LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Title : SVOA CALIBRATION

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.346 | 5 | 10 | 24 | rVB | 887632 | 1422012 | 16.80% | 1.216% |
| 2 | 3.646 | 56 | 61 | 70 | rVB | 131283 | 191372 | 2.26% | 0.164% |
| 3 | 6.434 | 530 | 535 | 541 | rBV | 64626 | 104975 | 1.24% | 0.090% |
| 4 | 7.622 | 730 | 737 | 745 | rBV | 452202 | 742681 | 8.77% | 0.635% |
| 5 | 7.798 | 759 | 767 | 775 | rBV | 1469778 | 2364839 | 27.94% | 2.022% |
| 6 | 8.016 | 797 | 804 | 813 | rBV | 1636967 | 2632138 | 31.10% | 2.250% |
| 7 | 8.128 | 818 | 823 | 832 | rVB | 157464 | 259550 | 3.07% | 0.222% |
| 8 | 8.498 | 878 | 886 | 900 | rBV | 1539993 | 2587175 | 30.57% | 2.212% |
| 9 | 8.610 | 900 | 905 | 911 | rVB | 58439 | 91629 | 1.08% | 0.078% |
| 10 | 8.881 | 944 | 951 | 959 | rVB | 209670 | 343961 | 4.06% | 0.294% |
| 11 | 9.045 | 972 | 979 | 987 | rBV | 401476 | 673633 | 7.96% | 0.576% |
| 12 | 9.192 | 997 | 1004 | 1015 | rBV | 1196888 | 1961384 | 23.17% | 1.677% |
| 13 | 9.357 | 1025 | 1032 | 1040 | rVB | 57573 | 97925 | 1.16% | 0.084% |
| 14 | 9.681 | 1079 | 1087 | 1097 | rBV | 1770329 | 3071496 | 36.29% | 2.626% |
| 15 | 9.875 | 1114 | 1120 | 1128 | rVB | 95708 | 159563 | 1.89% | 0.136% |
| 16 | 9.998 | 1128 | 1141 | 1147 | rBV | 226925 | 471636 | 5.57% | 0.403% |
| 17 | 10.063 | 1147 | 1152 | 1160 | rVB | 47668 | 85594 | 1.01% | 0.073% |
| 18 | 10.410 | 1200 | 1211 | 1223 | rBV | 1400941 | 2359065 | 27.87% | 2.017% |
| 19 | 10.722 | 1258 | 1264 | 1278 | rBV4 | 68174 | 143613 | 1.70% | 0.123% |
| 20 | 10.945 | 1294 | 1302 | 1312 | rBV | 2037847 | 3491713 | 41.26% | 2.985% |
| 21 | 11.339 | 1361 | 1369 | 1374 | rBV | 1991508 | 3519983 | 41.59% | 3.009% |
| 22 | 11.392 | 1374 | 1378 | 1385 | rVV | 1653768 | 2734216 | 32.31% | 2.337% |
| 23 | 11.469 | 1385 | 1391 | 1393 | rVV | 63857 | 111731 | 1.32% | 0.096% |
| 24 | 11.510 | 1393 | 1398 | 1406 | rVB | 743024 | 1321376 | 15.61% | 1.130% |
| 25 | 12.439 | 1549 | 1556 | 1563 | rBV | 59674 | 111586 | 1.32% | 0.095% |
| 26 | 12.863 | 1622 | 1628 | 1640 | rVB2 | 124672 | 253729 | 3.00% | 0.217% |
| 27 | 12.963 | 1640 | 1645 | 1651 | rBV | 132309 | 205641 | 2.43% | 0.176% |
| 28 | 13.180 | 1672 | 1682 | 1691 | rVB | 1520349 | 2521125 | 29.79% | 2.155% |
| 29 | 13.945 | 1806 | 1812 | 1821 | rBV | 1137979 | 1658887 | 19.60% | 1.418% |
| 30 | 14.075 | 1828 | 1834 | 1841 | rBV2 | 74099 | 126223 | 1.49% | 0.108% |
| 31 | 14.239 | 1857 | 1862 | 1865 | rBV2 | 55806 | 99228 | 1.17% | 0.085% |
| 32 | 14.280 | 1865 | 1869 | 1876 | rVB3 | 70497 | 141920 | 1.68% | 0.121% |
| 33 | 14.427 | 1888 | 1894 | 1899 | rBV2 | 132225 | 225436 | 2.66% | 0.193% |
| 34 | 14.492 | 1899 | 1905 | 1912 | rVB | 3529868 | 4875455 | 57.60% | 4.168% |

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 14.804 | 1950 | 1958 | 1970 | rBV | 4068264 | 6060470 | 71.61% | 5.181% |
| 36 | 15.063 | 1997 | 2002 | 2003 | rBV | 115424 | 142801 | 1.69% | 0.122% |
| 37 | 15.104 | 2003 | 2009 | 2014 | rVV2 | 2613963 | 4101827 | 48.46% | 3.506% |
| 38 | 15.163 | 2014 | 2019 | 2025 | rVV | 1514662 | 2282886 | 26.97% | 1.951% |
| 39 | 15.227 | 2025 | 2030 | 2033 | rVV | 557198 | 847327 | 10.01% | 0.724% |
| 40 | 15.263 | 2033 | 2036 | 2050 | rVB | 310534 | 510573 | 6.03% | 0.436% |
| 41 | 15.492 | 2068 | 2075 | 2081 | rBV | 2599826 | 3723520 | 43.99% | 3.183% |
| 42 | 16.080 | 2165 | 2175 | 2180 | rBV | 4897028 | 7121017 | 84.14% | 6.087% |
| 43 | 16.133 | 2180 | 2184 | 2188 | rVV | 1239278 | 1754785 | 20.73% | 1.500% |
| 44 | 16.180 | 2188 | 2192 | 2201 | rVB | 1484039 | 2019425 | 23.86% | 1.726% |
| 45 | 16.316 | 2208 | 2215 | 2222 | rVB4 | 68841 | 140203 | 1.66% | 0.120% |
| 46 | 16.416 | 2228 | 2232 | 2239 | rVB | 117389 | 181570 | 2.15% | 0.155% |
| 47 | 16.563 | 2252 | 2257 | 2268 | rVB3 | 139102 | 317286 | 3.75% | 0.271% |
| 48 | 16.804 | 2285 | 2298 | 2309 | rBV | 1247666 | 1961329 | 23.17% | 1.677% |
| 49 | 17.433 | 2400 | 2405 | 2407 | rBV2 | 93865 | 133404 | 1.58% | 0.114% |
| 50 | 17.468 | 2407 | 2411 | 2418 | rVB | 576028 | 788990 | 9.32% | 0.674% |
| 51 | 17.639 | 2436 | 2440 | 2442 | rVV | 132534 | 191319 | 2.26% | 0.164% |
| 52 | 17.668 | 2442 | 2445 | 2450 | rVB2 | 83483 | 124238 | 1.47% | 0.106% |
| 53 | 17.815 | 2461 | 2470 | 2474 | rBV | 2978040 | 4404036 | 52.03% | 3.765% |
| 54 | 17.857 | 2474 | 2477 | 2481 | rVV | 1769201 | 2349032 | 27.75% | 2.008% |
| 55 | 17.915 | 2481 | 2487 | 2498 | rVV | 5186699 | 7509670 | 88.73% | 6.420% |
| 56 | 18.010 | 2498 | 2503 | 2508 | rVB2 | 72121 | 117779 | 1.39% | 0.101% |
| 57 | 18.204 | 2531 | 2536 | 2542 | rVB | 898783 | 1292116 | 15.27% | 1.105% |
| 58 | 18.351 | 2557 | 2561 | 2566 | rVB | 63870 | 84920 | 1.00% | 0.073% |
| 59 | 18.433 | 2569 | 2575 | 2578 | rBV6 | 51663 | 95374 | 1.13% | 0.082% |
| 60 | 18.639 | 2605 | 2610 | 2614 | rBV3 | 90502 | 135747 | 1.60% | 0.116% |
| 61 | 18.721 | 2619 | 2624 | 2628 | rVB3 | 73379 | 121675 | 1.44% | 0.104% |
| 62 | 18.857 | 2642 | 2647 | 2655 | rBV2 | 564367 | 869158 | 10.27% | 0.743% |
| 63 | 19.139 | 2691 | 2695 | 2701 | rVB2 | 65025 | 101304 | 1.20% | 0.087% |
| 64 | 19.821 | 2808 | 2811 | 2816 | rVB | 145091 | 181562 | 2.15% | 0.155% |
| 65 | 19.880 | 2818 | 2821 | 2831 | rVV4 | 80402 | 124857 | 1.48% | 0.107% |
| 66 | 20.151 | 2861 | 2867 | 2879 | rBV | 6202540 | 8116347 | 95.90% | 6.938% |
| 67 | 21.903 | 3160 | 3165 | 3172 | rBV | 3642089 | 4663806 | 55.10% | 3.987% |
| 68 | 24.221 | 3552 | 3559 | 3570 | rVB | 4121271 | 8463716 | 100.00% | 7.235% |
| 69 | 24.380 | 3579 | 3586 | 3599 | rVB | 2290183 | 4785064 | 56.54% | 4.090% |

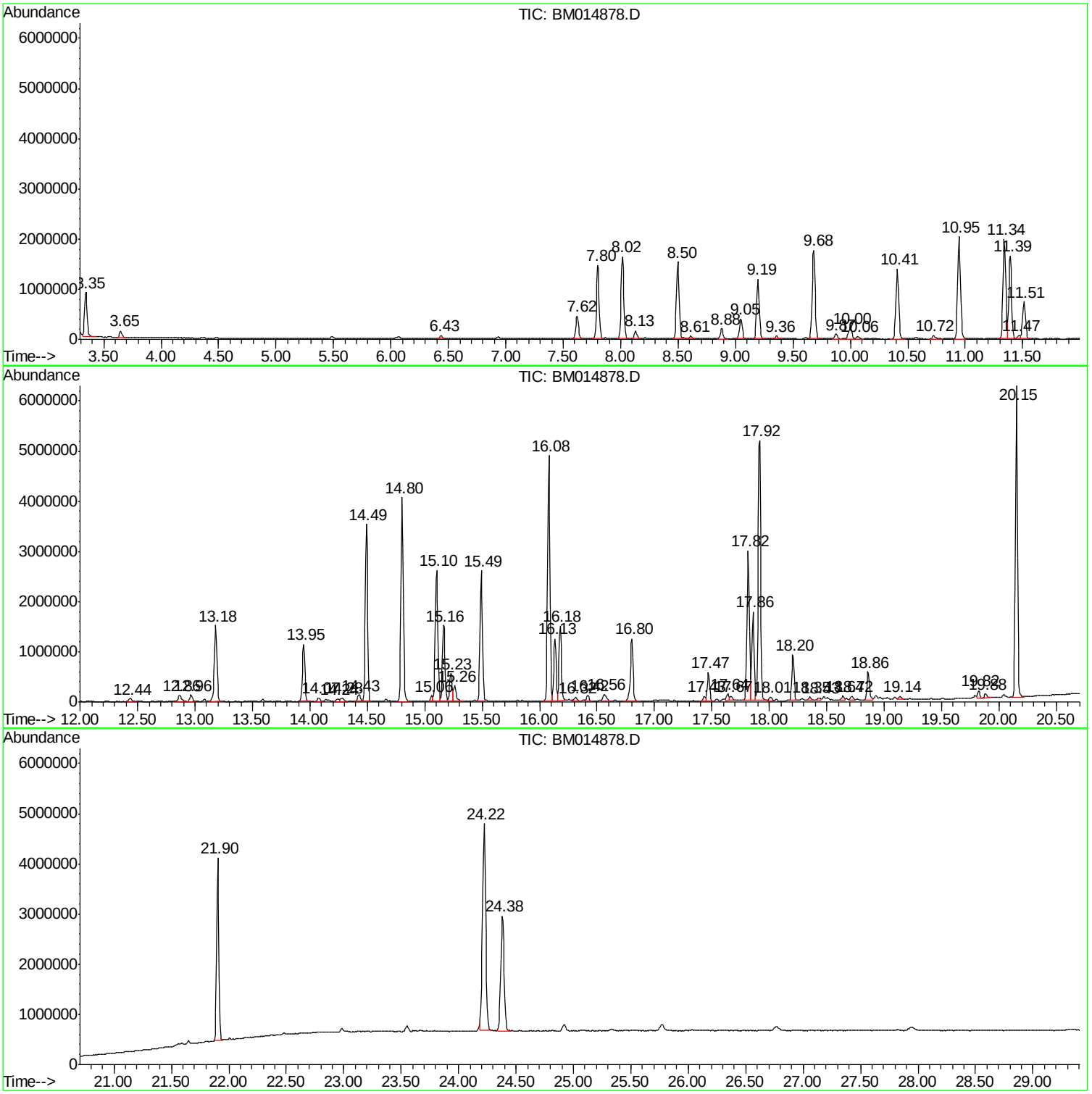
Sum of corrected areas: 116981623

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

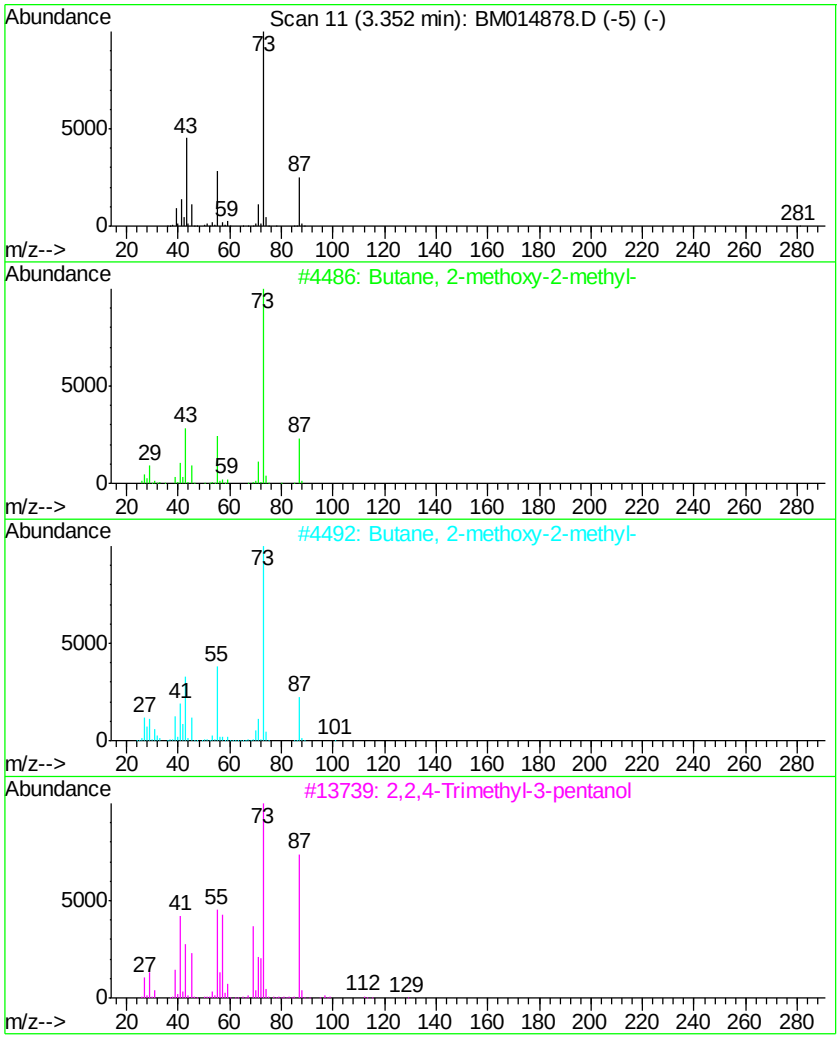
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

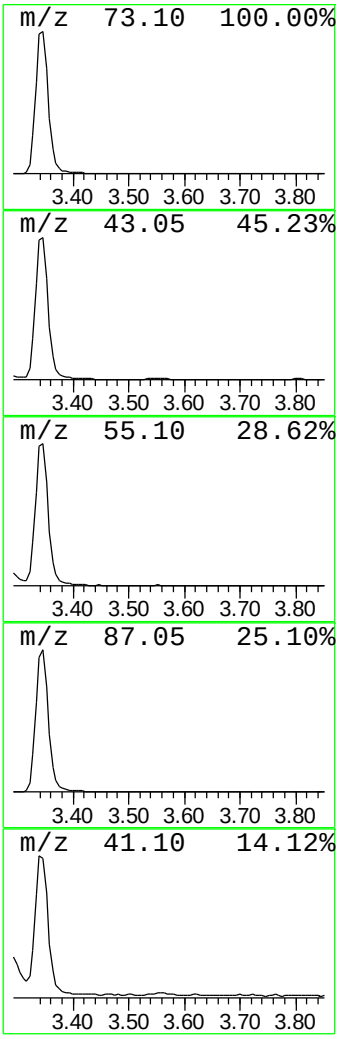
**********

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

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.35 | 10.99 ng/ul | 1422010 | 1,4-Dichlorobenzene-d4 | 8.50 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane, 2-methoxy-2-methyl- | 102 | C6H14O | 000994-05-8 | 83 |
| 2 | Butane, 2-methoxy-2-methyl- | 102 | C6H14O | 000994-05-8 | 78 |
| 3 | 2,2,4-Trimethyl-3-pentanol | 130 | C8H18O | 005162-48-1 | 40 |
| 4 | 2,2,4-Trimethyl-3-pentanol | 130 | C8H18O | 005162-48-1 | 40 |
| 5 | Silane, tetramethyl- | 88 | C4H12Si | 000075-76-3 | 38 |



Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

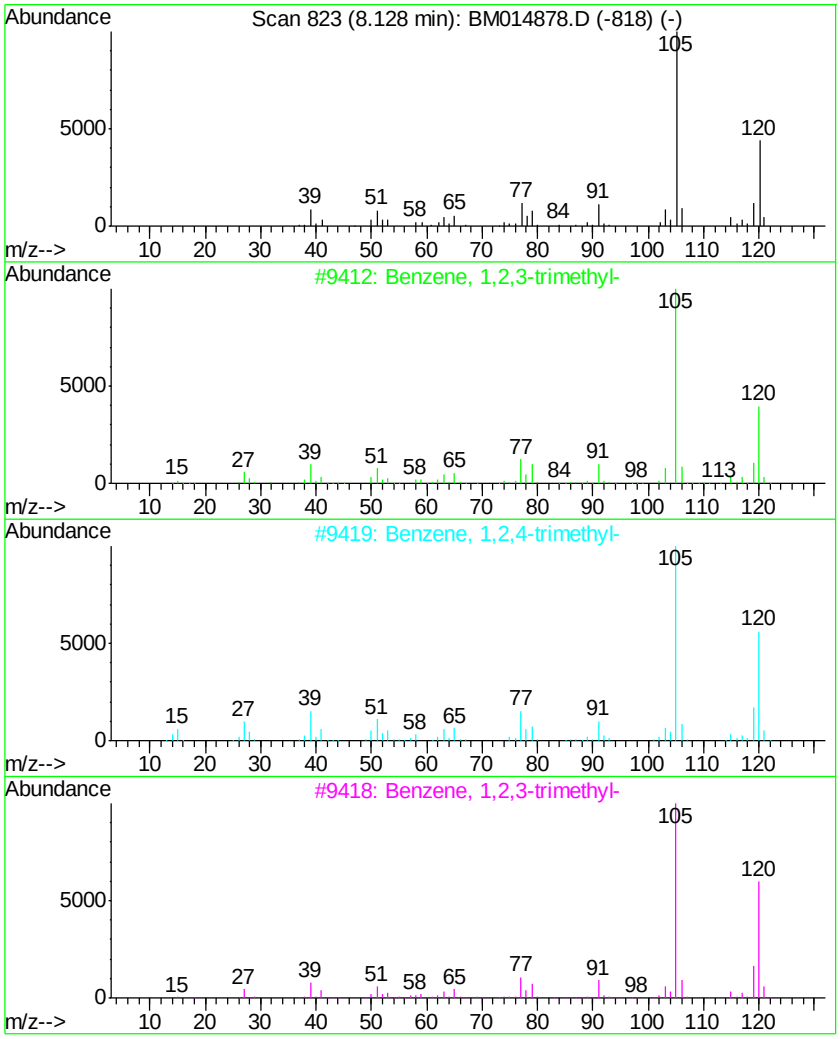
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

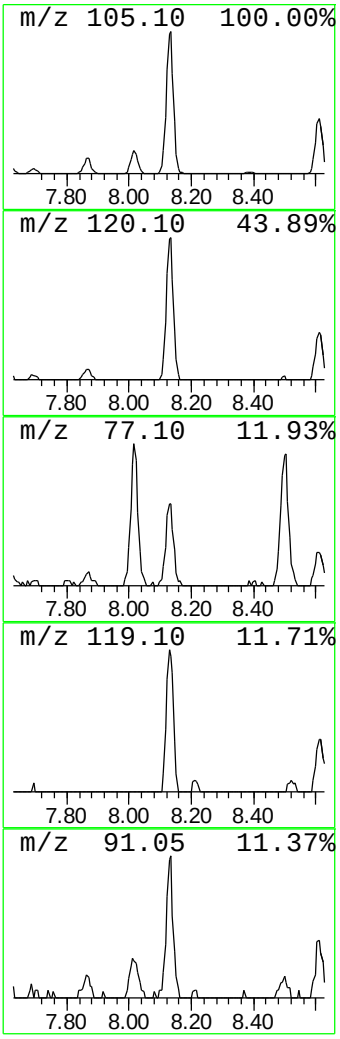
**********

Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.13 | 2.01 ng/ul | 259550 | 1,4-Dichlorobenzene-d4 | 8.50 |

| 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 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 95 |
| 4 | Mesitylene | 120 | C9H12 | 000108-67-8 | 94 |
| 5 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 94 |



# Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

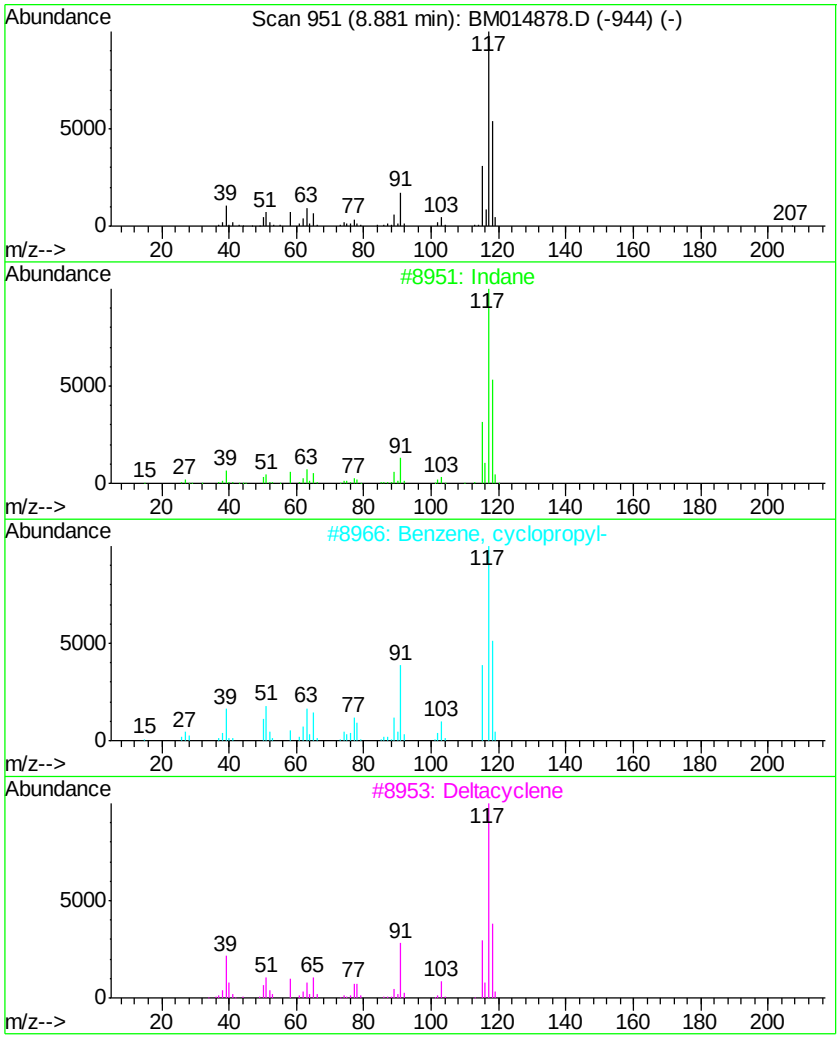
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

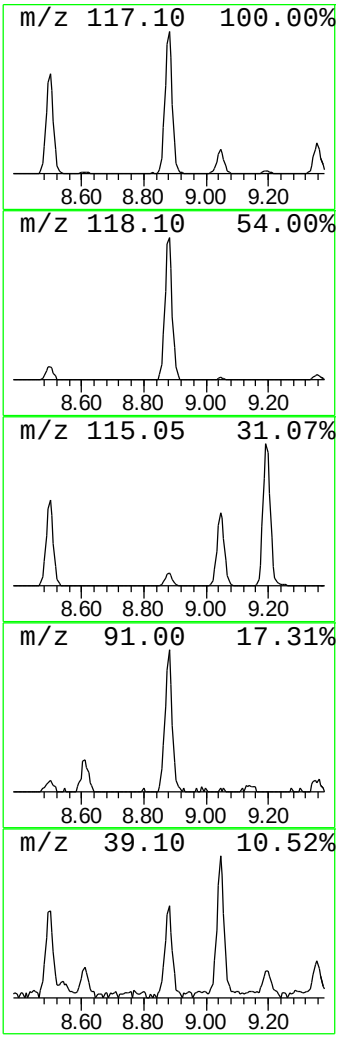
**********

Peak Number 3 Indane Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.88 | 2.66 ng/ul | 343961 | 1,4-Dichlorobenzene-d4 | 8.50 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indane | 118 | C9H10 | 000496-11-7 | 93 |
| 2 | Benzene, cyclopropyl- | 118 | C9H10 | 000873-49-4 | 81 |
| 3 | Deltacyclene | 118 | C9H10 | 007785-10-6 | 76 |
| 4 | Benzene, cyclopropyl- | 118 | C9H10 | 000873-49-4 | 74 |
| 5 | Indane | 118 | C9H10 | 000496-11-7 | 74 |



# Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

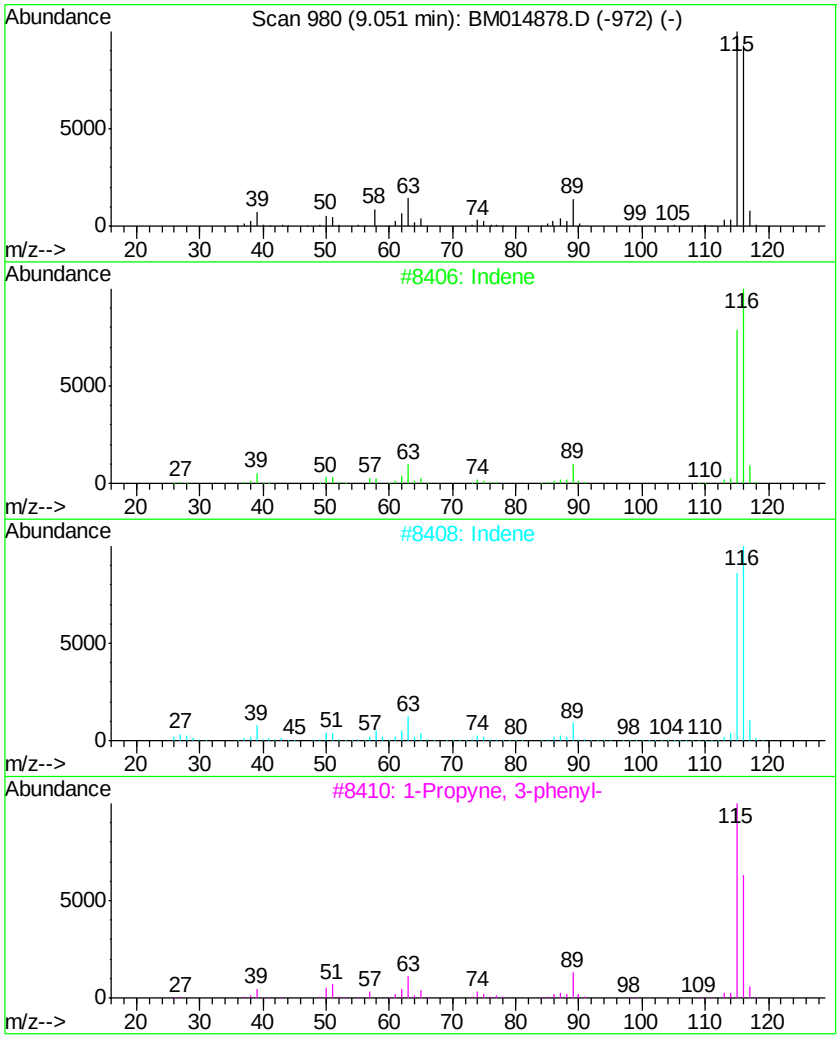
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

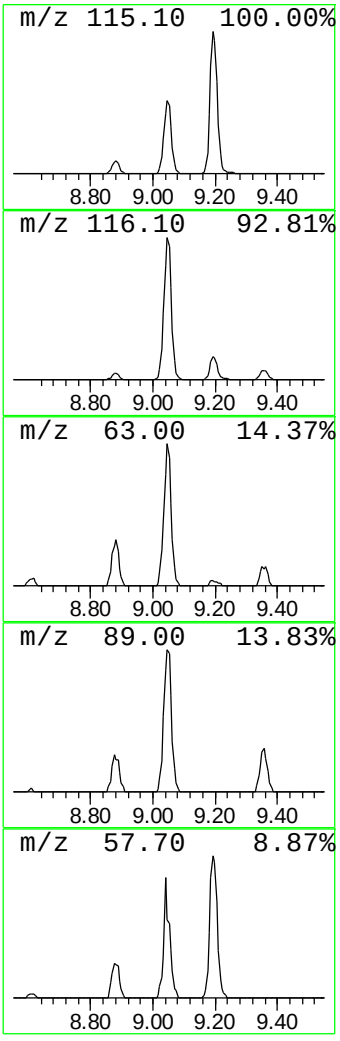
**********

Peak Number 4 Indene Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.05 | 5.21 ng/ul | 673633 | 1,4-Dichlorobenzene-d4 | 8.50 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indene | 116 | C9H8 | 000095-13-6 | 97 |
| 2 | Indene | 116 | C9H8 | 000095-13-6 | 97 |
| 3 | 1-Propyne, 3-phenyl- | 116 | C9H8 | 010147-11-2 | 95 |
| 4 | Indene | 116 | C9H8 | 000095-13-6 | 95 |
| 5 | 3-Methylphenylacetylene | 116 | C9H8 | 000766-82-5 | 94 |



# Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

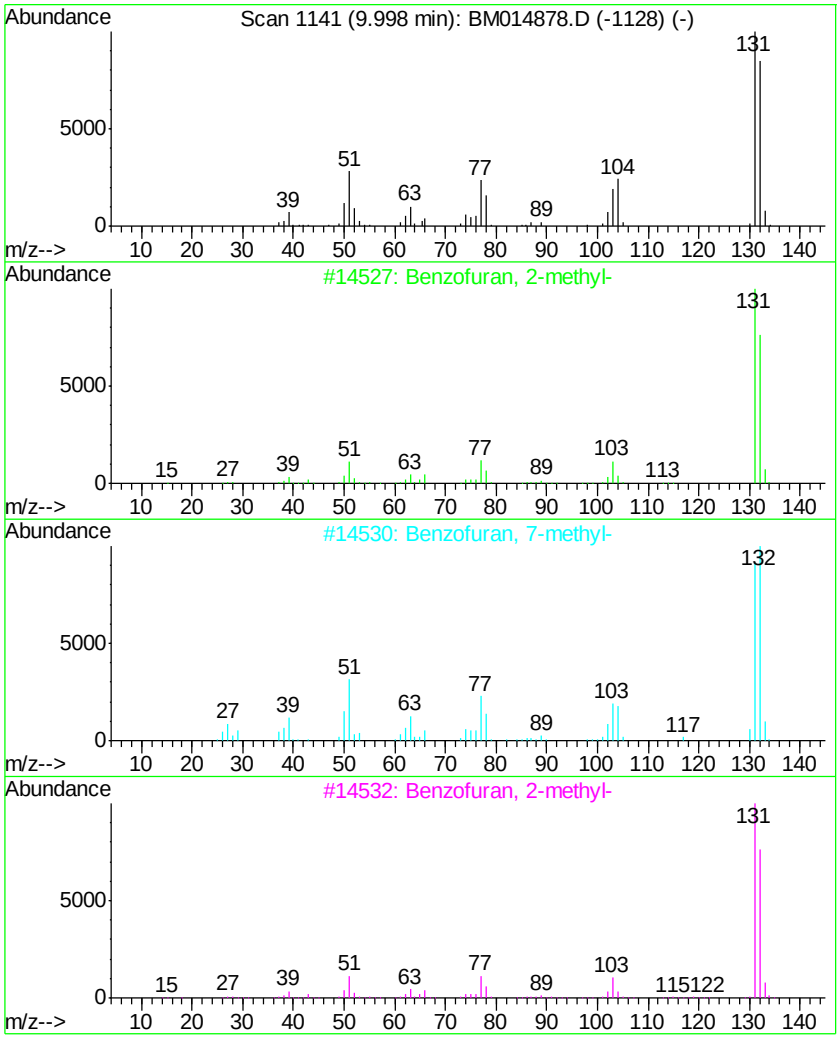
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

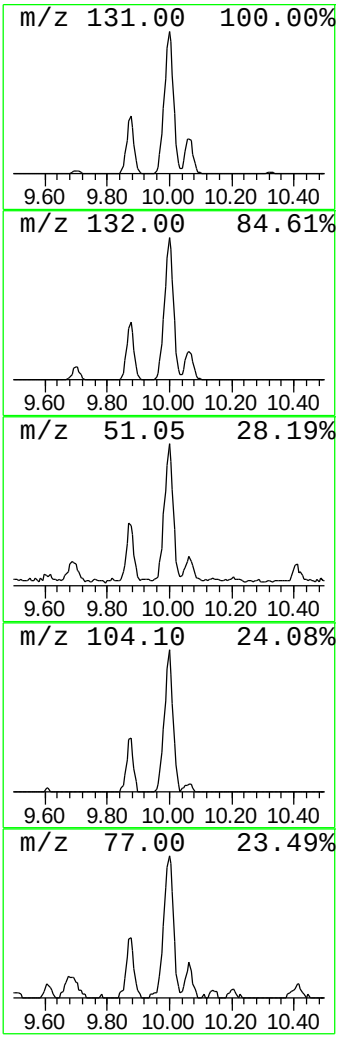
**********

Peak Number 5 Benzofuran, 2-methyl- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.00 | 2.68 ng/ul | 471636 | Naphthalene-d8 | 11.34 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzofuran, 2-methyl- | 132 | C9H8O | 004265-25-2 | 94 |
| 2 | Benzofuran, 7-methyl- | 132 | C9H8O | 017059-52-8 | 94 |
| 3 | Benzofuran, 2-methyl- | 132 | C9H8O | 004265-25-2 | 94 |
| 4 | 3-Phenyl-2-propyn-1-ol | 132 | C9H8O | 001504-58-1 | 91 |
| 5 | 2-Propenal, 3-phenyl- | 132 | C9H8O | 000104-55-2 | 87 |



Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

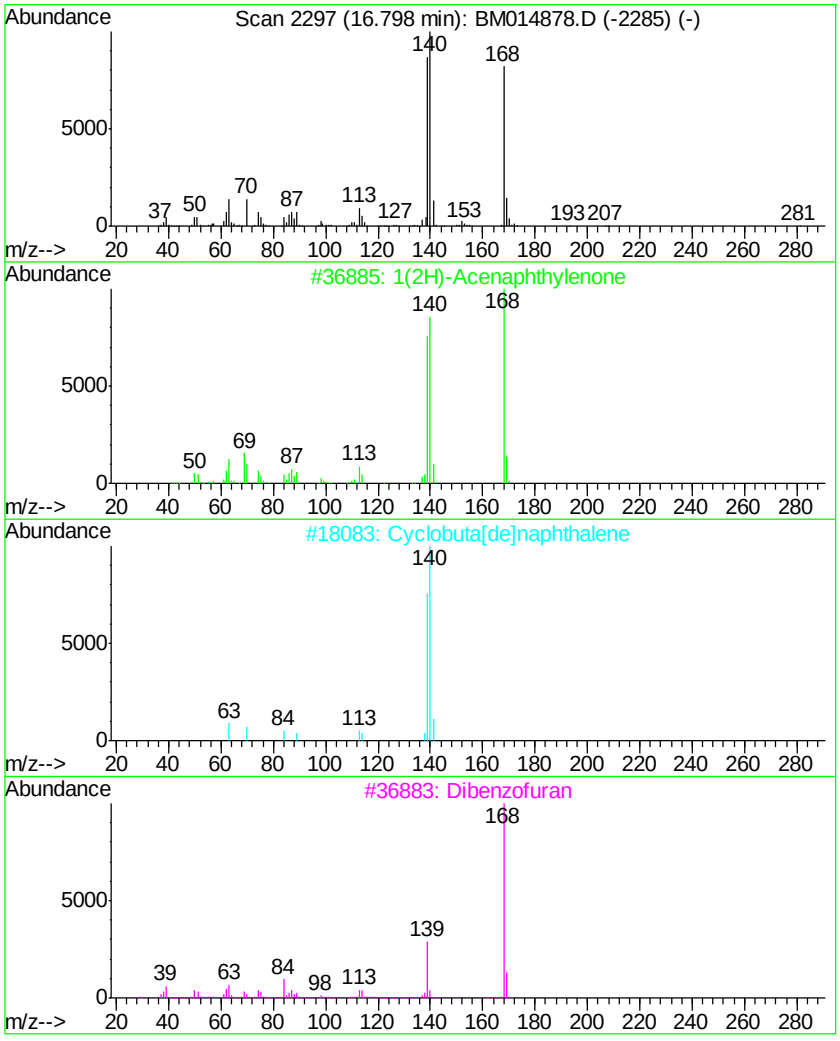
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

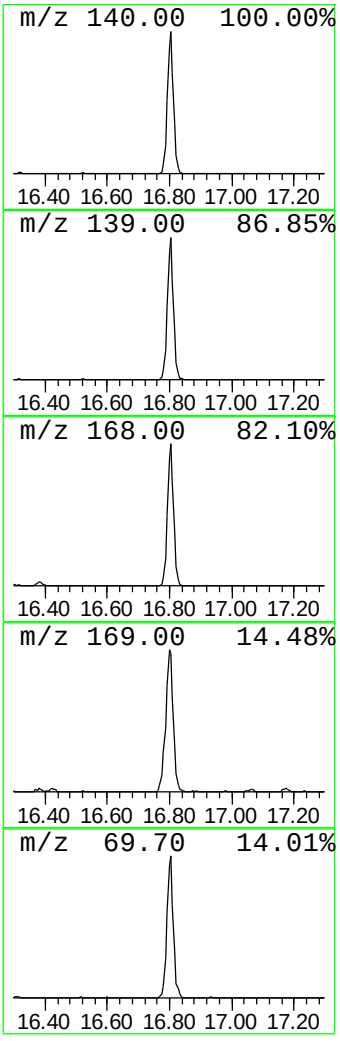
**********

Peak Number 7 1(2H)-Acenaphthylenone Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.80 | 8.91 ng/ul | 1961330 | Phenanthrene-d10 | 17.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1(2H)-Acenaphthylenone | 168 | C12H8O | 002235-15-6 | 96 |
| 2 | Cyclobuta[de]naphthalene | 140 | C11H8 | 024973-91-9 | 64 |
| 3 | Dibenzofuran | 168 | C12H8O | 000132-64-9 | 64 |
| 4 | 7(4H)-Benzothiazolone, 2-amino-5... | 168 | C7H8N2OS | 017583-10-7 | 50 |
| 5 | 2-Amino-5,6-dihydro-4H-cyclopent... | 140 | C6H8N2S | 053051-97-1 | 47 |



Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

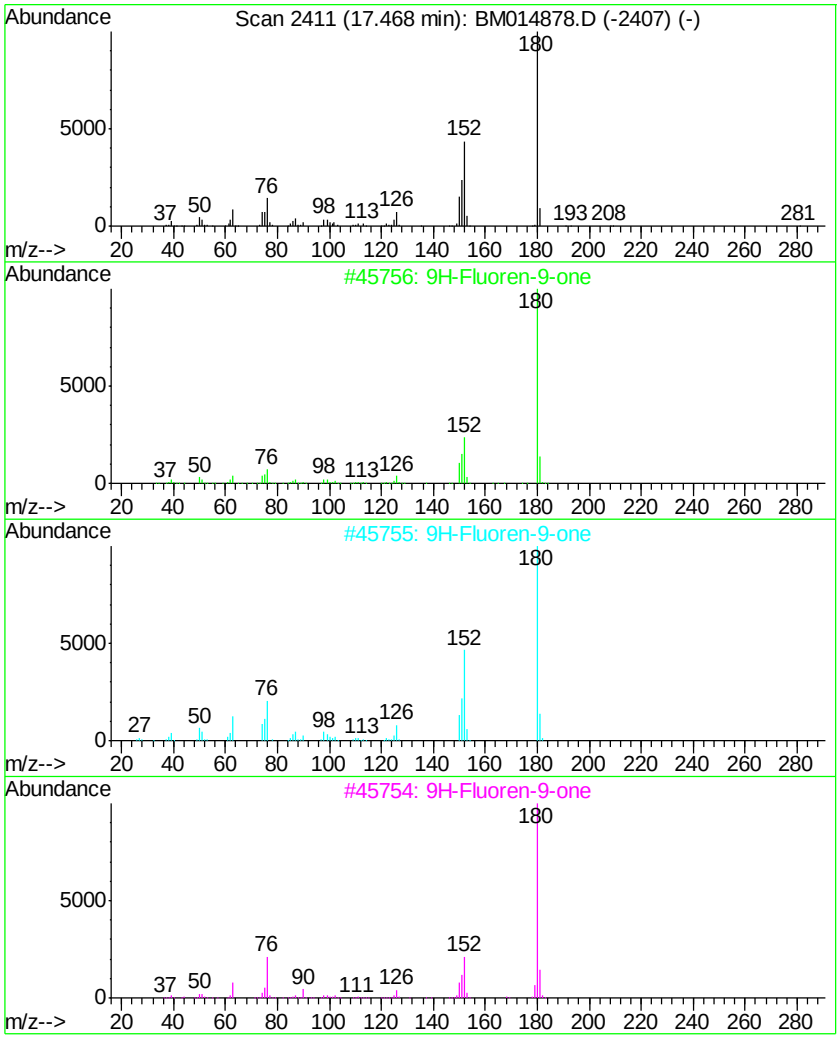
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

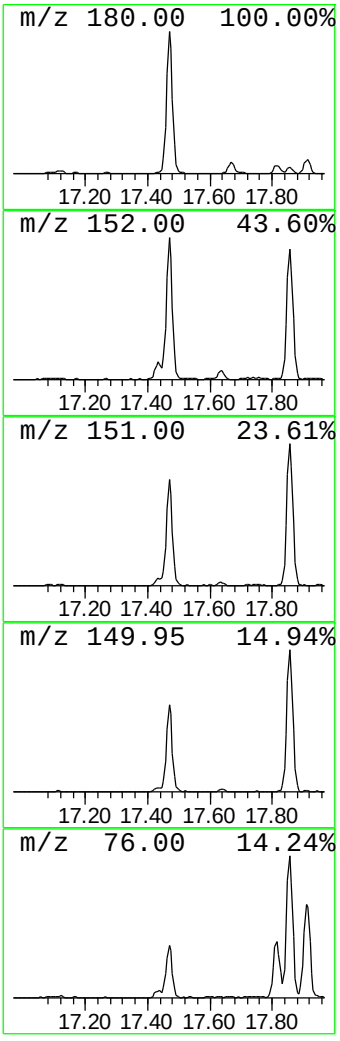
**********

Peak Number 8 9H-Fluoren-9-one Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.47 | 3.58 ng/ul | 788990 | Phenanthrene-d10 | 17.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 9H-Fluoren-9-one | 180 | C13H8O | 000486-25-9 | 95 |
| 2 | 9H-Fluoren-9-one | 180 | C13H8O | 000486-25-9 | 91 |
| 3 | 9H-Fluoren-9-one | 180 | C13H8O | 000486-25-9 | 91 |
| 4 | 9H-Fluoren-9-one | 180 | C13H8O | 000486-25-9 | 76 |
| 5 | Benzo[h]cinnoline | 180 | C12H8N2 | 000230-31-9 | 58 |



Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

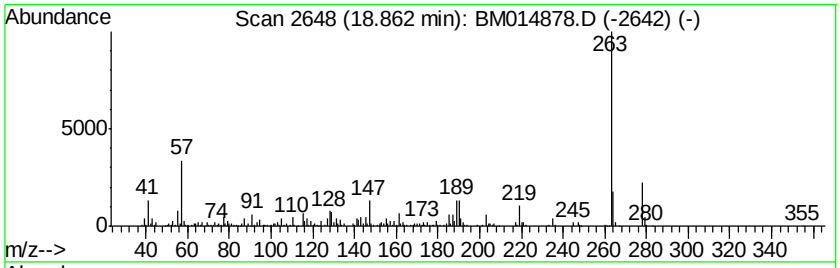
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

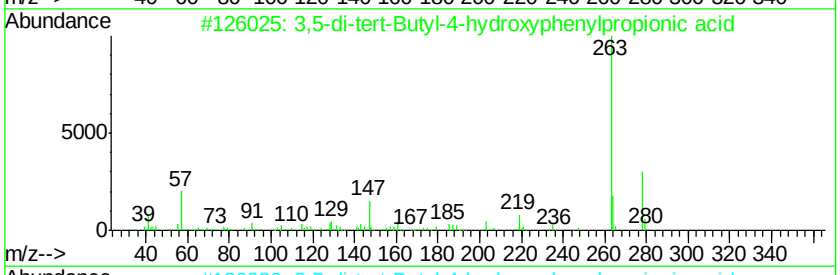
**********

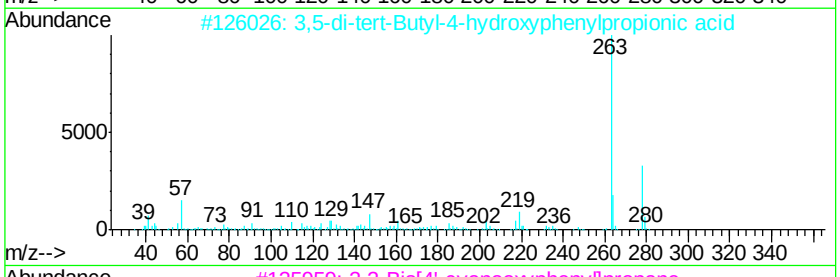
Peak Number 9 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 5

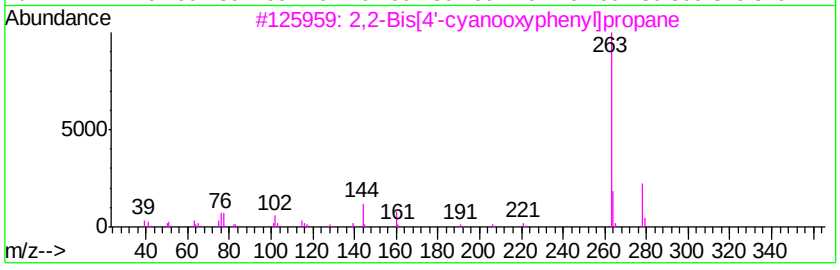
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.86 | 3.95 ng/ul | 869158 | Phenanthrene-d10 | 17.82 |

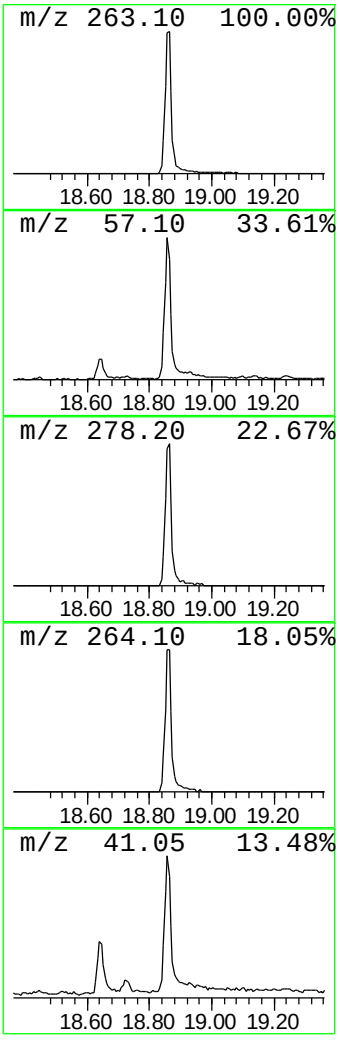
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3,5-di-tert-Butyl-4-hydroxyphenyl... | 278 | C17H26O3 | 020170-32-5 | 94 |
| 2 | 3,5-di-tert-Butyl-4-hydroxyphenyl... | 278 | C17H26O3 | 020170-32-5 | 86 |
| 3 | 2,2-Bis[4'-cyanooxyphenyl]propane | 278 | C17H14N2O2 | 1000322-13-3 | 64 |
| 4 | Fenoxon sulfoxide | 278 | C10H15O5PS | 006552-13-2 | 62 |
| 5 | 4,6-Dinitro-1,1,3,3,5-pentamethy... | 278 | C14H18N2O4 | 000116-66-5 | 59 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043018\
Data File : BM014878.D
Acq On : 30 Apr 2018 21:55
Operator : SJ/JU
Sample : J2551-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F1B58

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA 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... | 3.35 | 11.0 | ng/ul | 1422010 | 1 | 8.50 | 2587180 | 20.0 |
| Benzene, 1,2,3-tr... | 8.13 | 2.0 | ng/ul | 259550 | 1 | 8.50 | 2587180 | 20.0 |
| Indane | 8.88 | 2.7 | ng/ul | 343961 | 1 | 8.50 | 2587180 | 20.0 |
| Indene | 9.05 | 5.2 | ng/ul | 673633 | 1 | 8.50 | 2587180 | 20.0 |
| Benzofuran, 2-met... | 10.00 | 2.7 | ng/ul | 471636 | 2 | 11.34 | 3519980 | 20.0 |
| 1(2H)-Acenaphthyl... | 16.80 | 8.9 | ng/ul | 1961330 | 4 | 17.82 | 4404040 | 20.0 |
| 9H-Fluoren-9-one | 17.47 | 3.6 | ng/ul | 788990 | 4 | 17.82 | 4404040 | 20.0 |
| 3,5-di-tert-Butyl... | 18.86 | 4.0 | ng/ul | 869158 | 4 | 17.82 | 4404040 | 20.0 |