LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.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 | 6.869 | 653 | 660 | 666 | rBV2 | 253607 | 483970 | 7.20% | 0.347% |
| 2 | 7.040 | 683 | 689 | 694 | rBV | 860886 | 1257391 | 18.70% | 0.901% |
| 3 | 7.234 | 716 | 722 | 731 | rVB | 900546 | 1483386 | 22.06% | 1.062% |
| 4 | 7.522 | 766 | 771 | 779 | rVB | 285381 | 473750 | 7.05% | 0.339% |
| 5 | 7.699 | 786 | 801 | 807 | rBV | 905893 | 1537195 | 22.86% | 1.101% |
| 6 | 8.228 | 885 | 891 | 899 | rVB | 224500 | 374767 | 5.57% | 0.268% |
| 7 | 8.346 | 899 | 911 | 916 | rBV2 | 282792 | 530260 | 7.89% | 0.380% |
| 8 | 8.405 | 916 | 921 | 928 | rVB2 | 749381 | 1173587 | 17.46% | 0.840% |
| 9 | 8.663 | 957 | 965 | 970 | rBV3 | 388125 | 668670 | 9.95% | 0.479% |
| 10 | 8.763 | 977 | 982 | 985 | rVV | 693700 | 1079018 | 16.05% | 0.773% |
| 11 | 8.799 | 985 | 988 | 992 | rVV | 497832 | 768607 | 11.43% | 0.550% |
| 12 | 8.846 | 992 | 996 | 1003 | rVB | 1026816 | 1709427 | 25.43% | 1.224% |
| 13 | 8.963 | 1010 | 1016 | 1021 | rBV3 | 220779 | 438490 | 6.52% | 0.314% |
| 14 | 9.052 | 1021 | 1031 | 1036 | rVB4 | 471166 | 1206682 | 17.95% | 0.864% |
| 15 | 9.110 | 1036 | 1041 | 1044 | rBV3 | 335607 | 538135 | 8.00% | 0.385% |
| 16 | 9.152 | 1044 | 1048 | 1056 | rVB3 | 288595 | 596512 | 8.87% | 0.427% |
| 17 | 9.228 | 1056 | 1061 | 1071 | rVB2 | 1009312 | 2053746 | 30.55% | 1.471% |
| 18 | 9.452 | 1094 | 1099 | 1105 | rVB | 469926 | 720463 | 10.72% | 0.516% |
| 19 | 9.563 | 1112 | 1118 | 1124 | rBV | 864745 | 1607682 | 23.91% | 1.151% |
| 20 | 9.610 | 1124 | 1126 | 1133 | rVB | 216867 | 306700 | 4.56% | 0.220% |
| 21 | 9.687 | 1133 | 1139 | 1142 | rBV | 309214 | 522303 | 7.77% | 0.374% |
| 22 | 9.722 | 1142 | 1145 | 1150 | rVV2 | 483305 | 664632 | 9.89% | 0.476% |
| 23 | 9.775 | 1150 | 1154 | 1161 | rVB2 | 599093 | 970947 | 14.44% | 0.695% |
| 24 | 9.852 | 1161 | 1167 | 1170 | rBV2 | 221455 | 402497 | 5.99% | 0.288% |
| 25 | 9.987 | 1185 | 1190 | 1199 | rVB6 | 180697 | 498653 | 7.42% | 0.357% |
| 26 | 10.099 | 1199 | 1209 | 1219 | rBV | 1534456 | 3169749 | 47.15% | 2.270% |
| 27 | 10.310 | 1240 | 1245 | 1250 | rVV2 | 824309 | 1819330 | 27.06% | 1.303% |
| 28 | 10.369 | 1250 | 1255 | 1261 | rVB6 | 549165 | 1375173 | 20.45% | 0.985% |
| 29 | 10.475 | 1266 | 1273 | 1279 | rVB | 1298568 | 2378002 | 35.37% | 1.703% |
| 30 | 10.540 | 1279 | 1284 | 1287 | rBV3 | 263353 | 496296 | 7.38% | 0.355% |
| 31 | 10.628 | 1293 | 1299 | 1307 | rVB2 | 1806296 | 3192850 | 47.49% | 2.287% |
| 32 | 10.722 | 1307 | 1315 | 1317 | rBV2 | 260854 | 481748 | 7.17% | 0.345% |
| 33 | 10.751 | 1318 | 1320 | 1325 | rVV | 300749 | 457956 | 6.81% | 0.328% |
| 34 | 10.834 | 1325 | 1334 | 1339 | rVV3 | 817535 | 1466053 | 21.81% | 1.050% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 10.887 | 1339 | 1343 | 1351 | rVB2 | 301434 | 637047 | 9.48% | 0.456% |
| 36 | 11.022 | 1360 | 1366 | 1369 | rBV3 | 490972 | 899466 | 13.38% | 0.644% |
| 37 | 11.063 | 1369 | 1373 | 1381 | rVB3 | 1647320 | 2903027 | 43.18% | 2.079% |
| 38 | 11.157 | 1381 | 1389 | 1394 | rBV7 | 105855 | 290901 | 4.33% | 0.208% |
| 39 | 11.240 | 1399 | 1403 | 1409 | rVB | 310471 | 526320 | 7.83% | 0.377% |
| 40 | 11.351 | 1417 | 1422 | 1427 | rVV2 | 574277 | 937161 | 13.94% | 0.671% |
| 41 | 11.404 | 1427 | 1431 | 1436 | rVB2 | 301122 | 445157 | 6.62% | 0.319% |
| 42 | 11.540 | 1446 | 1454 | 1459 | rBV4 | 174313 | 511068 | 7.60% | 0.366% |
| 43 | 11.598 | 1459 | 1464 | 1473 | rVV2 | 532906 | 1056091 | 15.71% | 0.756% |
| 44 | 11.681 | 1473 | 1478 | 1482 | rVV2 | 387200 | 597314 | 8.88% | 0.428% |
| 45 | 11.893 | 1509 | 1514 | 1520 | rVB | 435505 | 642726 | 9.56% | 0.460% |
| 46 | 12.057 | 1538 | 1542 | 1545 | rVV2 | 305637 | 452233 | 6.73% | 0.324% |
| 47 | 12.093 | 1545 | 1548 | 1552 | rVB2 | 241944 | 323509 | 4.81% | 0.232% |
| 48 | 12.187 | 1559 | 1564 | 1569 | rBV | 1538753 | 2261743 | 33.64% | 1.620% |
| 49 | 12.251 | 1569 | 1575 | 1580 | rBV4 | 603709 | 1290312 | 19.19% | 0.924% |
| 50 | 12.363 | 1592 | 1594 | 1599 | rVB3 | 285705 | 340891 | 5.07% | 0.244% |
| 51 | 12.481 | 1609 | 1614 | 1618 | rBV | 630100 | 1016607 | 15.12% | 0.728% |
| 52 | 12.528 | 1618 | 1622 | 1626 | rVV | 1714297 | 2397659 | 35.66% | 1.717% |
| 53 | 12.598 | 1626 | 1634 | 1641 | rVB3 | 640768 | 1809972 | 26.92% | 1.296% |
| 54 | 12.687 | 1641 | 1649 | 1654 | rBV5 | 1188847 | 2644160 | 39.33% | 1.894% |
| 55 | 12.745 | 1654 | 1659 | 1664 | rVV5 | 1052543 | 2023157 | 30.09% | 1.449% |
| 56 | 12.787 | 1664 | 1666 | 1672 | rVB2 | 453095 | 625635 | 9.31% | 0.448% |
| 57 | 13.040 | 1698 | 1709 | 1712 | rBV4 | 407395 | 1071292 | 15.93% | 0.767% |
| 58 | 13.075 | 1712 | 1715 | 1720 | rVV4 | 530179 | 971691 | 14.45% | 0.696% |
| 59 | 13.128 | 1720 | 1724 | 1729 | rVV2 | 518024 | 1019380 | 15.16% | 0.730% |
| 60 | 13.210 | 1730 | 1738 | 1745 | rVV6 | 458610 | 1459519 | 21.71% | 1.045% |
| 61 | 13.275 | 1745 | 1749 | 1750 | rVV2 | 338881 | 456767 | 6.79% | 0.327% |
| 62 | 13.304 | 1750 | 1754 | 1761 | rVB3 | 830216 | 1642512 | 24.43% | 1.176% |
| 63 | 13.469 | 1776 | 1782 | 1786 | rBV2 | 951370 | 1708815 | 25.42% | 1.224% |
| 64 | 13.516 | 1786 | 1790 | 1797 | rVB5 | 551111 | 1328330 | 19.76% | 0.951% |
| 65 | 13.575 | 1797 | 1800 | 1802 | rBV3 | 291007 | 415325 | 6.18% | 0.297% |
| 66 | 13.604 | 1802 | 1805 | 1809 | rVB | 596992 | 764412 | 11.37% | 0.547% |
| 67 | 13.681 | 1812 | 1818 | 1819 | rBV3 | 484452 | 928924 | 13.82% | 0.665% |
| 68 | 13.751 | 1826 | 1830 | 1836 | rVB | 2315966 | 3526868 | 52.46% | 2.526% |
| 69 | 13.839 | 1836 | 1845 | 1854 | rBV6 | 1200579 | 2743118 | 40.80% | 1.965% |
| 70 | 13.916 | 1854 | 1858 | 1863 | rVV2 | 598144 | 1271400 | 18.91% | 0.911% |
| 71 | 13.963 | 1863 | 1866 | 1872 | rVV2 | 474000 | 843999 | 12.55% | 0.604% |

LSC Area Percent Report

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Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 72 | 14.028 | 1872 | 1877 | 1884 | rVB | 3009424 | 4561505 | 67.85% | 3.267% |
| 73 | 14.163 | 1893 | 1900 | 1903 | rBV3 | 225553 | 381978 | 5.68% | 0.274% |
| 74 | 14.216 | 1903 | 1909 | 1915 | rBV4 | 444869 | 1102382 | 16.40% | 0.789% |
| 75 | 14.339 | 1924 | 1930 | 1934 | rBV2 | 2066158 | 3632115 | 54.02% | 2.601% |
| 76 | 14.422 | 1940 | 1944 | 1948 | rBV | 856591 | 1123206 | 16.71% | 0.804% |
| 77 | 14.516 | 1955 | 1960 | 1962 | rBV2 | 681317 | 1125333 | 16.74% | 0.806% |
| 78 | 14.545 | 1962 | 1965 | 1970 | rVB2 | 1274585 | 1771870 | 26.35% | 1.269% |
| 79 | 14.651 | 1978 | 1983 | 1986 | rBV2 | 392338 | 722790 | 10.75% | 0.518% |
| 80 | 14.728 | 1992 | 1996 | 2000 | rVB2 | 443685 | 640029 | 9.52% | 0.458% |
| 81 | 14.816 | 2007 | 2011 | 2018 | rBV3 | 237485 | 396944 | 5.90% | 0.284% |
| 82 | 14.887 | 2018 | 2023 | 2027 | rBV2 | 285828 | 517612 | 7.70% | 0.371% |
| 83 | 15.134 | 2061 | 2065 | 2069 | rVB2 | 292195 | 405840 | 6.04% | 0.291% |
| 84 | 15.298 | 2085 | 2093 | 2094 | rBV5 | 301361 | 695802 | 10.35% | 0.498% |
| 85 | 15.334 | 2094 | 2099 | 2105 | rVB | 3764191 | 5524737 | 82.17% | 3.957% |
| 86 | 15.451 | 2114 | 2119 | 2126 | rVB3 | 1100097 | 1831958 | 27.25% | 1.312% |
| 87 | 15.592 | 2139 | 2143 | 2152 | rVB3 | 323155 | 803741 | 11.95% | 0.576% |
| 88 | 15.775 | 2169 | 2174 | 2178 | rBV | 687572 | 1084470 | 16.13% | 0.777% |
| 89 | 15.810 | 2178 | 2180 | 2185 | rVB3 | 219057 | 305537 | 4.54% | 0.219% |
| 90 | 16.398 | 2276 | 2280 | 2282 | rBV | 228108 | 329696 | 4.90% | 0.236% |
| 91 | 16.657 | 2319 | 2324 | 2331 | rVB6 | 170534 | 401380 | 5.97% | 0.287% |
| 92 | 17.086 | 2391 | 2397 | 2402 | rVB2 | 2245941 | 3328334 | 49.50% | 2.384% |
| 93 | 17.180 | 2408 | 2413 | 2419 | rVB2 | 3692698 | 5234741 | 77.86% | 3.749% |
| 94 | 17.286 | 2427 | 2431 | 2437 | rVB3 | 471772 | 781972 | 11.63% | 0.560% |
| 95 | 17.986 | 2546 | 2550 | 2554 | rBV3 | 335145 | 467105 | 6.95% | 0.335% |
| 96 | 19.480 | 2798 | 2804 | 2810 | rBV | 4450041 | 6055492 | 90.07% | 4.337% |
| 97 | 21.268 | 3103 | 3108 | 3115 | rBV | 2919925 | 3782809 | 56.26% | 2.709% |
| 98 | 23.357 | 3456 | 3463 | 3478 | rVB | 3518478 | 6723272 | 100.00% | 4.815% |
| 99 | 23.498 | 3480 | 3487 | 3498 | rVB2 | 1991414 | 3804817 | 56.59% | 2.725% |
| 100 | 24.033 | 3574 | 3578 | 3585 | rVB | 219845 | 405841 | 6.04% | 0.291% |

Sum of corrected areas: 139632443

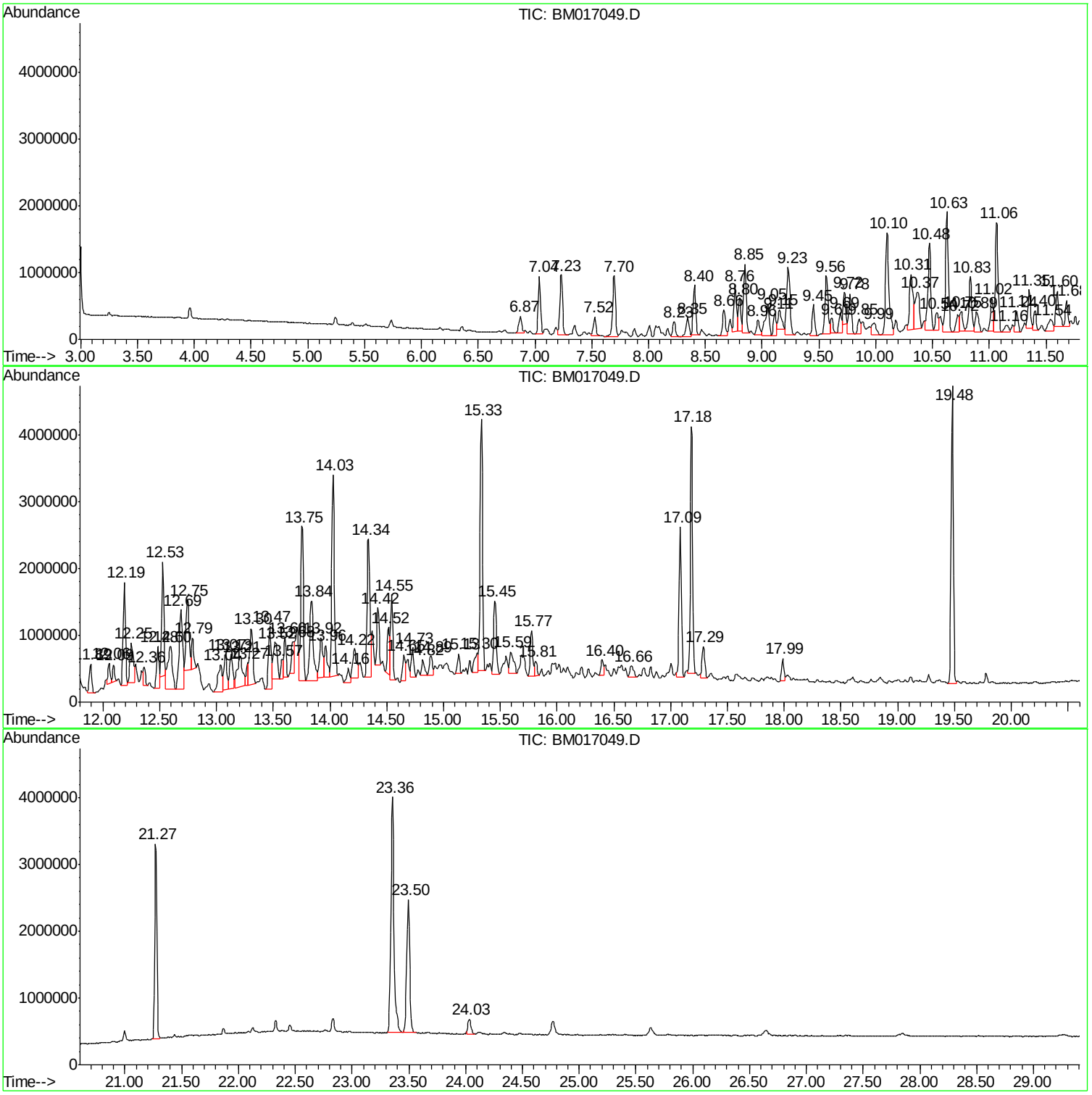
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

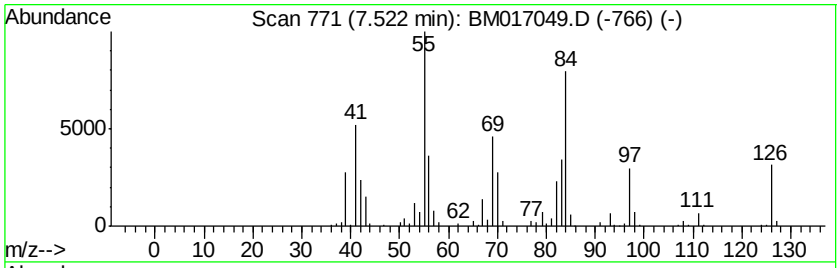
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

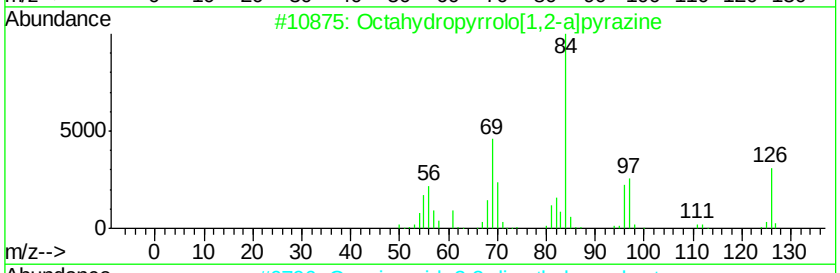
**********

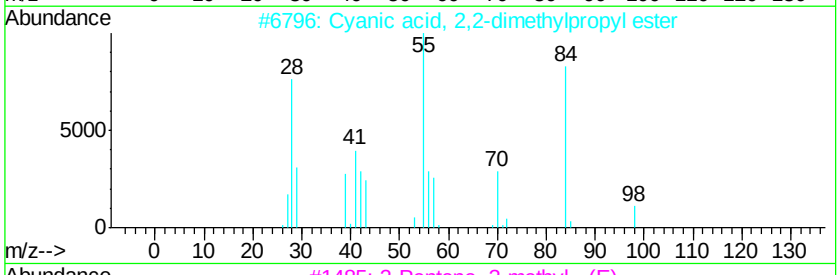
Peak Number 1 Octahydropyrrolo[1,2-a]pyra... Concentration Rank 27

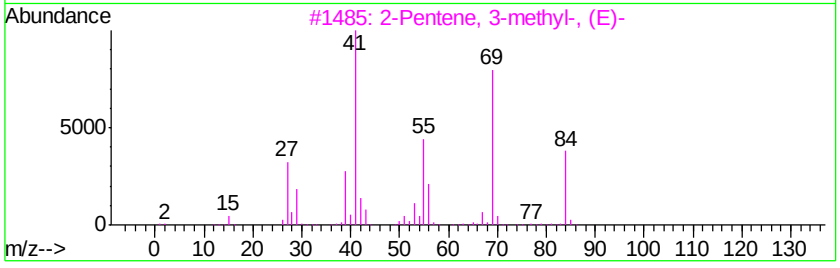
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.52 | 6.16 ng/ul | 473750 | 1,4-Dichlorobenzene-d4 | 7.70 |

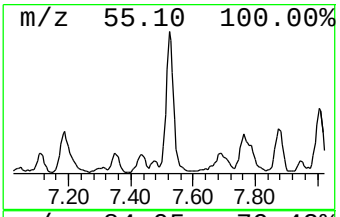
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octahydropyrrolo[1,2-a]pyrazine | 126 | C7H14N2 | 005654-83-1 | 62 |
| 2 | Cyanic acid, 2,2-dimethylpropyl ... | 113 | C6H11NO | 001459-44-5 | 50 |
| 3 | 2-Pentene, 3-methyl-, (E)- | 84 | C6H12 | 000616-12-6 | 49 |
| 4 | 2-Pentene, 3-methyl-, (E)- | 84 | C6H12 | 000616-12-6 | 49 |
| 5 | 2H-Pyran, 3,4-dihydro- | 84 | C5H8O | 000110-87-2 | 46 |

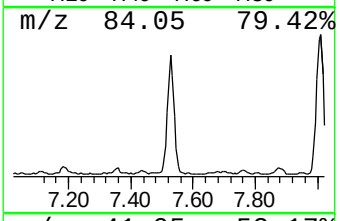


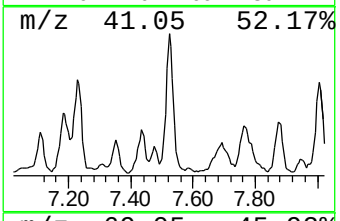



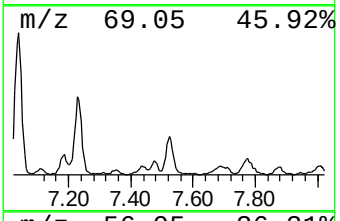



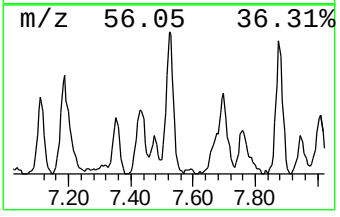



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Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

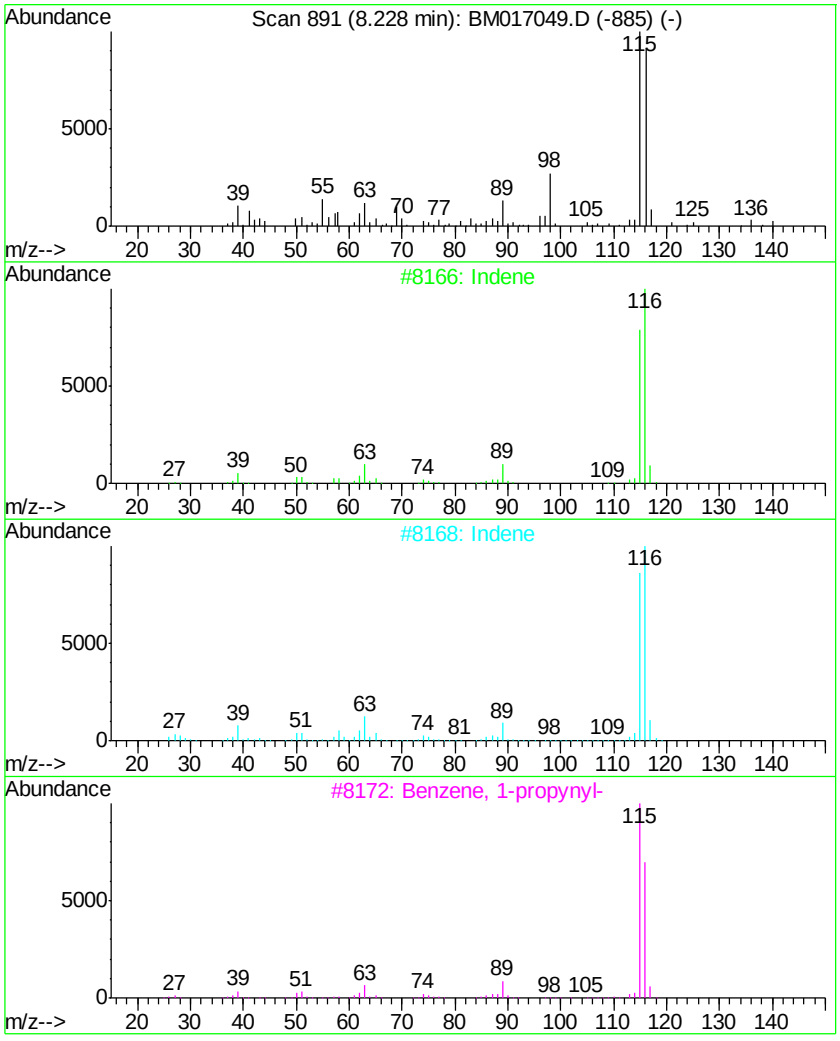
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

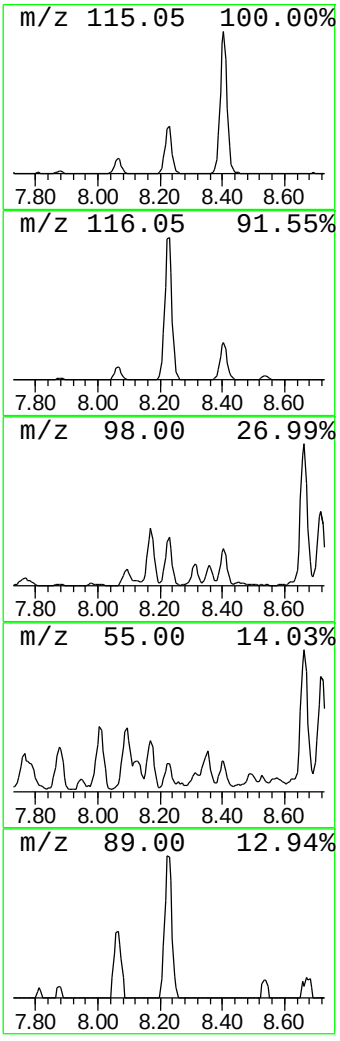
**********

Peak Number 2 Indene Concentration Rank 41

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.23 | 4.88 ng/ul | 374767 | 1,4-Dichlorobenzene-d4 | 7.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indene | 116 | C9H8 | 000095-13-6 | 95 |
| 2 | Indene | 116 | C9H8 | 000095-13-6 | 94 |
| 3 | Benzene, 1-propynyl- | 116 | C9H8 | 000673-32-5 | 93 |
| 4 | Indene | 116 | C9H8 | 000095-13-6 | 92 |
| 5 | Benzene, 1-propynyl- | 116 | C9H8 | 000673-32-5 | 81 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
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Acq On : 05 Oct 2018 23:28
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Sample : J5298-02
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**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

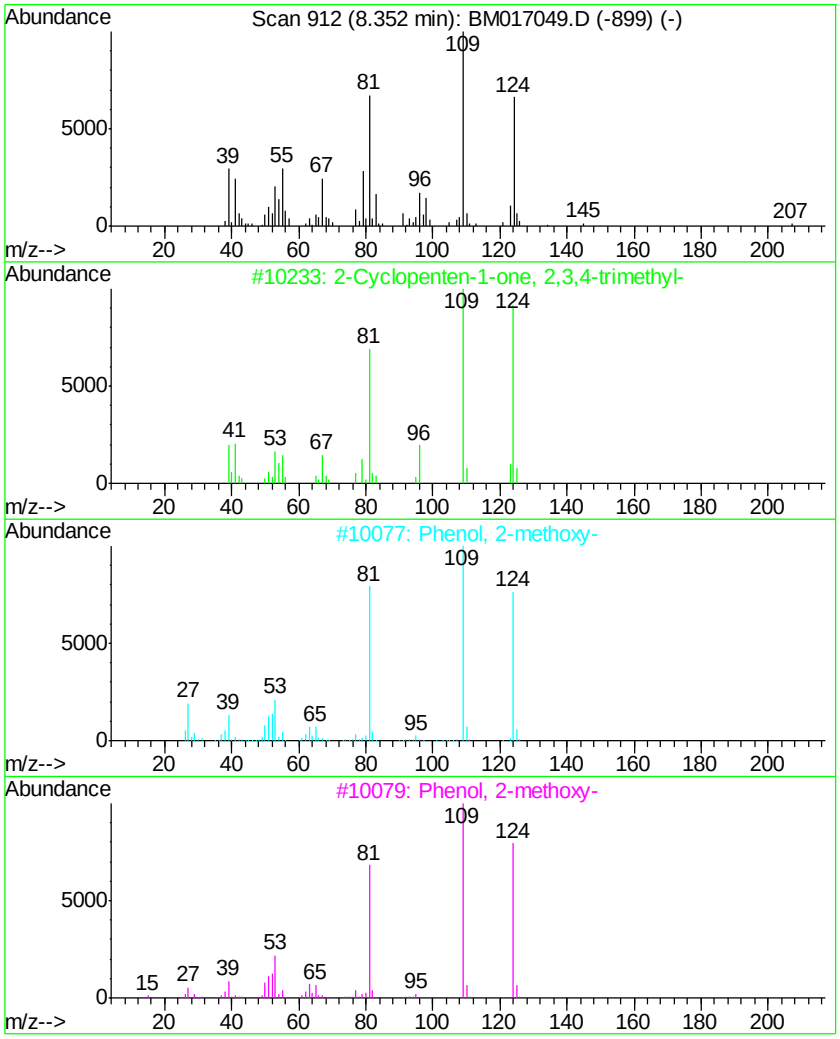
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

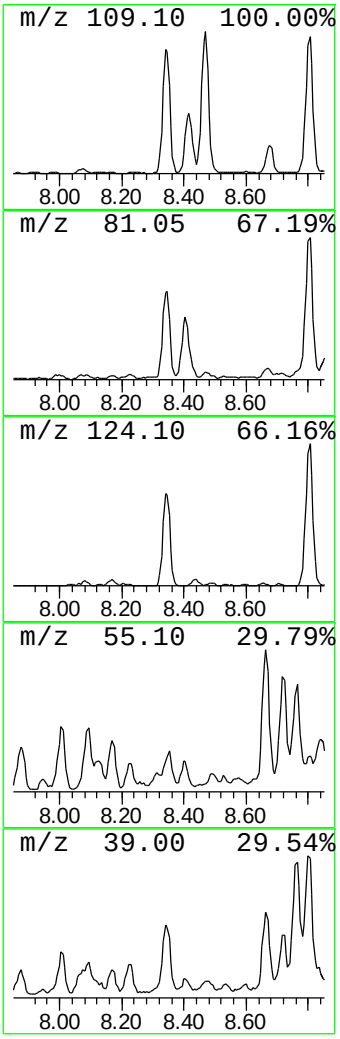
**********

Peak Number 3 2-Cyclopenten-1-one, 2,3,4-... Concentration Rank 24

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.35 | 6.90 ng/ul | 530260 | 1,4-Dichlorobenzene-d4 | 7.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Cyclopenten-1-one, 2,3,4-trime... | 124 | C8H12O | 028790-86-5 | 74 |
| 2 | Phenol, 2-methoxy- | 124 | C7H8O2 | 000090-05-1 | 70 |
| 3 | Phenol, 2-methoxy- | 124 | C7H8O2 | 000090-05-1 | 70 |
| 4 | Cyclopent-2-ene-1-one, 2,3,4-tri... | 124 | C8H12O | 083321-16-8 | 64 |
| 5 | 2-Cyclopenten-1-one, 3,4,4-trime... | 124 | C8H12O | 030434-65-2 | 64 |



# Library Search Compound Report

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Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

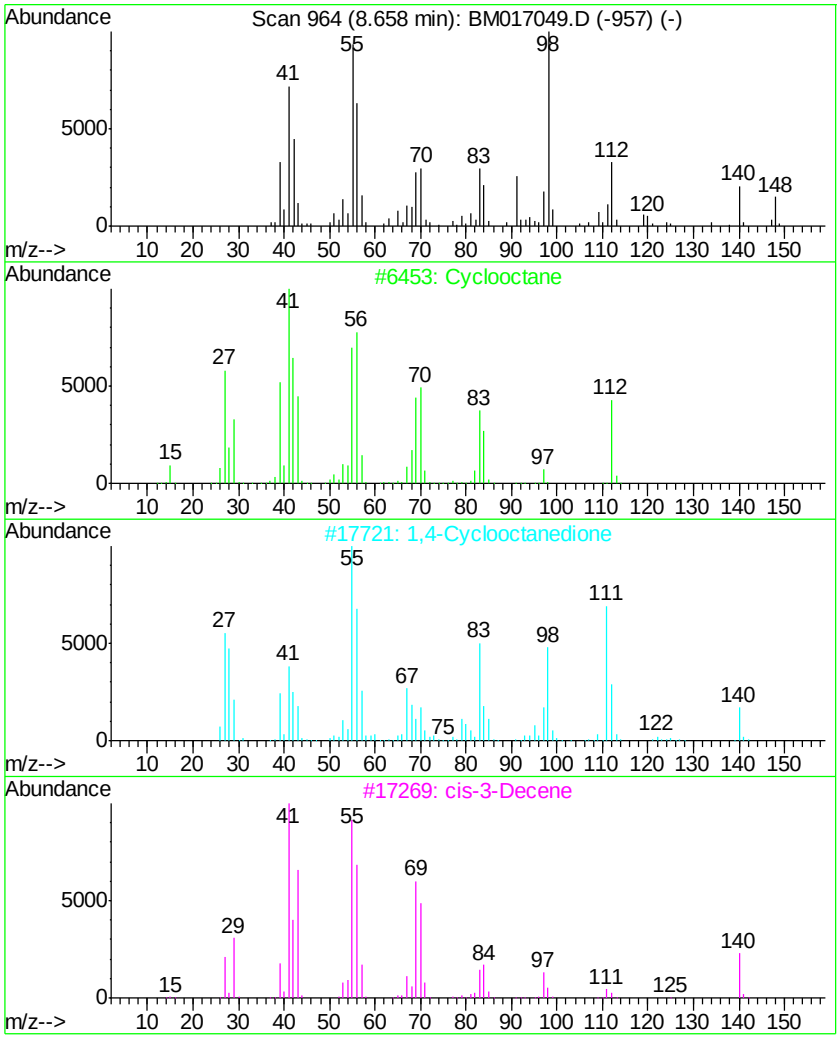
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

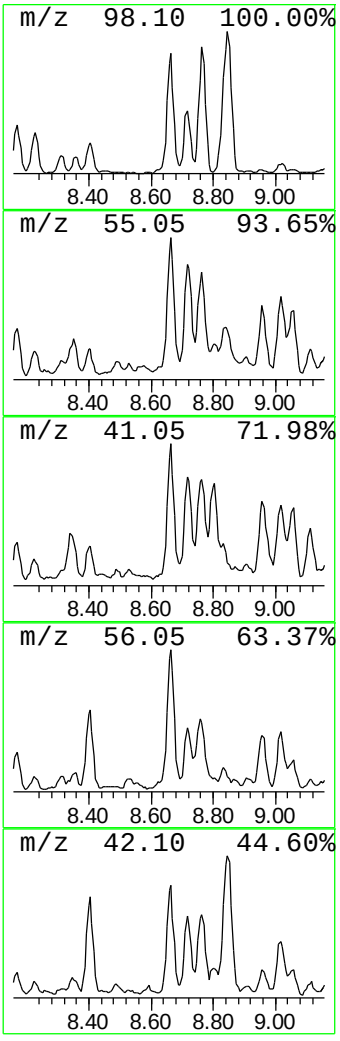
**********

Peak Number 4 (DEL) Alkane: Cyclic8.66 Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.66 | 8.70 ng/ul | 668670 | 1,4-Dichlorobenzene-d4 | 7.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclooctane | 112 | C8H16 | 000292-64-8 | 86 |
| 2 | 1,4-Cyclooctanedione | 140 | C8H12O2 | 055794-45-1 | 49 |
| 3 | cis-3-Decene | 140 | C10H20 | 019398-86-8 | 45 |
| 4 | trans-3-Decene | 140 | C10H20 | 019150-21-1 | 43 |
| 5 | Cyclooctane | 112 | C8H16 | 000292-64-8 | 38 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

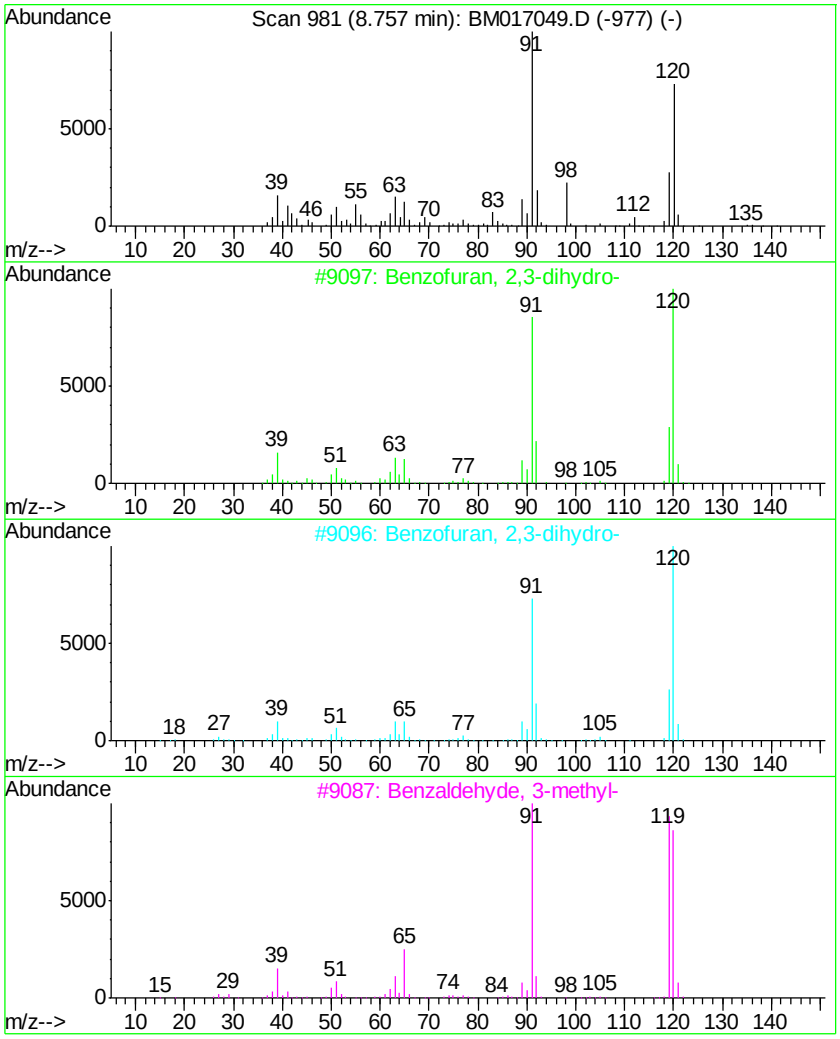
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

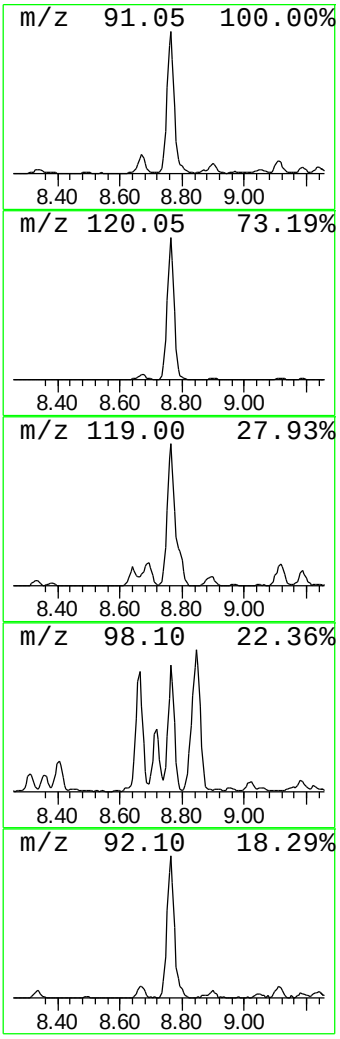
**********

Peak Number 5 Benzofuran, 2,3-dihydro- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.76 | 14.04 ng/ul | 1079020 | 1,4-Dichlorobenzene-d4 | 7.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzofuran, 2,3-dihydro- | 120 | C8H8O | 000496-16-2 | 94 |
| 2 | Benzofuran, 2,3-dihydro- | 120 | C8H8O | 000496-16-2 | 81 |
| 3 | Benzaldehyde, 3-methyl- | 120 | C8H8O | 000620-23-5 | 70 |
| 4 | Benzaldehyde, 2-methyl- | 120 | C8H8O | 000529-20-4 | 70 |
| 5 | Benzaldehyde, 2-methyl- | 120 | C8H8O | 000529-20-4 | 62 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

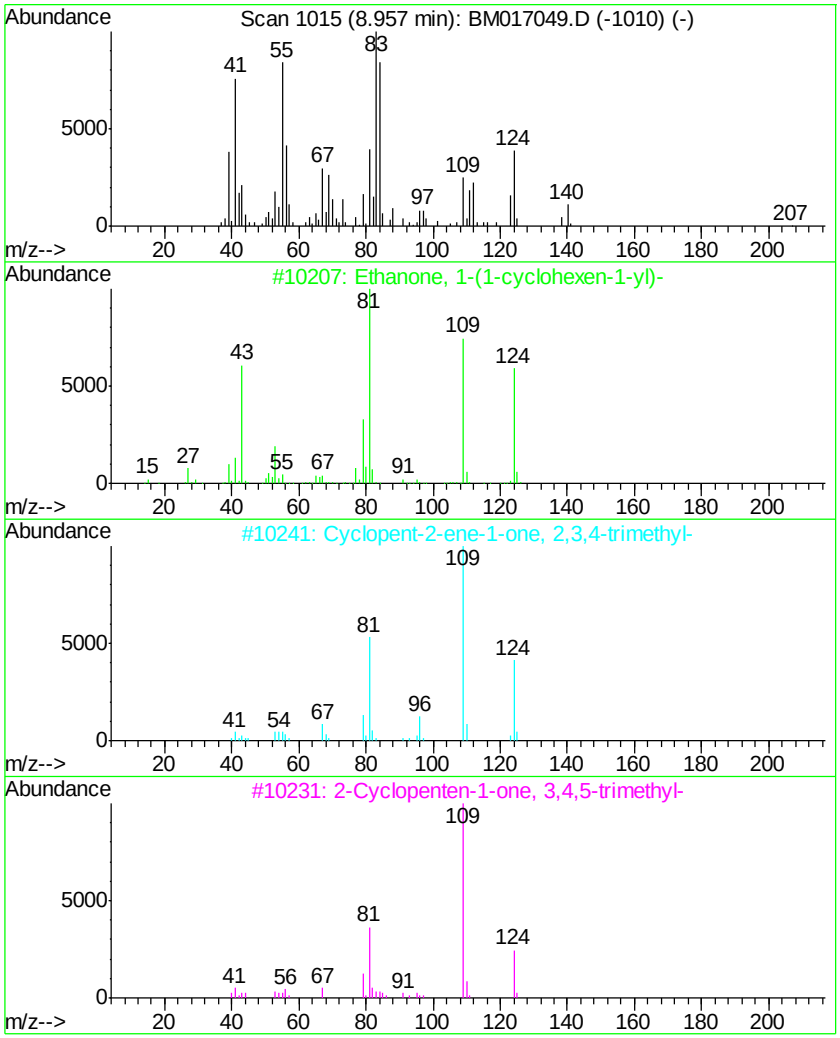
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

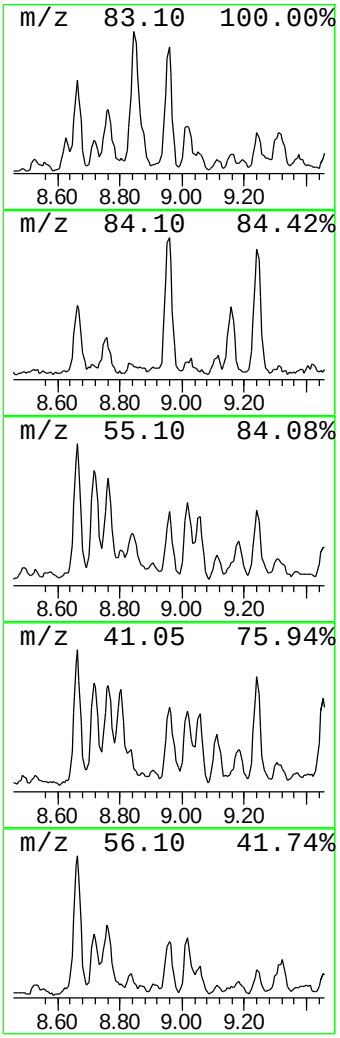
**********

Peak Number 6 unknown-01 Concentration Rank 31

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.96 | 5.71 ng/ul | 438490 | 1,4-Dichlorobenzene-d4 | 7.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Ethanone, 1-(1-cyclohexen-1-yl)- | 124 | C8H12O | 000932-66-1 | 42 |
| 2 | Cyclopent-2-ene-1-one, 2,3,4-tri... | 124 | C8H12O | 083321-16-8 | 38 |
| 3 | 2-Cyclopenten-1-one, 3,4,5-trime... | 124 | C8H12O | 055683-21-1 | 38 |
| 4 | 1-Pentene, 3-ethyl-2-methyl- | 112 | C8H16 | 019780-66-6 | 27 |
| 5 | 2-Cyclopenten-1-one, 3,4,4-trime... | 124 | C8H12O | 030434-65-2 | 27 |



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Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

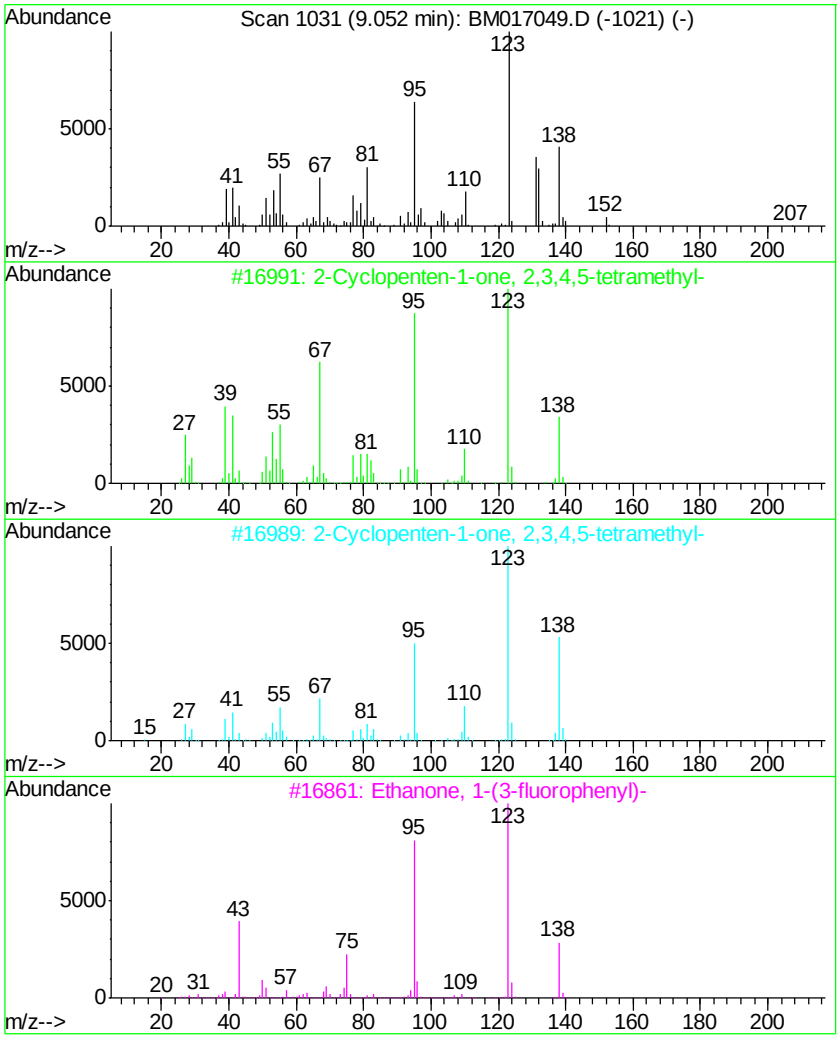
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

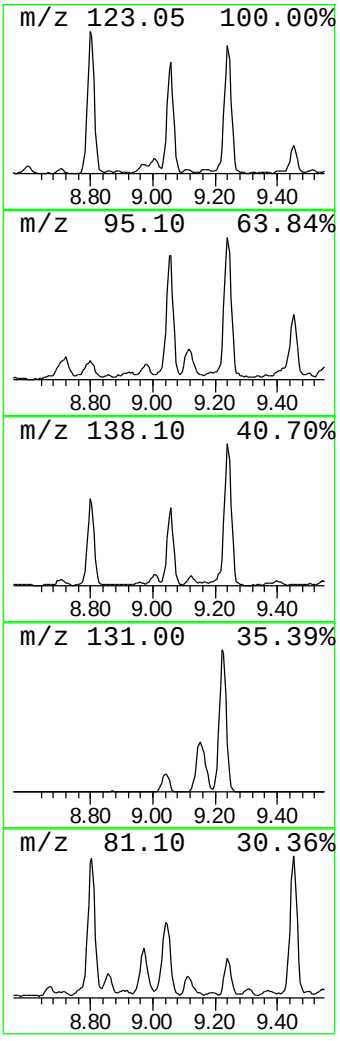
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 2-Cyclopenten-1-one, 2,3,4,... Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.05 | 15.70 ng/ul | 1206680 | 1,4-Dichlorobenzene-d4 | 7.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Cyclopenten-1-one, 2,3,4,5-tet... | 138 | C9H14O | 054458-61-6 | 68 |
| 2 | 2-Cyclopenten-1-one, 2,3,4,5-tet... | 138 | C9H14O | 054458-61-6 | 68 |
| 3 | Ethanone, 1-(3-fluorophenyl)- | 138 | C8H7FO | 000455-36-7 | 50 |
| 4 | Benzene, 1,4-dimethoxy- | 138 | C8H10O2 | 000150-78-7 | 50 |
| 5 | 1,3-Benzenediol, 4-ethyl- | 138 | C8H10O2 | 002896-60-8 | 43 |



Library Search Compound Report

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Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

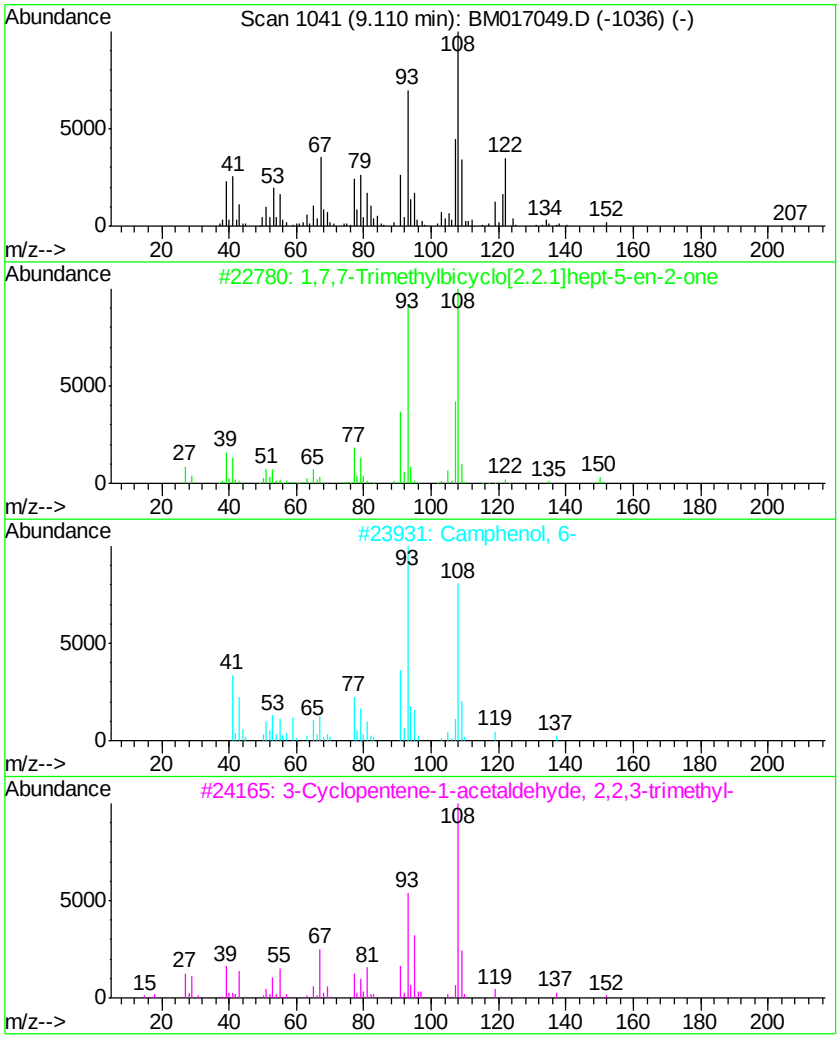
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

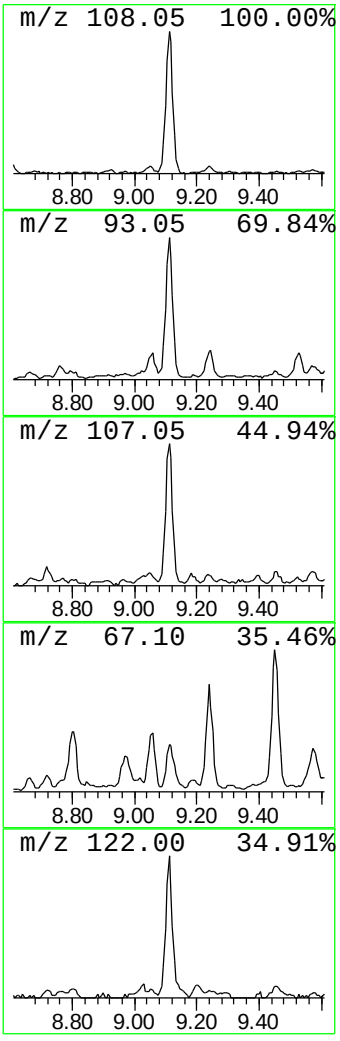
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 1,7,7-Trimethylbicyclo[2.2.... Concentration Rank 44

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.11 | 4.53 ng/ul | 538135 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,7,7-Trimethylbicyclo[2.2.1]hep... | 150 | C10H14O | 022516-10-5 | 59 |
| 2 | Camphenol, 6- | 152 | C10H16O | 003570-04-5 | 53 |
| 3 | 3-Cyclopentene-1-acetaldehyde, 2... | 152 | C10H16O | 004501-58-0 | 52 |
| 4 | 1,7,7-Trimethylbicyclo[2.2.1]hep... | 152 | C10H16O | 1000190-98-1 | 47 |
| 5 | 2,3-Dimethyl-cyclohexa-1,3-diene | 108 | C8H12 | 004430-91-5 | 43 |



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Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

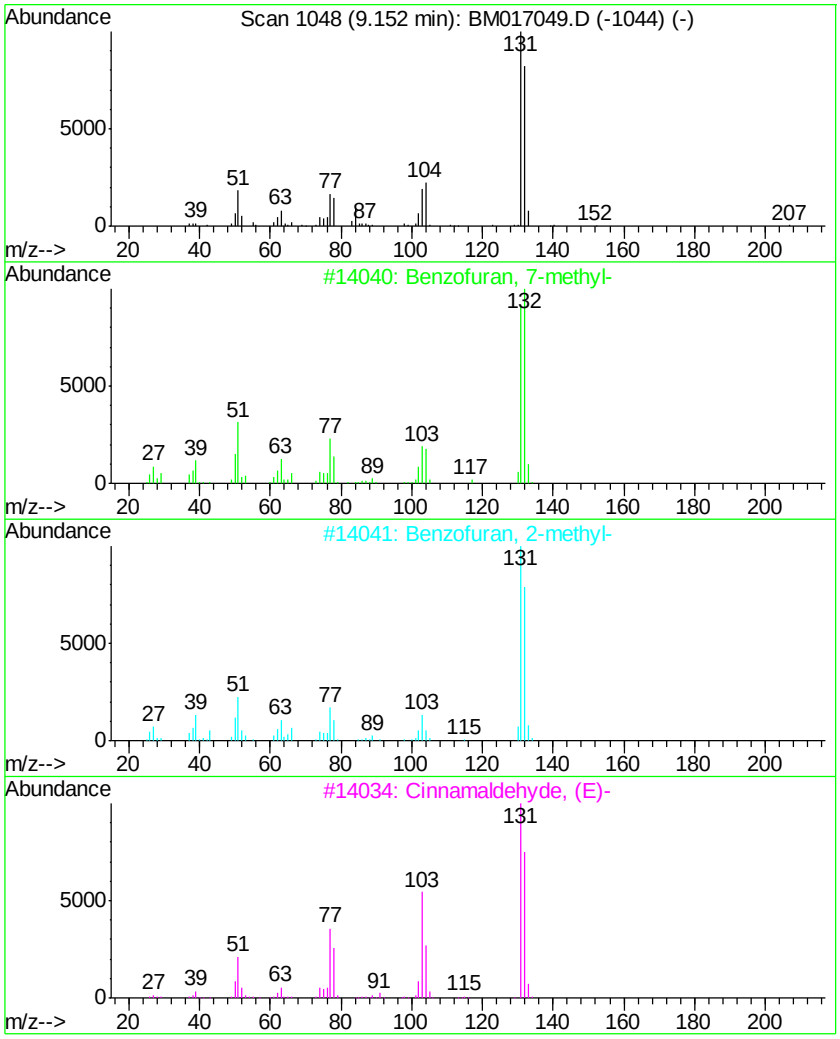
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

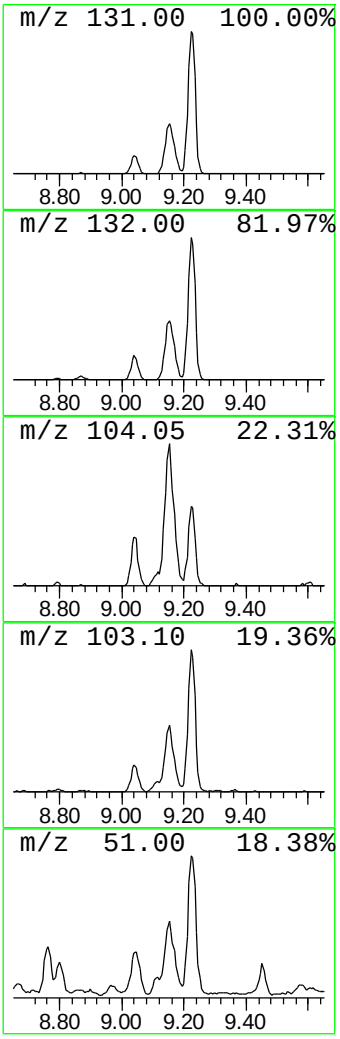
**********

Peak Number 9 Benzofuran, 7-methyl- Concentration Rank 40

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.15 | 5.02 ng/ul | 596512 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzofuran, 7-methyl- | 132 | C9H8O | 017059-52-8 | 94 |
| 2 | Benzofuran, 2-methyl- | 132 | C9H8O | 004265-25-2 | 90 |
| 3 | Cinnamaldehyde, (E)- | 132 | C9H8O | 014371-10-9 | 87 |
| 4 | Benzofuran, 2-methyl- | 132 | C9H8O | 004265-25-2 | 87 |
| 5 | 3-Phenyl-2-propyn-1-ol | 132 | C9H8O | 001504-58-1 | 87 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

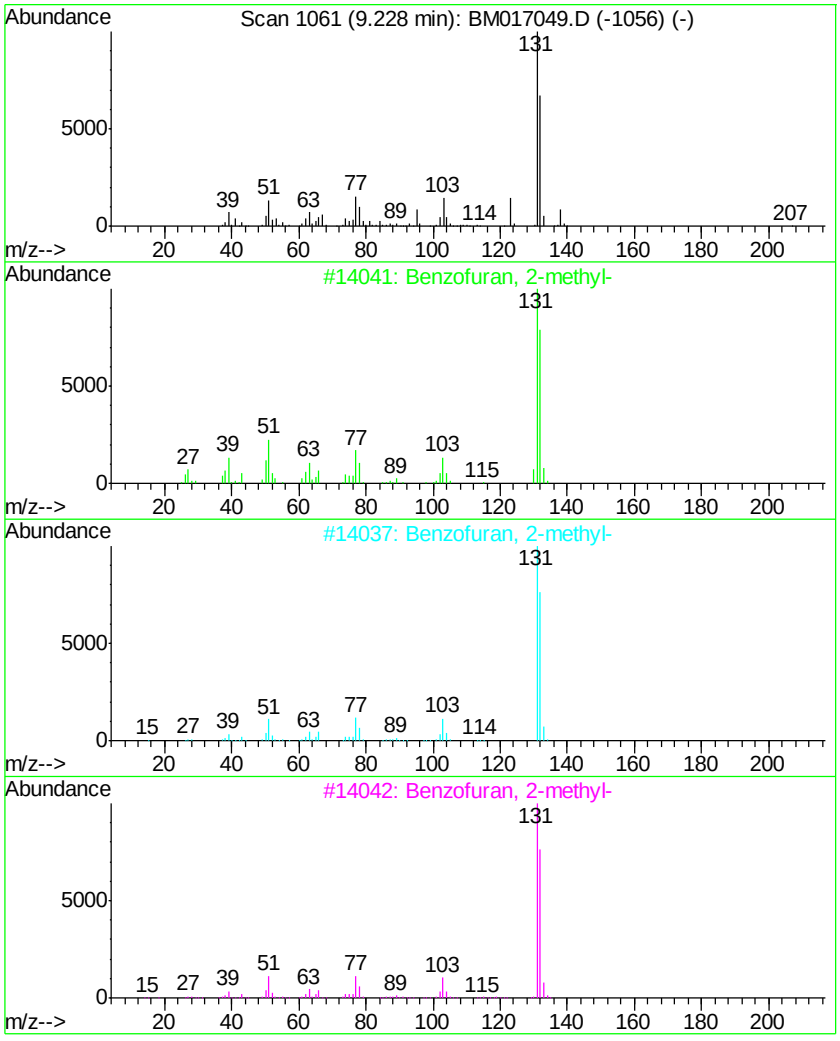
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

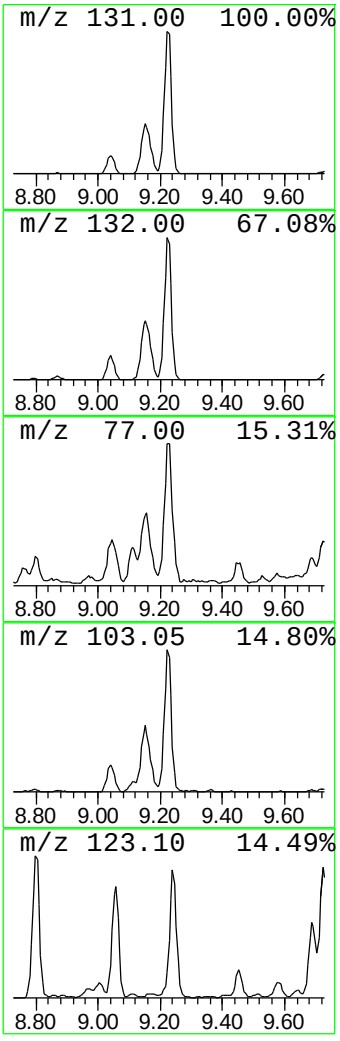
**********

Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.23 | 17.27 ng/ul | 2053750 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzofuran, 2-methyl- | 132 | C9H8O | 004265-25-2 | 93 |
| 2 | Benzofuran, 2-methyl- | 132 | C9H8O | 004265-25-2 | 93 |
| 3 | Benzofuran, 2-methyl- | 132 | C9H8O | 004265-25-2 | 87 |
| 4 | 2-Propenal, 3-phenyl- | 132 | C9H8O | 000104-55-2 | 80 |
| 5 | 3-Phenyl-2-propyn-1-ol | 132 | C9H8O | 001504-58-1 | 72 |



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Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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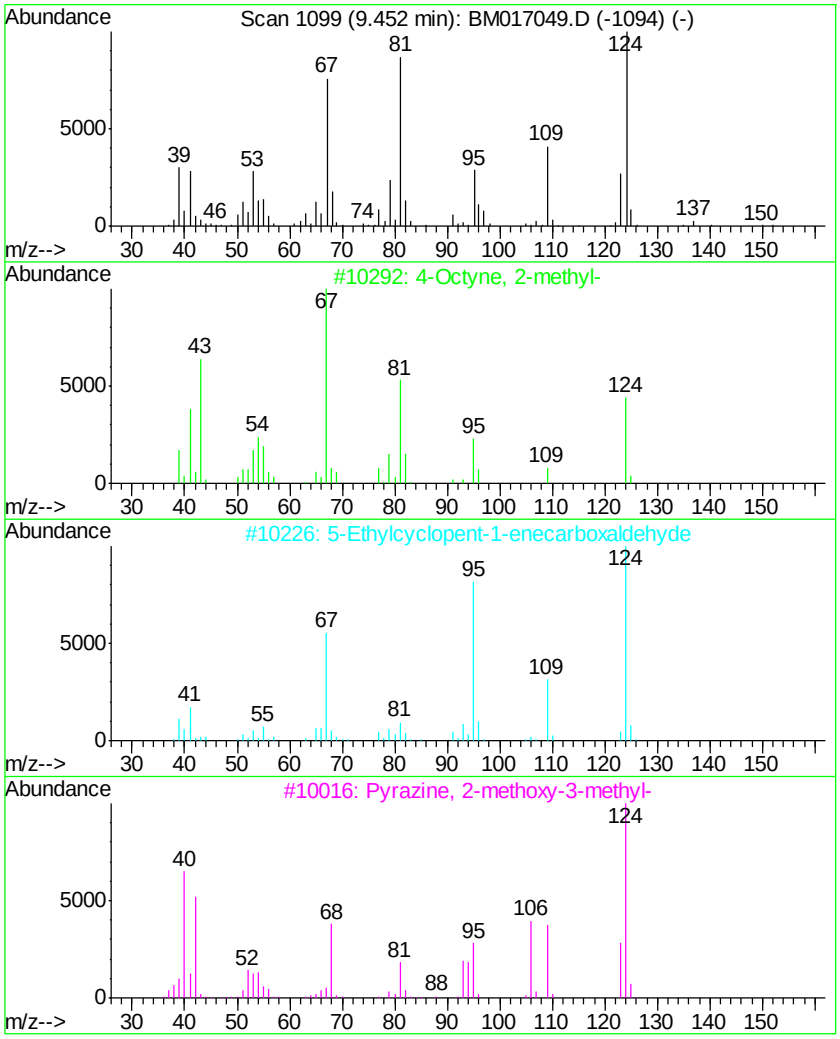
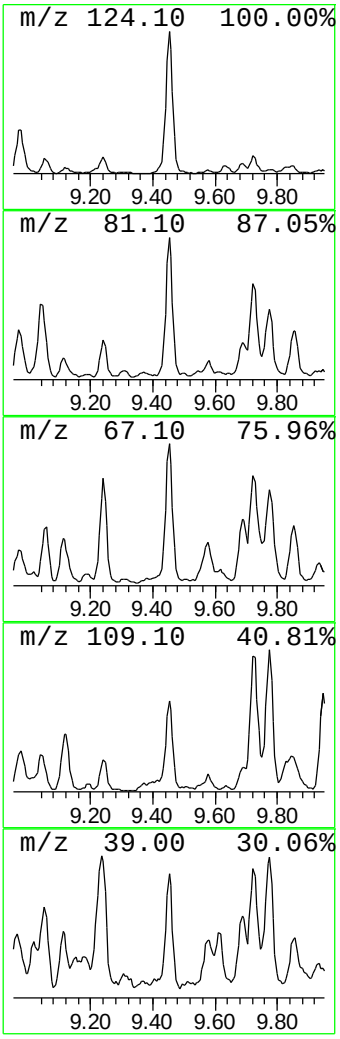
Peak Number 11 4-Octyne, 2-methyl- Concentration Rank 29

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.45 | 6.06 ng/ul | 720463 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Octyne, 2-methyl- | 124 | C9H16 | 010306-94-2 | 53 |
| 2 | 5-Ethylcyclopent-1-enecarboxalde... | 124 | C8H12O | 036431-60-4 | 49 |
| 3 | Pyrazine, 2-methoxy-3-methyl- | 124 | C6H8N2O | 002847-30-5 | 43 |
| 4 | Pyrazine, 2-methoxy-3-methyl- | 124 | C6H8N2O | 002847-30-5 | 38 |
| 5 | 5-Ethyl-2-furaldehyde | 124 | C7H8O2 | 023074-10-4 | 38 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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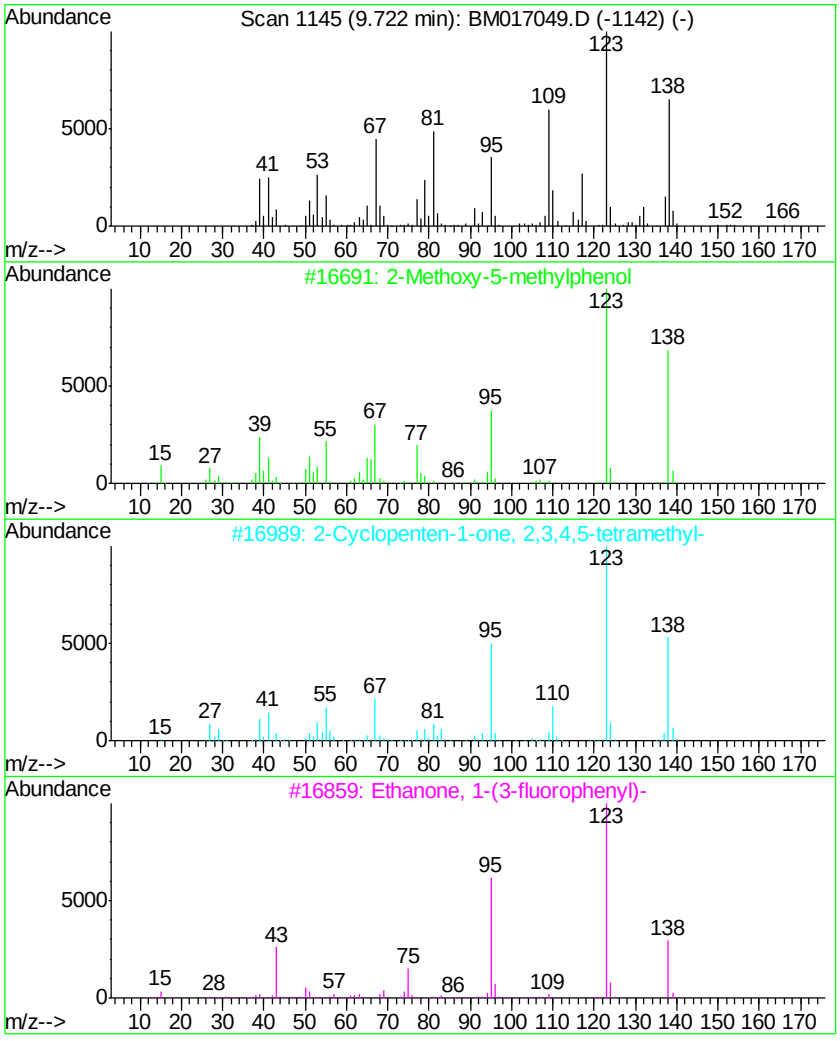
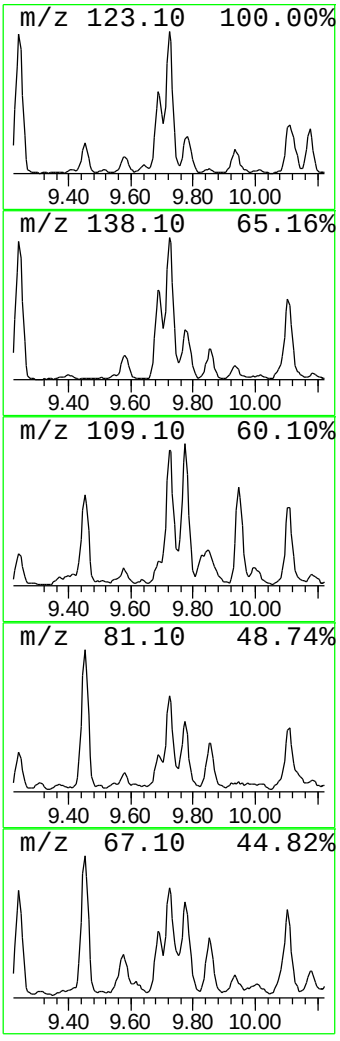
Peak Number 13 2-Methoxy-5-methylphenol Concentration Rank 34

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.72 | 5.59 ng/ul | 664632 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Methoxy-5-methylphenol | 138 | C8H10O2 | 001195-09-1 | 60 |
| 2 | 2-Cyclopenten-1-one, 2,3,4,5-tet... | 138 | C9H14O | 054458-61-6 | 58 |
| 3 | Ethanone, 1-(3-fluorophenyl)- | 138 | C8H7FO | 000455-36-7 | 46 |
| 4 | Phenol, 2-methoxy-4-methyl- | 138 | C8H10O2 | 000093-51-6 | 46 |
| 5 | 1,3-Benzenediamine, 4-methoxy- | 138 | C7H10N2O | 000615-05-4 | 46 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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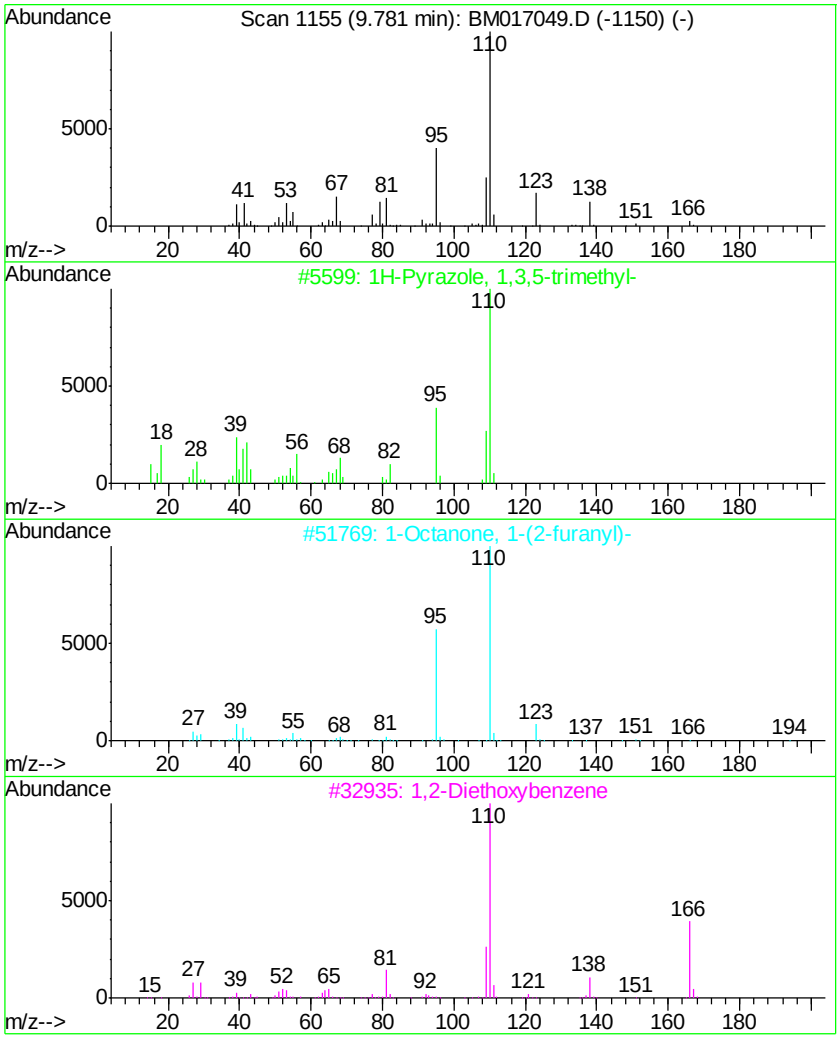
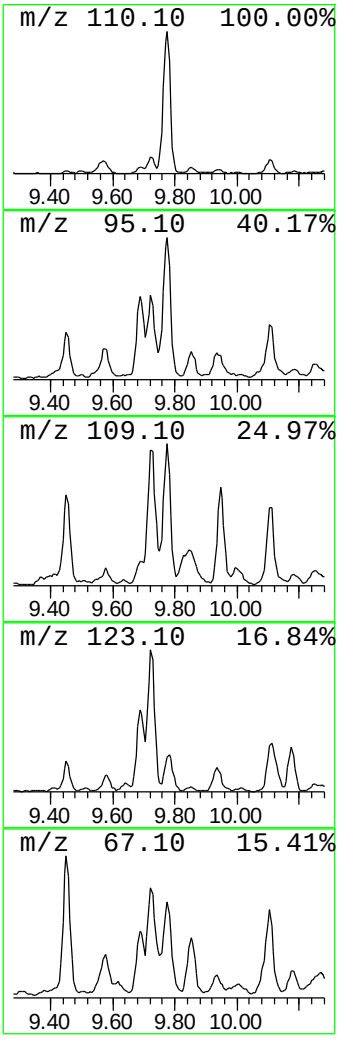
Peak Number 14 1H-Pyrazole, 1,3,5-trimethyl- Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.78 | 8.17 ng/ul | 970947 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Pyrazole, 1,3,5-trimethyl- | 110 | C6H10N2 | 001072-91-9 | 53 |
| 2 | 1-Octanone, 1-(2-furanyl)- | 194 | C12H18O2 | 005456-77-9 | 50 |
| 3 | 1,2-Diethoxybenzene | 166 | C10H14O2 | 002050-46-6 | 47 |
| 4 | 1,2-Diethoxybenzene | 166 | C10H14O2 | 002050-46-6 | 47 |
| 5 | Phenol, 4-ethoxy- | 138 | C8H10O2 | 000622-62-8 | 43 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

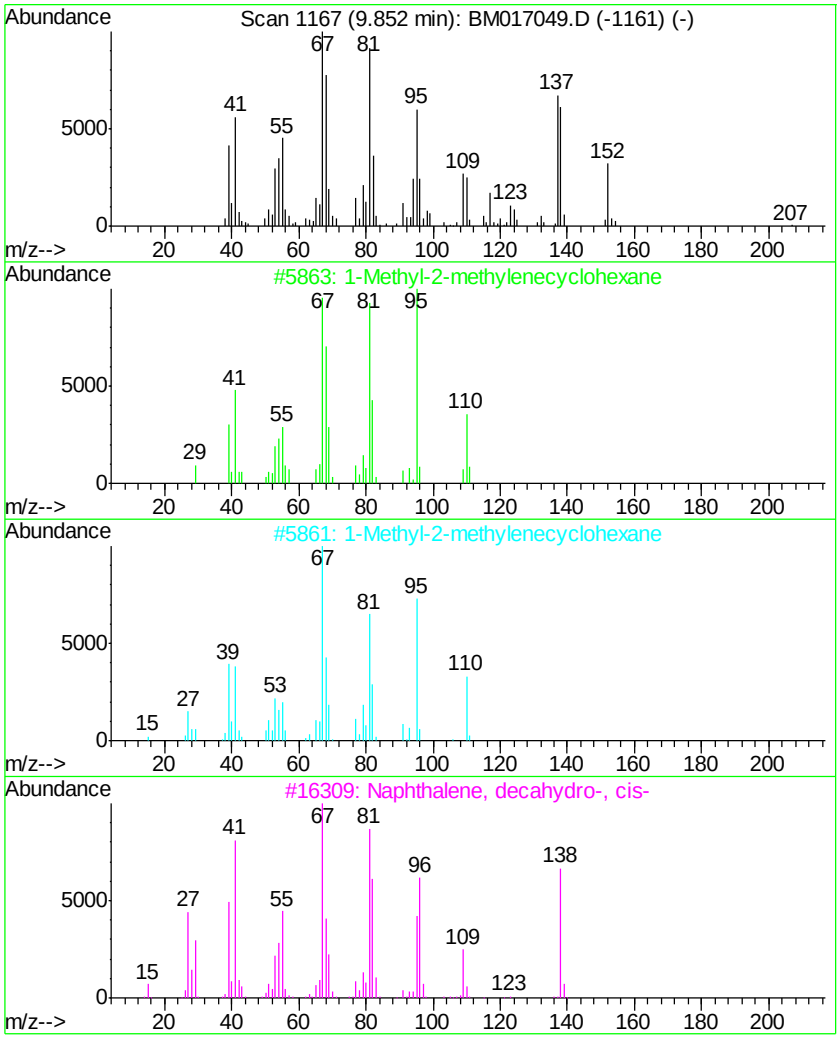
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

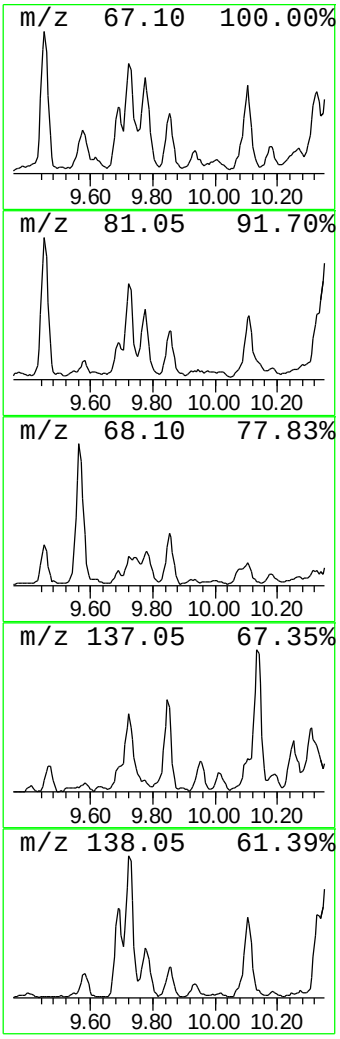
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 15 1-Methyl-2-methylenecyclohe... Concentration Rank 59

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.85 | 3.39 ng/ul | 402497 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Methyl-2-methylenecyclohexane | 110 | C8H14 | 002808-75-5 | 86 |
| 2 | 1-Methyl-2-methylenecyclohexane | 110 | C8H14 | 002808-75-5 | 84 |
| 3 | Naphthalene, decahydro-, cis- | 138 | C10H18 | 000493-01-6 | 70 |
| 4 | Cyclodecene, 1-methyl- | 152 | C11H20 | 066633-38-3 | 68 |
| 5 | 1-Methylcycloheptene | 110 | C8H14 | 055308-20-8 | 62 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

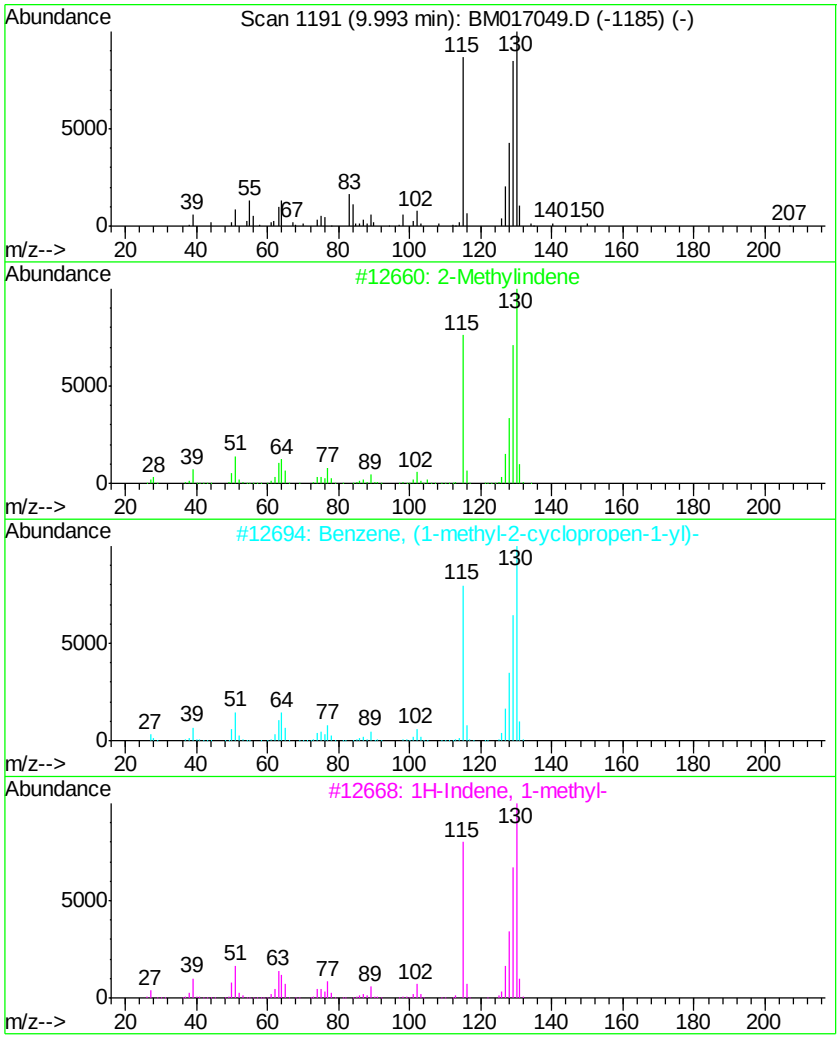
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

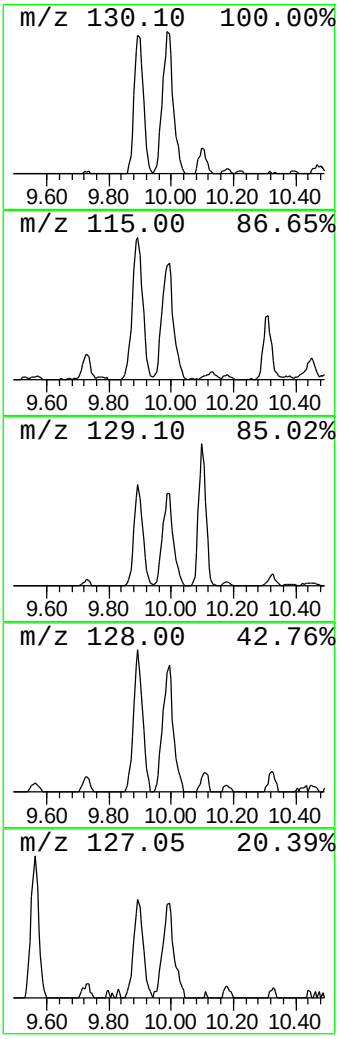
**********

Peak Number 16 2-Methylindene Concentration Rank 50

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.99 | 4.19 ng/ul | 498653 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Methylindene | 130 | C10H10 | 002177-47-1 | 93 |
| 2 | Benzene, (1-methyl-2-cyclopropen... | 130 | C10H10 | 065051-83-4 | 93 |
| 3 | 1H-Indene, 1-methyl- | 130 | C10H10 | 000767-59-9 | 91 |
| 4 | Cycloprop[a]indene, 1,1a,6,6a-te... | 130 | C10H10 | 015677-15-3 | 90 |
| 5 | 1,4-Dihydronaphthalene | 130 | C10H10 | 000612-17-9 | 90 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

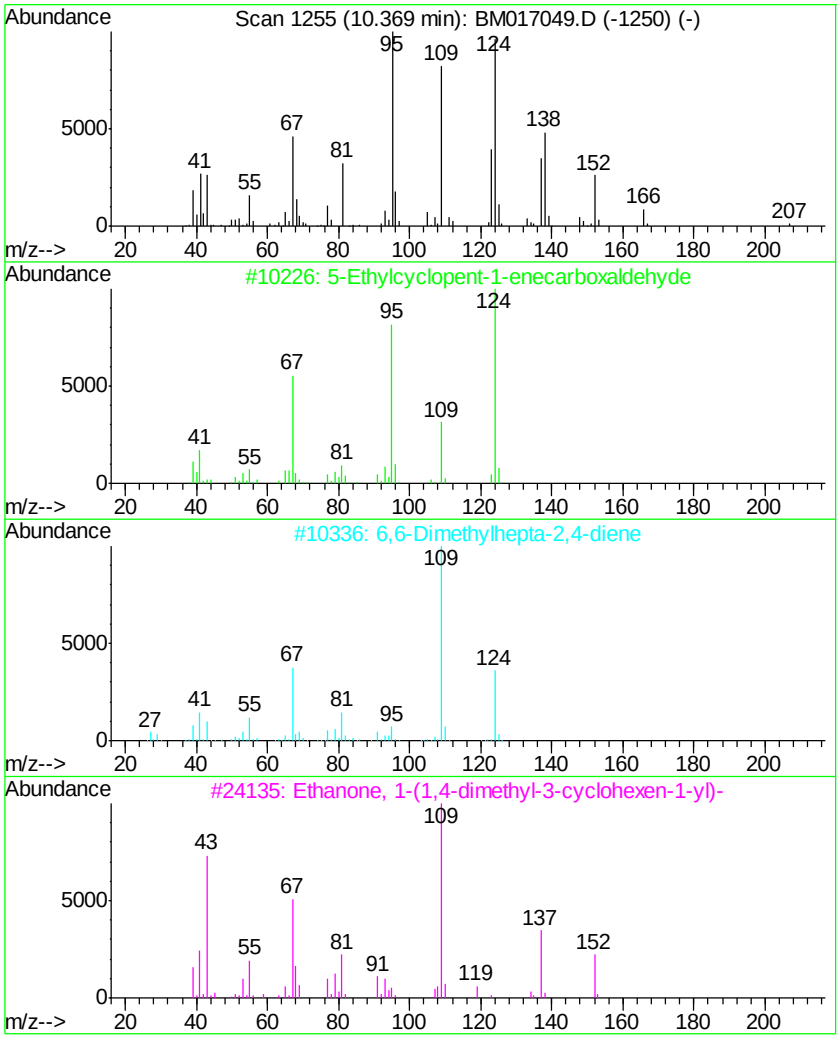
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

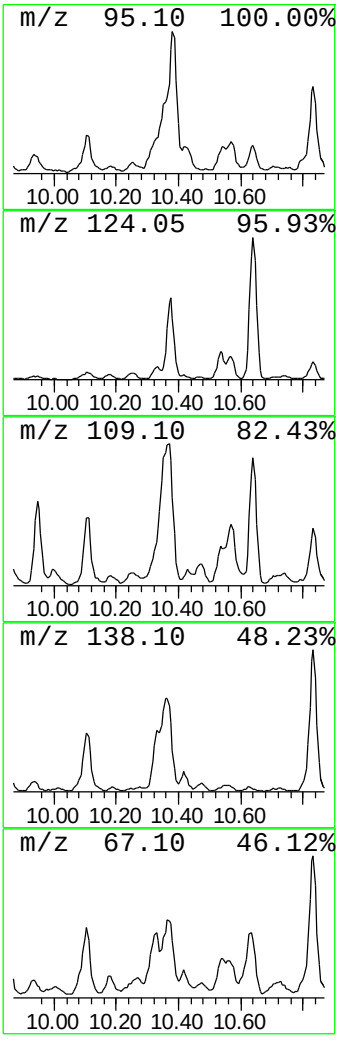
**********

Peak Number 18 unknown-02 Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.37 | 11.57 ng/ul | 1375170 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 5-Ethylcyclopent-1-enecarboxalde... | 124 | C8H12O | 036431-60-4 | 46 |
| 2 | 6,6-Dimethylhepta-2,4-diene | 124 | C9H16 | 1000195-03-3 | 43 |
| 3 | Ethanone, 1-(1,4-dimethyl-3-cycl... | 152 | C10H16O | 043219-68-7 | 38 |
| 4 | 2,4-Heptadiene, 2,6-dimethyl- | 124 | C9H16 | 004634-87-1 | 38 |
| 5 | 1,3-Heptadiene, 2,3-dimethyl- | 124 | C9H16 | 074779-65-0 | 38 |



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Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

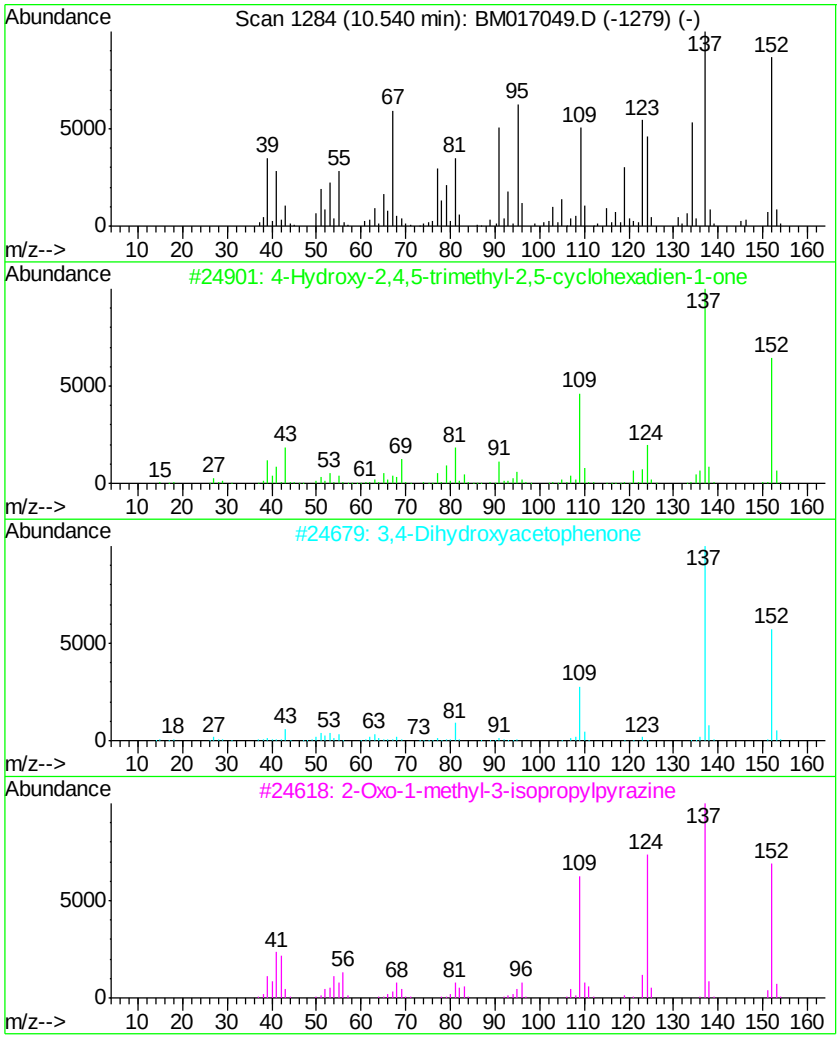
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

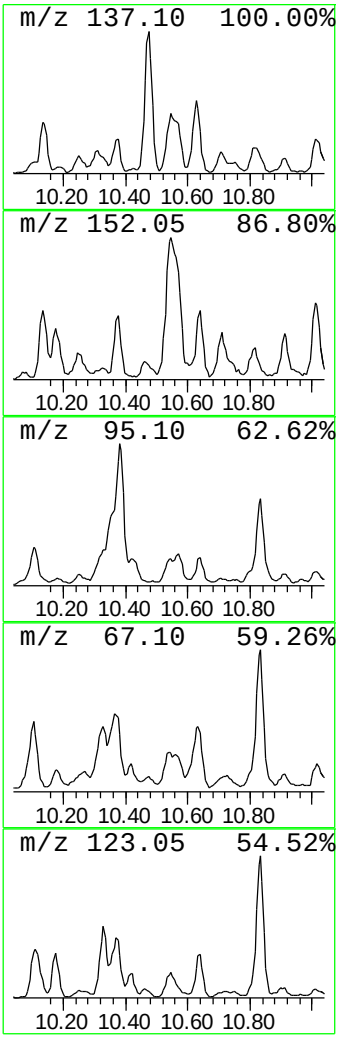
**********

Peak Number 19 unknown-03 Concentration Rank 51

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.54 | 4.17 ng/ul | 496296 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Hydroxy-2,4,5-trimethyl-2,5-cy... | 152 | C9H12O2 | 014353-72-1 | 45 |
| 2 | 3,4-Dihydroxyacetophenone | 152 | C8H8O3 | 001197-09-7 | 45 |
| 3 | 2-Oxo-1-methyl-3-isopropylpyrazine | 152 | C8H12N2O | 078210-68-1 | 43 |
| 4 | 4-Methoxy-3-methyl-1,2-benzenedi... | 152 | C8H12N2O | 097433-22-2 | 43 |
| 5 | 3',5'-Dihydroxyacetophenone | 152 | C8H8O3 | 051863-60-6 | 38 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

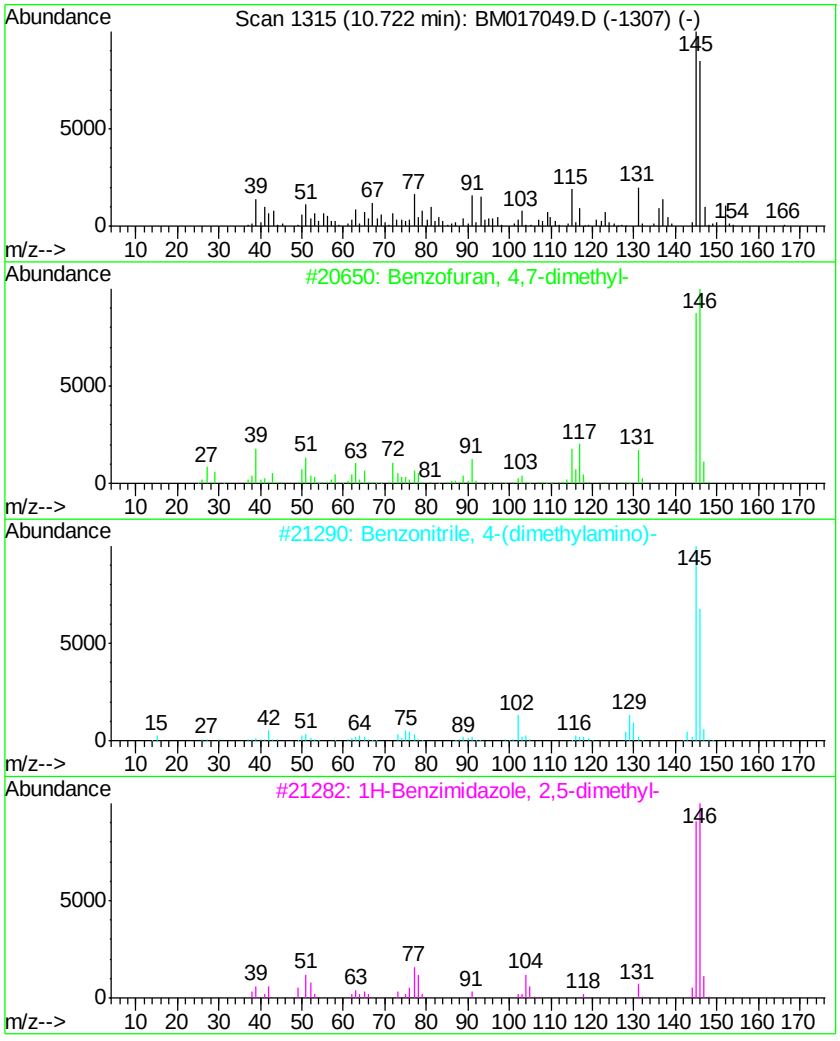
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

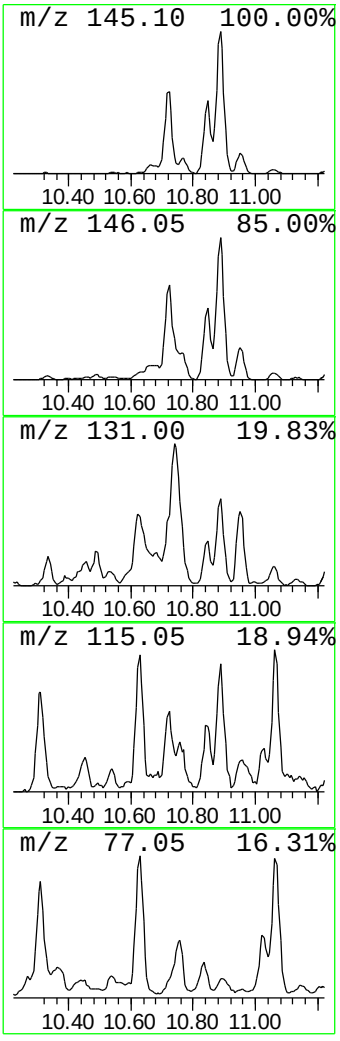
**********

Peak Number 20 Benzofuran, 4,7-dimethyl- Concentration Rank 52

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.72 | 4.05 ng/ul | 481748 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzofuran, 4,7-dimethyl- | 146 | C10H10O | 028715-26-6 | 64 |
| 2 | Benzonitrile, 4-(dimethylamino)- | 146 | C9H10N2 | 001197-19-9 | 53 |
| 3 | 1H-Benzimidazole, 2,5-dimethyl- | 146 | C9H10N2 | 001792-41-2 | 53 |
| 4 | 1H-Benzimidazole, 5,6-dimethyl- | 146 | C9H10N2 | 000582-60-5 | 47 |
| 5 | 1H-Benzimidazole, 2-ethyl- | 146 | C9H10N2 | 001848-84-6 | 45 |



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Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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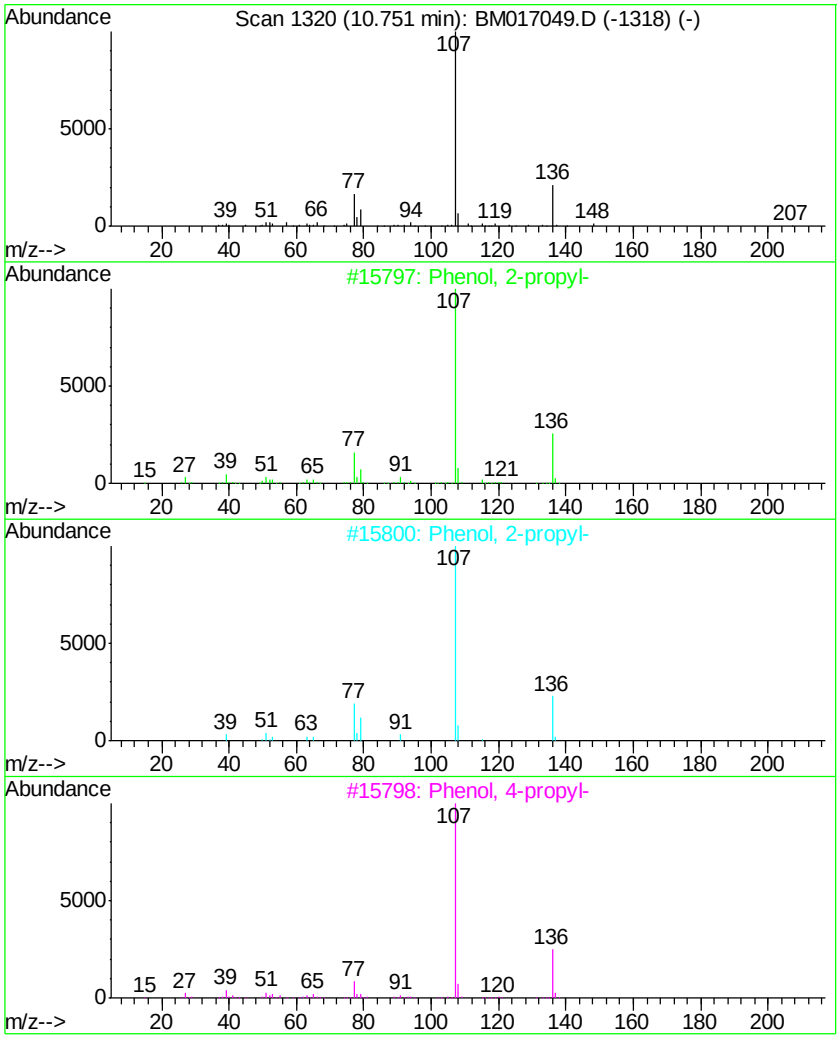
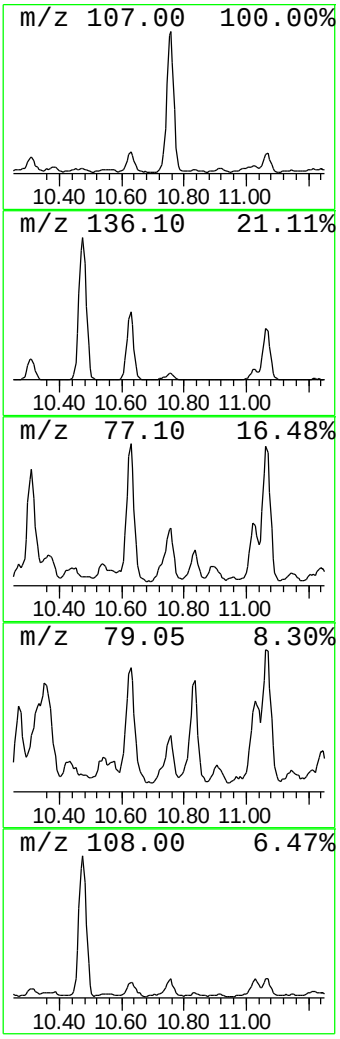
Peak Number 21 Phenol, 2-propyl- Concentration Rank 54

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.75 | 3.85 ng/ul | 457956 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2-propyl- | 136 | C9H12O | 000644-35-9 | 90 |
| 2 | Phenol, 2-propyl- | 136 | C9H12O | 000644-35-9 | 86 |
| 3 | Phenol, 4-propyl- | 136 | C9H12O | 000645-56-7 | 78 |
| 4 | Phenol, 4-propyl- | 136 | C9H12O | 000645-56-7 | 72 |
| 5 | Phenol, 2-ethyl- | 122 | C8H10O | 000090-00-6 | 50 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

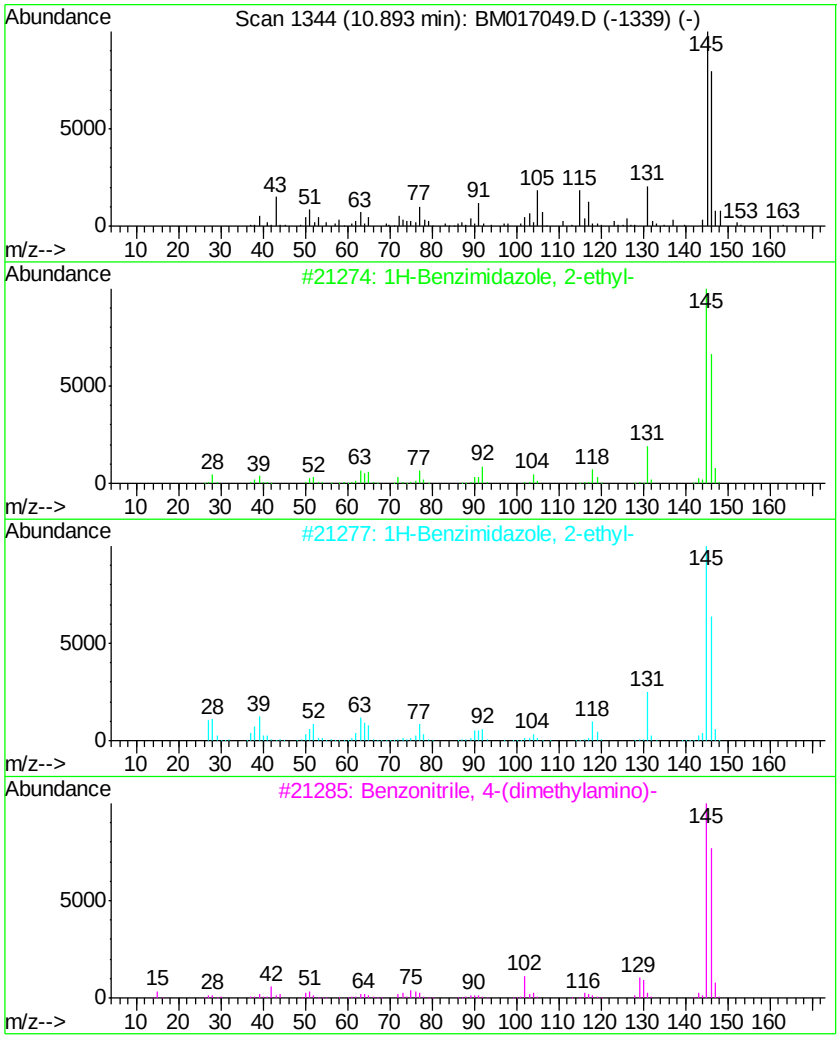
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

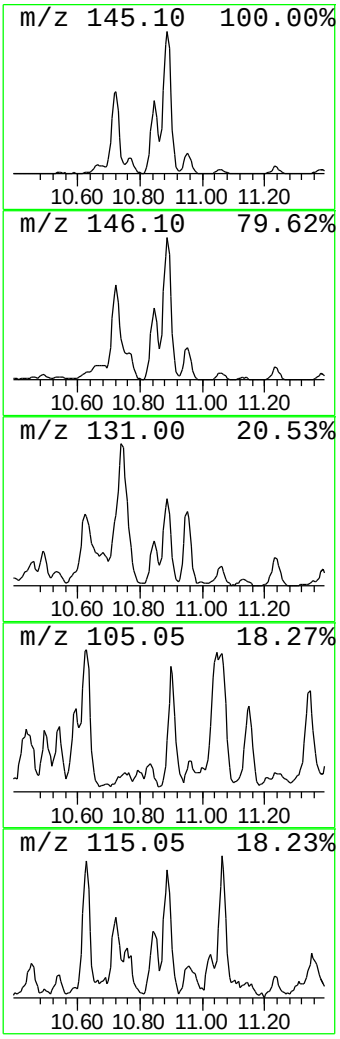
**********

Peak Number 23 1H-Benzimidazole, 2-ethyl- Concentration Rank 36

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.89 | 5.36 ng/ul | 637047 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Benzimidazole, 2-ethyl- | 146 | C9H10N2 | 001848-84-6 | 64 |
| 2 | 1H-Benzimidazole, 2-ethyl- | 146 | C9H10N2 | 001848-84-6 | 64 |
| 3 | Benzonitrile, 4-(dimethylamino)- | 146 | C9H10N2 | 001197-19-9 | 53 |
| 4 | 1H-Benzimidazole, 5,6-dimethyl- | 146 | C9H10N2 | 000582-60-5 | 49 |
| 5 | 1H-Benzimidazole, 2,5-dimethyl- | 146 | C9H10N2 | 001792-41-2 | 43 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

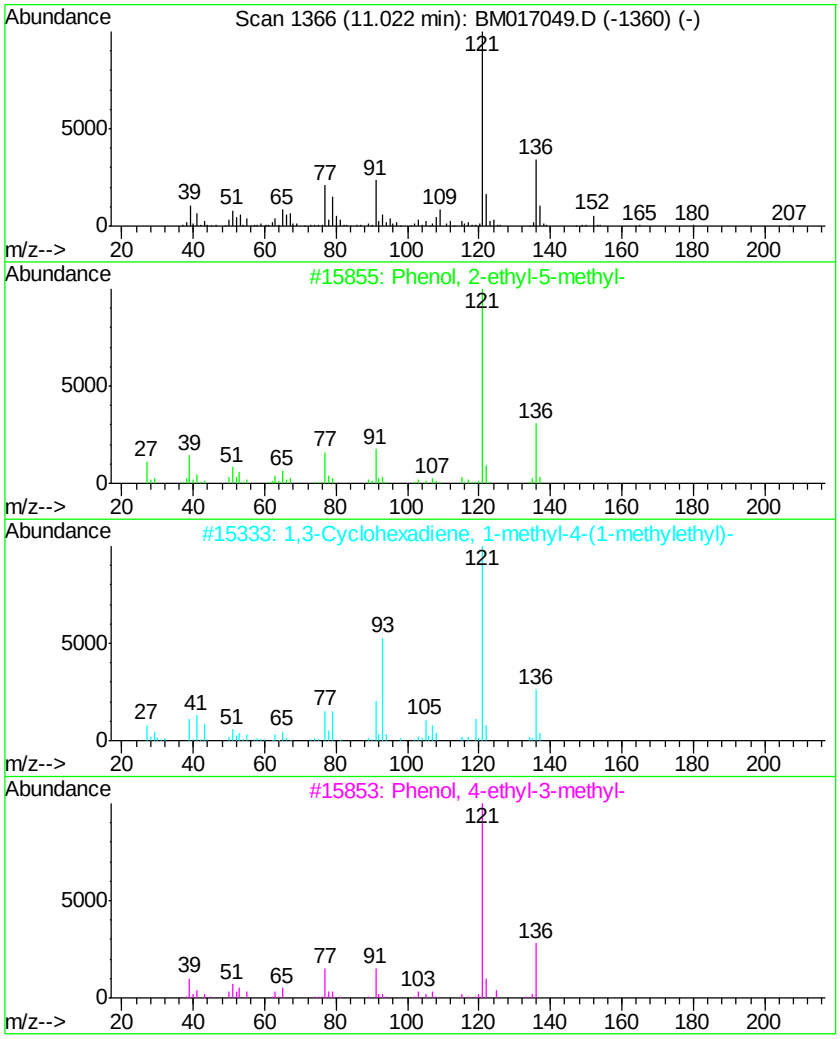
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

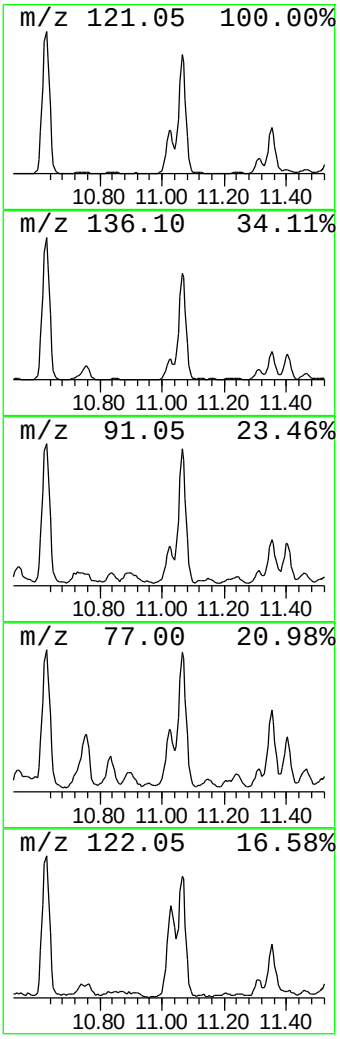
**********

Peak Number 24 Phenol, 2-ethyl-5-methyl- Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.02 | 7.56 ng/ul | 899466 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2-ethyl-5-methyl- | 136 | C9H12O | 001687-61-2 | 83 |
| 2 | 1,3-Cyclohexadiene, 1-methyl-4-(... | 136 | C10H16 | 000099-86-5 | 80 |
| 3 | Phenol, 4-ethyl-3-methyl- | 136 | C9H12O | 001123-94-0 | 74 |
| 4 | Phenol, 2-ethyl-5-methyl- | 136 | C9H12O | 001687-61-2 | 74 |
| 5 | Phenol, 3-(1-methylethyl)- | 136 | C9H12O | 000618-45-1 | 72 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

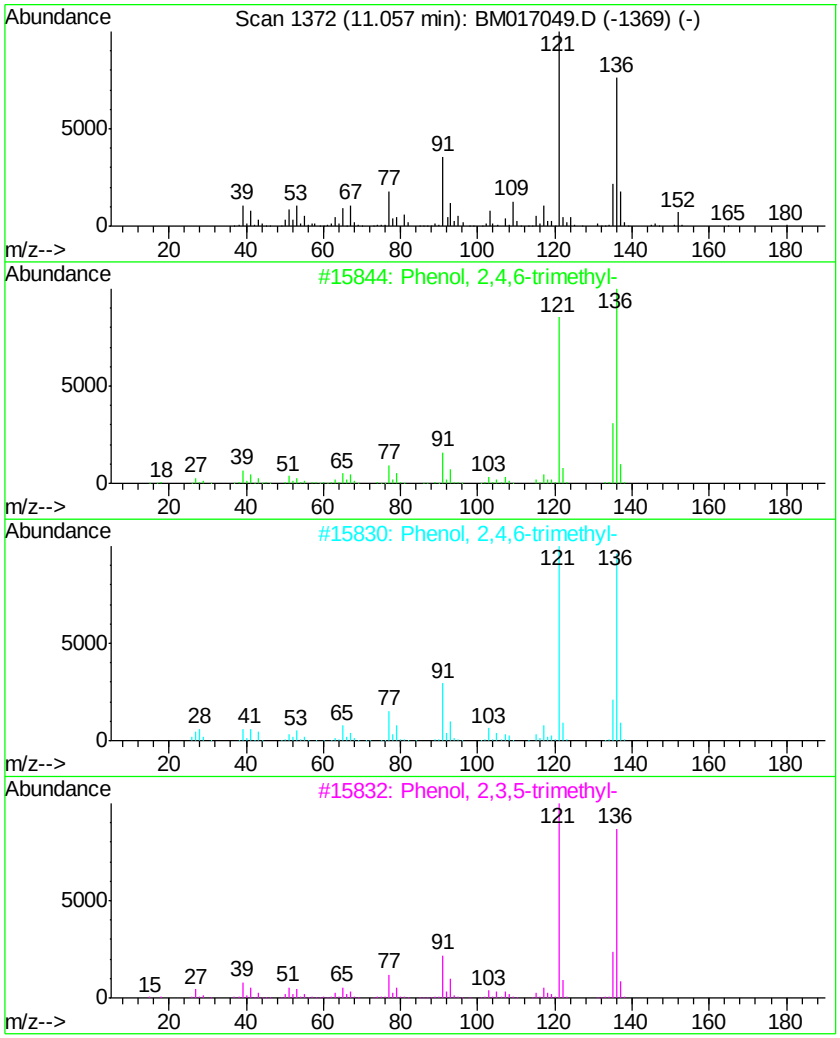
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

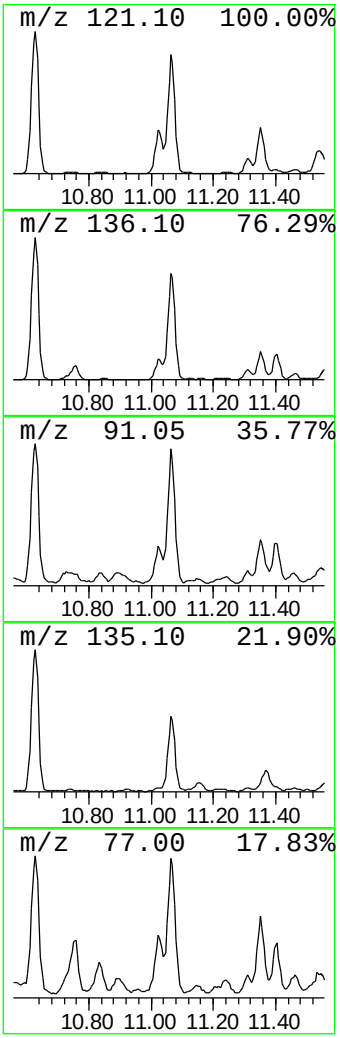
**********

Peak Number 25 Phenol, 2,4,6-trimethyl- Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.06 | 24.42 ng/ul | 2903030 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2,4,6-trimethyl- | 136 | C9H12O | 000527-60-6 | 87 |
| 2 | Phenol, 2,4,6-trimethyl- | 136 | C9H12O | 000527-60-6 | 87 |
| 3 | Phenol, 2,3,5-trimethyl- | 136 | C9H12O | 000697-82-5 | 87 |
| 4 | Phenol, 2,3,6-trimethyl- | 136 | C9H12O | 002416-94-6 | 87 |
| 5 | Phenol, 2,3,6-trimethyl- | 136 | C9H12O | 002416-94-6 | 76 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

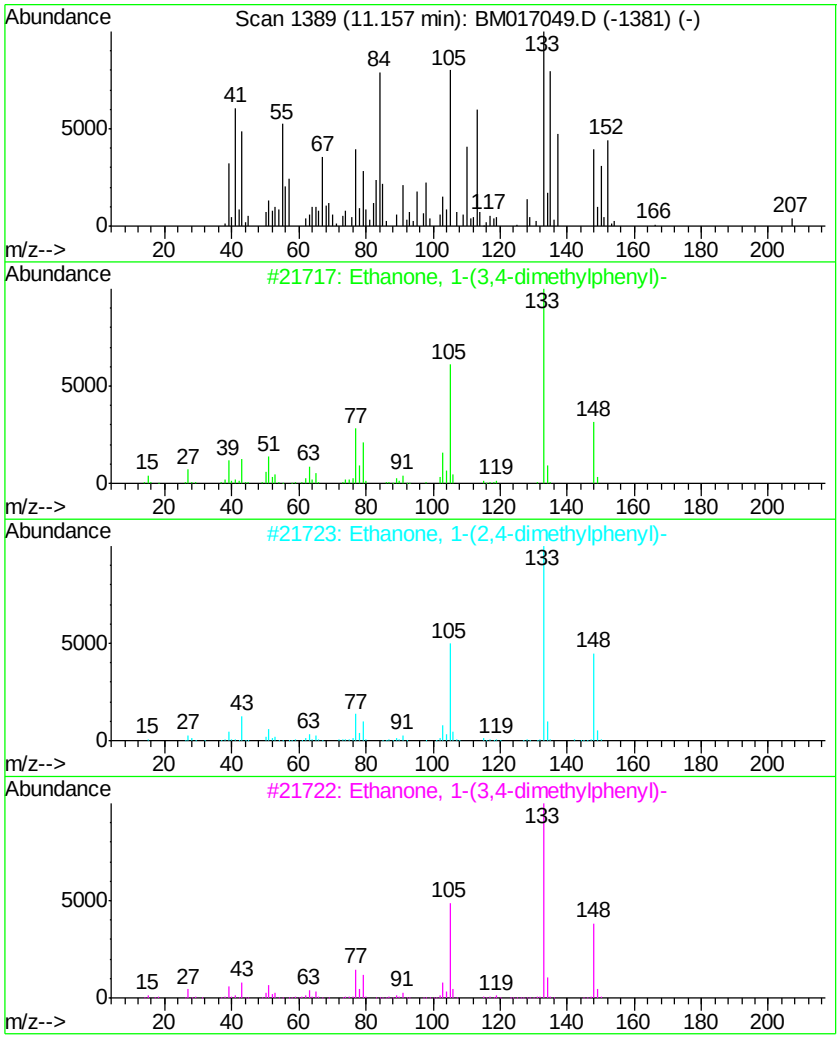
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

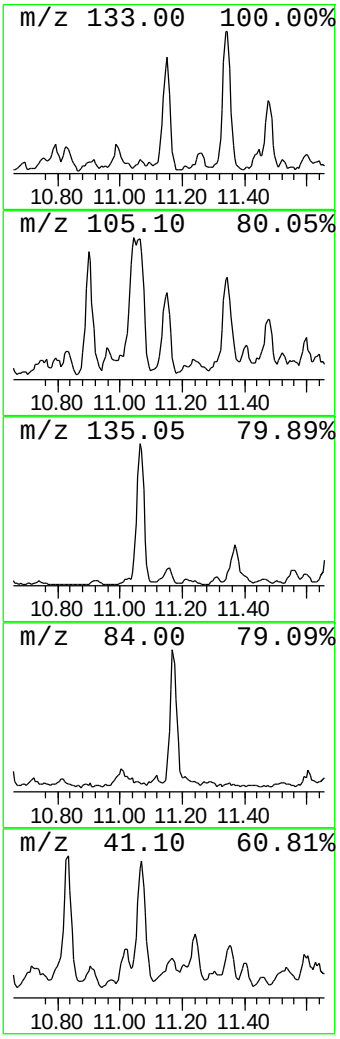
**********

Peak Number 26 unknown-04 Concentration Rank 64

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.16 | 2.45 ng/ul | 290901 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Ethanone, 1-(3,4-dimethylphenyl)- | 148 | C10H12O | 003637-01-2 | 25 |
| 2 | Ethanone, 1-(2,4-dimethylphenyl)- | 148 | C10H12O | 000089-74-7 | 25 |
| 3 | Ethanone, 1-(3,4-dimethylphenyl)- | 148 | C10H12O | 003637-01-2 | 15 |
| 4 | Ethanone, 1-(2,4-dimethylphenyl)- | 148 | C10H12O | 000089-74-7 | 15 |
| 5 | 5H-Cyclopentapyrazine, 6,7-dihyd... | 148 | C9H12N2 | 038917-61-2 | 11 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

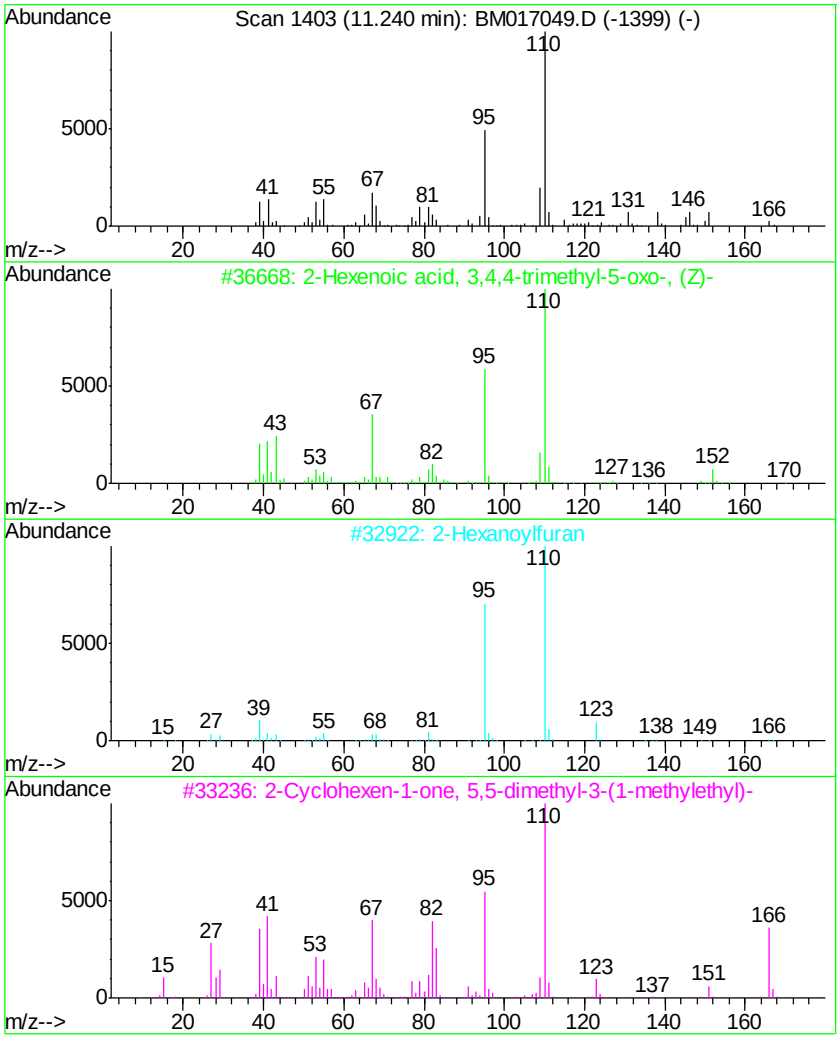
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

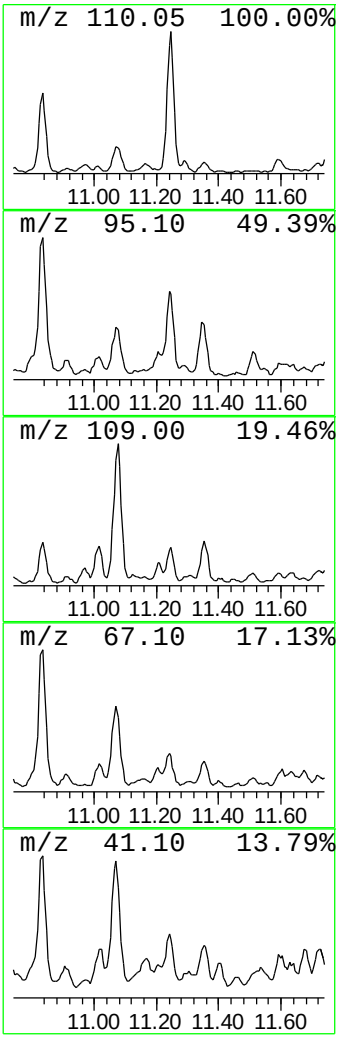
**********

Peak Number 27 2-Hexenoic acid, 3,4,4-trim... Concentration Rank 45

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.24 | 4.43 ng/ul | 526320 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Hexenoic acid, 3,4,4-trimethyl... | 170 | C9H14O3 | 014919-56-3 | 64 |
| 2 | 2-Hexanoylfuran | 166 | C10H14O2 | 014360-50-0 | 64 |
| 3 | 2-Cyclohexen-1-one, 5,5-dimethyl... | 166 | C11H18O | 028017-79-0 | 50 |
| 4 | 1H-Imidazole-2-carboxaldehyde, 1... | 110 | C5H6N2O | 013750-81-7 | 47 |
| 5 | 1,2-Diethoxybenzene | 166 | C10H14O2 | 002050-46-6 | 47 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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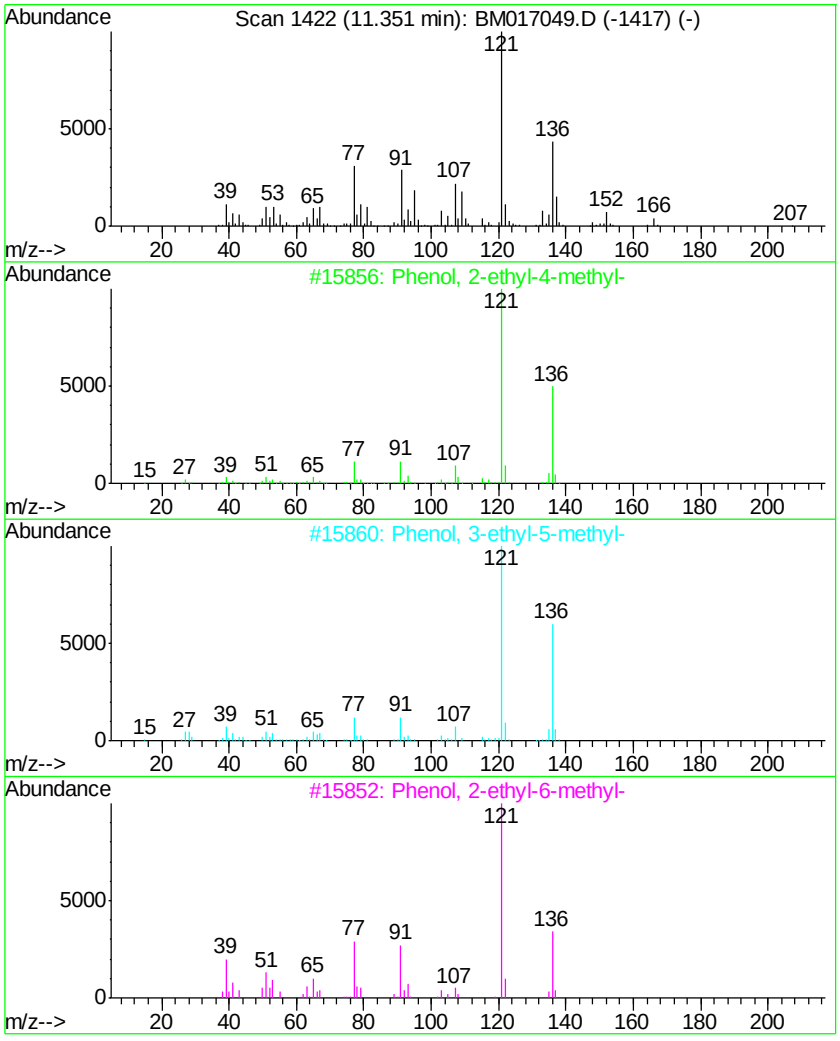
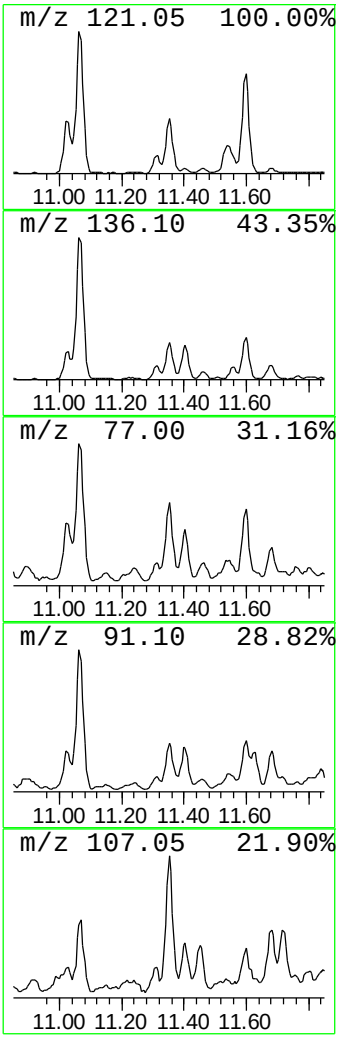
Peak Number 28 Phenol, 2-ethyl-4-methyl- Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.35 | 7.88 ng/ul | 937161 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2-ethyl-4-methyl- | 136 | C9H12O | 003855-26-3 | 76 |
| 2 | Phenol, 3-ethyl-5-methyl- | 136 | C9H12O | 000698-71-5 | 72 |
| 3 | Phenol, 2-ethyl-6-methyl- | 136 | C9H12O | 001687-64-5 | 68 |
| 4 | Phenol, 3-(1-methylethyl)- | 136 | C9H12O | 000618-45-1 | 64 |
| 5 | Cyclohexene, 3-methyl-6-(1-methy... | 136 | C10H16 | 000586-63-0 | 64 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

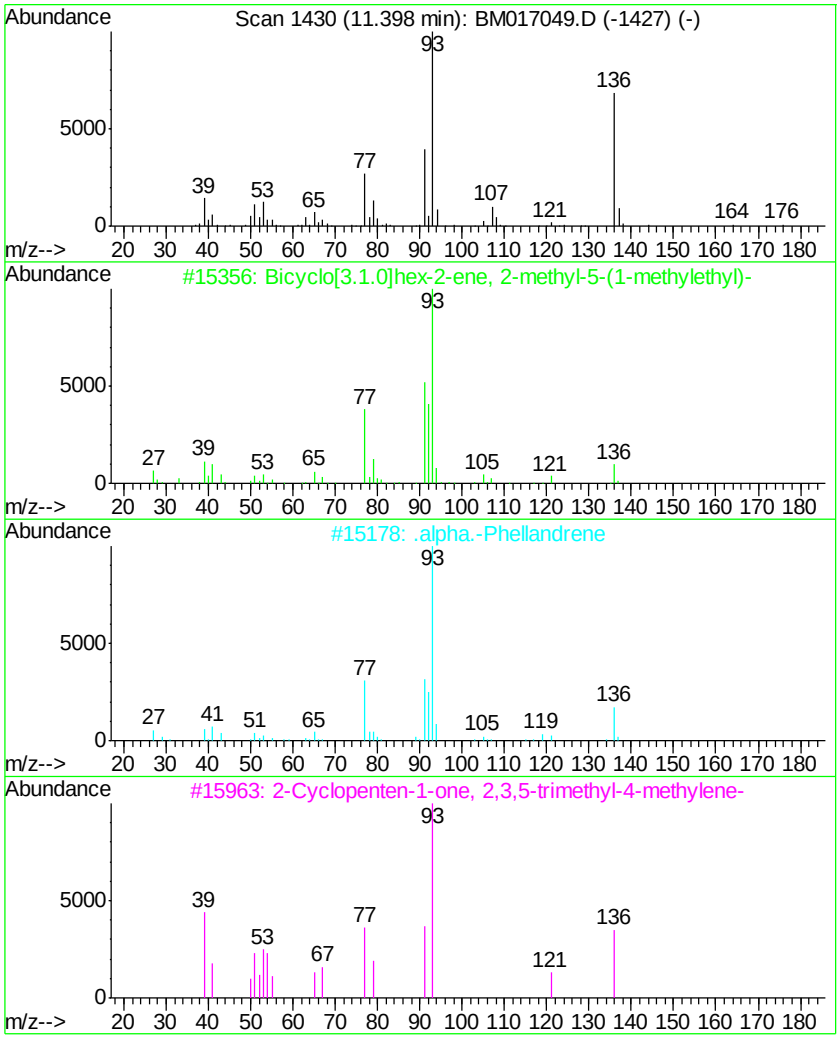
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

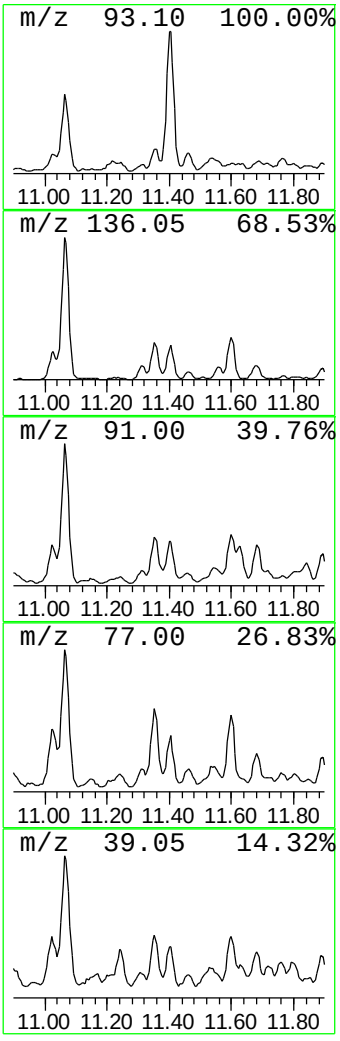
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 29 Bicyclo[3.1.0]hex-2-ene, 2-... Concentration Rank 56

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.40 | 3.74 ng/ul | 445157 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Bicyclo[3.1.0]hex-2-ene, 2-methy... | 136 | C10H16 | 002867-05-2 | 87 |
| 2 | .alpha.-Phellandrene | 136 | C10H16 | 000099-83-2 | 78 |
| 3 | 2-Cyclopenten-1-one, 2,3,5-trime... | 136 | C9H12O | 029765-85-3 | 74 |
| 4 | Bicyclo[4.1.0]hept-2-ene, 3,7,7-... | 136 | C10H16 | 000554-61-0 | 50 |
| 5 | Cyclopentene, 3-ethylidene-1-met... | 108 | C8H12 | 062338-00-5 | 46 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

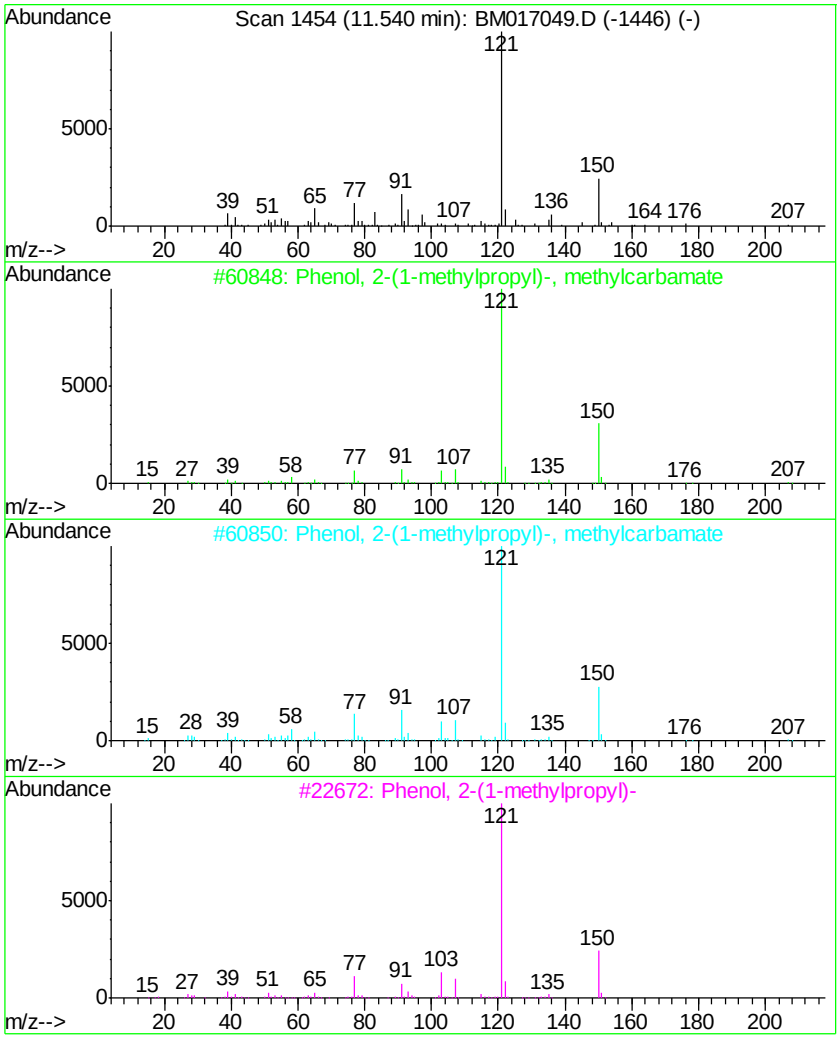
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

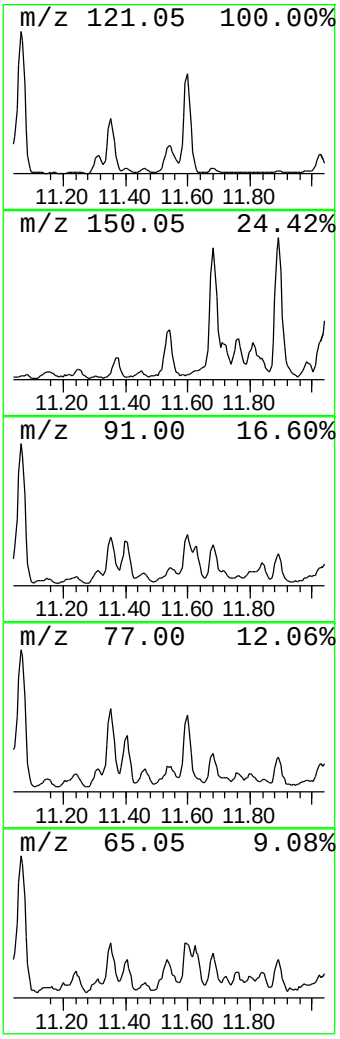
**********

Peak Number 30 Phenol, 2-(1-methylpropyl)-... Concentration Rank 48

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.54 | 4.30 ng/ul | 511068 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2-(1-methylpropyl)-, met... | 207 | C12H17NO2 | 003766-81-2 | 80 |
| 2 | Phenol, 2-(1-methylpropyl)-, met... | 207 | C12H17NO2 | 003766-81-2 | 72 |
| 3 | Phenol, 2-(1-methylpropyl)- | 150 | C10H14O | 000089-72-5 | 72 |
| 4 | Benzene, 1-methoxy-4-propyl- | 150 | C10H14O | 000104-45-0 | 72 |
| 5 | Phenol, 4-(1-methylpropyl)- | 150 | C10H14O | 000099-71-8 | 64 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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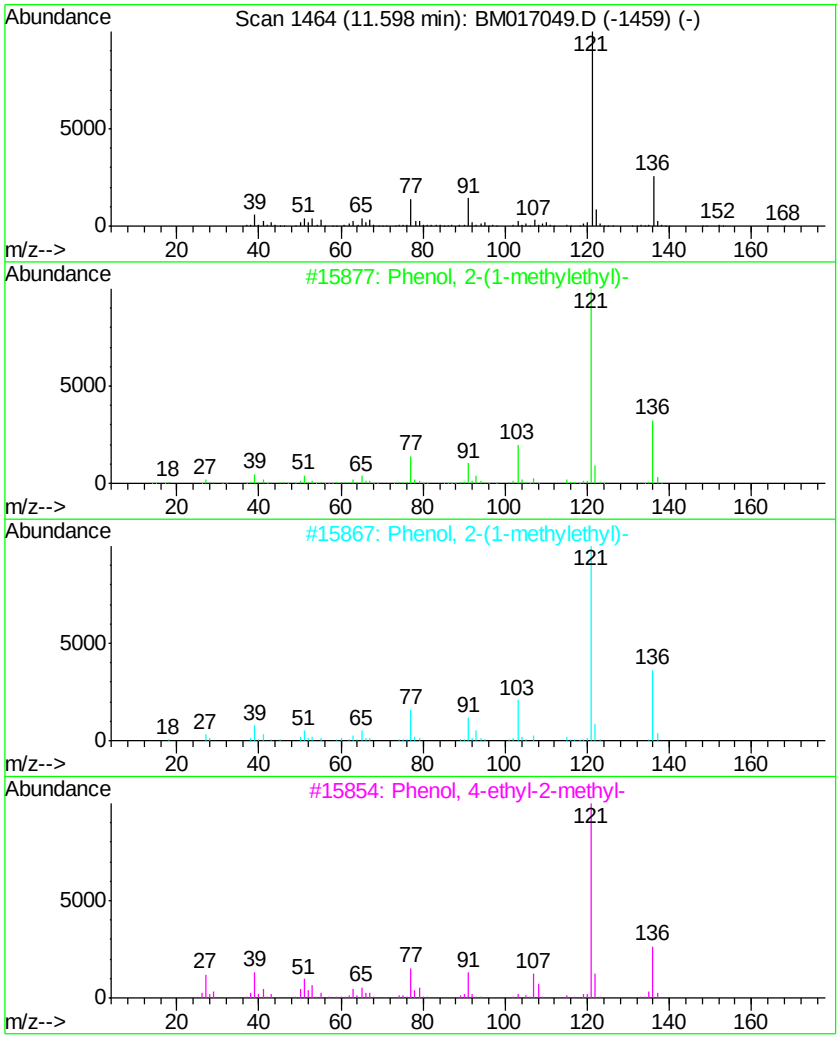
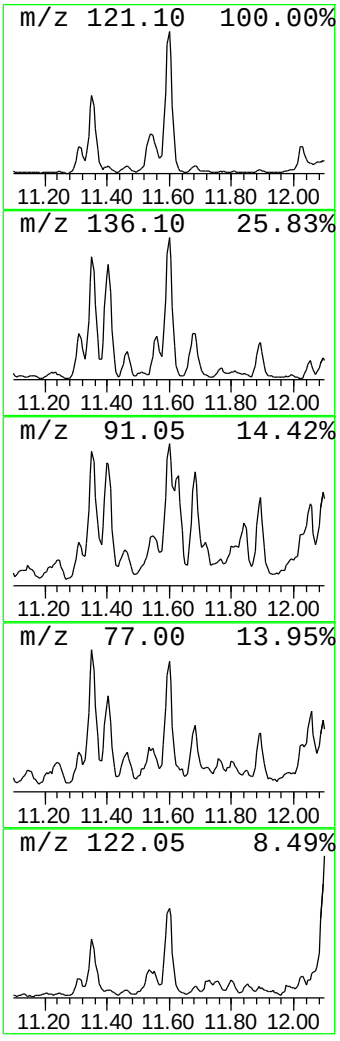
Peak Number 31 Phenol, 2-(1-methylethyl)- Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.60 | 8.88 ng/ul | 1056090 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2-(1-methylethyl)- | 136 | C9H12O | 000088-69-7 | 91 |
| 2 | Phenol, 2-(1-methylethyl)- | 136 | C9H12O | 000088-69-7 | 91 |
| 3 | Phenol, 4-ethyl-2-methyl- | 136 | C9H12O | 002219-73-0 | 91 |
| 4 | Phenol, 3-ethyl-5-methyl- | 136 | C9H12O | 000698-71-5 | 91 |
| 5 | Phenol, 2-ethyl-5-methyl- | 136 | C9H12O | 001687-61-2 | 91 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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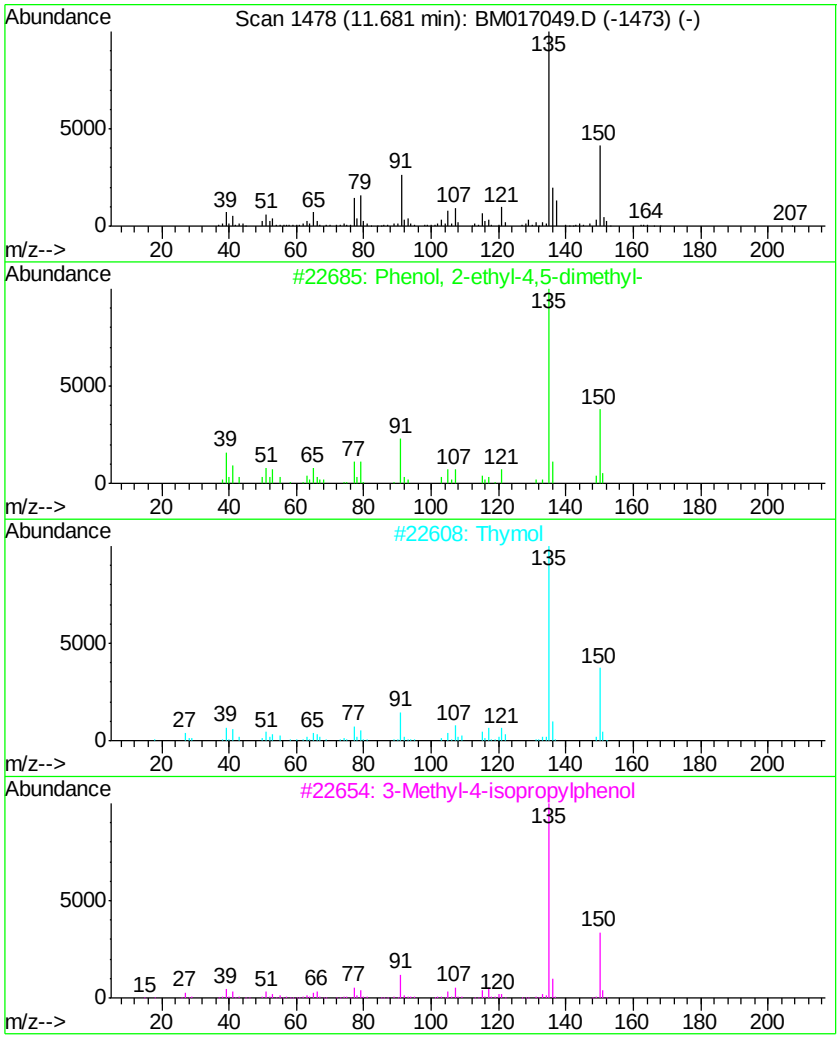
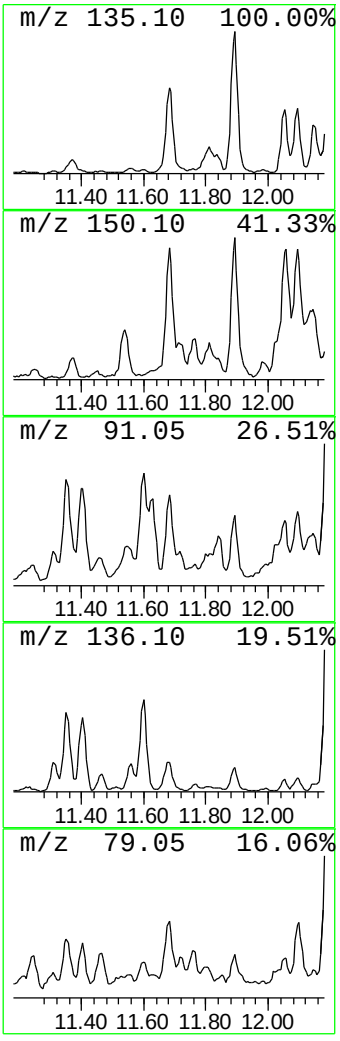
Peak Number 32 Phenol, 2-ethyl-4,5-dimethyl- Concentration Rank 39

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.68 | 5.02 ng/ul | 597314 | Naphthalene-d8 | 10.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2-ethyl-4,5-dimethyl- | 150 | C10H14O | 002219-78-5 | 94 |
| 2 | Thymol | 150 | C10H14O | 000089-83-8 | 72 |
| 3 | 3-Methyl-4-isopropylphenol | 150 | C10H14O | 003228-02-2 | 72 |
| 4 | 4-Hydroxy-3-methylacetophenone | 150 | C9H10O2 | 000876-02-8 | 70 |
| 5 | Thymol | 150 | C10H14O | 000089-83-8 | 64 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

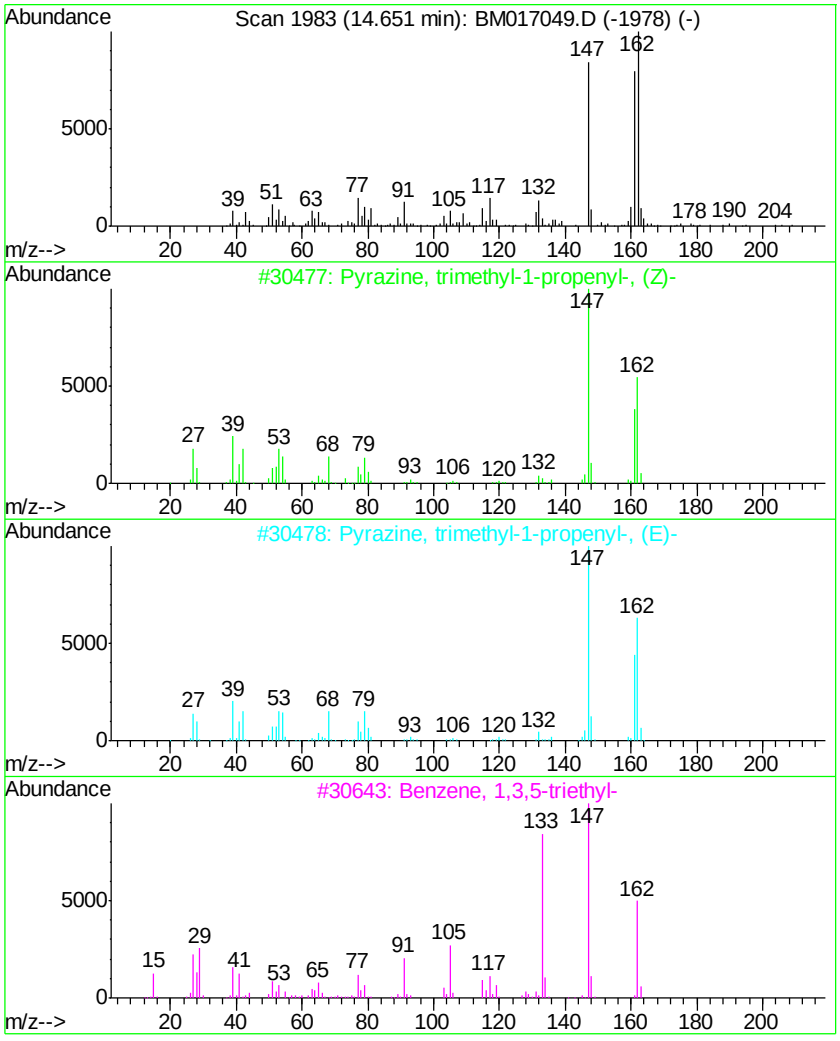
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

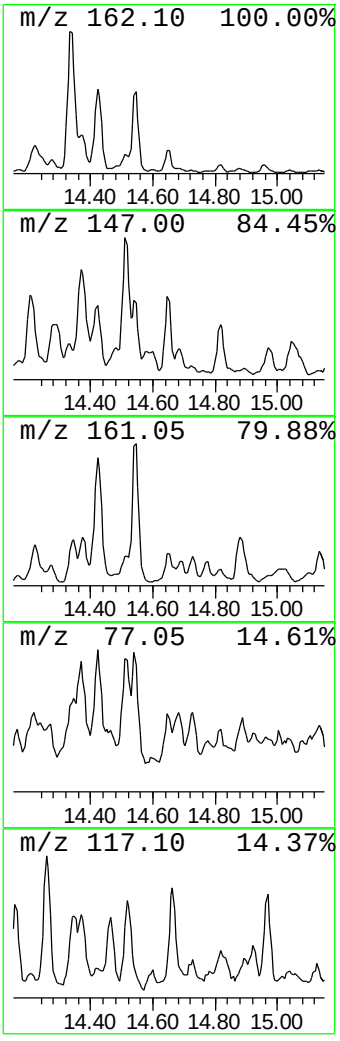
**********

Peak Number 60 Pyrazine, trimethyl-1-prope... Concentration Rank 53

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.65 | 3.98 ng/ul | 722790 | Acenaphthene-d10 | 14.33 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pyrazine, trimethyl-1-propenyl-,... | 162 | C10H14N2 | 055138-75-5 | 64 |
| 2 | Pyrazine, trimethyl-1-propenyl-,... | 162 | C10H14N2 | 055138-79-9 | 58 |
| 3 | Benzene, 1,3,5-triethyl- | 162 | C12H18 | 000102-25-0 | 49 |
| 4 | Phenol, 4-(3-methyl-2-butenyl)- | 162 | C11H14O | 001200-09-5 | 49 |
| 5 | 5,8-Dimethyl-1,2,3,4-tetrahydroq... | 162 | C10H14N2 | 066102-39-4 | 47 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

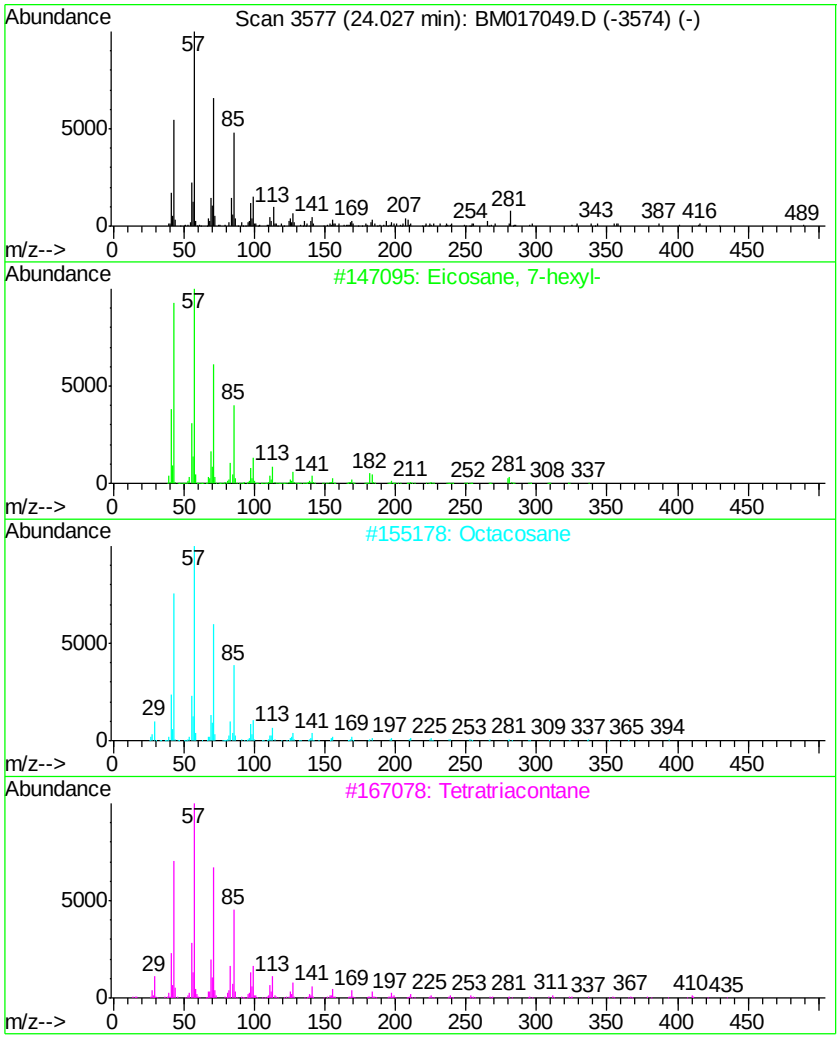
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

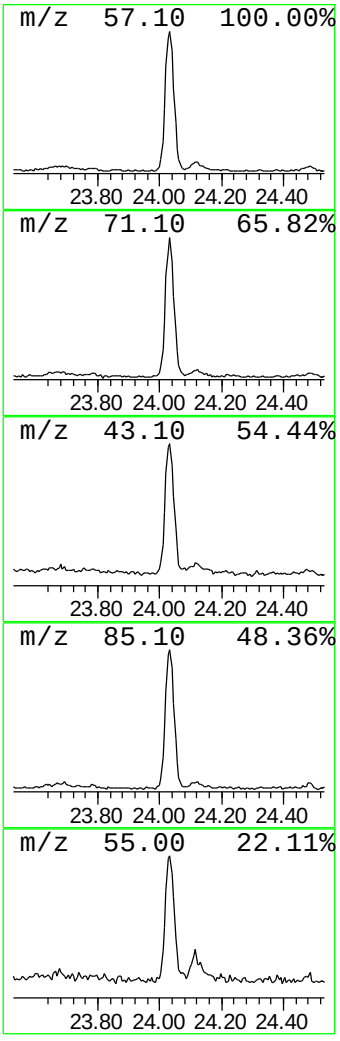
**********

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 69

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 24.03 | 2.13 ng/ul | 405841 | Perylene-d12 | 23.50 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Eicosane, 7-hexyl- | 366 | C26H54 | 055333-99-8 | 91 |
| 2 | Octacosane | 394 | C28H58 | 000630-02-4 | 90 |
| 3 | Tetratriacontane | 479 | C34H70 | 014167-59-0 | 90 |
| 4 | Heptadecane, 9-octyl- | 352 | C25H52 | 007225-64-1 | 90 |
| 5 | Octadecane, 2-methyl- | 268 | C19H40 | 001560-88-9 | 89 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017049.D
Acq On : 05 Oct 2018 23:28
Operator : MJ/SJ
Sample : J5298-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** E62T5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

| | | | | | Internal Standard | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| Octahydropyrrolo[... | 7.52 | 6.2 | ng/ul | 473750 | 1 | 7.70 | 1537200 | 20.0 |
| Indene | 8.23 | 4.9 | ng/ul | 374767 | 1 | 7.70 | 1537200 | 20.0 |
| 2-Cyclopenten-1-o... | 8.35 | 6.9 | ng/ul | 530260 | 1 | 7.70 | 1537200 | 20.0 |
| (DEL) Alkane: Cyc... | 8.66 | 8.7 | ng/ul | 668670 | 1 | 7.70 | 1537200 | 20.0 |
| Benzofuran, 2,3-d... | 8.76 | 14.0 | ng/ul | 1079020 | 1 | 7.70 | 1537200 | 20.0 |
| unknown-01 | 8.96 | 5.7 | ng/ul | 438490 | 1 | 7.70 | 1537200 | 20.0 |
| 2-Cyclopenten-1-o... | 9.05 | 15.7 | ng/ul | 1206680 | 1 | 7.70 | 1537200 | 20.0 |
| 1,7,7-Trimethylbi... | 9.11 | 4.5 | ng/ul | 538135 | 2 | 10.48 | 2378000 | 20.0 |
| Benzofuran, 7-met... | 9.15 | 5.0 | ng/ul | 596512 | 2 | 10.48 | 2378000 | 20.0 |
| Benzofuran, 2-met... | 9.23 | 17.3 | ng/ul | 2053750 | 2 | 10.48 | 2378000 | 20.0 |
| 4-Octyne, 2-methyl- | 9.45 | 6.1 | ng/ul | 720463 | 2 | 10.48 | 2378000 | 20.0 |
| 2-Methoxy-5-methy... | 9.72 | 5.6 | ng/ul | 664632 | 2 | 10.48 | 2378000 | 20.0 |
| 1H-Pyrazole, 1,3,... | 9.78 | 8.2 | ng/ul | 970947 | 2 | 10.48 | 2378000 | 20.0 |
| 1-Methyl-2-methyl... | 9.85 | 3.4 | ng/ul | 402497 | 2 | 10.48 | 2378000 | 20.0 |
| 2-Methylindene | 9.99 | 4.2 | ng/ul | 498653 | 2 | 10.48 | 2378000 | 20.0 |
| unknown-02 | 10.37 | 11.6 | ng/ul | 1375170 | 2 | 10.48 | 2378000 | 20.0 |
| unknown-03 | 10.54 | 4.2 | ng/ul | 496296 | 2 | 10.48 | 2378000 | 20.0 |
| Benzofuran, 4,7-d... | 10.72 | 4.0 | ng/ul | 481748 | 2 | 10.48 | 2378000 | 20.0 |
| Phenol, 2-propyl- | 10.75 | 3.9 | ng/ul | 457956 | 2 | 10.48 | 2378000 | 20.0 |
| 1H-Benzimidazole,... | 10.89 | 5.4 | ng/ul | 637047 | 2 | 10.48 | 2378000 | 20.0 |
| Phenol, 2-ethyl-5... | 11.02 | 7.6 | ng/ul | 899466 | 2 | 10.48 | 2378000 | 20.0 |
| Phenol, 2,4,6-tri... | 11.06 | 24.4 | ng/ul | 2903030 | 2 | 10.48 | 2378000 | 20.0 |
| unknown-04 | 11.16 | 2.5 | ng/ul | 290901 | 2 | 10.48 | 2378000 | 20.0 |
| 2-Hexenoic acid, ... | 11.24 | 4.4 | ng/ul | 526320 | 2 | 10.48 | 2378000 | 20.0 |
| Phenol, 2-ethyl-4... | 11.35 | 7.9 | ng/ul | 937161 | 2 | 10.48 | 2378000 | 20.0 |
| Bicyclo[3.1.0]hex... | 11.40 | 3.7 | ng/ul | 445157 | 2 | 10.48 | 2378000 | 20.0 |
| Phenol, 2-(1-meth... | 11.54 | 4.3 | ng/ul | 511068 | 2 | 10.48 | 2378000 | 20.0 |
| Phenol, 2-(1-meth... | 11.60 | 8.9 | ng/ul | 1056090 | 2 | 10.48 | 2378000 | 20.0 |
| Phenol, 2-ethyl-4... | 11.68 | 5.0 | ng/ul | 597314 | 2 | 10.48 | 2378000 | 20.0 |
| Pyrazine, trimeth... | 14.65 | 4.0 | ng/ul | 722790 | 3 | 14.33 | 3632120 | 20.0 |
| (DEL) Alkane: Str... | 24.03 | 2.1 | ng/ul | 405841 | 6 | 23.50 | 3804820 | 20.0 |