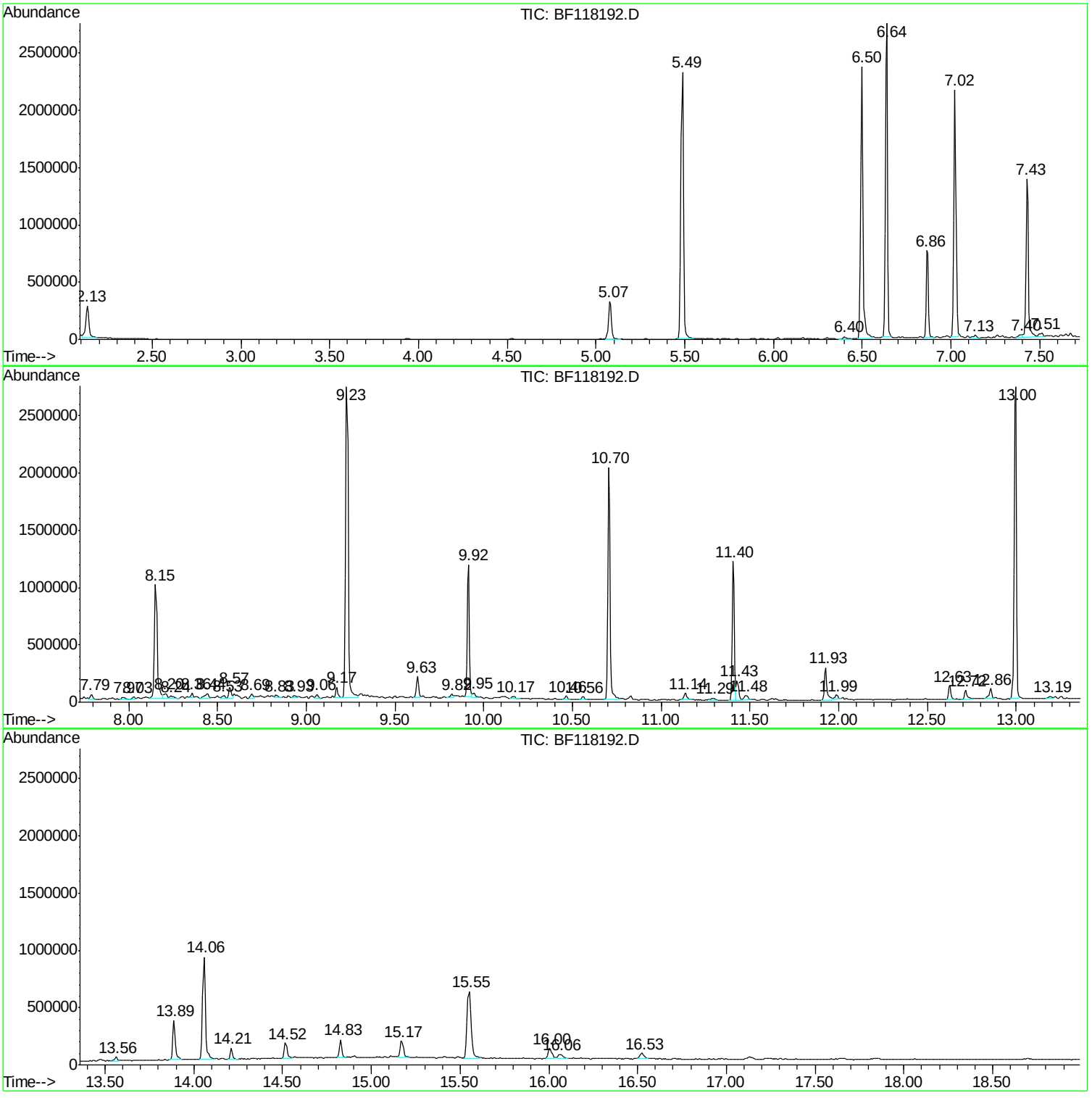
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

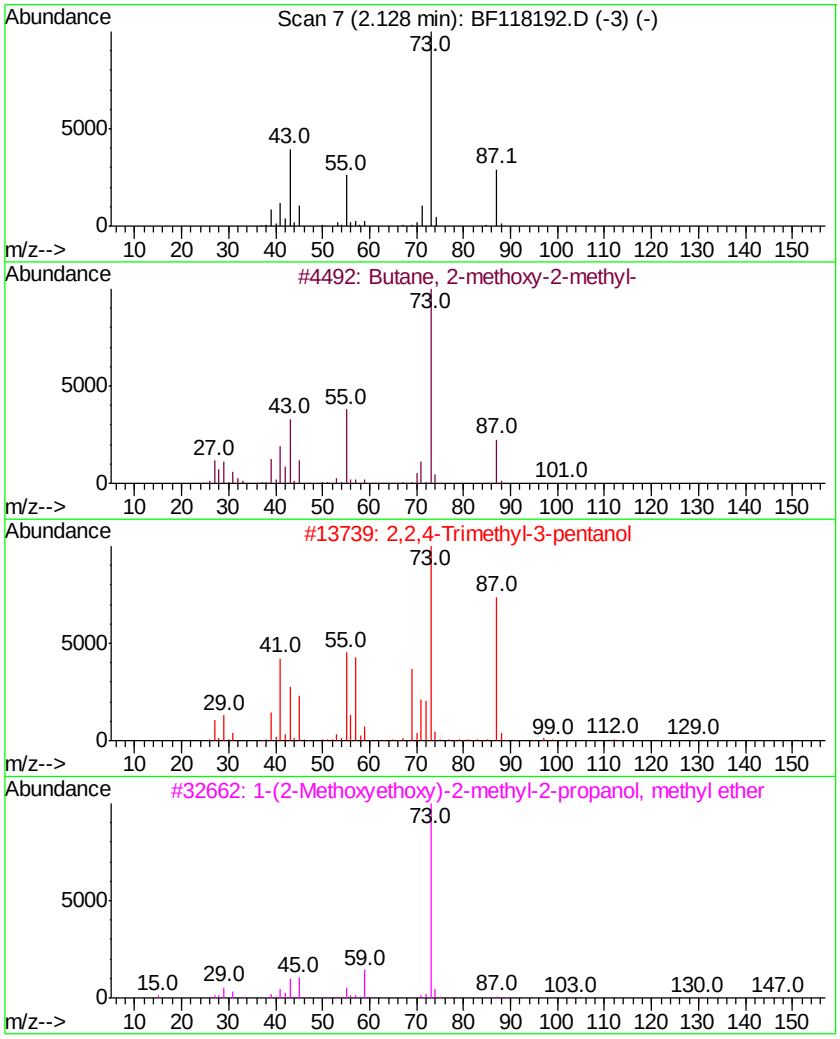
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

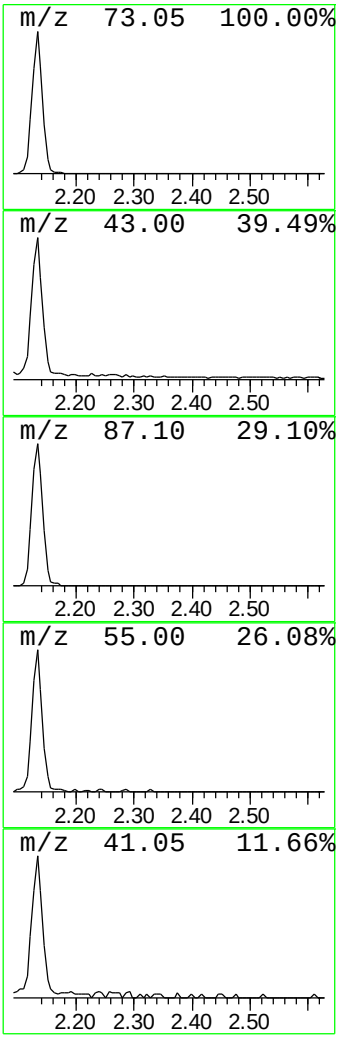
**********

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 2.13 | 10.24 ng | 361520 | 1,4-Dichlorobenzene-d4 | 6.87 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane, 2-methoxy-2-methyl- | 102 | C6H14O | 000994-05-8 | 78 |
| 2 | 2,2,4-Trimethyl-3-pentanol | 130 | C8H18O | 005162-48-1 | 40 |
| 3 | 1-(2-Methoxyethoxy)-2-methyl-2-p... | 162 | C8H18O3 | 1000364-24-4 | 25 |
| 4 | Pentane, 3-methoxy- | 102 | C6H14O | 036839-67-5 | 17 |
| 5 | Silane, tetramethyl- | 88 | C4H12Si | 000075-76-3 | 12 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

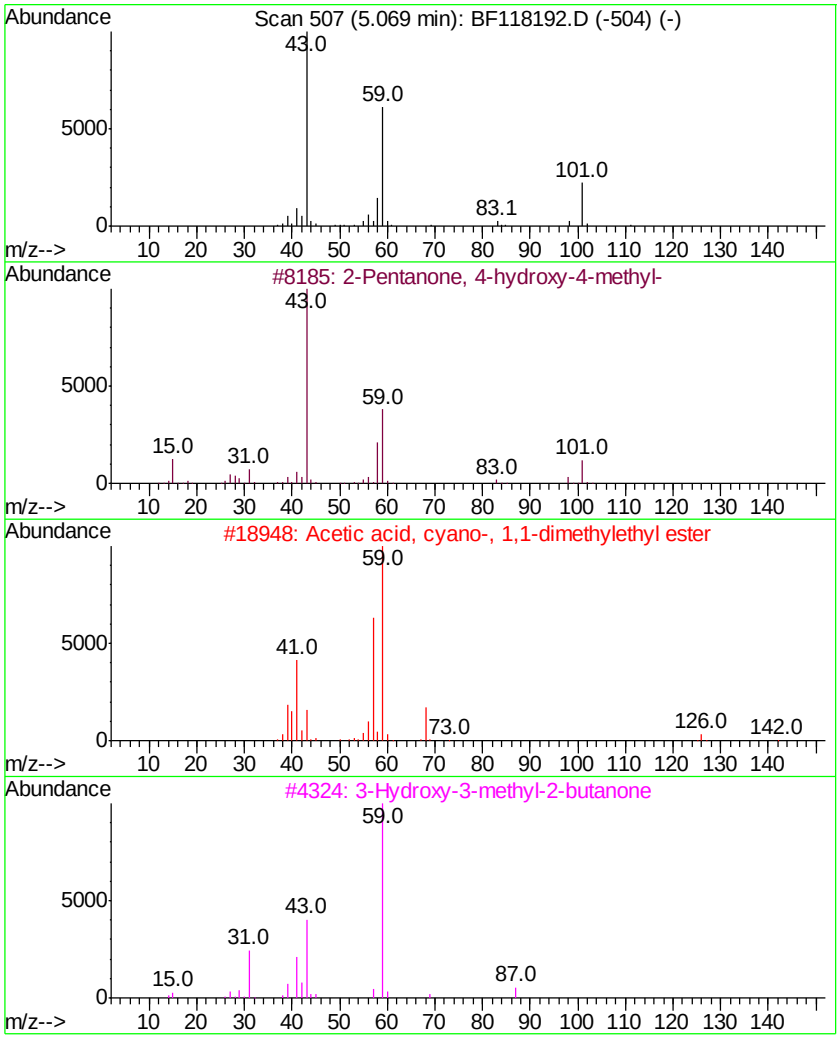
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

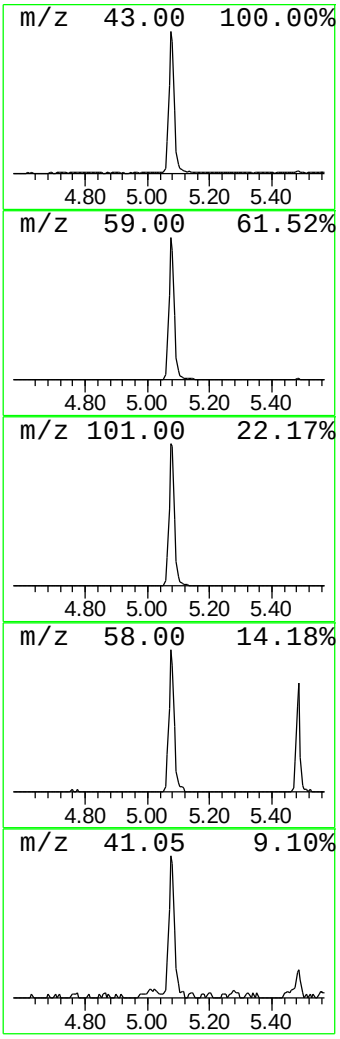
**********

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.07 | 11.54 ng | 407594 | 1,4-Dichlorobenzene-d4 | 6.87 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Pentanone, 4-hydroxy-4-methyl- | 116 | C6H12O2 | 000123-42-2 | 56 |
| 2 | Acetic acid, cyano-, 1,1-dimethy... | 141 | C7H11NO2 | 001116-98-9 | 32 |
| 3 | 3-Hydroxy-3-methyl-2-butanone | 102 | C5H10O2 | 000115-22-0 | 17 |
| 4 | 5-Hexen-2-one | 98 | C6H10O | 000109-49-9 | 9 |
| 5 | Morpholine, 4-methyl- | 101 | C5H11NO | 000109-02-4 | 9 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

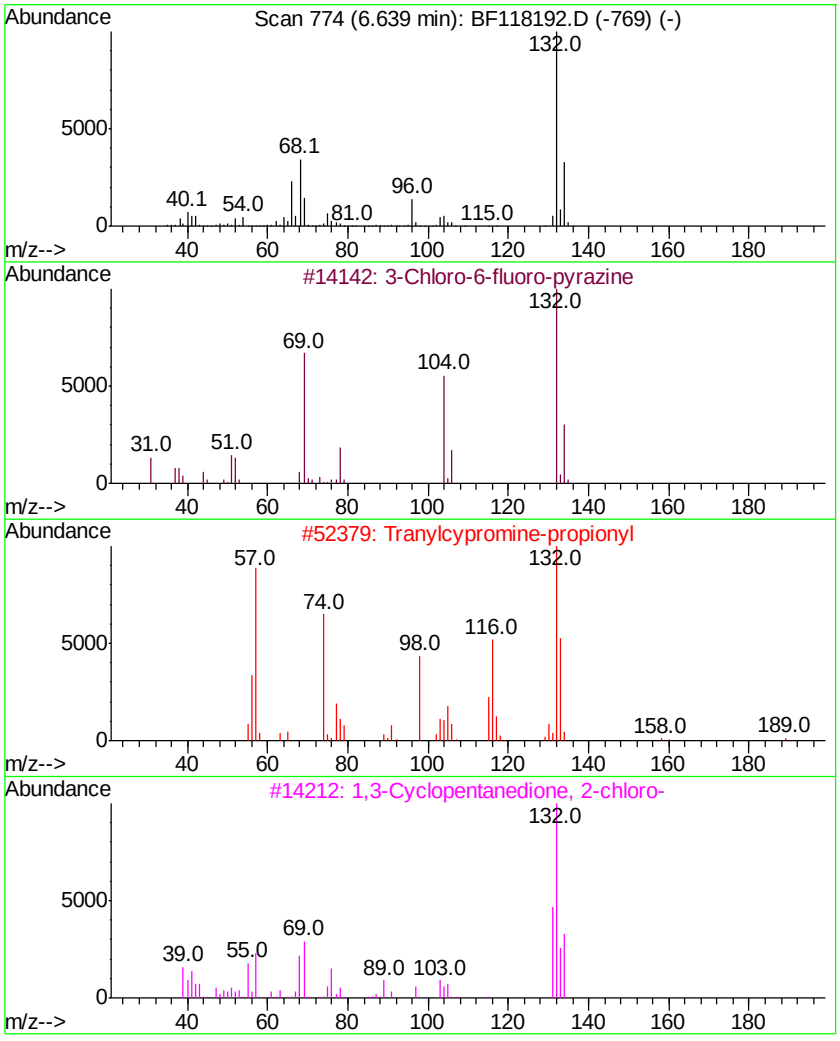
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

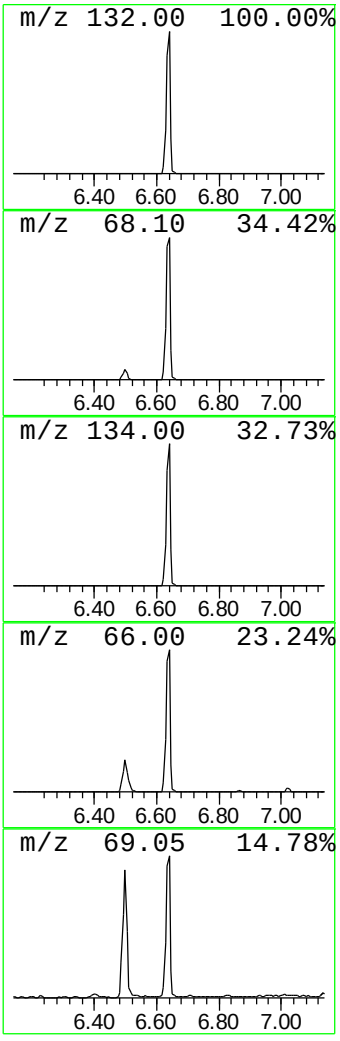
**********

Peak Number 3 unknown6.64 Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.64 | 68.42 ng | 2415550 | 1,4-Dichlorobenzene-d4 | 6.87 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Chloro-6-fluoro-pyrazine | 132 | C4H2ClFN2 | 1000146-10-7 | 25 |
| 2 | Tranylcypromine-propionyl | 189 | C12H15NO | 1000123-86-3 | 16 |
| 3 | 1,3-Cyclopentanedione, 2-chloro- | 132 | C5H5ClO2 | 014203-19-1 | 9 |
| 4 | 4-Chloro-2-fluoro-pyrimidine | 132 | C4H2ClFN2 | 051422-00-5 | 9 |
| 5 | Xenon | 132 | Xe | 007440-63-3 | 9 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

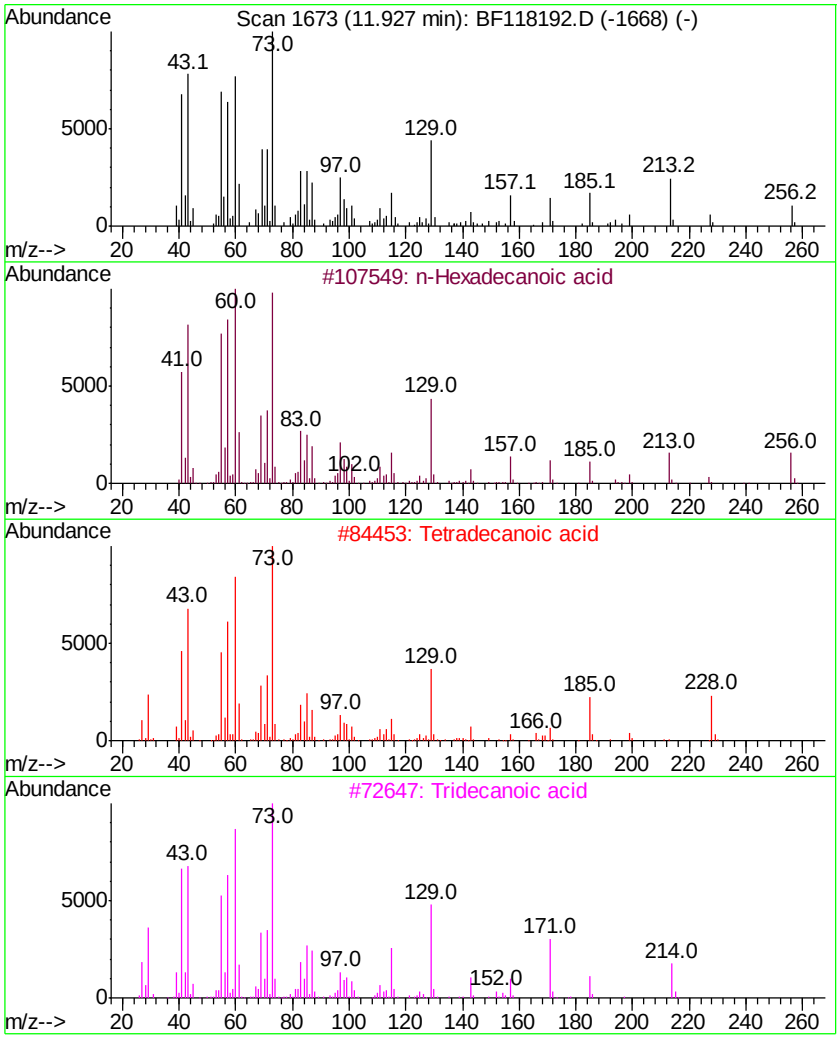
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

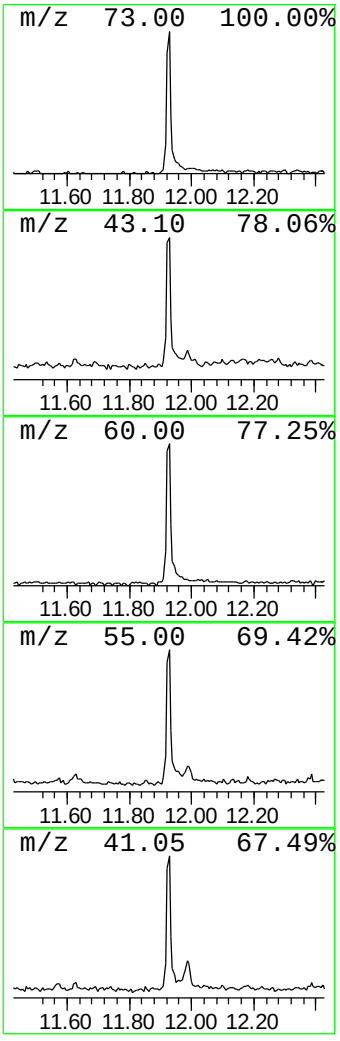
**********

Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.93 | 5.41 ng | 301293 | Phenanthrene-d10 | 11.40 |

| 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 | 93 |
| 3 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 89 |
| 4 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 87 |
| 5 | n-Decanoic acid | 172 | C10H20O2 | 000334-48-5 | 76 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

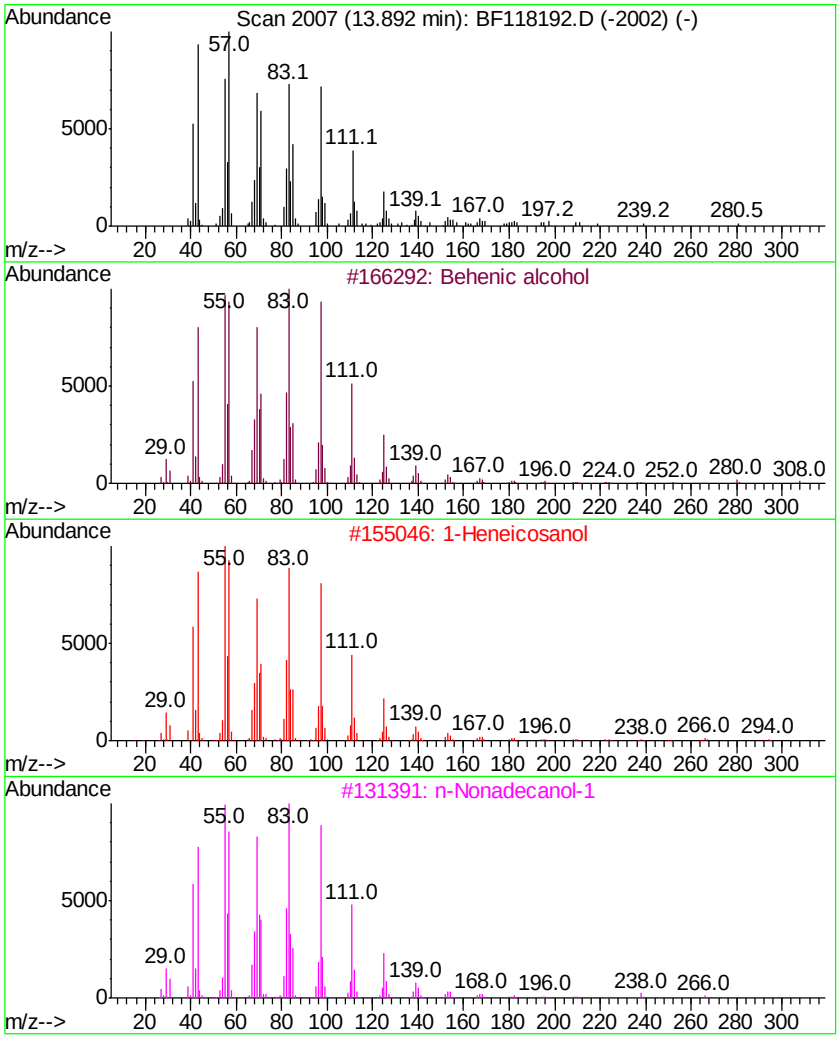
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

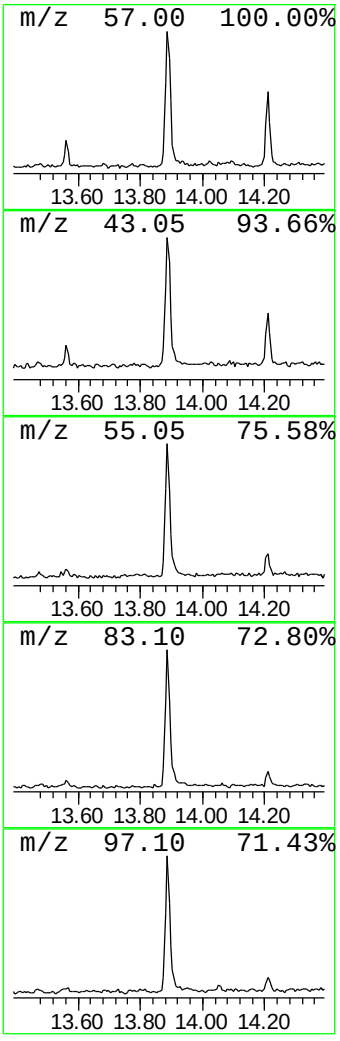
**********

Peak Number 8 Behenic alcohol Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.89 | 8.49 ng | 389857 | Chrysene-d12 | 14.06 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Behenic alcohol | 326 | C22H46O | 000661-19-8 | 95 |
| 2 | 1-Heneicosanol | 312 | C21H44O | 015594-90-8 | 95 |
| 3 | n-Nonadecanol-1 | 284 | C19H40O | 001454-84-8 | 95 |
| 4 | Trifluoroacetoxy hexadecane | 338 | C18H33F3O2 | 006222-03-3 | 94 |
| 5 | 3-Eicosene, (E)- | 280 | C20H40 | 074685-33-9 | 91 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

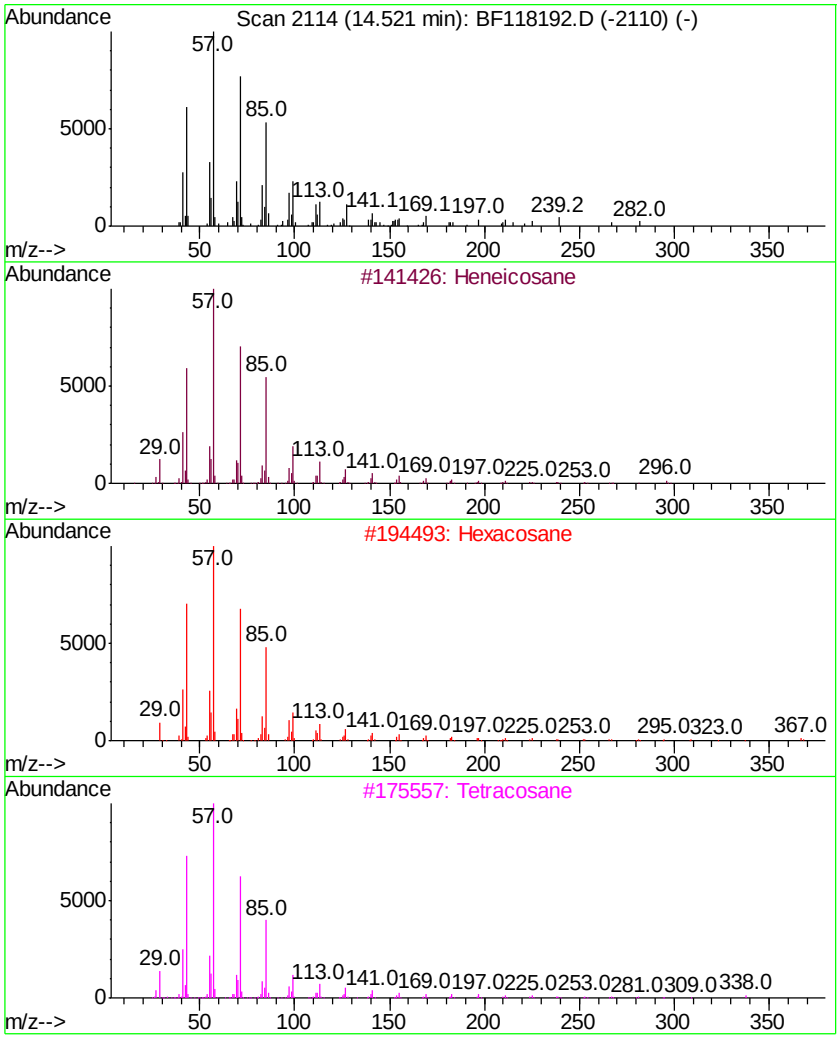
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

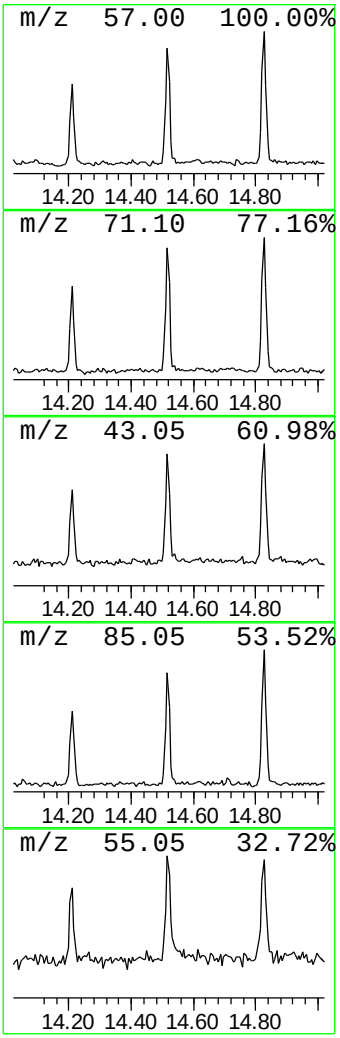
**********

Peak Number 9 Heneicosane Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.52 | 2.97 ng | 136434 | Chrysene-d12 | 14.06 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heneicosane | 296 | C21H44 | 000629-94-7 | 91 |
| 2 | Hexacosane | 366 | C26H54 | 000630-01-3 | 91 |
| 3 | Tetracosane | 338 | C24H50 | 000646-31-1 | 91 |
| 4 | Triacontane | 422 | C30H62 | 000638-68-6 | 91 |
| 5 | 2-methyloctacosane | 408 | C29H60 | 1000376-72-8 | 91 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

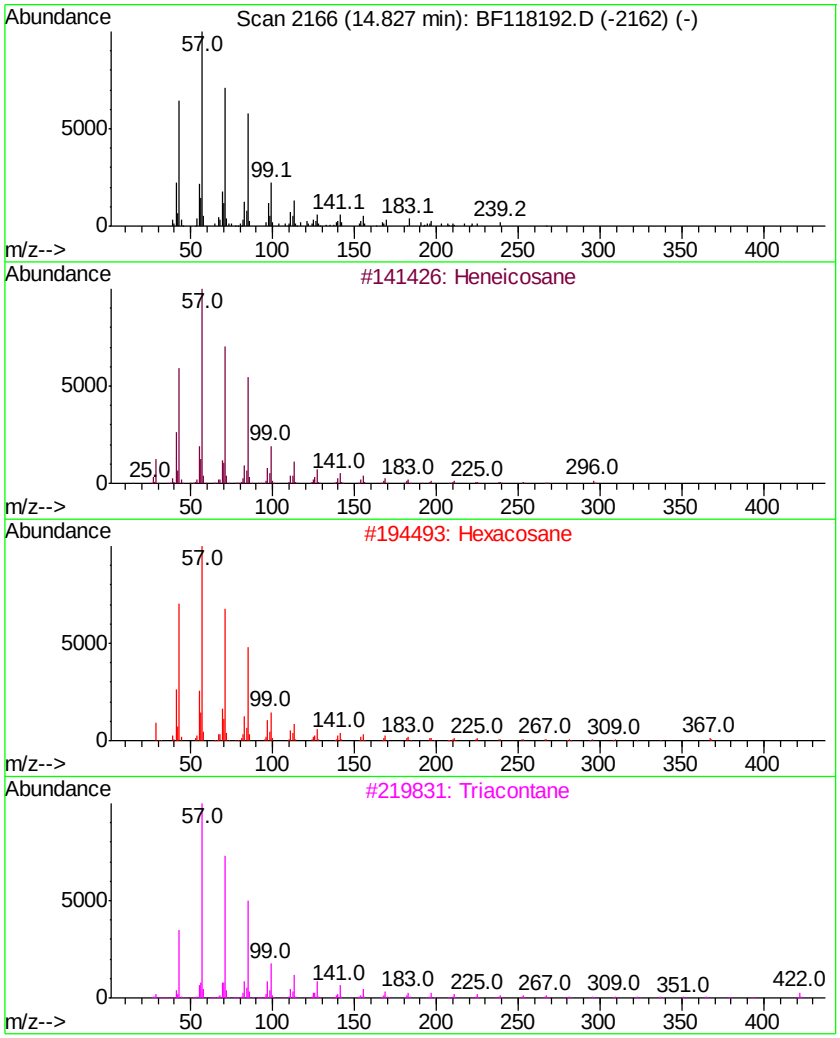
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

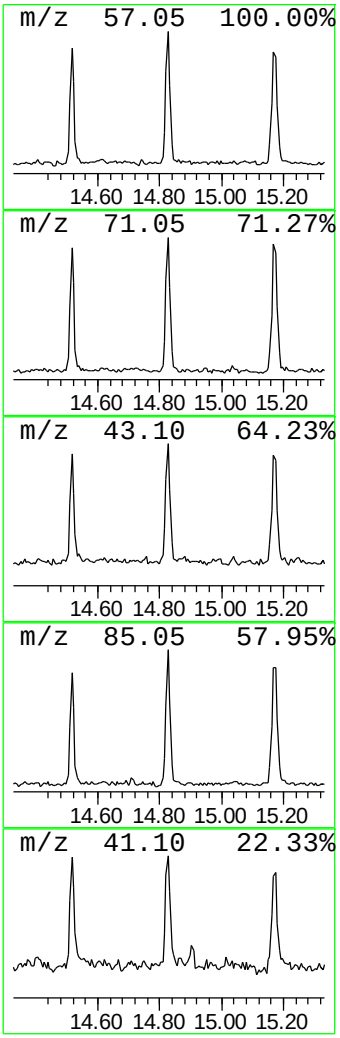
**********

Peak Number 10 Hexacosane Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.83 | 3.35 ng | 148419 | Perylene-d12 | 15.55 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heneicosane | 296 | C21H44 | 000629-94-7 | 90 |
| 2 | Hexacosane | 366 | C26H54 | 000630-01-3 | 87 |
| 3 | Triacontane | 422 | C30H62 | 000638-68-6 | 87 |
| 4 | Octacosane | 394 | C28H58 | 000630-02-4 | 87 |
| 5 | Heptadecane, 9-octyl- | 352 | C25H52 | 007225-64-1 | 83 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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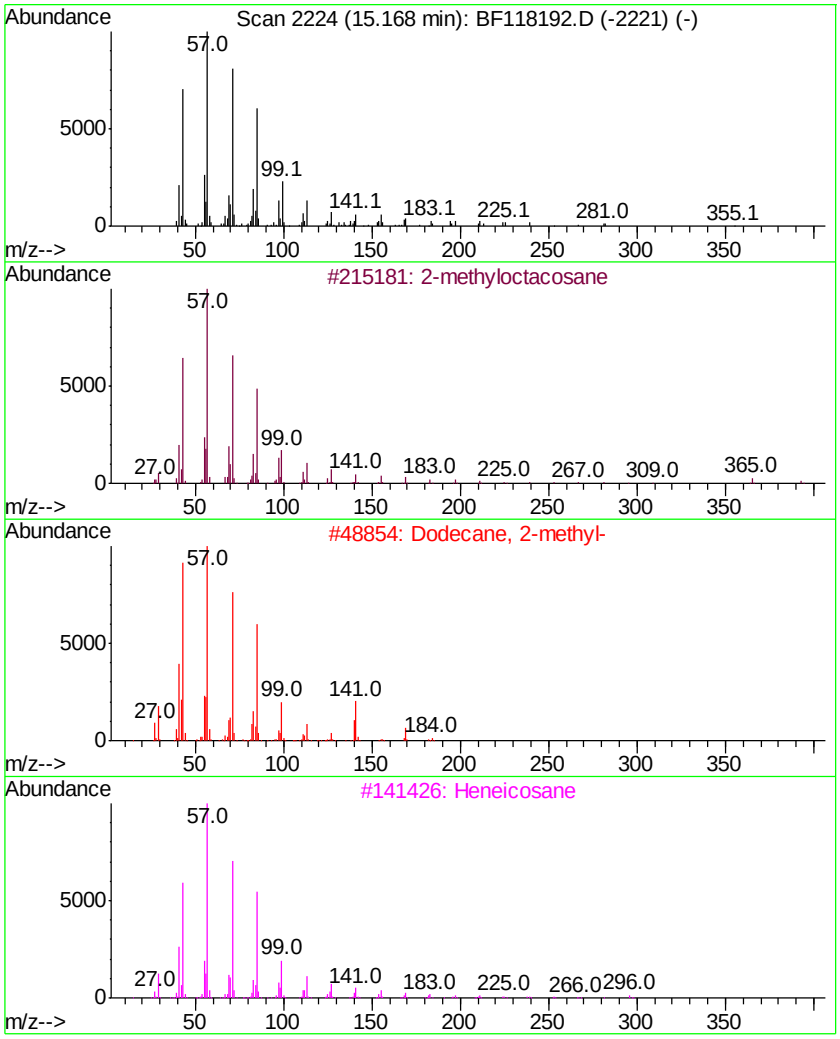
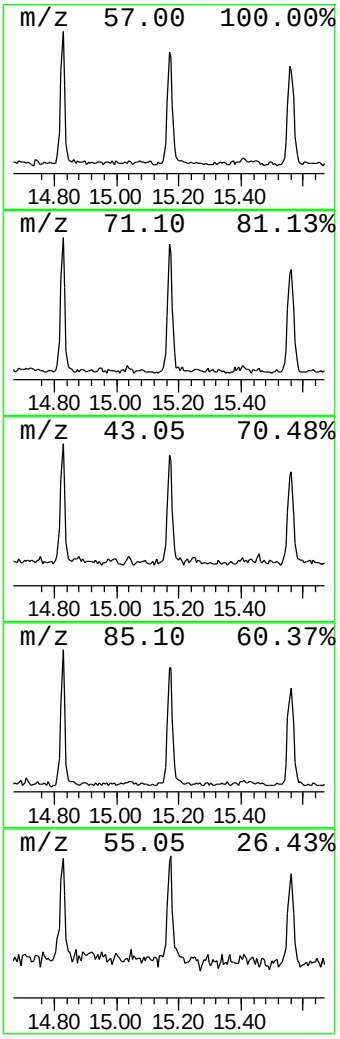
Peak Number 11 2-methyloctacosane Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.17 | 3.90 ng | 173088 | Perylene-d12 | 15.55 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-methyloctacosane | 408 | C29H60 | 1000376-72-8 | 91 |
| 2 | Dodecane, 2-methyl- | 184 | C13H28 | 001560-97-0 | 90 |
| 3 | Heneicosane | 296 | C21H44 | 000629-94-7 | 87 |
| 4 | Docosane, 11-decyl- | 451 | C32H66 | 055401-55-3 | 87 |
| 5 | Tetracosane, 11-decyl- | 479 | C34H70 | 055429-84-0 | 87 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

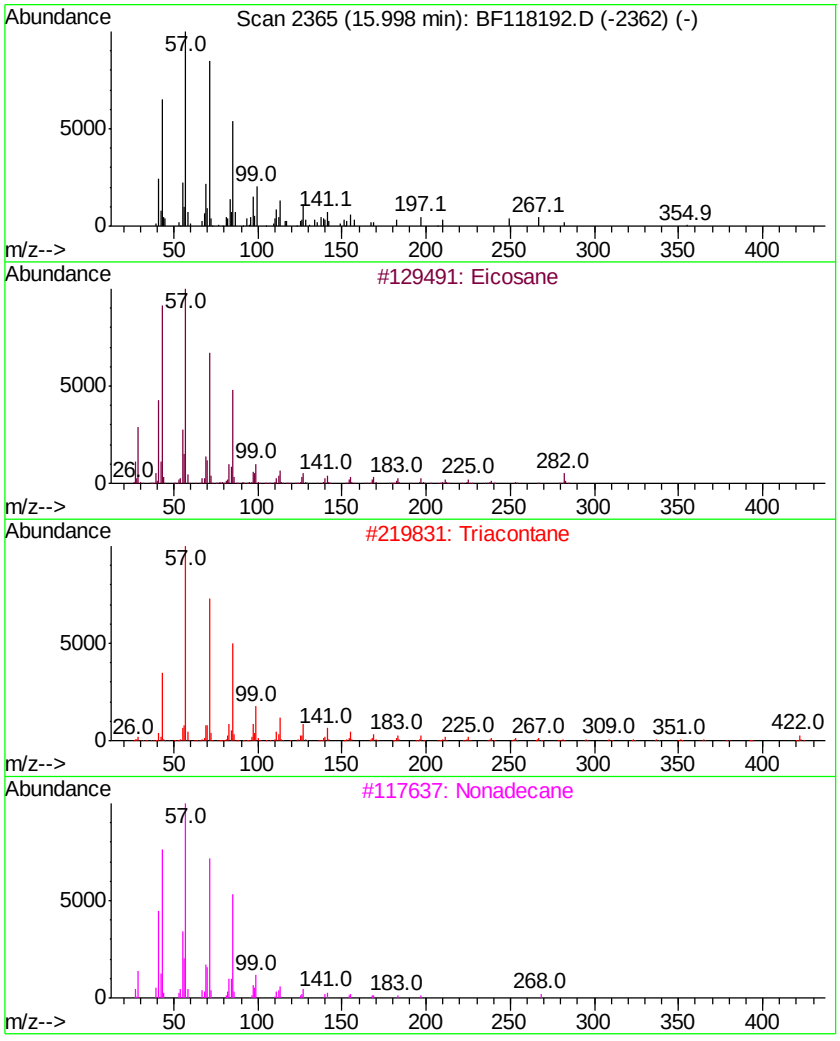
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

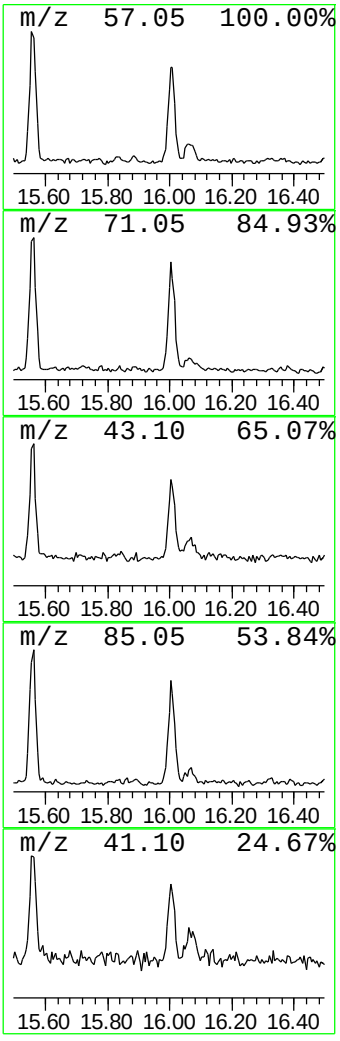
**********

Peak Number 12 Eicosane Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.00 | 2.97 ng | 131900 | Perylene-d12 | 15.55 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Eicosane | 282 | C20H42 | 000112-95-8 | 95 |
| 2 | Triacontane | 422 | C30H62 | 000638-68-6 | 91 |
| 3 | Nonadecane | 268 | C19H40 | 000629-92-5 | 91 |
| 4 | Heptadecane, 9-octyl- | 352 | C25H52 | 007225-64-1 | 91 |
| 5 | Octadecane | 254 | C18H38 | 000593-45-3 | 91 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121319\
Data File : BF118192.D
Acq On : 13 Dec 2019 18:03
Operator : JU
Sample : K6265-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** TP-1A-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.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 |
| Butane, 2-methoxy... | 2.13 | 10.2 | ng | 361520 | 1 | 6.87 | 706107 | 20.0 |
| 2-Pentanone, 4-hy... | 5.07 | 11.5 | ng | 407594 | 1 | 6.87 | 706107 | 20.0 |
| unknown6.64 | 6.64 | 68.4 | ng | 2415550 | 1 | 6.87 | 706107 | 20.0 |
| n-Hexadecanoic acid | 11.93 | 5.4 | ng | 301293 | 4 | 11.40 | 1113920 | 20.0 |
| Behenic alcohol | 13.89 | 8.5 | ng | 389857 | 5 | 14.06 | 918251 | 20.0 |
| Heneicosane | 14.52 | 3.0 | ng | 136434 | 5 | 14.06 | 918251 | 20.0 |
| Hexacosane | 14.83 | 3.4 | ng | 148419 | 6 | 15.55 | 887304 | 20.0 |
| 2-methyloctacosane | 15.17 | 3.9 | ng | 173088 | 6 | 15.55 | 887304 | 20.0 |
| Eicosane | 16.00 | 3.0 | ng | 131900 | 6 | 15.55 | 887304 | 20.0 |