LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

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_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062053.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.434 | 21 | 25 | 28 | rBV3 | 10662 | 16381 | 0.86% | 0.057% |
| 2 | 3.475 | 28 | 32 | 39 | rVB2 | 61461 | 87882 | 4.62% | 0.304% |
| 3 | 3.716 | 70 | 73 | 76 | rBV3 | 8936 | 12568 | 0.66% | 0.043% |
| 4 | 3.857 | 93 | 97 | 107 | rBV | 86905 | 149406 | 7.85% | 0.517% |
| 5 | 6.854 | 600 | 607 | 610 | rBV6 | 6771 | 14767 | 0.78% | 0.051% |
| 6 | 7.200 | 660 | 666 | 676 | rBV | 101857 | 196323 | 10.31% | 0.679% |
| 7 | 7.365 | 687 | 694 | 701 | rBV | 186621 | 317071 | 16.66% | 1.097% |
| 8 | 7.570 | 722 | 729 | 738 | rVV2 | 281929 | 481155 | 25.27% | 1.664% |
| 9 | 7.894 | 779 | 784 | 788 | rBV4 | 10420 | 24725 | 1.30% | 0.086% |
| 10 | 7.935 | 788 | 791 | 797 | rVB5 | 10550 | 16704 | 0.88% | 0.058% |
| 11 | 8.041 | 802 | 809 | 816 | rVV | 213005 | 371037 | 19.49% | 1.283% |
| 12 | 8.129 | 818 | 824 | 828 | rVV6 | 16298 | 29877 | 1.57% | 0.103% |
| 13 | 8.393 | 863 | 869 | 877 | rBV5 | 33545 | 57602 | 3.03% | 0.199% |
| 14 | 8.681 | 912 | 918 | 922 | rBV8 | 12861 | 27447 | 1.44% | 0.095% |
| 15 | 8.751 | 922 | 930 | 937 | rVV | 289335 | 511339 | 26.86% | 1.769% |
| 16 | 8.934 | 953 | 961 | 964 | rBV7 | 18005 | 32300 | 1.70% | 0.112% |
| 17 | 8.992 | 966 | 971 | 975 | rVV3 | 50619 | 78496 | 4.12% | 0.272% |
| 18 | 9.210 | 1000 | 1008 | 1016 | rBV | 317303 | 566390 | 29.75% | 1.959% |
| 19 | 9.269 | 1016 | 1018 | 1023 | rVB4 | 15999 | 19799 | 1.04% | 0.068% |
| 20 | 9.392 | 1035 | 1039 | 1045 | rVB7 | 11930 | 17016 | 0.89% | 0.059% |
| 21 | 9.556 | 1061 | 1067 | 1071 | rBV9 | 19852 | 40700 | 2.14% | 0.141% |
| 22 | 9.650 | 1081 | 1083 | 1089 | rVB6 | 15308 | 20716 | 1.09% | 0.072% |
| 23 | 9.762 | 1095 | 1102 | 1103 | rBV6 | 12964 | 24842 | 1.30% | 0.086% |
| 24 | 9.868 | 1113 | 1120 | 1124 | rVV5 | 29704 | 62841 | 3.30% | 0.217% |
| 25 | 9.927 | 1124 | 1130 | 1137 | rVB | 308962 | 555692 | 29.19% | 1.922% |
| 26 | 10.203 | 1172 | 1177 | 1183 | rBV7 | 21406 | 48471 | 2.55% | 0.168% |
| 27 | 10.279 | 1185 | 1190 | 1196 | rVB7 | 31270 | 60318 | 3.17% | 0.209% |
| 28 | 10.379 | 1204 | 1207 | 1211 | rBV6 | 9353 | 14150 | 0.74% | 0.049% |
| 29 | 10.473 | 1213 | 1223 | 1230 | rBV | 473583 | 860885 | 45.22% | 2.978% |
| 30 | 10.632 | 1245 | 1250 | 1259 | rVB8 | 23532 | 51211 | 2.69% | 0.177% |
| 31 | 10.708 | 1259 | 1263 | 1266 | rVB6 | 14673 | 24137 | 1.27% | 0.083% |
| 32 | 10.755 | 1266 | 1271 | 1274 | rBV5 | 13039 | 22503 | 1.18% | 0.078% |
| 33 | 10.849 | 1279 | 1287 | 1294 | rBV | 336274 | 646607 | 33.97% | 2.237% |
| 34 | 10.990 | 1303 | 1311 | 1322 | rBV2 | 120323 | 289127 | 15.19% | 1.000% |
| 35 | 11.084 | 1324 | 1327 | 1333 | rVV8 | 18421 | 32290 | 1.70% | 0.112% |
| 36 | 11.213 | 1344 | 1349 | 1352 | rBV6 | 8531 | 12890 | 0.68% | 0.045% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

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_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 11.254 | 1352 | 1356 | 1363 | rVB9 | 25332 | 50599 | 2.66% | 0.175% |
| 38 | 11.325 | 1363 | 1368 | 1373 | rBV4 | 38327 | 63212 | 3.32% | 0.219% |
| 39 | 11.431 | 1379 | 1386 | 1393 | rVB4 | 108146 | 205154 | 10.78% | 0.710% |
| 40 | 11.489 | 1393 | 1396 | 1398 | rBV4 | 9194 | 13319 | 0.70% | 0.046% |
| 41 | 11.654 | 1419 | 1424 | 1428 | rBV6 | 46255 | 95651 | 5.02% | 0.331% |
| 42 | 11.965 | 1472 | 1477 | 1483 | rVB5 | 37841 | 79060 | 4.15% | 0.273% |
| 43 | 12.030 | 1484 | 1488 | 1492 | rBV6 | 13976 | 26771 | 1.41% | 0.093% |
| 44 | 12.100 | 1497 | 1500 | 1504 | rVB5 | 21016 | 29512 | 1.55% | 0.102% |
| 45 | 12.183 | 1504 | 1514 | 1519 | rBV2 | 156406 | 293738 | 15.43% | 1.016% |
| 46 | 12.247 | 1521 | 1525 | 1532 | rVB7 | 28369 | 59659 | 3.13% | 0.206% |
| 47 | 12.330 | 1537 | 1539 | 1544 | rVB6 | 13742 | 17775 | 0.93% | 0.061% |
| 48 | 12.394 | 1545 | 1550 | 1556 | rBV7 | 50882 | 78697 | 4.13% | 0.272% |
| 49 | 12.459 | 1557 | 1561 | 1562 | rBV4 | 29444 | 33934 | 1.78% | 0.117% |
| 50 | 12.541 | 1571 | 1575 | 1580 | rBV5 | 34820 | 57204 | 3.00% | 0.198% |
| 51 | 12.612 | 1583 | 1587 | 1590 | rVV6 | 29353 | 47565 | 2.50% | 0.165% |
| 52 | 12.647 | 1590 | 1593 | 1597 | rVV3 | 67102 | 107456 | 5.64% | 0.372% |
| 53 | 12.682 | 1597 | 1599 | 1608 | rVB7 | 72745 | 147659 | 7.76% | 0.511% |
| 54 | 12.759 | 1608 | 1612 | 1617 | rBV6 | 43268 | 68493 | 3.60% | 0.237% |
| 55 | 13.017 | 1653 | 1656 | 1660 | rBV6 | 27682 | 32099 | 1.69% | 0.111% |
| 56 | 13.088 | 1664 | 1668 | 1675 | rVB5 | 81911 | 152158 | 7.99% | 0.526% |
| 57 | 13.264 | 1696 | 1698 | 1700 | rBV3 | 14838 | 12871 | 0.68% | 0.045% |
| 58 | 13.364 | 1708 | 1715 | 1719 | rBV8 | 67647 | 160516 | 8.43% | 0.555% |
| 59 | 13.528 | 1738 | 1743 | 1748 | rVB6 | 48305 | 97623 | 5.13% | 0.338% |
| 60 | 13.787 | 1785 | 1787 | 1788 | rBV2 | 18933 | 13830 | 0.73% | 0.048% |
| 61 | 13.857 | 1797 | 1799 | 1802 | rBV4 | 17794 | 17315 | 0.91% | 0.060% |
| 62 | 13.898 | 1802 | 1806 | 1811 | rBV6 | 83741 | 164006 | 8.61% | 0.567% |
| 63 | 14.075 | 1830 | 1836 | 1842 | rVB | 739091 | 1072372 | 56.33% | 3.709% |
| 64 | 14.280 | 1866 | 1871 | 1873 | rBV5 | 39280 | 66135 | 3.47% | 0.229% |
| 65 | 14.310 | 1874 | 1876 | 1879 | rVV4 | 33827 | 39842 | 2.09% | 0.138% |
| 66 | 14.368 | 1880 | 1886 | 1899 | rVB | 766879 | 1310578 | 68.84% | 4.533% |
| 67 | 14.492 | 1902 | 1907 | 1916 | rVB5 | 94336 | 173080 | 9.09% | 0.599% |
| 68 | 14.598 | 1921 | 1925 | 1927 | rBV4 | 24658 | 33127 | 1.74% | 0.115% |
| 69 | 14.668 | 1932 | 1937 | 1944 | rVB | 472450 | 753234 | 39.57% | 2.605% |
| 70 | 14.827 | 1961 | 1964 | 1969 | rVB5 | 75983 | 112856 | 5.93% | 0.390% |
| 71 | 14.897 | 1972 | 1976 | 1987 | rVB6 | 110090 | 224452 | 11.79% | 0.776% |
| 72 | 15.120 | 2010 | 2014 | 2021 | rVB | 138856 | 224992 | 11.82% | 0.778% |
| 73 | 15.408 | 2058 | 2063 | 2068 | rVB | 569001 | 815086 | 42.81% | 2.819% |
| 74 | 15.661 | 2100 | 2106 | 2112 | rBV2 | 1139942 | 1707623 | 89.70% | 5.907% |
| 75 | 15.779 | 2121 | 2126 | 2131 | rBV | 453723 | 655163 | 34.41% | 2.266% |
| 76 | 15.884 | 2140 | 2144 | 2148 | rVB5 | 49346 | 72584 | 3.81% | 0.251% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

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_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 16.049 | 2168 | 2172 | 2178 | rVB7 | 92380 | 154426 | 8.11% | 0.534% |
| 78 | 16.307 | 2213 | 2216 | 2221 | rVB7 | 52768 | 82116 | 4.31% | 0.284% |
| 79 | 16.366 | 2222 | 2226 | 2230 | rBV | 157453 | 249144 | 13.09% | 0.862% |
| 80 | 16.489 | 2243 | 2247 | 2251 | rBV | 134762 | 176096 | 9.25% | 0.609% |
| 81 | 16.548 | 2252 | 2257 | 2263 | rVV2 | 203237 | 361187 | 18.97% | 1.249% |
| 82 | 16.607 | 2263 | 2267 | 2271 | rVB2 | 196742 | 266239 | 13.99% | 0.921% |
| 83 | 16.654 | 2272 | 2275 | 2278 | rBV2 | 82804 | 99041 | 5.20% | 0.343% |
| 84 | 16.813 | 2297 | 2302 | 2309 | rVB6 | 176919 | 390098 | 20.49% | 1.349% |
| 85 | 16.877 | 2309 | 2313 | 2317 | rBV2 | 150521 | 248963 | 13.08% | 0.861% |
| 86 | 16.948 | 2323 | 2325 | 2333 | rVB | 80412 | 116926 | 6.14% | 0.404% |
| 87 | 17.230 | 2366 | 2373 | 2378 | rVB | 1116775 | 1674611 | 87.96% | 5.793% |
| 88 | 17.418 | 2400 | 2405 | 2411 | rVB | 640931 | 959210 | 50.39% | 3.318% |
| 89 | 17.518 | 2416 | 2422 | 2427 | rVV | 1052208 | 1513544 | 79.50% | 5.235% |
| 90 | 17.565 | 2427 | 2430 | 2436 | rVB5 | 102021 | 145548 | 7.65% | 0.503% |
| 91 | 18.229 | 2540 | 2543 | 2548 | rVB2 | 108157 | 155287 | 8.16% | 0.537% |
| 92 | 18.299 | 2551 | 2555 | 2561 | rVV3 | 255035 | 349925 | 18.38% | 1.210% |
| 93 | 18.522 | 2588 | 2593 | 2603 | rBV | 246553 | 400804 | 21.05% | 1.386% |
| 94 | 19.562 | 2767 | 2770 | 2777 | rVB4 | 135893 | 190971 | 10.03% | 0.661% |
| 95 | 19.797 | 2805 | 2810 | 2815 | rBV2 | 1192434 | 1665586 | 87.49% | 5.761% |
| 96 | 21.313 | 3065 | 3068 | 3075 | rVB6 | 88294 | 131767 | 6.92% | 0.456% |
| 97 | 21.672 | 3124 | 3129 | 3138 | rVB | 646599 | 1064558 | 55.92% | 3.682% |
| 98 | 23.940 | 3511 | 3515 | 3523 | rVB3 | 115898 | 235994 | 12.40% | 0.816% |
| 99 | 24.668 | 3629 | 3639 | 3650 | rVB2 | 662844 | 1903741 | 100.00% | 6.585% |
| 100 | 24.885 | 3666 | 3676 | 3685 | rBV2 | 426756 | 1191275 | 62.58% | 4.121% |

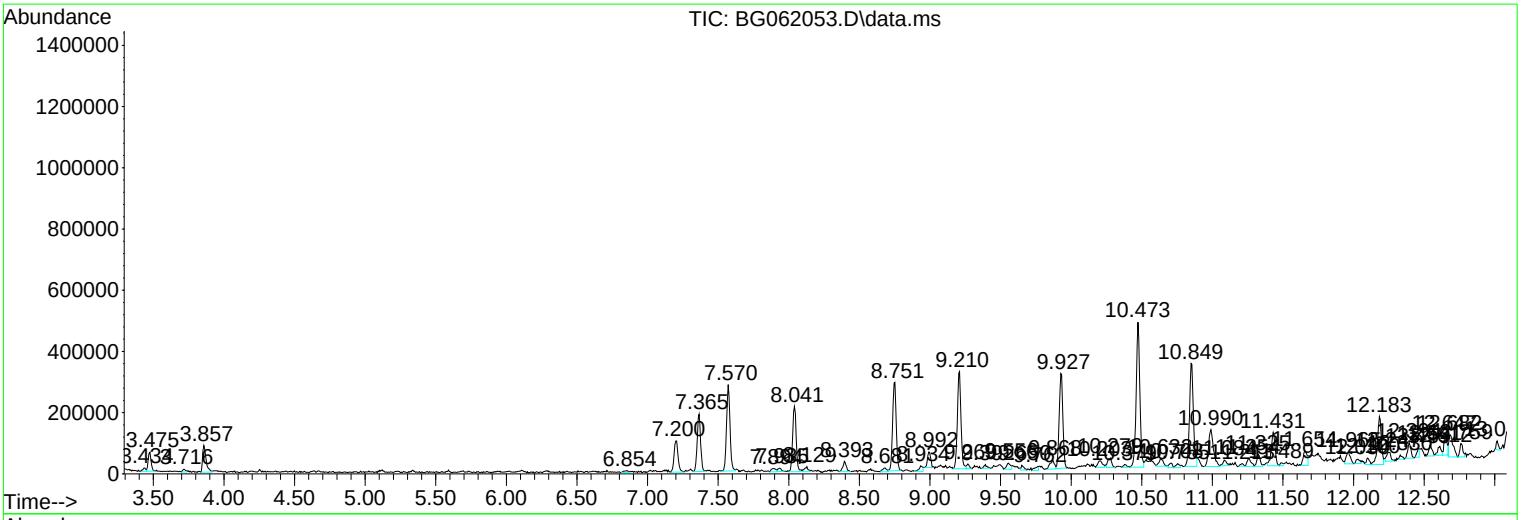
Sum of corrected areas: 28909722

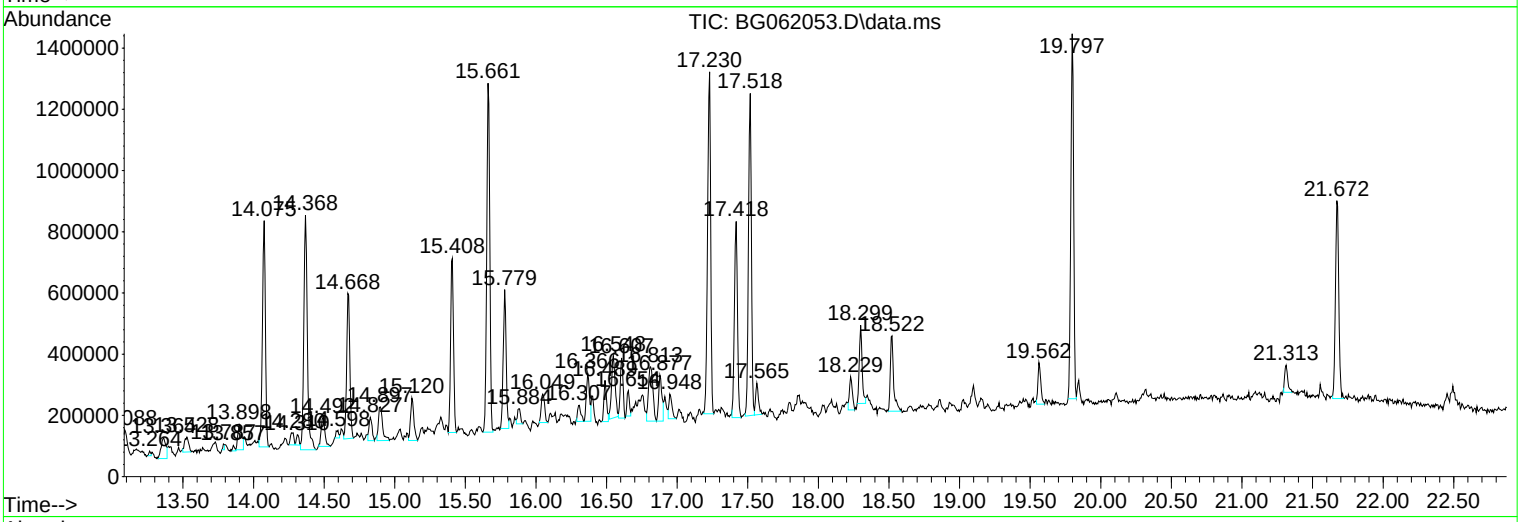
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

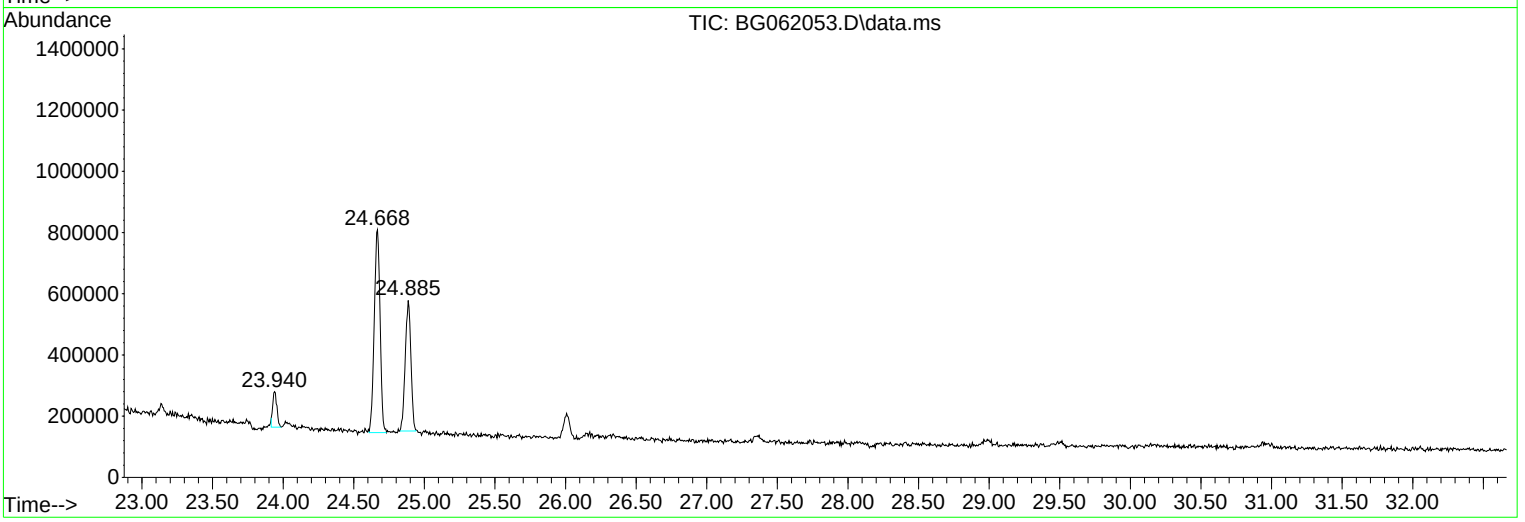
**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

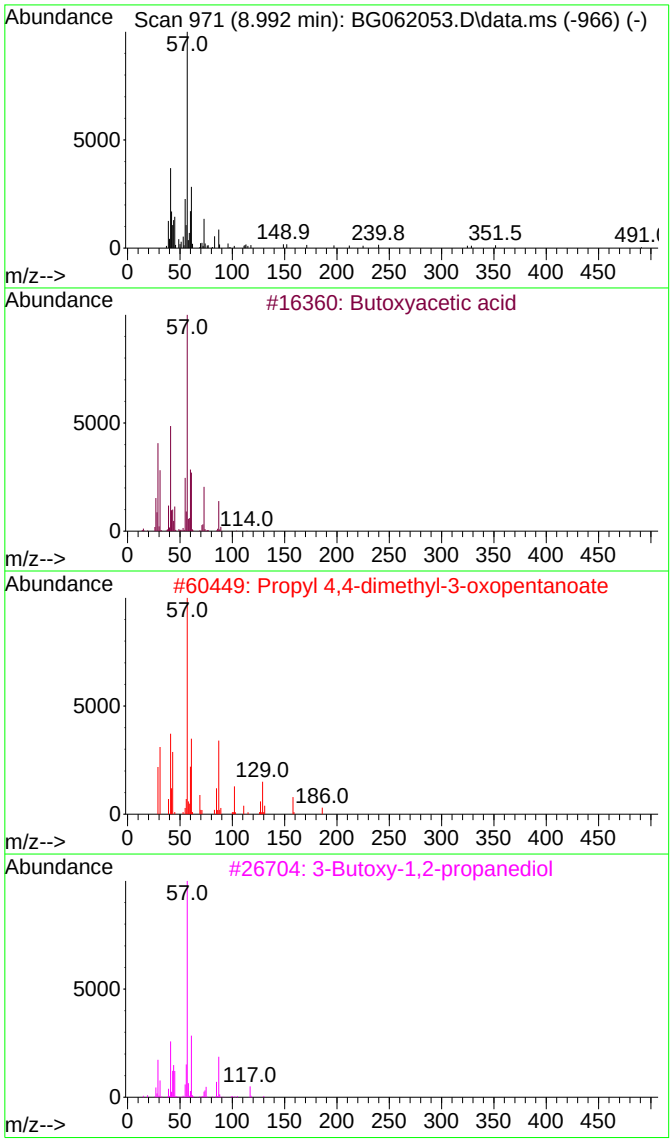
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

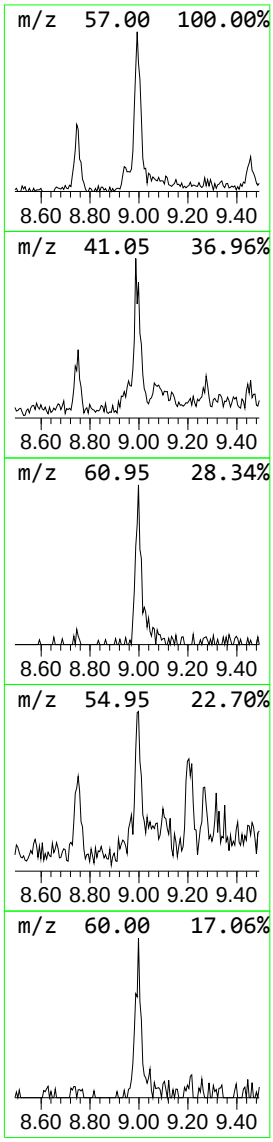
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 2 unknown-01 Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.992 | 4.23 ng/ul | 78496 | 1,4-Dichlorobenzene-d4 | 8.035 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butoxyacetic acid | 132 | C6H12O3 | 002516-93-0 | 38 |
| 2 | Propyl 4,4-dimethyl-3-oxopentanoate | 186 | C10H18O3 | 077067-73-3 | 33 |
| 3 | 3-Butoxy-1,2-propanediol | 148 | C7H16O3 | 000624-52-2 | 25 |
| 4 | Butoxyacetic acid | 132 | C6H12O3 | 002516-93-0 | 23 |
| 5 | Propanoic acid, 2,2-dimethyl- | 102 | C5H10O2 | 000075-98-9 | 11 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

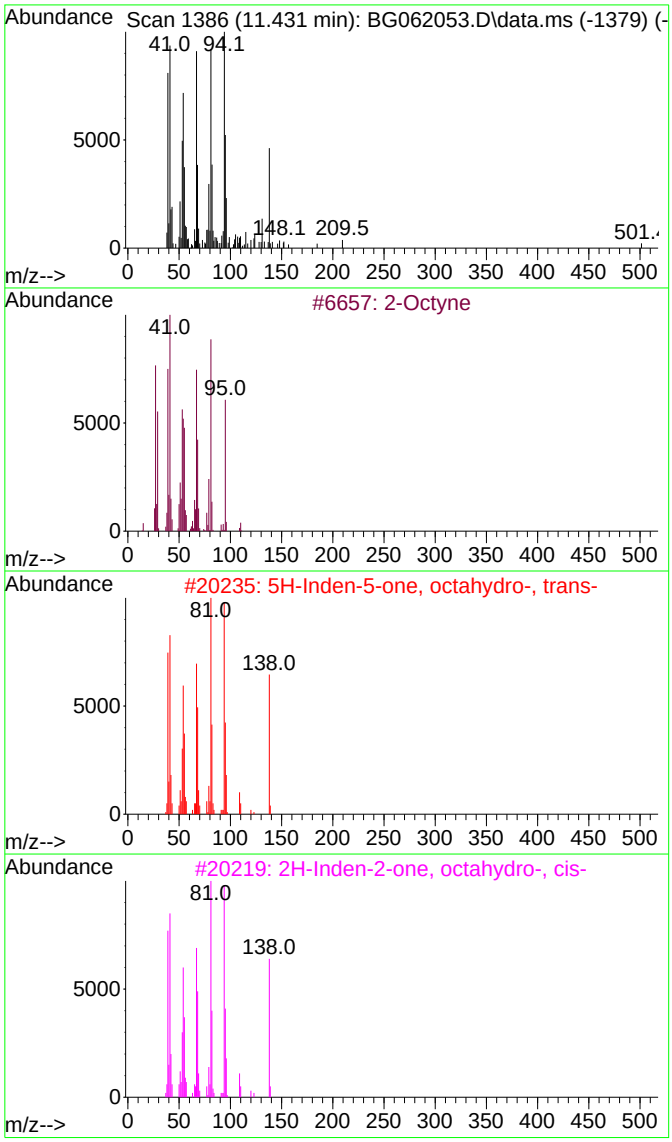
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

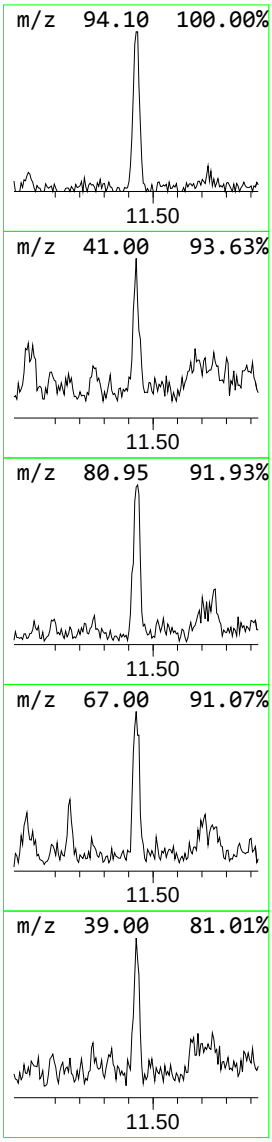
**********

Peak Number 3 2-Octyne Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.431 | 6.35 ng/ul | 205154 | Naphthalene-d8 | 10.855 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Octyne | 110 | C8H14 | 002809-67-8 | 90 |
| 2 | 5H-Inden-5-one, octahydro-, trans- | 138 | C9H14O | 004668-81-9 | 90 |
| 3 | 2H-Inden-2-one, octahydro-, cis- | 138 | C9H14O | 005689-04-3 | 76 |
| 4 | 2-Heptyne | 96 | C7H12 | 001119-65-9 | 70 |
| 5 | 2-Heptyne | 96 | C7H12 | 001119-65-9 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

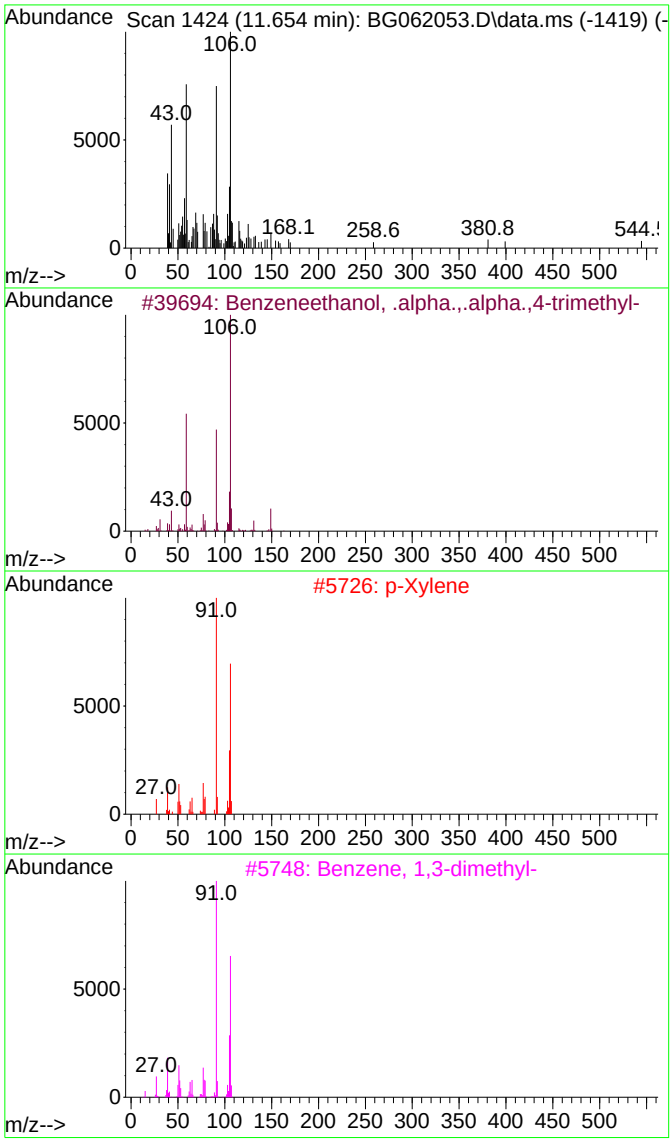
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

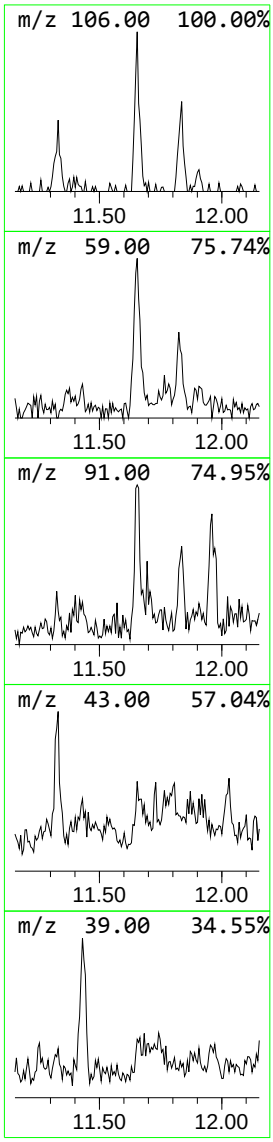
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 4 Benzeneethanol, .alpha.,.al... Concentration Rank 27

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.654 | 2.96 ng/ul | 95651 | Naphthalene-d8 | 10.855 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzeneethanol, .alpha.,.alpha.,... | 164 | C11H16O | 020834-59-7 | 64 |
| 2 | p-Xylene | 106 | C8H10 | 000106-42-3 | 43 |
| 3 | Benzene, 1,3-dimethyl- | 106 | C8H10 | 000108-38-3 | 43 |
| 4 | Benzene, 1,3-dimethyl- | 106 | C8H10 | 000108-38-3 | 41 |
| 5 | o-Xylene | 106 | C8H10 | 000095-47-6 | 41 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

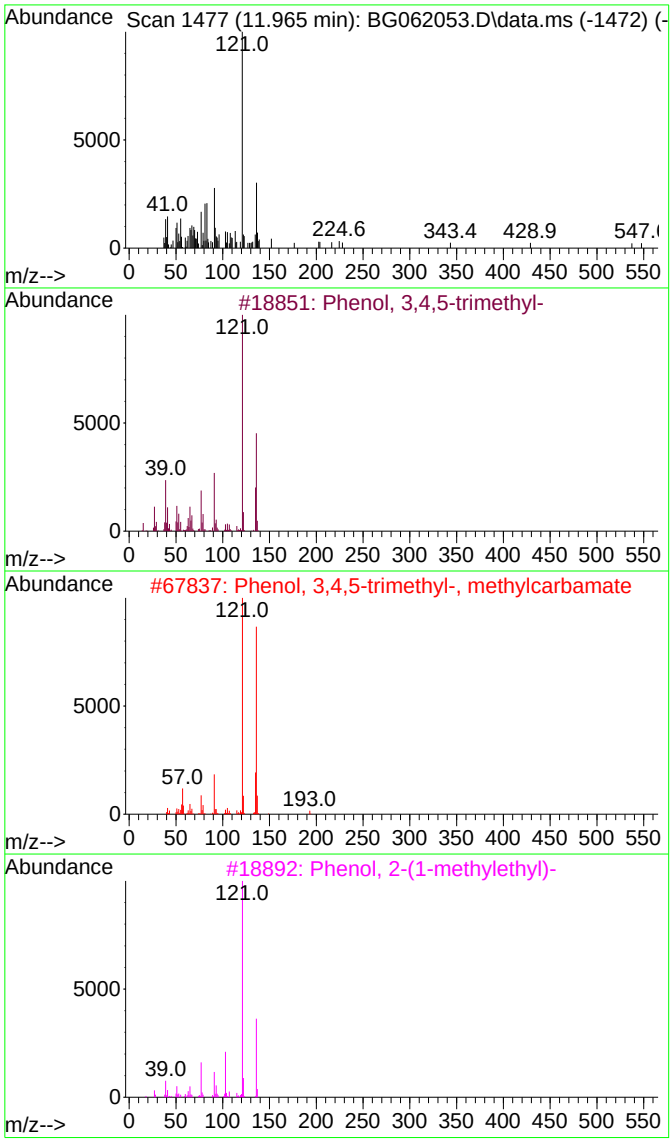
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

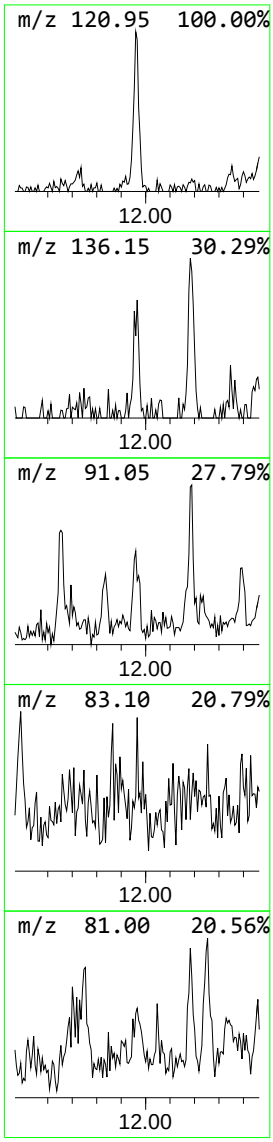
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 Phenol, 3,4,5-trimethyl- Concentration Rank 30

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.965 | 2.45 ng/ul | 79060 | Naphthalene-d8 | 10.855 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 3,4,5-trimethyl- | 136 | C9H12O | 000527-54-8 | 58 |
| 2 | Phenol, 3,4,5-trimethyl-, methyl... | 193 | C11H15NO2 | 002686-99-9 | 53 |
| 3 | Phenol, 2-(1-methylethyl)- | 136 | C9H12O | 000088-69-7 | 53 |
| 4 | Phenol, 2,3,6-trimethyl- | 136 | C9H12O | 002416-94-6 | 53 |
| 5 | Ethanone, 1-(2-hydroxyphenyl)- | 136 | C8H8O2 | 000118-93-4 | 53 |



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Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

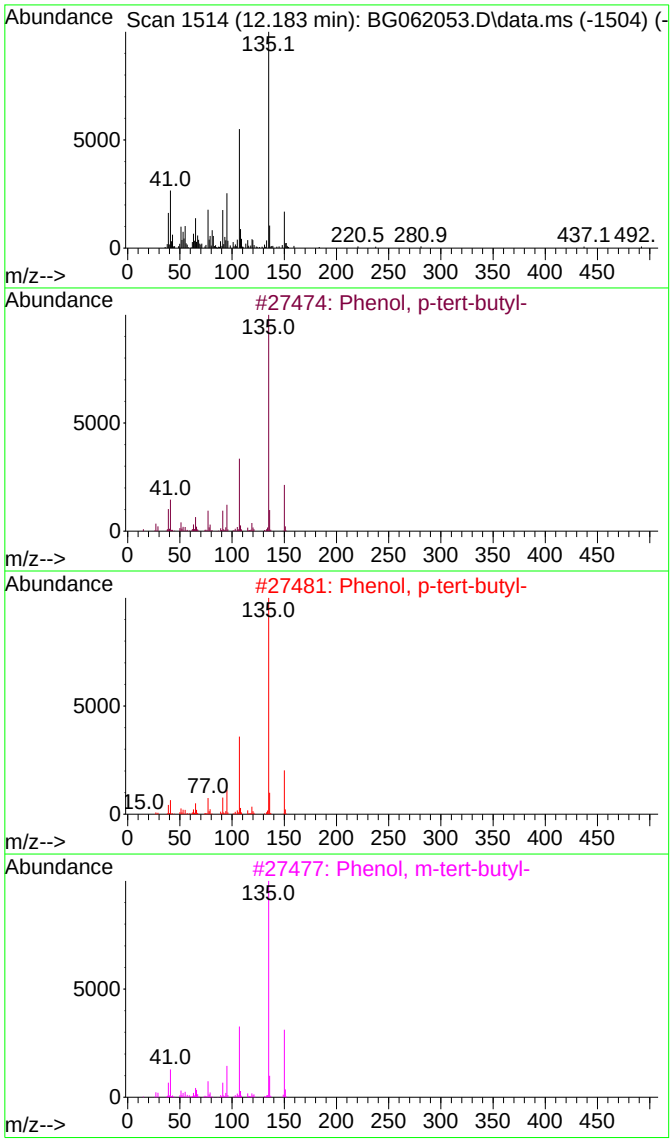
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

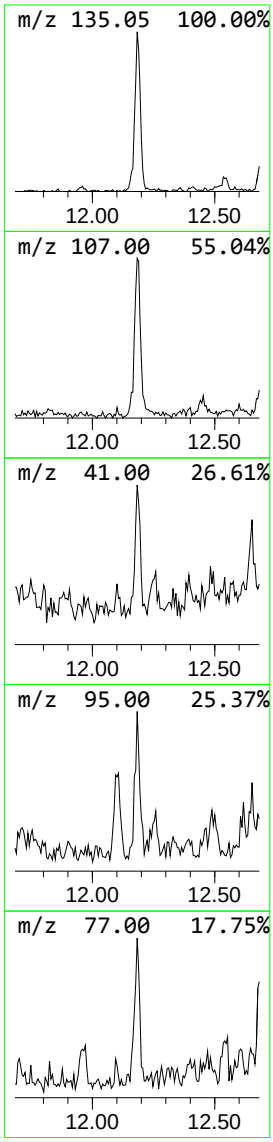
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 6 Phenol, p-tert-butyl- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.183 | 9.09 ng/ul | 293738 | Naphthalene-d8 | 10.855 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, p-tert-butyl- | 150 | C10H14O | 000098-54-4 | 95 |
| 2 | Phenol, p-tert-butyl- | 150 | C10H14O | 000098-54-4 | 93 |
| 3 | Phenol, m-tert-butyl- | 150 | C10H14O | 000585-34-2 | 90 |
| 4 | Phenol, m-tert-butyl- | 150 | C10H14O | 000585-34-2 | 90 |
| 5 | Phenol, 2-(1,1-dimethylethyl)- | 150 | C10H14O | 000088-18-6 | 72 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

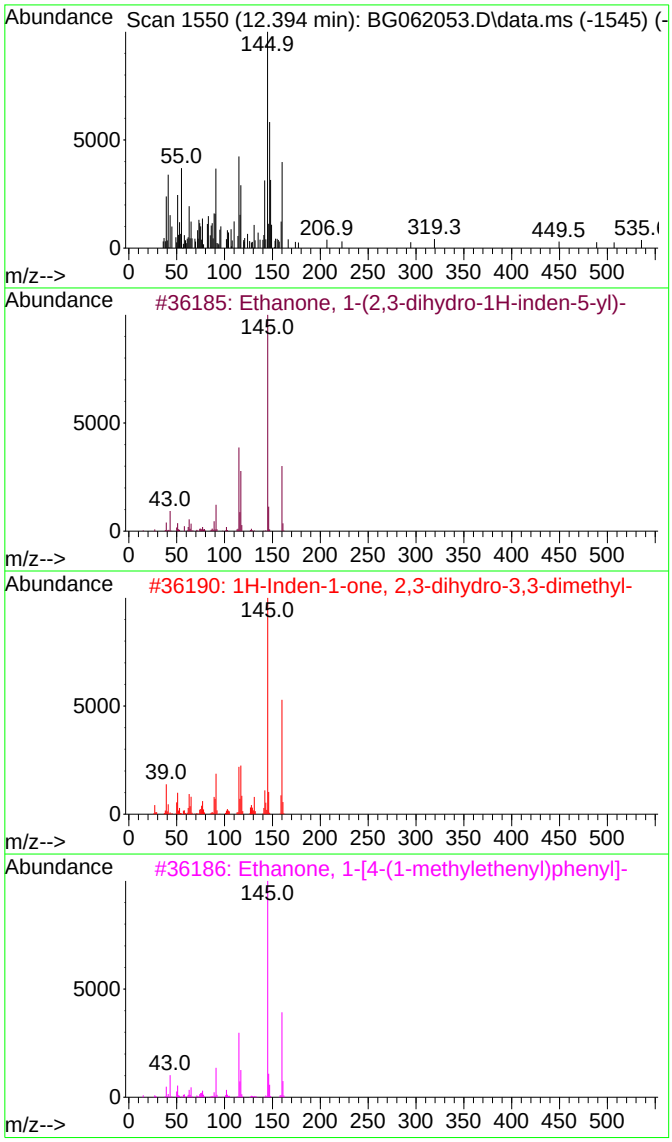
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

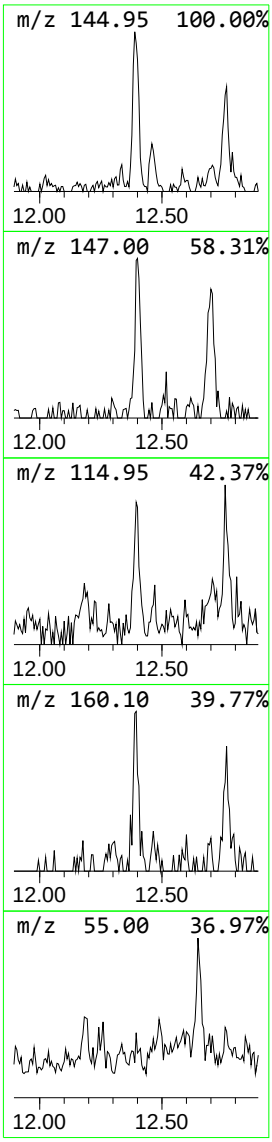
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 Ethanone, 1-(2,3-dihydro-1H... Concentration Rank 32

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.394 | 2.43 ng/ul | 78697 | Naphthalene-d8 | 10.855 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Ethanone, 1-(2,3-dihydro-1H-inde... | 160 | C11H12O | 004228-10-8 | 64 |
| 2 | 1H-Inden-1-one, 2,3-dihydro-3,3-... | 160 | C11H12O | 026465-81-6 | 53 |
| 3 | Ethanone, 1-[4-(1-methylethenyl)... | 160 | C11H12O | 005359-04-6 | 49 |
| 4 | 2-Ethyl-3-methyl-1H-pyrrolo[2,3-... | 160 | C10H12N2 | 1000436-85-1 | 46 |
| 5 | 1H-Inden-1-one, 2,3-dihydro-3,3-... | 160 | C11H12O | 026465-81-6 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

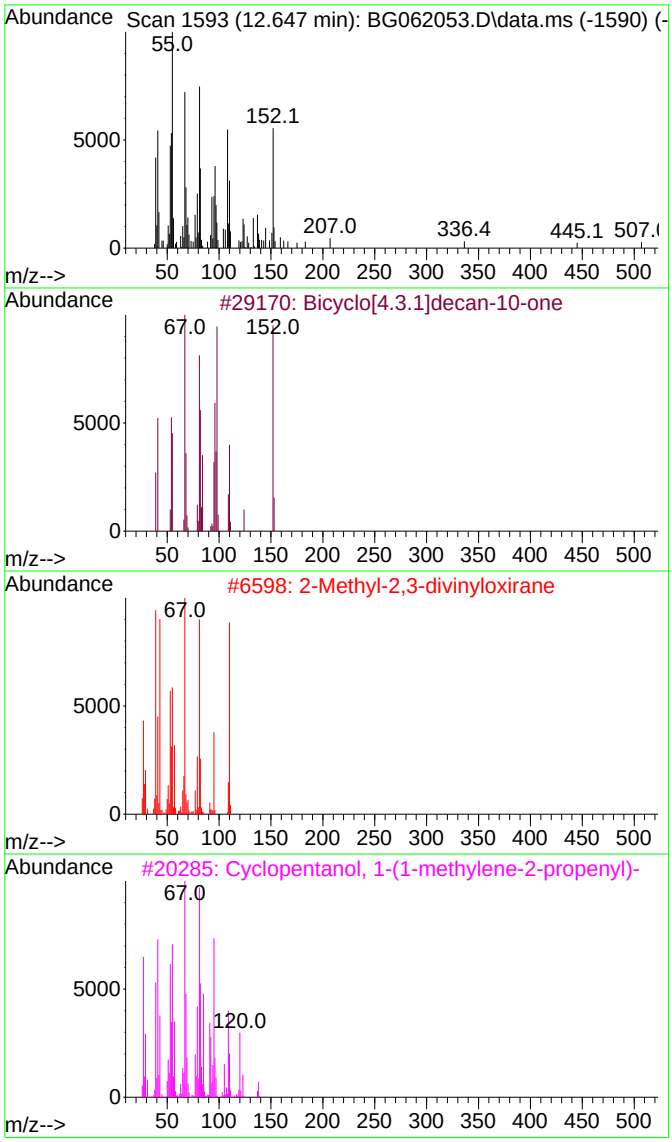
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

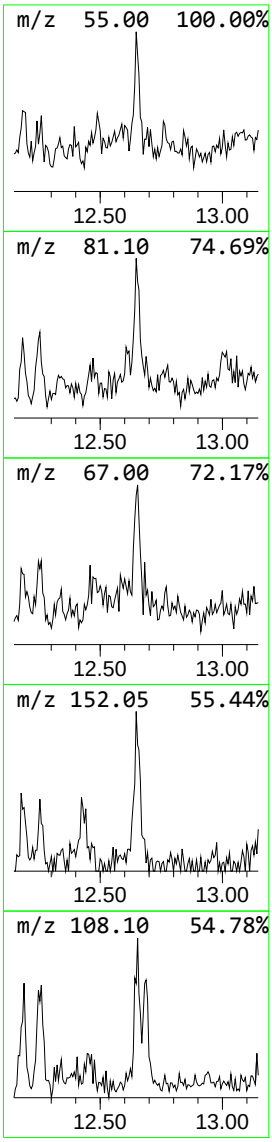
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 Bicyclo[4.3.1]decan-10-one Concentration Rank 22

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.647 | 3.32 ng/ul | 107456 | Naphthalene-d8 | 10.855 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Bicyclo[4.3.1]decan-10-one | 152 | C10H16O | 020440-21-5 | 70 |
| 2 | 2-Methyl-2,3-divinyloxirane | 110 | C7H10O | 070597-50-1 | 62 |
| 3 | Cyclopentanol, 1-(1-methylene-2-... | 138 | C9H14O | 078158-11-9 | 58 |
| 4 | 3-Heptyne | 96 | C7H12 | 002586-89-2 | 58 |
| 5 | 1-Decalone (cis-trans) | 152 | C10H16O | 004832-16-0 | 55 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

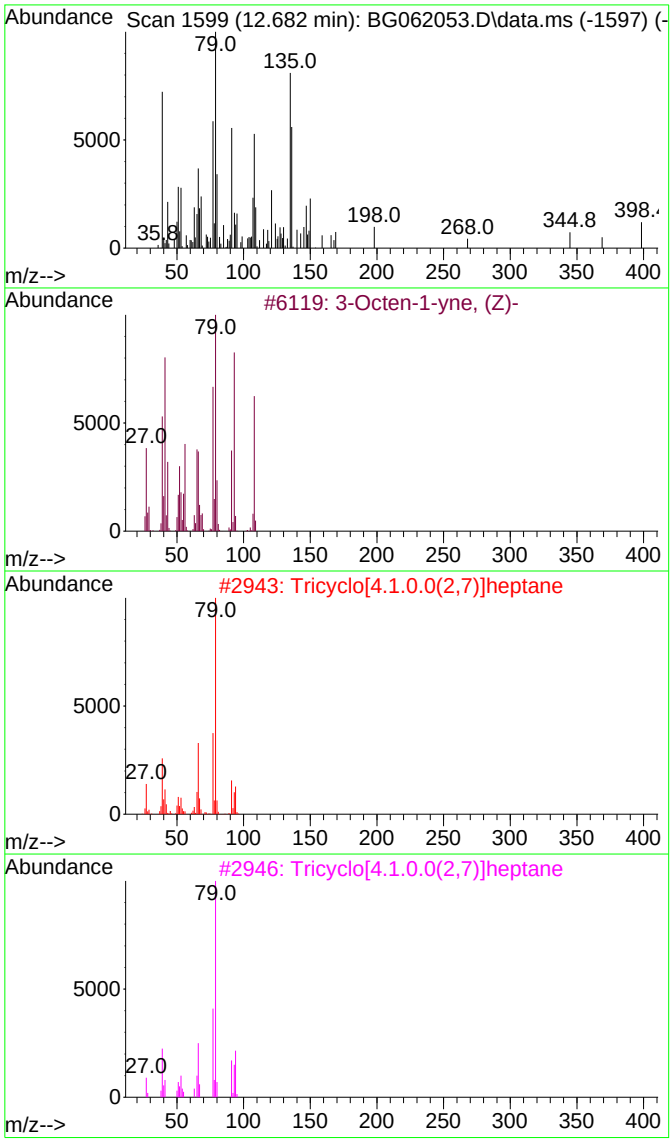
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

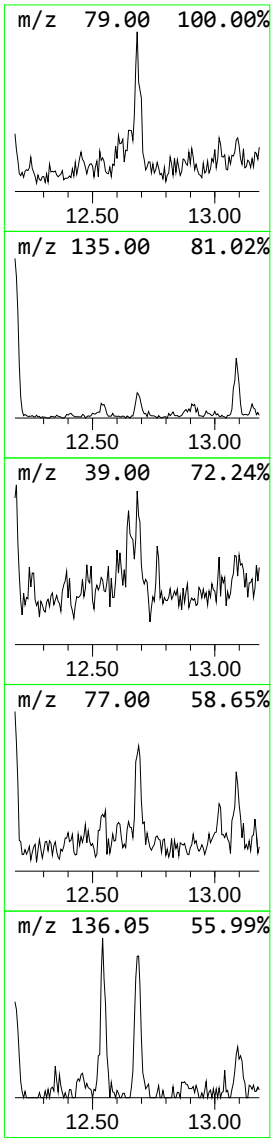
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 9 unknown-02 Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.682 | 4.57 ng/ul | 147659 | Naphthalene-d8 | 10.855 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Octen-1-yne, (Z)- | 108 | C8H12 | 042091-89-4 | 38 |
| 2 | Tricyclo[4.1.0.0(2,7)]heptane | 94 | C7H10 | 000287-13-8 | 30 |
| 3 | Tricyclo[4.1.0.0(2,7)]heptane | 94 | C7H10 | 000287-13-8 | 27 |
| 4 | 1,3-Cycloheptadiene | 94 | C7H10 | 004054-38-0 | 27 |
| 5 | 2,5-Cyclohexadien-1-one, 3,4,4-t... | 136 | C9H12O | 017429-31-1 | 25 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

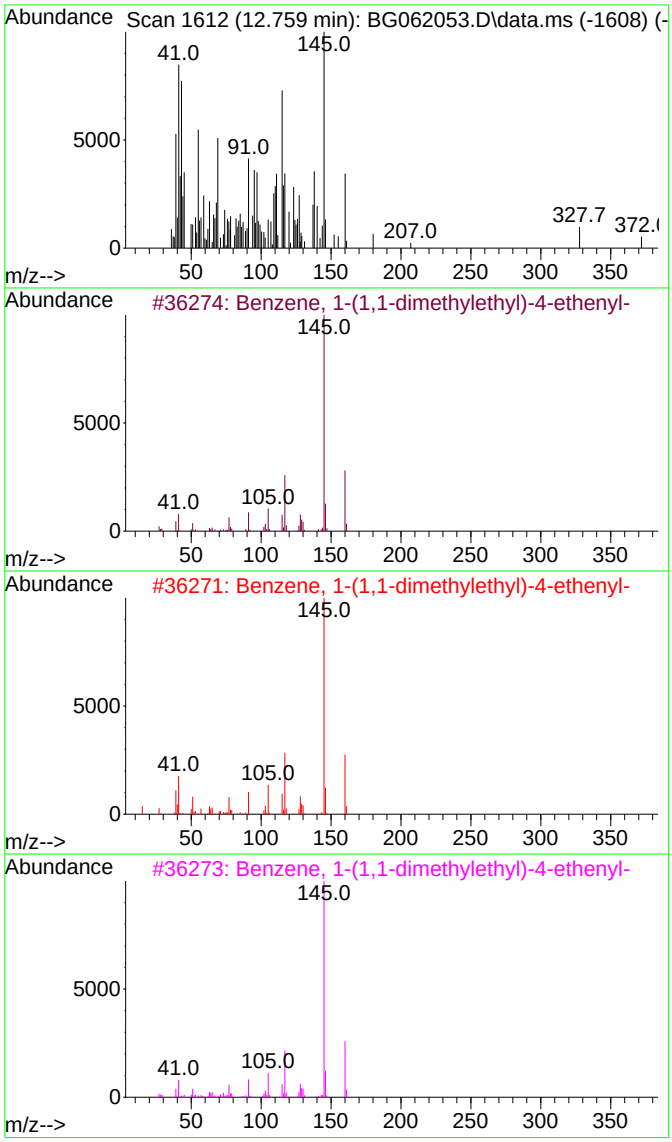
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

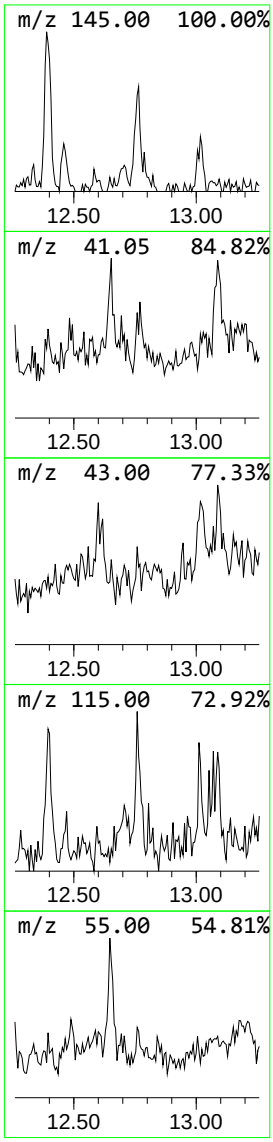
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 10 Benzene, 1-(1,1-dimethyleth... Concentration Rank 33

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.759 | 2.12 ng/ul | 68493 | Naphthalene-d8 | 10.855 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-(1,1-dimethylethyl)-4... | 160 | C12H16 | 001746-23-2 | 50 |
| 2 | Benzene, 1-(1,1-dimethylethyl)-4... | 160 | C12H16 | 001746-23-2 | 50 |
| 3 | Benzene, 1-(1,1-dimethylethyl)-4... | 160 | C12H16 | 001746-23-2 | 43 |
| 4 | 6-Amino-2,3-difluorophenol | 145 | C6H5F2NO | 115551-33-2 | 38 |
| 5 | Benzene, (2,2-dimethyl-1-methyle... | 160 | C12H16 | 005676-29-9 | 35 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

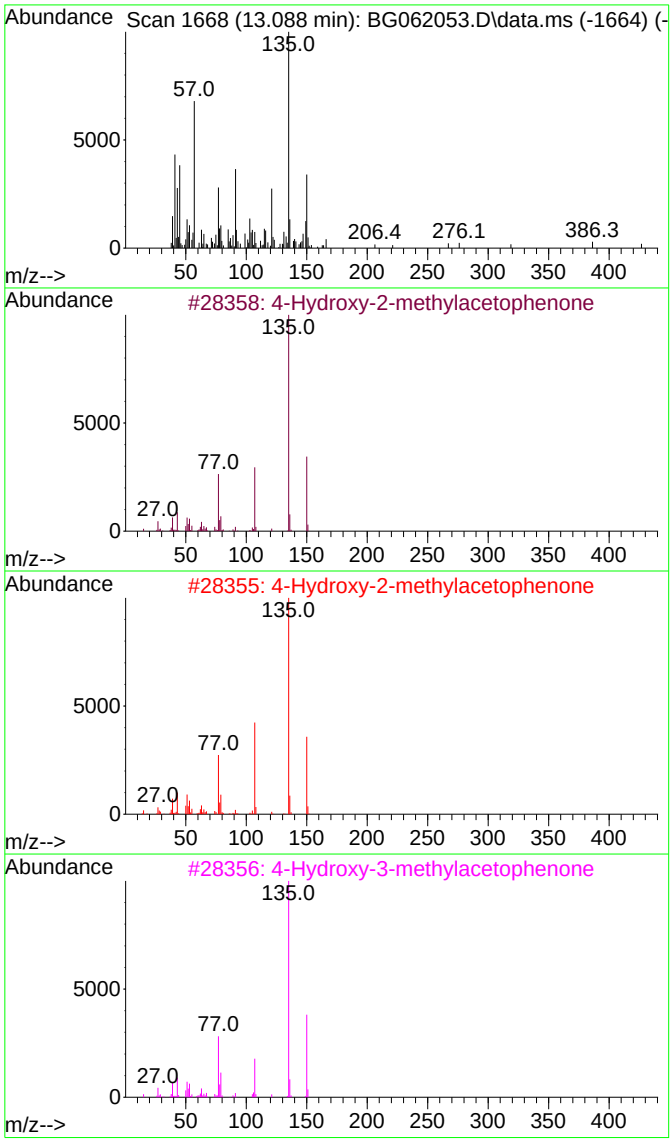
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

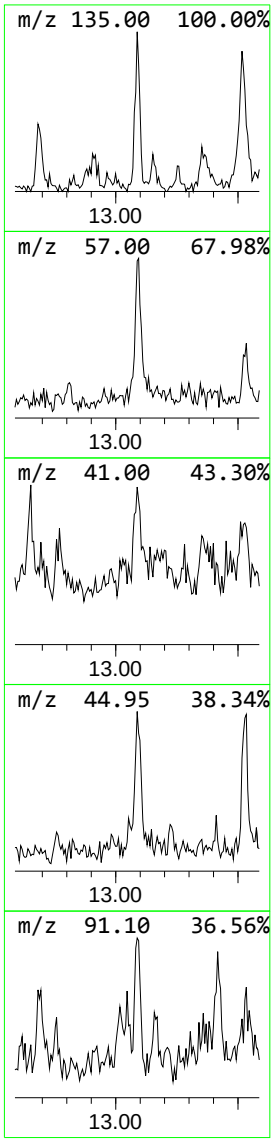
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 11 4-Hydroxy-2-methylacetophenone Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.088 | 4.04 ng/ul | 152158 | Acenaphthene-d10 | 14.668 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Hydroxy-2-methylacetophenone | 150 | C9H10O2 | 000875-59-2 | 64 |
| 2 | 4-Hydroxy-2-methylacetophenone | 150 | C9H10O2 | 000875-59-2 | 64 |
| 3 | 4-Hydroxy-3-methylacetophenone | 150 | C9H10O2 | 000876-02-8 | 64 |
| 4 | 2,5-Diethylphenol | 150 | C10H14O | 000876-20-0 | 62 |
| 5 | 3,4-Diethylphenol | 150 | C10H14O | 000875-85-4 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

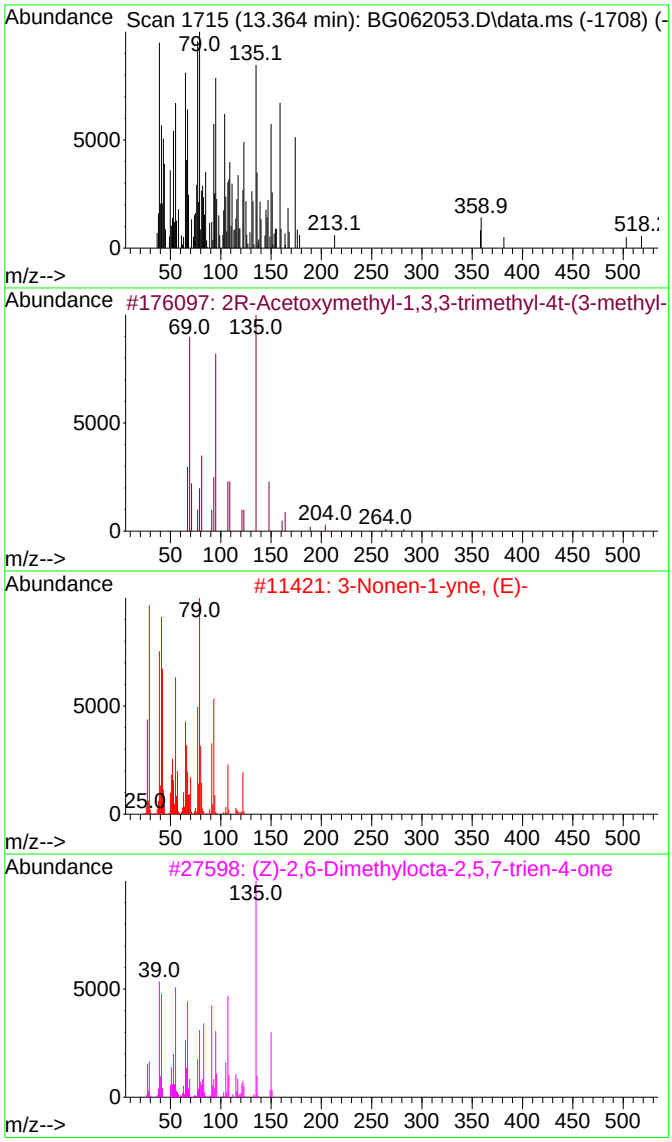
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

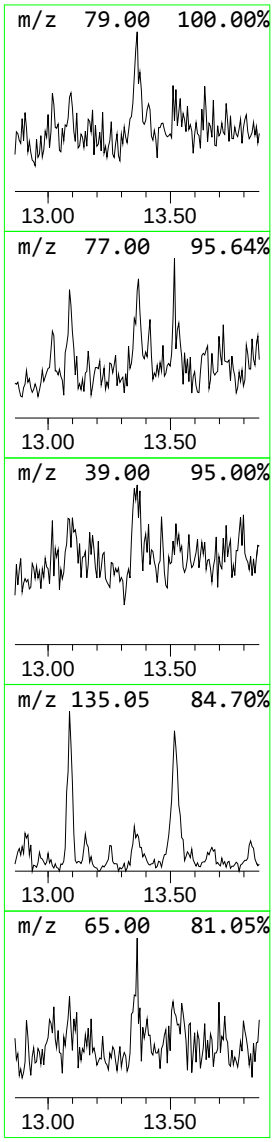
**********

Peak Number 12 unknown-03 Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.364 | 4.26 ng/ul | 160516 | Acenaphthene-d10 | 14.668 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2R-Acetoxymethyl-1,3,3-trimethyl... | 282 | C17H30O3 | 1000146-23-9 | 47 |
| 2 | 3-Nonen-1-yne, (E)- | 122 | C9H14 | 070600-49-6 | 43 |
| 3 | (Z)-2,6-Dimethylocta-2,5,7-trien... | 150 | C10H14O | 033746-71-3 | 35 |
| 4 | Bicyclo[5.2.0]nonane, 1,7-dimeth... | 152 | C11H20 | 020130-83-0 | 35 |
| 5 | 2-Methyl-3,4-epoxy-1-butene | 84 | C5H8O | 1000432-31-7 | 30 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

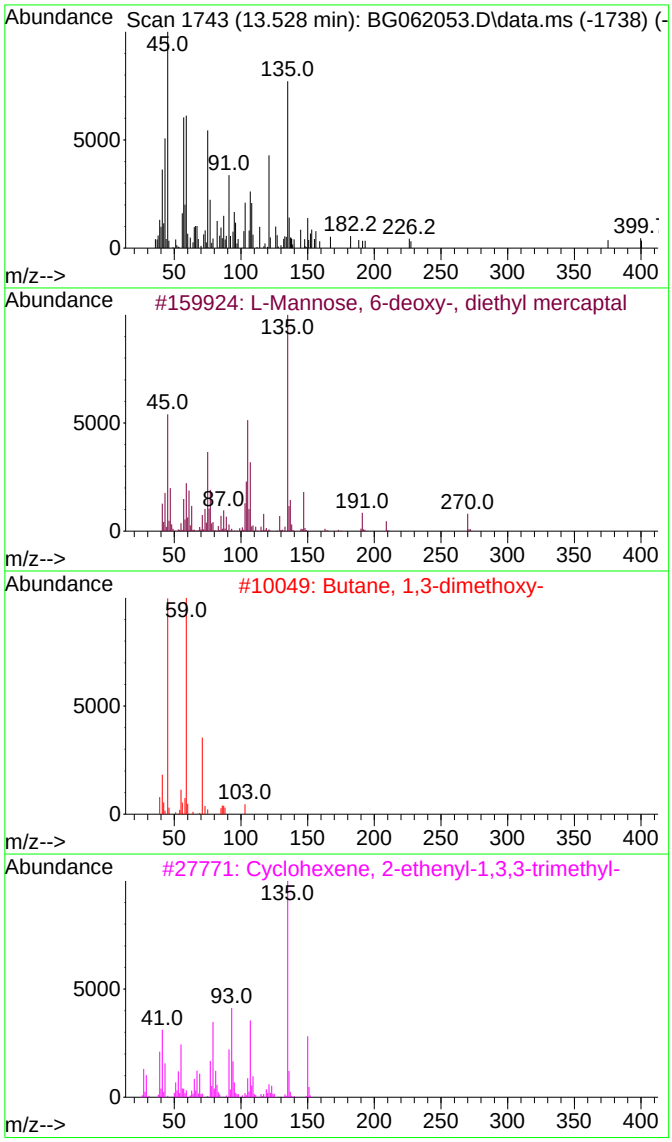
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

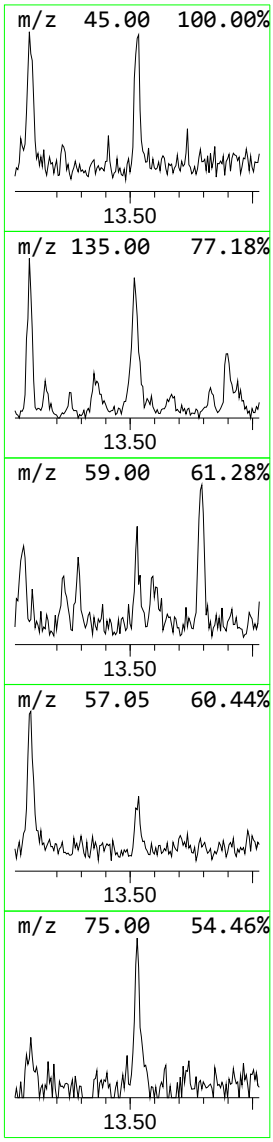
**********

Peak Number 13 unknown-04 Concentration Rank 28

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.528 | 2.59 ng/ul | 97623 | Acenaphthene-d10 | 14.668 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | L-Mannose, 6-deoxy-, diethyl mer... | 270 | C10H22O4S2 | 006748-70-5 | 35 |
| 2 | Butane, 1,3-dimethoxy- | 118 | C6H14O2 | 010143-66-5 | 27 |
| 3 | Cyclohexene, 2-ethenyl-1,3,3-tri... | 150 | C11H18 | 005293-90-3 | 18 |
| 4 | 3,6-Dimethylbenzene-1,2-diamine,... | 150 | C9H14N2 | 1000499-85-0 | 18 |
| 5 | 1H-Pyrazolo[3,4-d]pyrimidin-4-amine | 135 | C5H5N5 | 002380-63-4 | 18 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

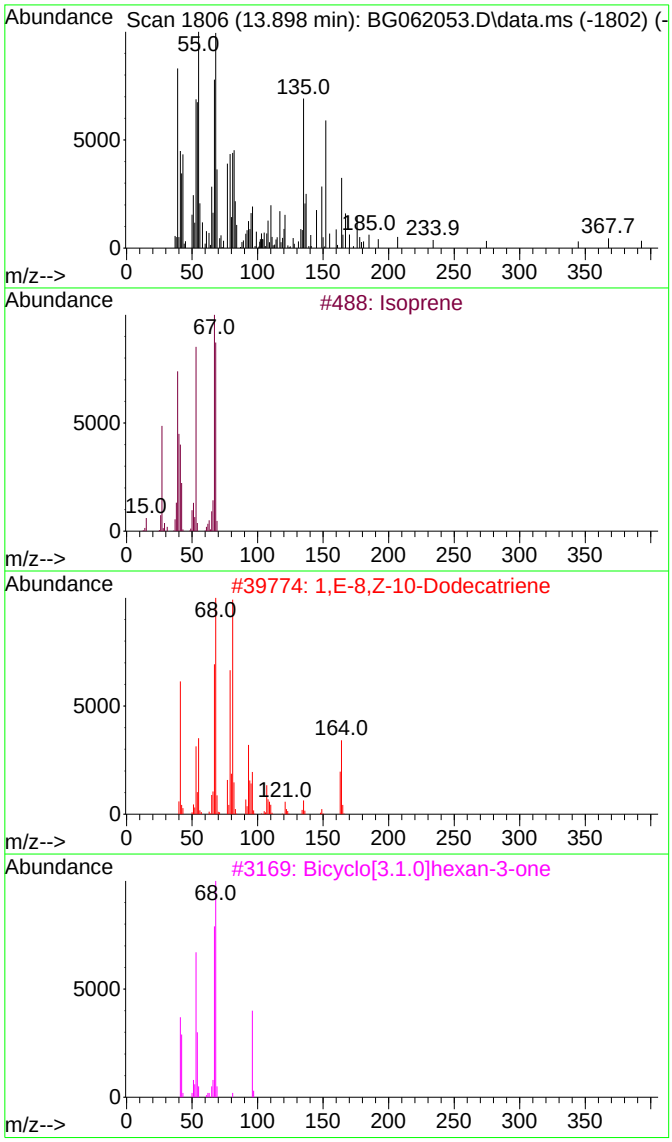
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

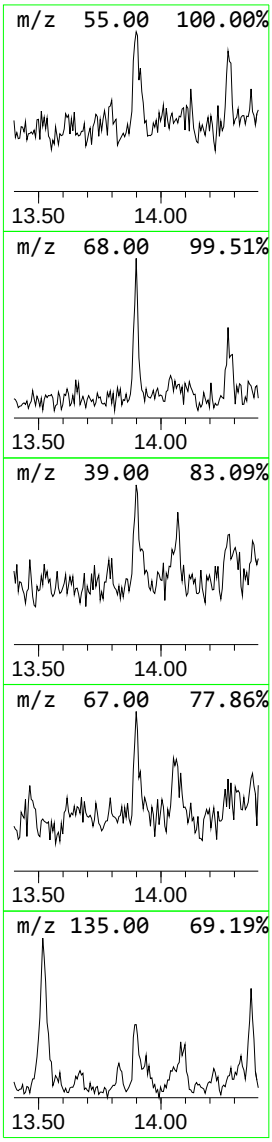
**********

Peak Number 14 Isoprene Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.898 | 4.35 ng/ul | 164006 | Acenaphthene-d10 | 14.668 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Isoprene | 68 | C5H8 | 000078-79-5 | 74 |
| 2 | 1,E-8,Z-10-Dodecatriene | 164 | C12H20 | 1000098-05-5 | 70 |
| 3 | Bicyclo[3.1.0]hexan-3-one | 96 | C6H8O | 001755-04-0 | 52 |
| 4 | 3-Octyne | 110 | C8H14 | 015232-76-5 | 52 |
| 5 | 1,3-Butadiene | 54 | C4H6 | 000106-99-0 | 49 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

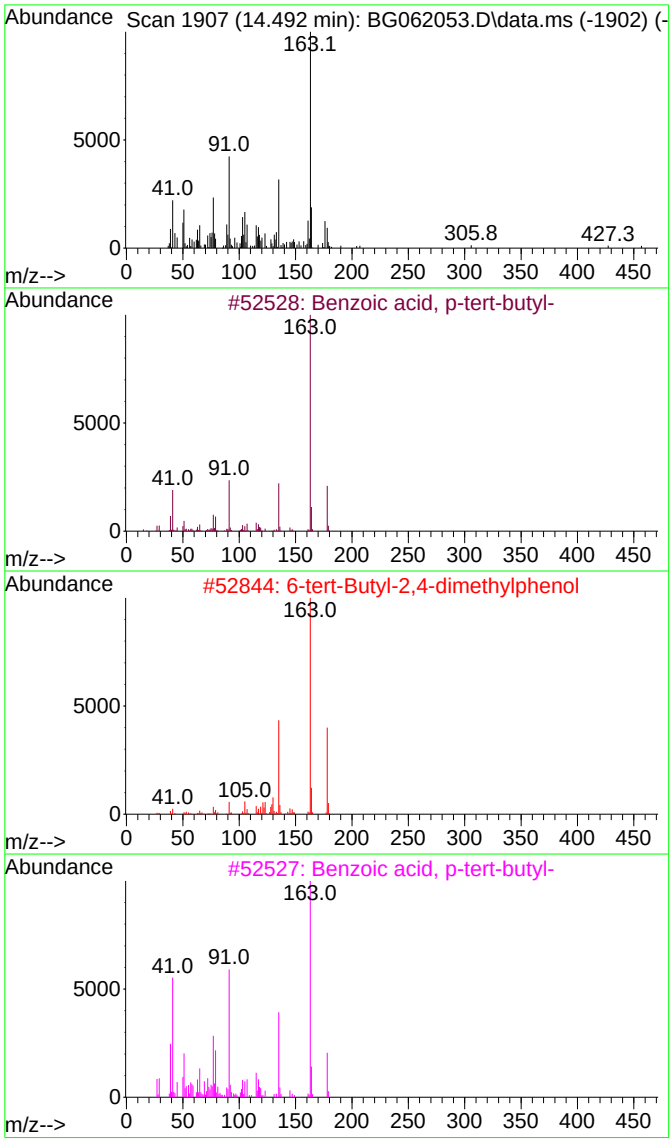
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

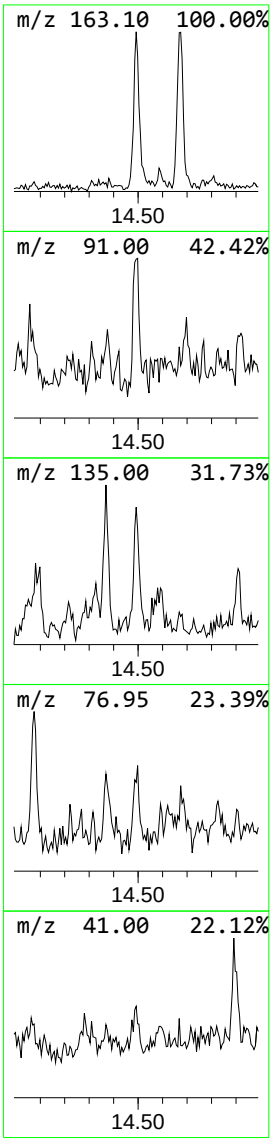
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 15 Benzoic acid, p-tert-butyl- Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.492 | 4.60 ng/ul | 173080 | Acenaphthene-d10 | 14.668 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzoic acid, p-tert-butyl- | 178 | C11H14O2 | 000098-73-7 | 83 |
| 2 | 6-tert-Butyl-2,4-dimethylphenol | 178 | C12H18O | 001879-09-0 | 59 |
| 3 | Benzoic acid, p-tert-butyl- | 178 | C11H14O2 | 000098-73-7 | 59 |
| 4 | Propofol | 178 | C12H18O | 002078-54-8 | 58 |
| 5 | Silane, triethoxymethyl- | 178 | C7H18O3Si | 002031-67-6 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

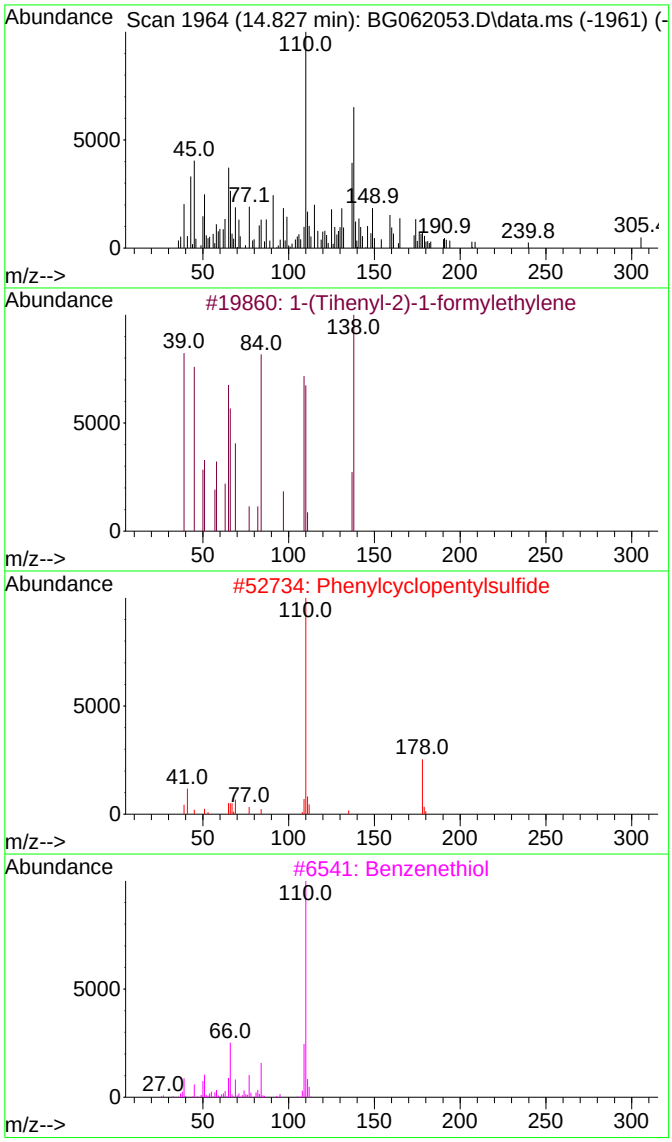
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

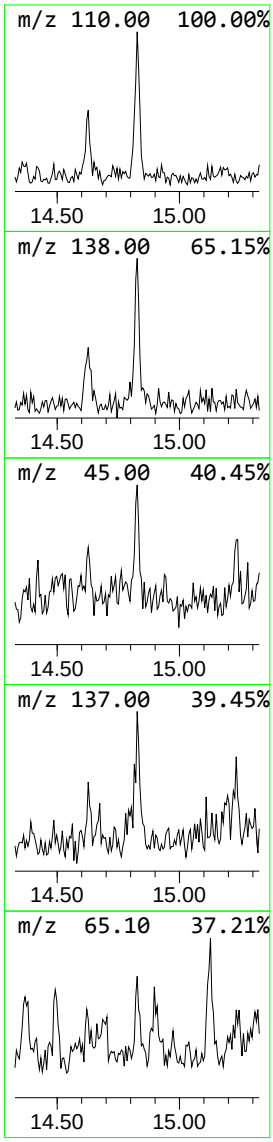
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 16 unknown-05 Concentration Rank 26

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.827 | 3.00 ng/ul | 112856 | Acenaphthene-d10 | 14.668 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-(Tihenyl-2)-1-formylethylene | 138 | C7H6OS | 134839-25-1 | 47 |
| 2 | Phenylcyclopentylsulfide | 178 | C11H14S | 019744-72-0 | 43 |
| 3 | Benzenethiol | 110 | C6H6S | 000108-98-5 | 38 |
| 4 | 3-Pyridinecarboxylic acid, 6-amino- | 138 | C6H6N2O2 | 003167-49-5 | 22 |
| 5 | Thiophene, 2-ethenyl- | 110 | C6H6S | 001918-82-7 | 14 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

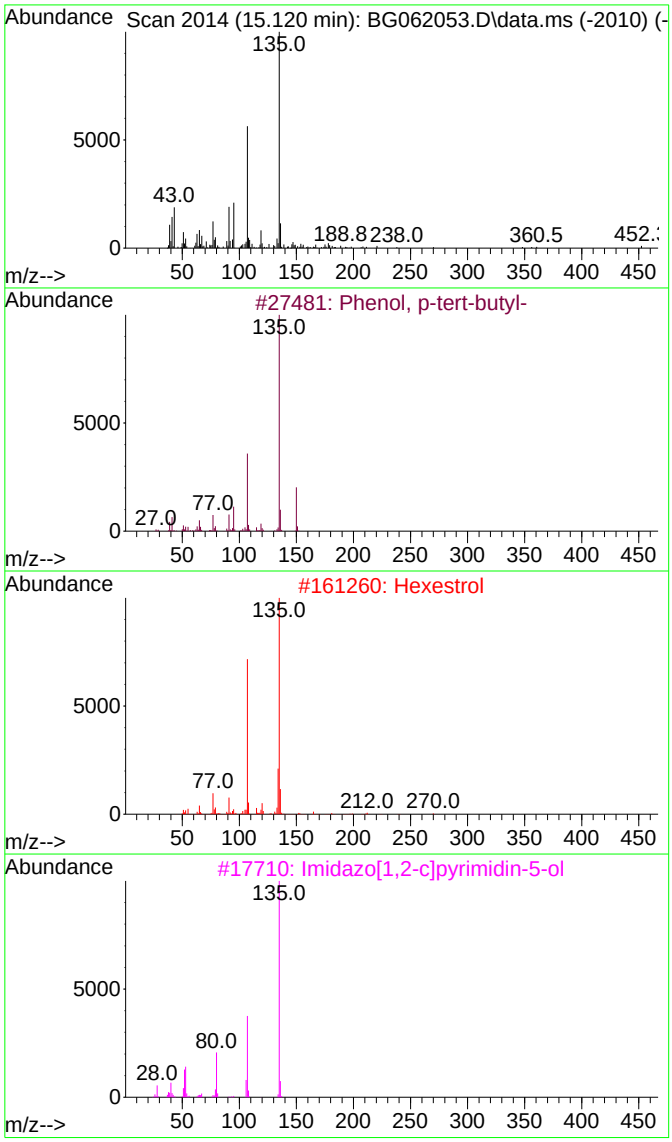
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

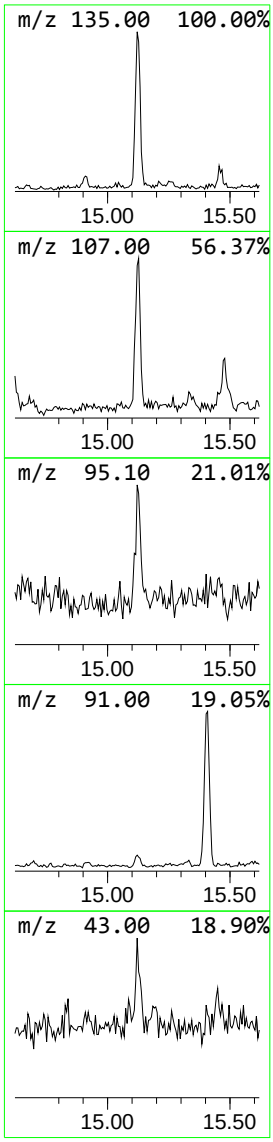
**********

Peak Number 17 Hexestrol Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.121 | 5.97 ng/ul | 224992 | Acenaphthene-d10 | 14.668 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, p-tert-butyl- | 150 | C10H14O | 000098-54-4 | 78 |
| 2 | Hexestrol | 270 | C18H22O2 | 000084-16-2 | 74 |
| 3 | Imidazo[1,2-c]pyrimidin-5-ol | 135 | C6H5N3O | 055662-66-3 | 64 |
| 4 | Hexestrol | 270 | C18H22O2 | 000084-16-2 | 64 |
| 5 | Phenol, 2-(1,1-dimethylethyl)- | 150 | C10H14O | 000088-18-6 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

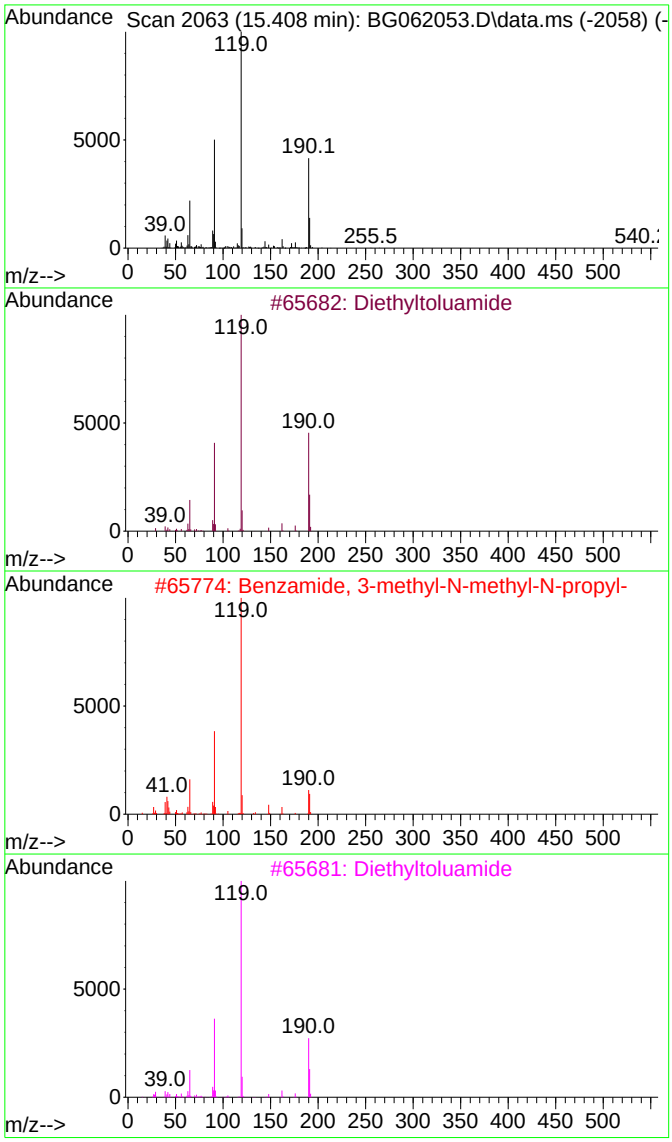
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

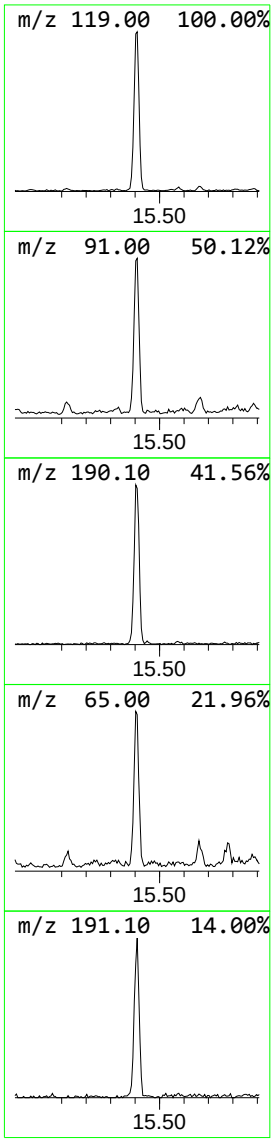
**********

Peak Number 18 Diethyltoluamide Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.408 | 21.64 ng/ul | 815086 | Acenaphthene-d10 | 14.668 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Diethyltoluamide | 191 | C12H17NO | 000134-62-3 | 87 |
| 2 | Benzamide, 3-methyl-N-methyl-N-p... | 191 | C12H17NO | 1000421-46-2 | 81 |
| 3 | Diethyltoluamide | 191 | C12H17NO | 000134-62-3 | 81 |
| 4 | Benzamide, 3-methyl-N-butyl- | 191 | C12H17NO | 1000407-41-1 | 64 |
| 5 | Benzamide, 2-methyl-N-methyl-N-p... | 191 | C12H17NO | 1000421-44-4 | 64 |



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Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

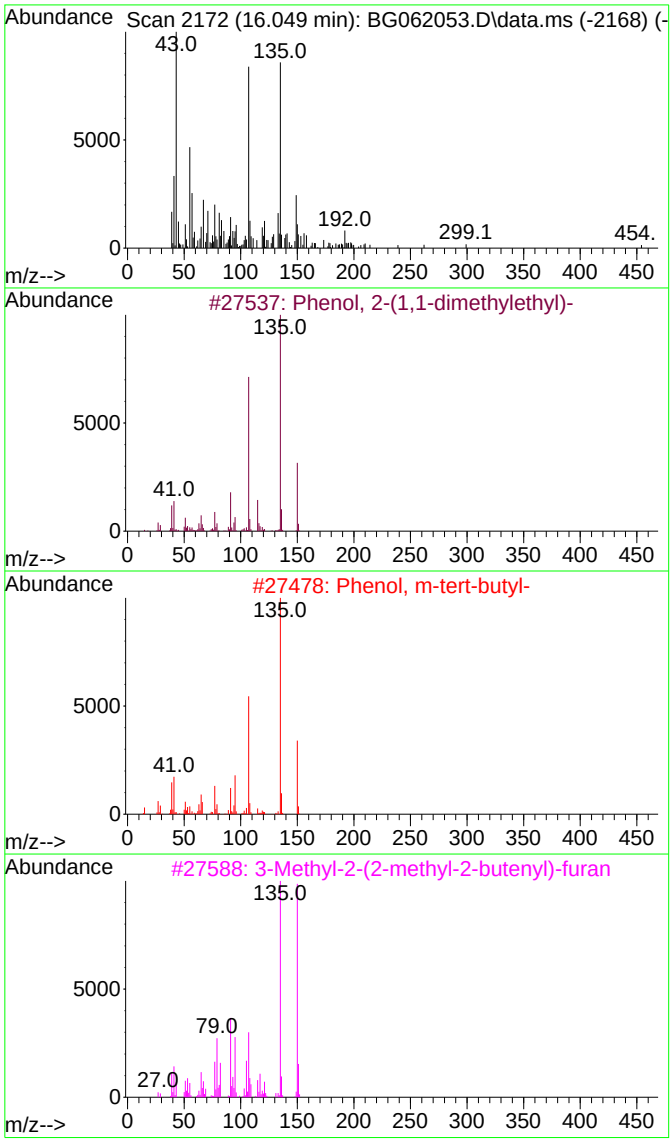
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

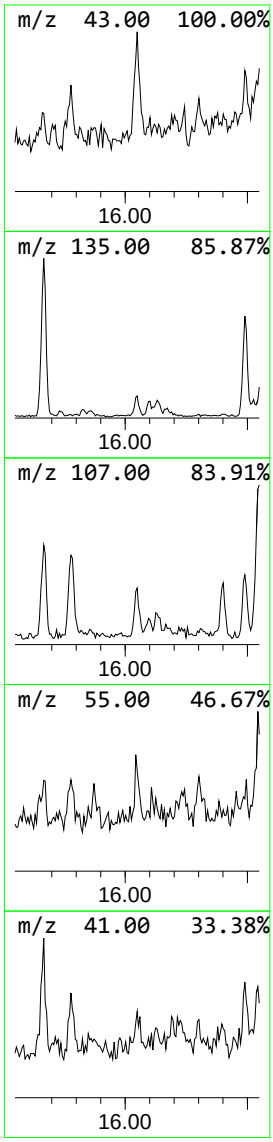
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 19 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 24

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.049 | 3.22 ng/ul | 154426 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2-(1,1-dimethylethyl)- | 150 | C10H14O | 000088-18-6 | 64 |
| 2 | Phenol, m-tert-butyl- | 150 | C10H14O | 000585-34-2 | 59 |
| 3 | 3-Methyl-2-(2-methyl-2-butenyl)-... | 150 | C10H14O | 015186-51-3 | 50 |
| 4 | (E)-4-(3-Hydroxyprop-1-en-1-yl)p... | 192 | C11H12O3 | 094723-93-0 | 38 |
| 5 | Acetamide, N-methyl-N-phenyl- | 149 | C9H11NO | 000579-10-2 | 35 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

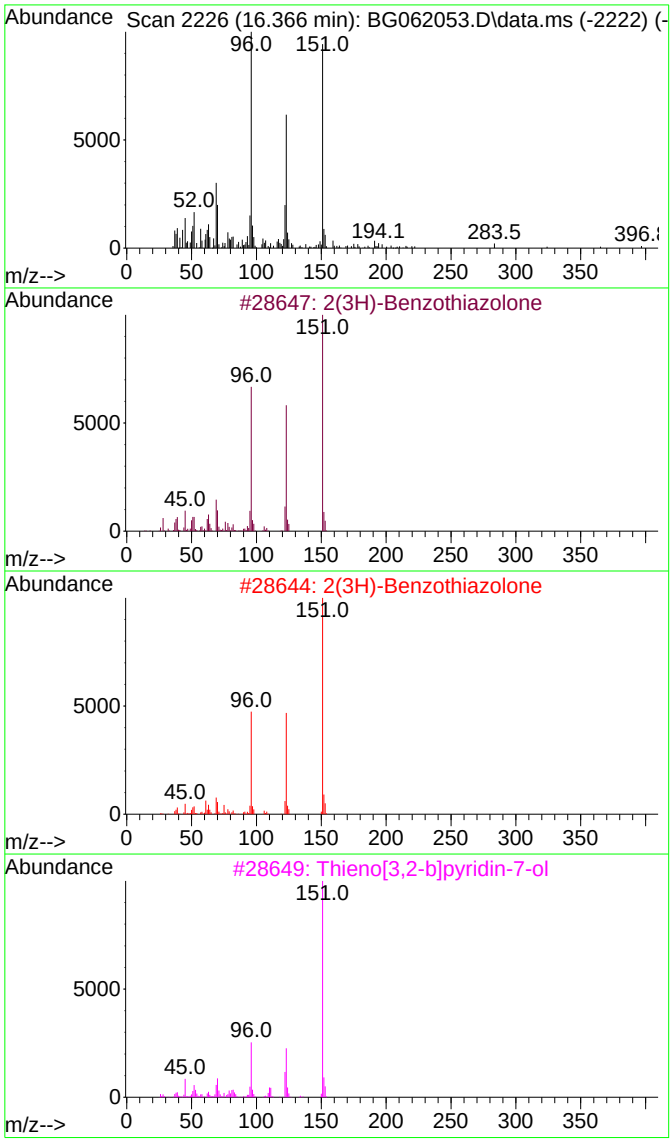
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

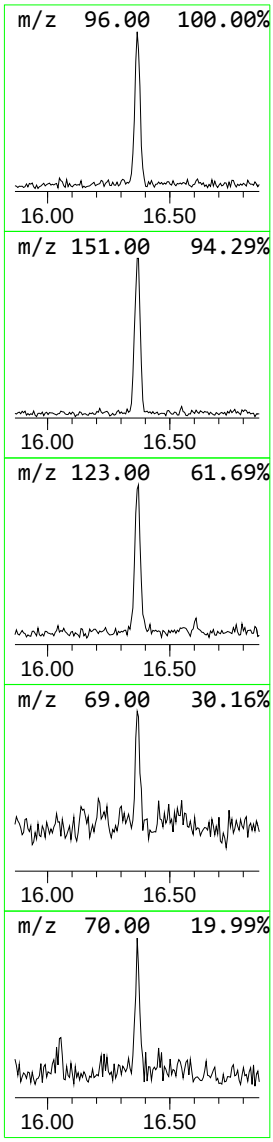
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 20 2(3H)-Benzothiazolone Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.366 | 5.19 ng/ul | 249144 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2(3H)-Benzothiazolone | 151 | C7H5NOS | 000934-34-9 | 87 |
| 2 | 2(3H)-Benzothiazolone | 151 | C7H5NOS | 000934-34-9 | 81 |
| 3 | Thieno[3,2-b]pyridin-7-ol | 151 | C7H5NOS | 107818-20-2 | 81 |
| 4 | t-Butylhydroquinone | 166 | C10H14O2 | 001948-33-0 | 35 |
| 5 | 4-Methoxyformanilide | 151 | C8H9NO2 | 005470-34-8 | 27 |



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Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

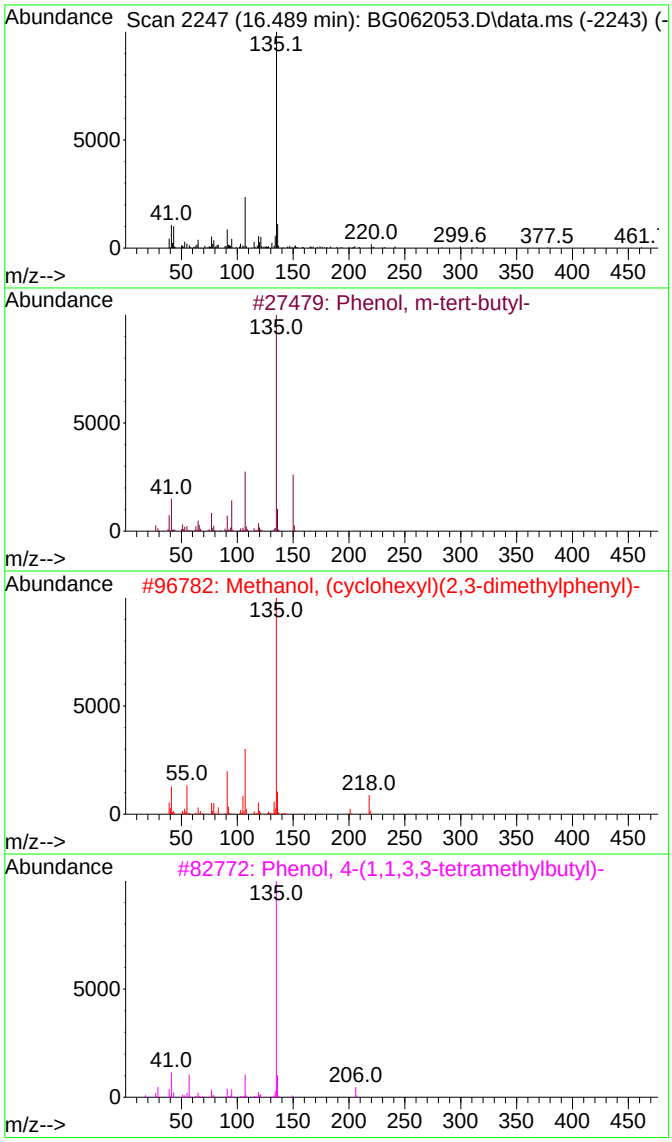
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

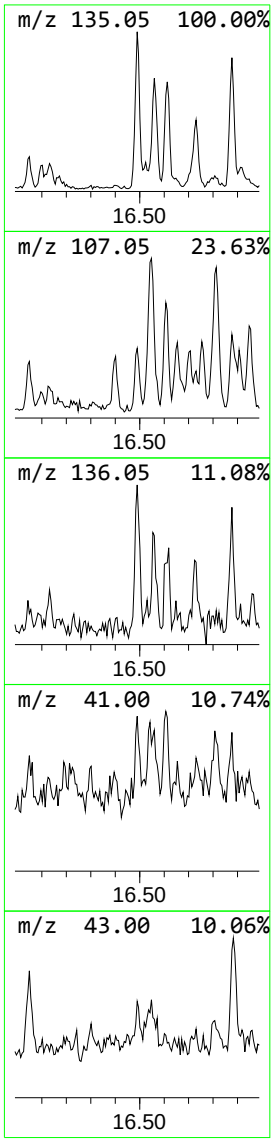
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 21 Phenol, m-tert-butyl- Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.490 | 3.67 ng/ul | 176096 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, m-tert-butyl- | 150 | C10H14O | 000585-34-2 | 78 |
| 2 | Methanol, (cyclohexyl)(2,3-dimet... | 218 | C15H22O | 349498-47-1 | 72 |
| 3 | Phenol, 4-(1,1,3,3-tetramethylbu... | 206 | C14H22O | 000140-66-9 | 64 |
| 4 | Phenol, 4-(1,1,3,3-tetramethylbu... | 206 | C14H22O | 000140-66-9 | 64 |
| 5 | 2-Hydroxy-1,2-bis(2-methoxypheny... | 314 | C18H18O5 | 073867-45-5 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

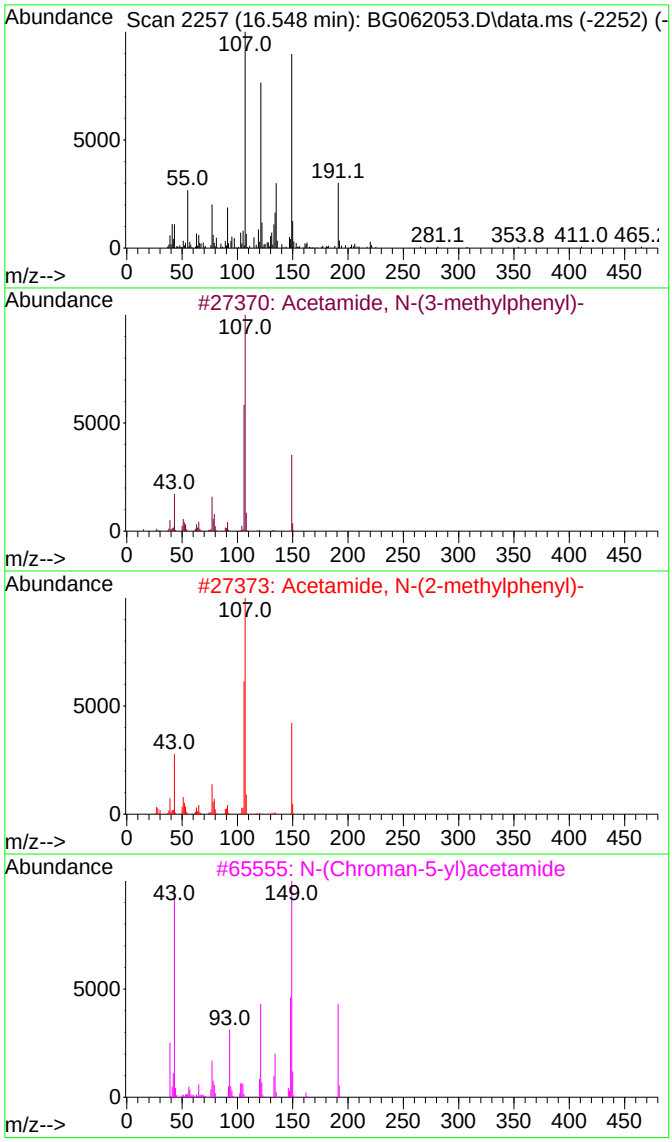
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

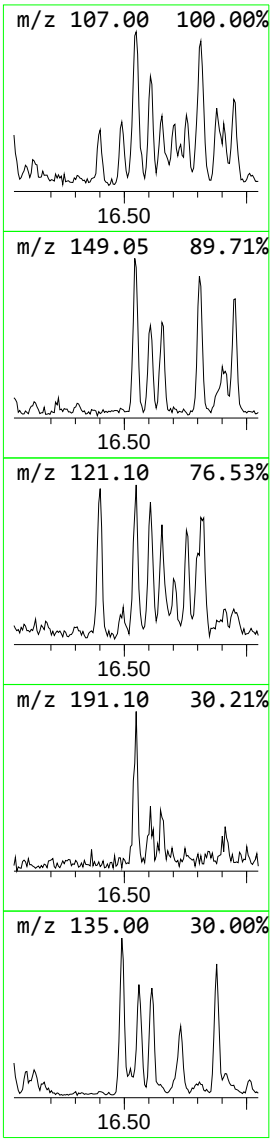
**********

Peak Number 22 unknown-06 Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.548 | 7.53 ng/ul | 361187 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Acetamide, N-(3-methylphenyl)- | 149 | C9H11NO | 000537-92-8 | 45 |
| 2 | Acetamide, N-(2-methylphenyl)- | 149 | C9H11NO | 000120-66-1 | 43 |
| 3 | N-(Chroman-5-yl)acetamide | 191 | C11H13NO2 | 1000306-69-8 | 38 |
| 4 | N-(Chroman-7-yl)acetamide | 191 | C11H13NO2 | 1000306-69-7 | 30 |
| 5 | 4-sec-Butylphenol, O-ethoxycarbo... | 222 | C13H18O3 | 1000487-30-7 | 27 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

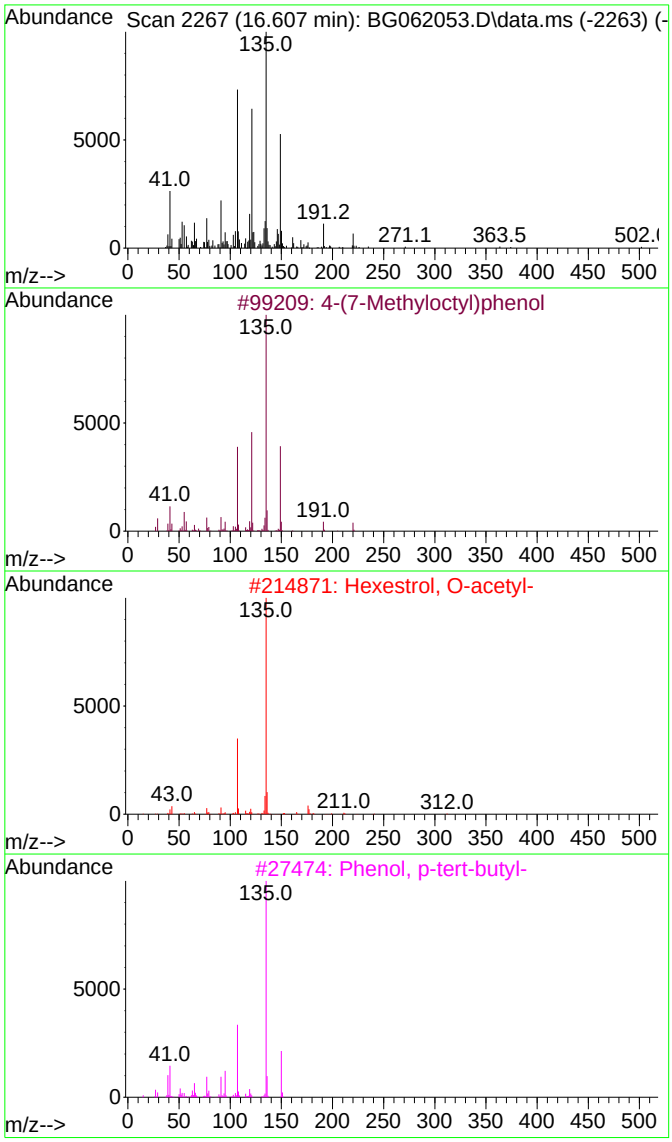
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

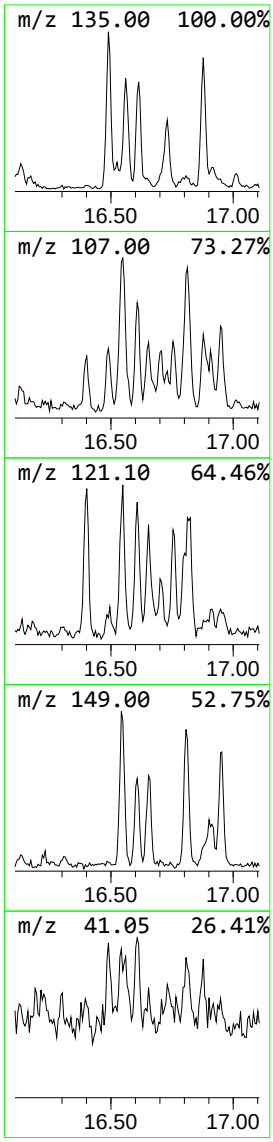
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 23 4-(7-Methyloctyl)phenol Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.607 | 5.55 ng/ul | 266239 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-(7-Methyloctyl)phenol | 220 | C15H24O | 024518-48-7 | 60 |
| 2 | Hexestrol, O-acetyl- | 312 | C20H24O3 | 1000374-87-8 | 53 |
| 3 | Phenol, p-tert-butyl- | 150 | C10H14O | 000098-54-4 | 50 |
| 4 | Benzene, 1-ethoxy-4-[2-(4-pentyl... | 302 | C21H34O | 084360-93-0 | 50 |
| 5 | Phenol, 2-(1,1-dimethylethyl)- | 150 | C10H14O | 000088-18-6 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

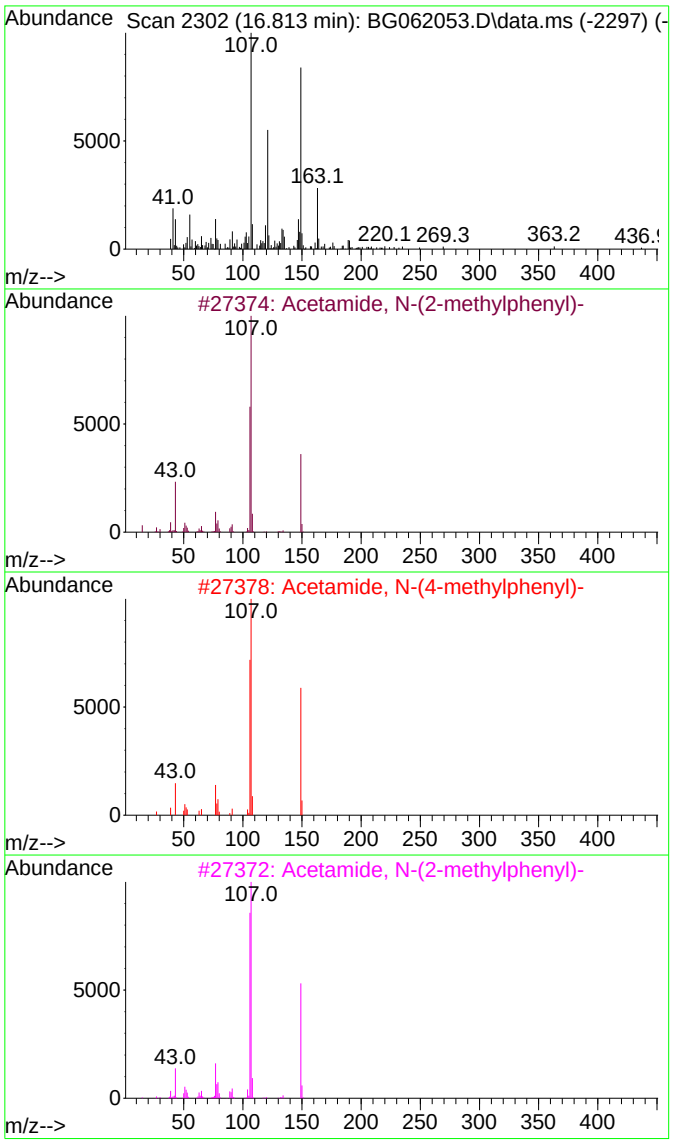
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

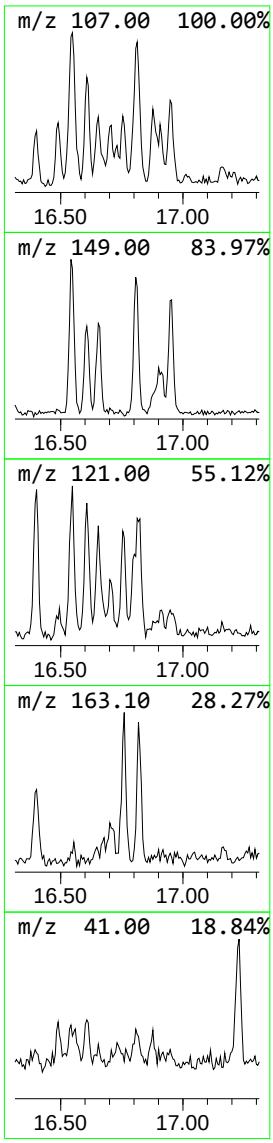
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 25 Acetamide, N-(2-methylphenyl)- Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.813 | 8.13 ng/ul | 390098 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Acetamide, N-(2-methylphenyl)- | 149 | C9H11NO | 000120-66-1 | 53 |
| 2 | Acetamide, N-(4-methylphenyl)- | 149 | C9H11NO | 000103-89-9 | 43 |
| 3 | Acetamide, N-(2-methylphenyl)- | 149 | C9H11NO | 000120-66-1 | 43 |
| 4 | Ethanol, 2-(3,3-dimethylbicyclo[... | 166 | C11H18O | 002226-05-3 | 38 |
| 5 | 3-Pyridinecarboxamide, 4,6-dimet... | 179 | C9H13N3O | 1000349-78-4 | 35 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

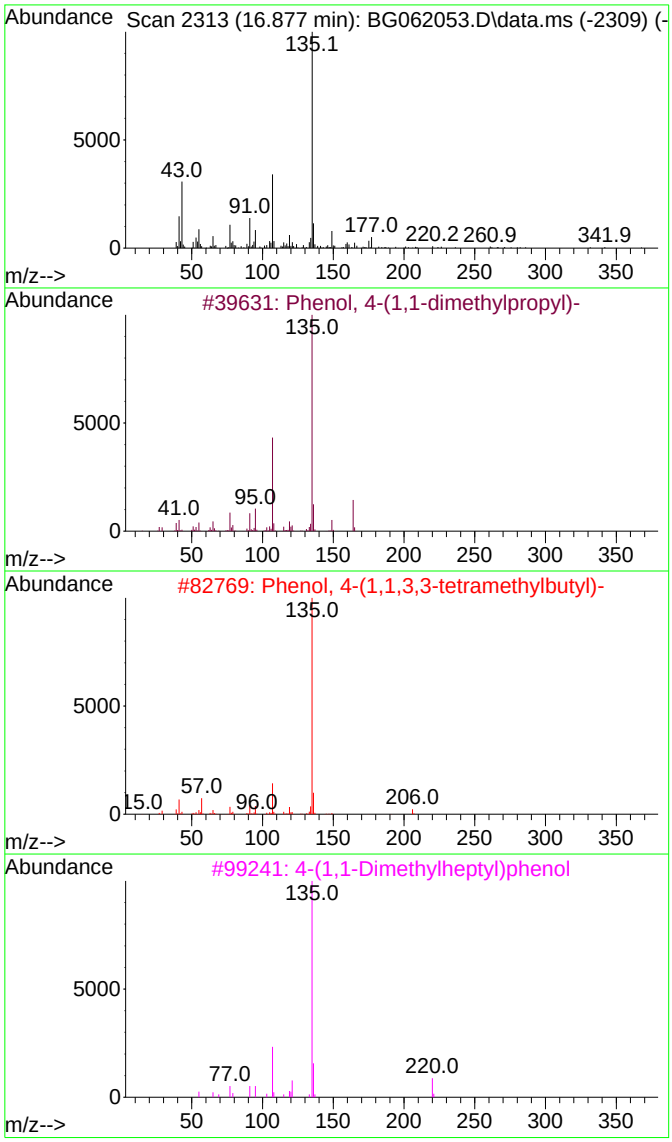
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

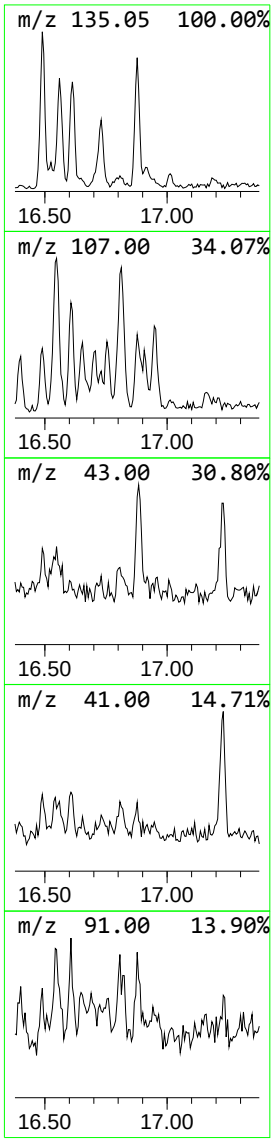
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 26 Phenol, 4-(1,1-dimethylprop... Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.877 | 5.19 ng/ul | 248963 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 4-(1,1-dimethylpropyl)- | 164 | C11H16O | 000080-46-6 | 80 |
| 2 | Phenol, 4-(1,1,3,3-tetramethylbu... | 206 | C14H22O | 000140-66-9 | 78 |
| 3 | 4-(1,1-Dimethylheptyl)phenol | 220 | C15H24O | 1000384-80-3 | 74 |
| 4 | Phenol, 4-(1,1-dimethylpropyl)- | 164 | C11H16O | 000080-46-6 | 72 |
| 5 | Phenol, p-tert-butyl- | 150 | C10H14O | 000098-54-4 | 72 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

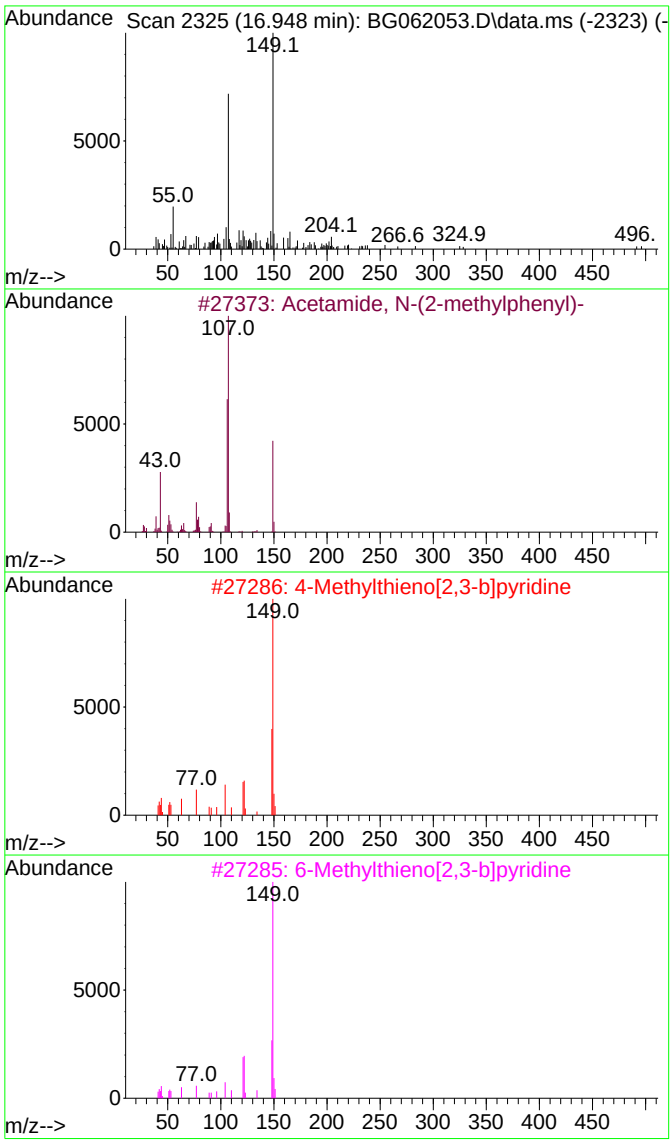
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

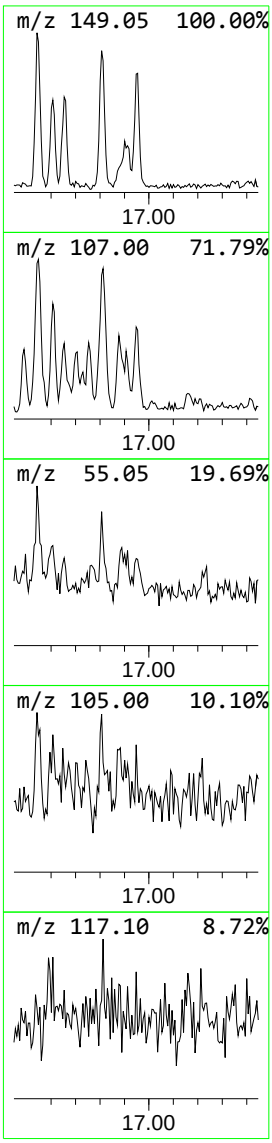
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 27 unknown-07 Concentration Rank 31

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.948 | 2.44 ng/ul | 116926 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Acetamide, N-(2-methylphenyl)- | 149 | C9H11NO | 000120-66-1 | 64 |
| 2 | 4-Methylthieno[2,3-b]pyridine | 149 | C8H7NS | 013362-81-7 | 46 |
| 3 | 6-Methylthieno[2,3-b]pyridine | 149 | C8H7NS | 001759-30-4 | 46 |
| 4 | 2-Acetylbenzoic acid | 164 | C9H8O3 | 000577-56-0 | 43 |
| 5 | Phthalic acid, 3-methylphenyl 2-... | 298 | C18H18O4 | 1000315-56-7 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

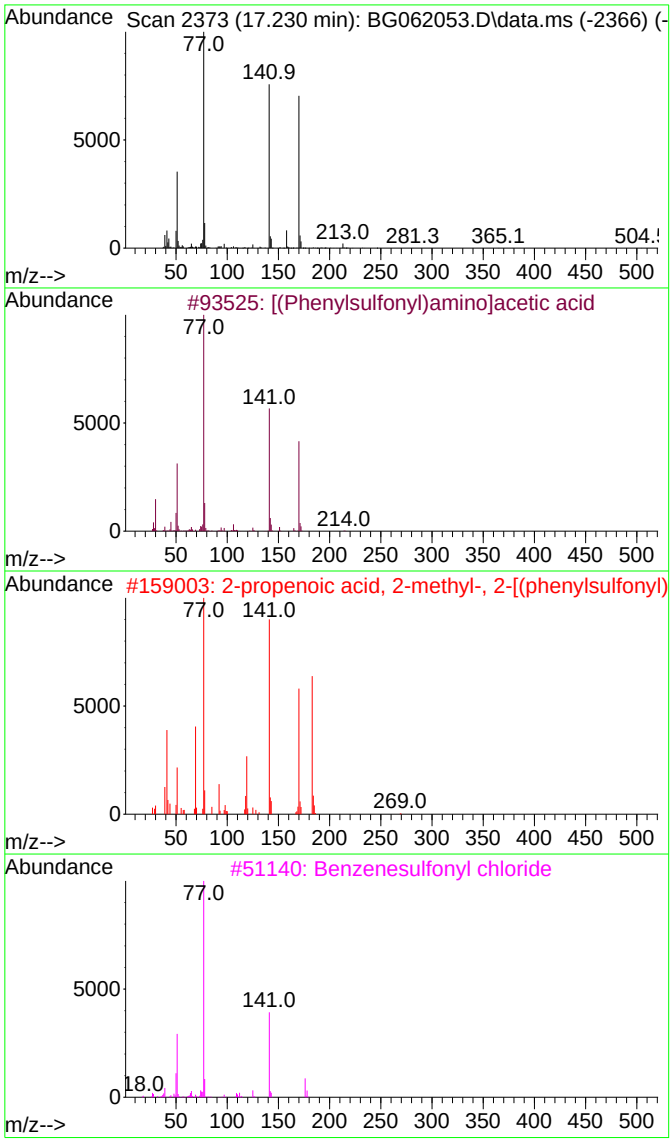
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

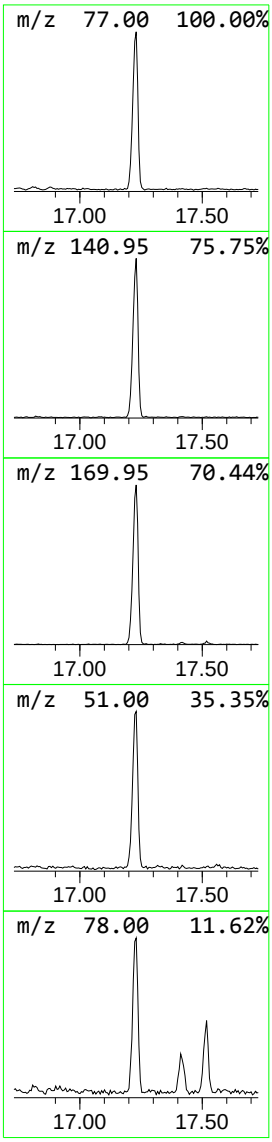
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 28 [(Phenylsulfonyl)amino]acet... Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.230 | 34.92 ng/ul | 1674610 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | [(Phenylsulfonyl)amino]acetic acid | 215 | C8H9NO4S | 005398-96-9 | 74 |
| 2 | 2-propenoic acid, 2-methyl-, 2-[... | 269 | C12H15NO4S | 1000401-71-8 | 72 |
| 3 | Benzenesulfonyl chloride | 176 | C6H5ClO2S | 000098-09-9 | 64 |
| 4 | Benzenesulfonyl azide | 183 | C6H5N3O2S | 000938-10-3 | 64 |
| 5 | N-Benzenesulfonyloxy-2,2-bis(tri... | 335 | C10H7F6NO3S | 055734-41-3 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

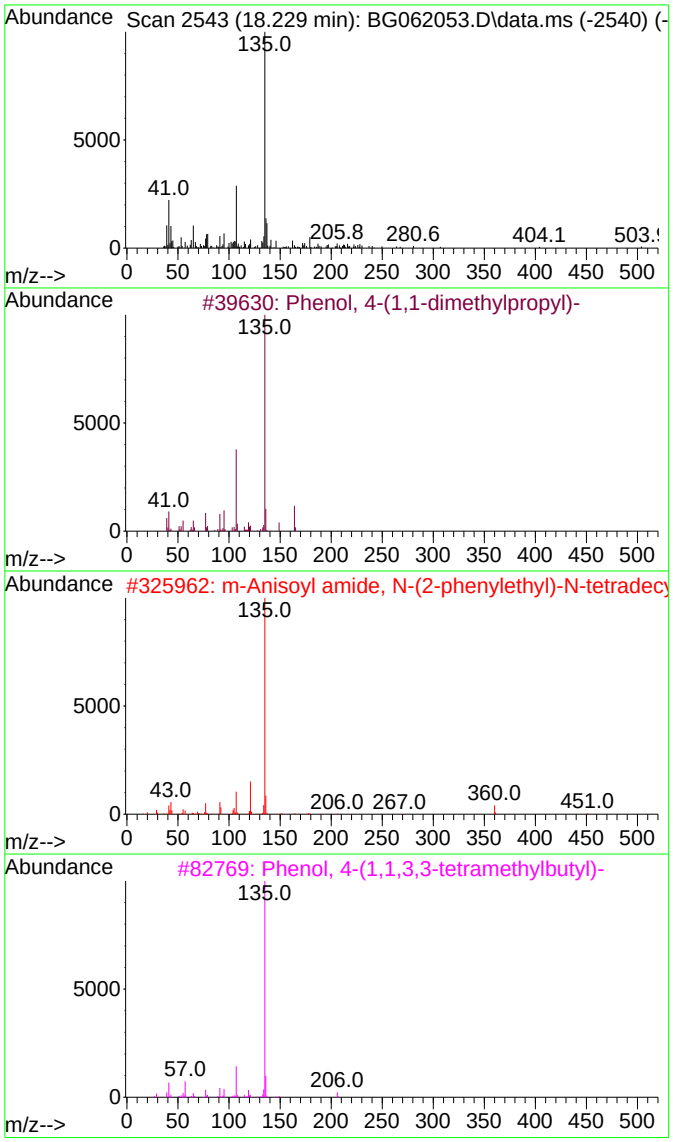
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

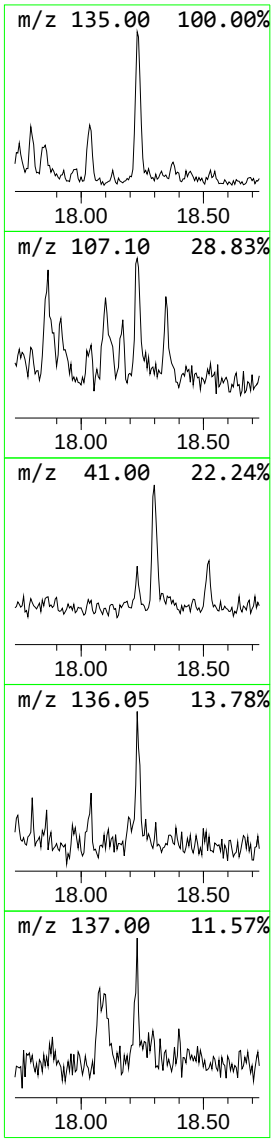
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 29 m-Anisoyl amide, N-(2-pheny... Concentration Rank 23

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.229 | 3.24 ng/ul | 155287 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 4-(1,1-dimethylpropyl)- | 164 | C11H16O | 000080-46-6 | 64 |
| 2 | m-Anisoyl amide, N-(2-phenylethy... | 451 | C30H45NO2 | 1010451-75-1 | 59 |
| 3 | Phenol, 4-(1,1,3,3-tetramethylbu... | 206 | C14H22O | 000140-66-9 | 59 |
| 4 | Thieno[2,3-c]pyridine | 135 | C7H5NS | 000272-12-8 | 59 |
| 5 | Fumaric acid, 1-adamantylmethyl ... | 404 | C25H40O4 | 1000345-00-2 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

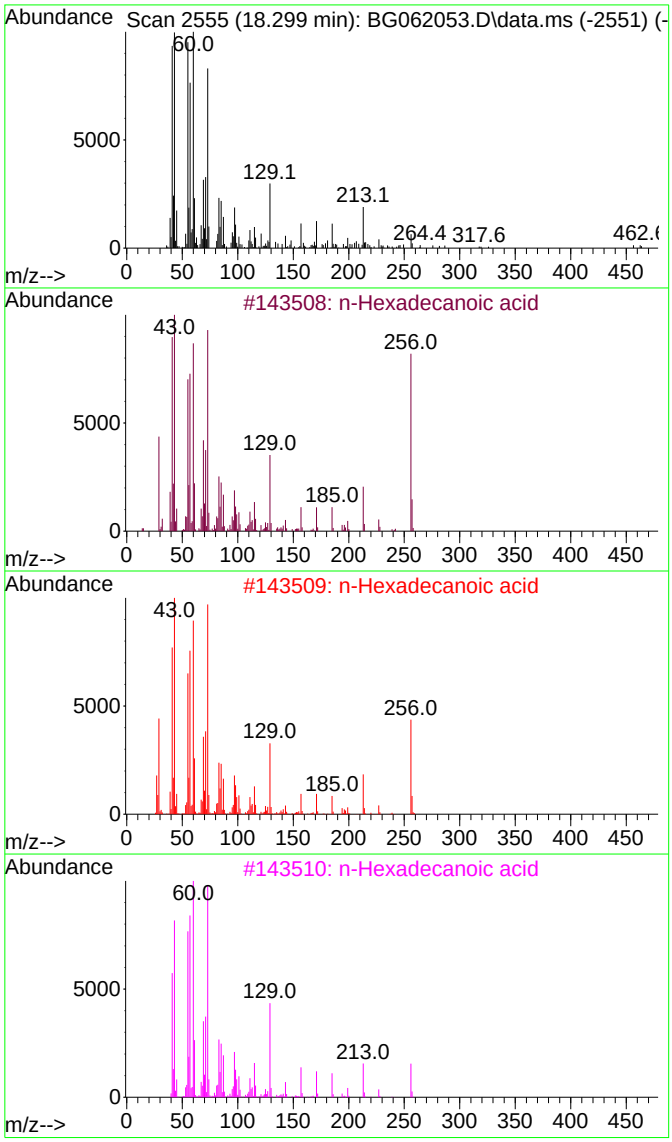
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

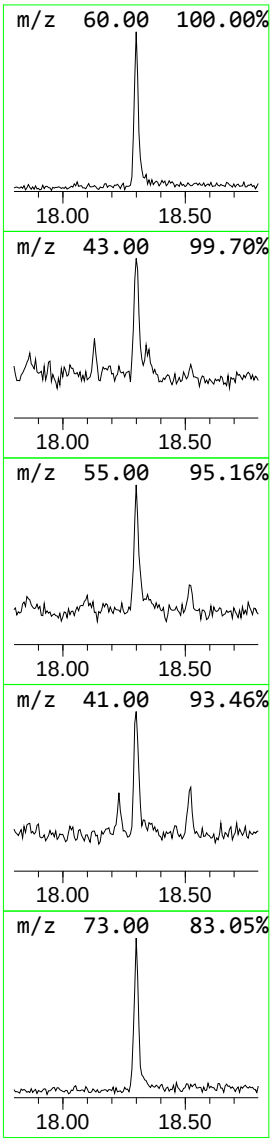
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 30 n-Hexadecanoic acid Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.299 | 7.30 ng/ul | 349925 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 95 |
| 2 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 93 |
| 3 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 91 |
| 4 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 86 |
| 5 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 80 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

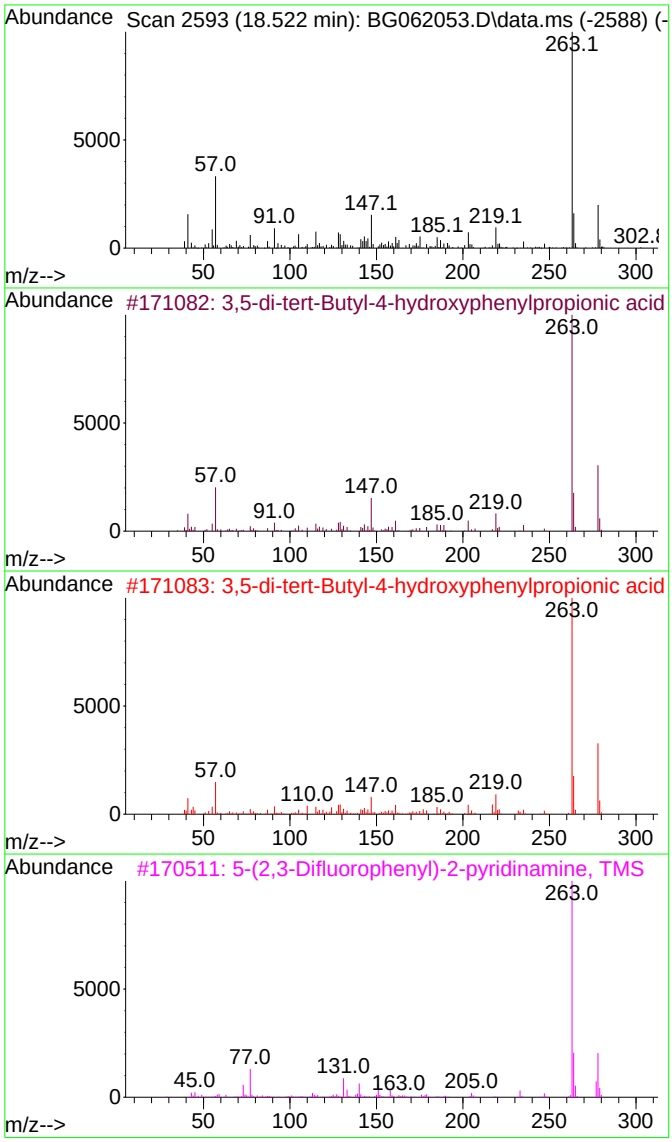
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

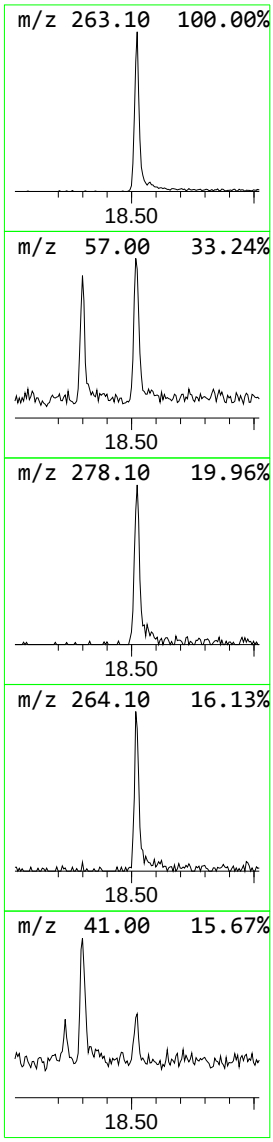
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 31 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.522 | 8.36 ng/ul | 400804 | Phenanthrene-d10 | 17.418 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3,5-di-tert-Butyl-4-hydroxypheny... | 278 | C17H26O3 | 020170-32-5 | 94 |
| 2 | 3,5-di-tert-Butyl-4-hydroxypheny... | 278 | C17H26O3 | 020170-32-5 | 83 |
| 3 | 5-(2,3-Difluorophenyl)-2-pyridin... | 278 | C14H16F2N2Si | 1000504-49-4 | 81 |
| 4 | 2,6-Bis(tert-butyl)phenol, TMS d... | 278 | C17H30OSi | 010416-73-6 | 64 |
| 5 | 2-(4-Pyridinyl)-1,3-thiazole-4-c... | 278 | C12H14N2O2SSi | 1000479-00-8 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

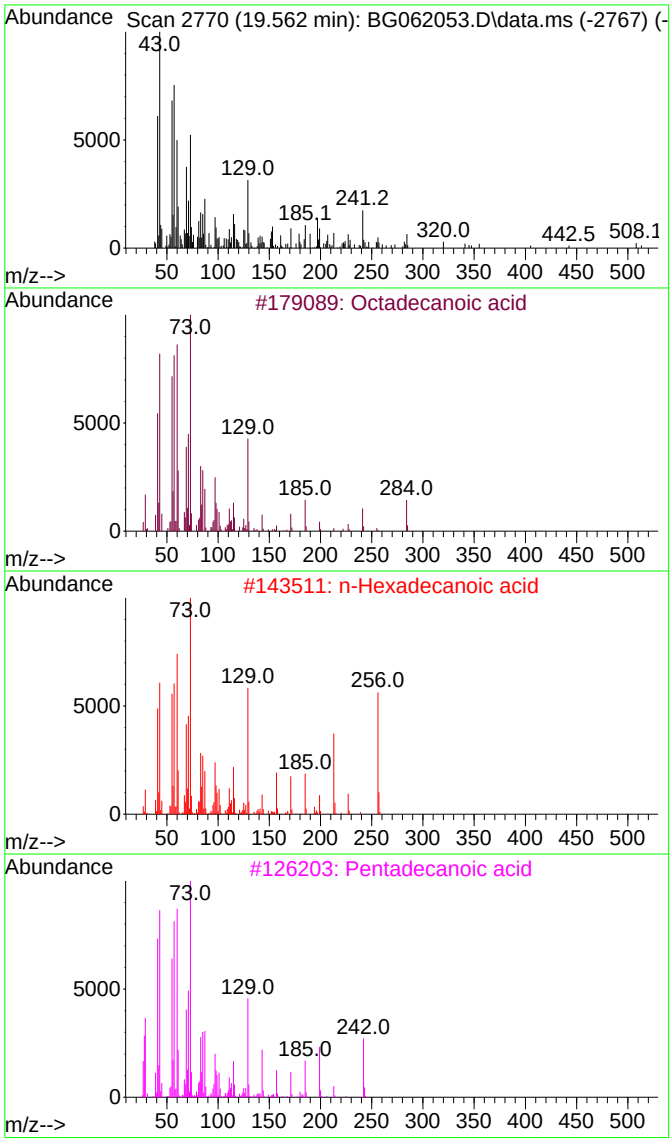
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

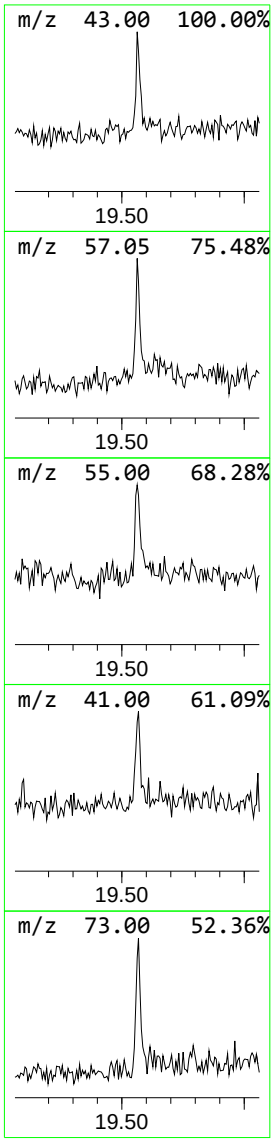
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 32 Octadecanoic acid Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.562 | 3.59 ng/ul | 190971 | Chrysene-d12 | 21.672 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 91 |
| 2 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 60 |
| 3 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 60 |
| 4 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 58 |
| 5 | Octadecanoic acid, 2-(2-hydroxye... | 372 | C22H44O4 | 000106-11-6 | 52 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

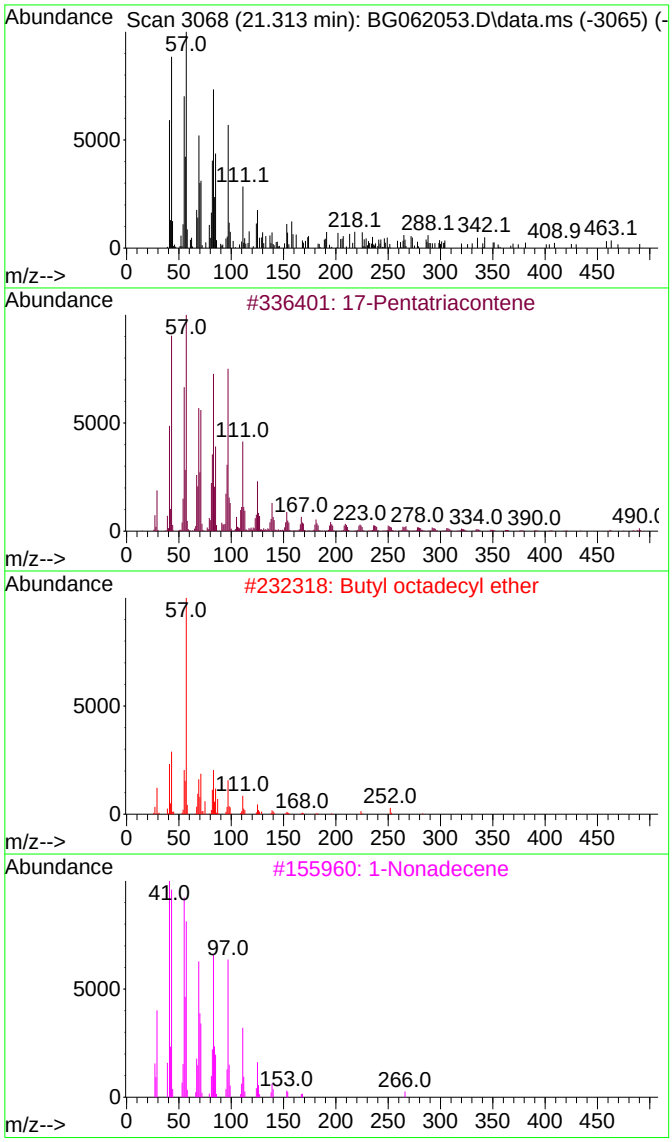
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

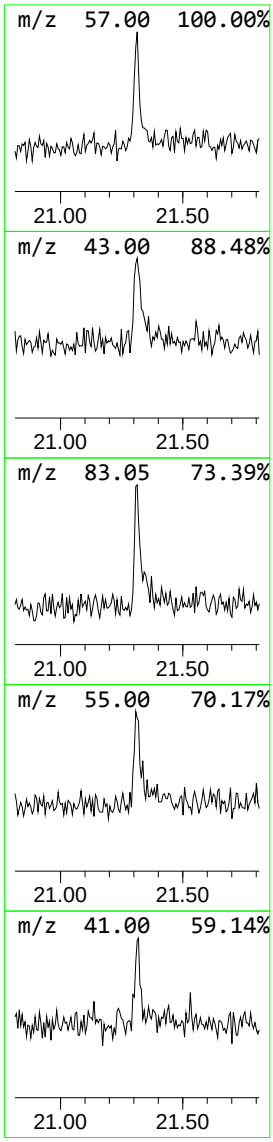
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 29

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.313 | 2.48 ng/ul | 131767 | Chrysene-d12 | 21.672 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 17-Pentatriacontene | 491 | C35H70 | 006971-40-0 | 91 |
| 2 | Butyl octadecyl ether | 326 | C22H46O | 1000406-40-6 | 90 |
| 3 | 1-Nonadecene | 266 | C19H38 | 018435-45-5 | 89 |
| 4 | 1-Octadecanol | 270 | C18H38O | 000112-92-5 | 83 |
| 5 | 1-Octadecanol | 270 | C18H38O | 000112-92-5 | 80 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

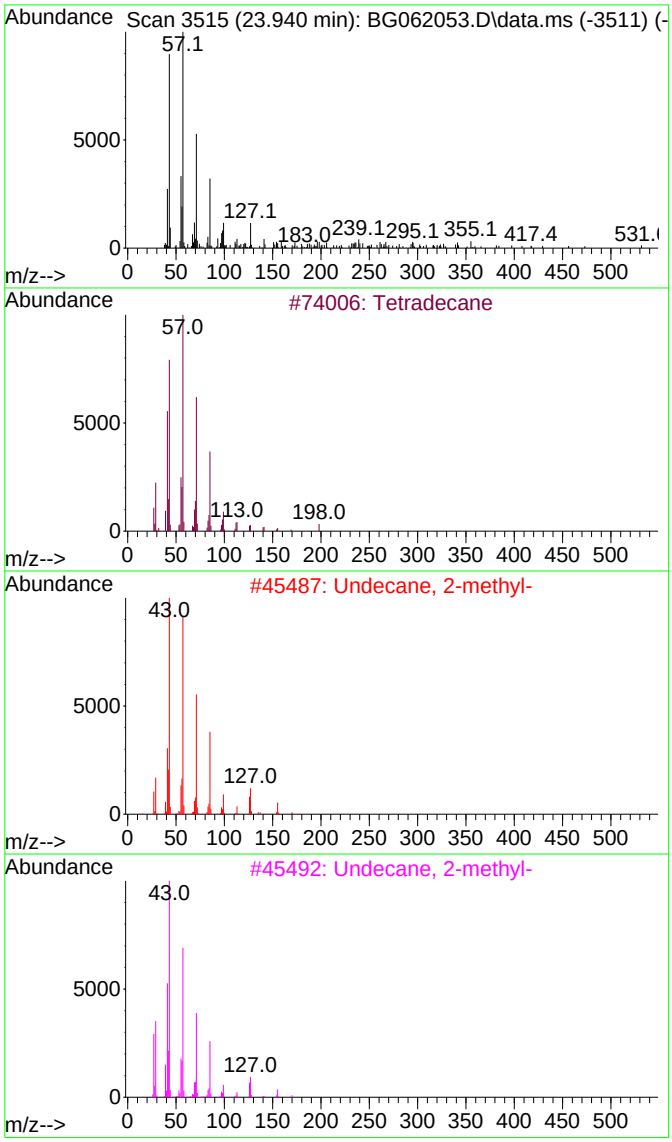
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

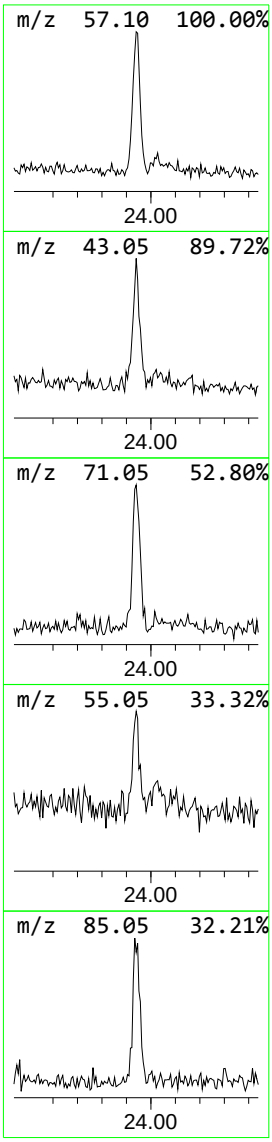
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 23.939 | 3.96 ng/ul | 235994 | Perylene-d12 | 24.886 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Tetradecane | 198 | C14H30 | 000629-59-4 | 90 |
| 2 | Undecane, 2-methyl- | 170 | C12H26 | 007045-71-8 | 90 |
| 3 | Undecane, 2-methyl- | 170 | C12H26 | 007045-71-8 | 86 |
| 4 | Heneicosane | 296 | C21H44 | 000629-94-7 | 81 |
| 5 | Heptadecane | 240 | C17H36 | 000629-78-7 | 76 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
YDZK4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

| | | | | | --Internal Standard--- | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| unknown-01 | 8.992 | 4.2 | ng/ul | 78496 | 1 | 8.035 | 371037 | 20.0 |
| 2-Octyne | 11.431 | 6.3 | ng/ul | 205154 | 2 | 10.855 | 646607 | 20.0 |
| Benzeneethanol,... | 11.654 | 3.0 | ng/ul | 95651 | 2 | 10.855 | 646607 | 20.0 |
| Phenol, 3,4,5-t... | 11.965 | 2.5 | ng/ul | 79060 | 2 | 10.855 | 646607 | 20.0 |
| Phenol, p-tert-... | 12.183 | 9.1 | ng/ul | 293738 | 2 | 10.855 | 646607 | 20.0 |
| Ethanone, 1-(2,... | 12.394 | 2.4 | ng/ul | 78697 | 2 | 10.855 | 646607 | 20.0 |
| Bicyclo[4.3.1]d... | 12.647 | 3.3 | ng/ul | 107456 | 2 | 10.855 | 646607 | 20.0 |
| unknown-02 | 12.682 | 4.6 | ng/ul | 147659 | 2 | 10.855 | 646607 | 20.0 |
| Benzene, 1-(1,1... | 12.759 | 2.1 | ng/ul | 68493 | 2 | 10.855 | 646607 | 20.0 |
| 4-Hydroxy-2-met... | 13.088 | 4.0 | ng/ul | 152158 | 3 | 14.668 | 753234 | 20.0 |
| unknown-03 | 13.364 | 4.3 | ng/ul | 160516 | 3 | 14.668 | 753234 | 20.0 |
| unknown-04 | 13.528 | 2.6 | ng/ul | 97623 | 3 | 14.668 | 753234 | 20.0 |
| Isoprene | 13.898 | 4.3 | ng/ul | 164006 | 3 | 14.668 | 753234 | 20.0 |
| Benzoic acid, p... | 14.492 | 4.6 | ng/ul | 173080 | 3 | 14.668 | 753234 | 20.0 |
| unknown-05 | 14.827 | 3.0 | ng/ul | 112856 | 3 | 14.668 | 753234 | 20.0 |
| Hexestrol | 15.121 | 6.0 | ng/ul | 224992 | 3 | 14.668 | 753234 | 20.0 |
| Diethyltoluamide | 15.408 | 21.6 | ng/ul | 815086 | 3 | 14.668 | 753234 | 20.0 |
| Phenol, 2-(1,1-... | 16.049 | 3.2 | ng/ul | 154426 | 4 | 17.418 | 959210 | 20.0 |
| 2(3H)-Benzothia... | 16.366 | 5.2 | ng/ul | 249144 | 4 | 17.418 | 959210 | 20.0 |
| Phenol, m-tert-... | 16.490 | 3.7 | ng/ul | 176096 | 4 | 17.418 | 959210 | 20.0 |
| unknown-06 | 16.548 | 7.5 | ng/ul | 361187 | 4 | 17.418 | 959210 | 20.0 |
| 4-(7-Methylocty... | 16.607 | 5.5 | ng/ul | 266239 | 4 | 17.418 | 959210 | 20.0 |
| Acetamide, N-(2... | 16.813 | 8.1 | ng/ul | 390098 | 4 | 17.418 | 959210 | 20.0 |
| Phenol, 4-(1,1-... | 16.877 | 5.2 | ng/ul | 248963 | 4 | 17.418 | 959210 | 20.0 |
| unknown-07 | 16.948 | 2.4 | ng/ul | 116926 | 4 | 17.418 | 959210 | 20.0 |
| [(Phenylsulfony... | 17.230 | 34.9 | ng/ul | 1674610 | 4 | 17.418 | 959210 | 20.0 |
| m-Anisoyl amide... | 18.229 | 3.2 | ng/ul | 155287 | 4 | 17.418 | 959210 | 20.0 |
| n-Hexadecanoic ... | 18.299 | 7.3 | ng/ul | 349925 | 4 | 17.418 | 959210 | 20.0 |
| 3,5-di-tert-But... | 18.522 | 8.4 | ng/ul | 400804 | 4 | 17.418 | 959210 | 20.0 |
| Octadecanoic acid | 19.562 | 3.6 | ng/ul | 190971 | 5 | 21.672 | 1064560 | 20.0 |
| (DEL) Alkane: S... | 21.313 | 2.5 | ng/ul | 131767 | 5 | 21.672 | 1064560 | 20.0 |
| (DEL) Alkane: S... | 23.939 | 4.0 | ng/ul | 235994 | 6 | 24.886 | 1191280 | 20.0 |