LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** DDC96

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_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022186.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 5.758 | 464 | 471 | 479 | rVB2 | 8457998 | 14568877 | 6.49% | 1.270% |
| 2 | 6.217 | 543 | 549 | 556 | rBV4 | 1768943 | 3516093 | 1.57% | 0.306% |
| 3 | 6.287 | 556 | 561 | 566 | rBV | 2589579 | 4054707 | 1.81% | 0.353% |
| 4 | 6.369 | 566 | 575 | 578 | rBV3 | 2365176 | 5415674 | 2.41% | 0.472% |
| 5 | 6.717 | 623 | 634 | 639 | rBV3 | 3624062 | 9857261 | 4.39% | 0.859% |
| 6 | 6.775 | 639 | 644 | 647 | rBV | 4292390 | 6620263 | 2.95% | 0.577% |
| 7 | 6.811 | 647 | 650 | 655 | rVB | 5650651 | 8355819 | 3.72% | 0.728% |
| 8 | 6.875 | 655 | 661 | 667 | rBV3 | 6115301 | 12715324 | 5.66% | 1.108% |
| 9 | 6.946 | 667 | 673 | 679 | rVB | 4319200 | 7207125 | 3.21% | 0.628% |
| 10 | 7.105 | 694 | 700 | 704 | rBV | 4405559 | 7074233 | 3.15% | 0.617% |
| 11 | 7.146 | 704 | 707 | 714 | rVV | 2721501 | 4227030 | 1.88% | 0.368% |
| 12 | 7.358 | 735 | 743 | 753 | rVB2 | 20023004 | 40661614 | 18.10% | 3.544% |
| 13 | 7.628 | 778 | 789 | 794 | rVV6 | 1727619 | 5812779 | 2.59% | 0.507% |
| 14 | 7.693 | 794 | 800 | 805 | rVV2 | 5089582 | 8621416 | 3.84% | 0.751% |
| 15 | 7.781 | 805 | 815 | 818 | rVV2 | 5261799 | 11146646 | 4.96% | 0.972% |
| 16 | 7.822 | 818 | 822 | 829 | rVV2 | 3887382 | 7204534 | 3.21% | 0.628% |
| 17 | 7.999 | 848 | 852 | 858 | rVV3 | 2546387 | 4748538 | 2.11% | 0.414% |
| 18 | 8.134 | 869 | 875 | 879 | rBV | 2196711 | 4090777 | 1.82% | 0.357% |
| 19 | 8.187 | 879 | 884 | 888 | rVV2 | 2545159 | 5304573 | 2.36% | 0.462% |
| 20 | 8.240 | 888 | 893 | 898 | rVV2 | 4835623 | 10129054 | 4.51% | 0.883% |
| 21 | 8.293 | 898 | 902 | 905 | rVV | 3067064 | 4216873 | 1.88% | 0.368% |
| 22 | 8.340 | 905 | 910 | 925 | rVB3 | 6801891 | 18783884 | 8.36% | 1.637% |
| 23 | 8.469 | 925 | 932 | 935 | rBV | 4129042 | 7697568 | 3.43% | 0.671% |
| 24 | 8.499 | 935 | 937 | 948 | rVB2 | 2887144 | 4754160 | 2.12% | 0.414% |
| 25 | 8.646 | 957 | 962 | 966 | rBV | 3059681 | 4851464 | 2.16% | 0.423% |
| 26 | 8.699 | 966 | 971 | 978 | rVB | 3618865 | 6677524 | 2.97% | 0.582% |
| 27 | 8.799 | 978 | 988 | 994 | rBV2 | 4990402 | 11138379 | 4.96% | 0.971% |
| 28 | 8.940 | 998 | 1012 | 1019 | rVB | 16028002 | 34429337 | 15.33% | 3.001% |
| 29 | 9.046 | 1019 | 1030 | 1036 | rBV6 | 3162092 | 10002062 | 4.45% | 0.872% |
| 30 | 9.128 | 1038 | 1044 | 1049 | rBV3 | 1832985 | 4380184 | 1.95% | 0.382% |
| 31 | 9.475 | 1095 | 1103 | 1109 | rVB4 | 1502685 | 3577711 | 1.59% | 0.312% |
| 32 | 9.563 | 1110 | 1118 | 1122 | rBV2 | 2258104 | 4625621 | 2.06% | 0.403% |
| 33 | 9.610 | 1122 | 1126 | 1131 | rBV4 | 2032763 | 3637947 | 1.62% | 0.317% |
| 34 | 9.758 | 1142 | 1151 | 1156 | rVB3 | 2597866 | 6732720 | 3.00% | 0.587% |
| 35 | 9.828 | 1156 | 1163 | 1167 | rBV2 | 2305909 | 4152835 | 1.85% | 0.362% |
| 36 | 9.905 | 1167 | 1176 | 1179 | rVV4 | 3080697 | 8820261 | 3.93% | 0.769% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** DDC96

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_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 10.005 | 1188 | 1193 | 1198 | rVV2 | 1893603 | 3866464 | 1.72% | 0.337% |
| 38 | 10.163 | 1215 | 1220 | 1227 | rVV2 | 1831066 | 3642266 | 1.62% | 0.317% |
| 39 | 10.369 | 1244 | 1255 | 1260 | rBV6 | 1383600 | 4293787 | 1.91% | 0.374% |
| 40 | 10.463 | 1260 | 1271 | 1277 | rVV3 | 12434876 | 36634926 | 16.31% | 3.193% |
| 41 | 10.522 | 1277 | 1281 | 1287 | rVV | 2476662 | 5041993 | 2.24% | 0.439% |
| 42 | 10.593 | 1287 | 1293 | 1297 | rVV3 | 6752774 | 11685895 | 5.20% | 1.019% |
| 43 | 10.634 | 1297 | 1300 | 1306 | rVV | 2215300 | 3432774 | 1.53% | 0.299% |
| 44 | 10.852 | 1330 | 1337 | 1346 | rBV | 6961148 | 12432140 | 5.53% | 1.084% |
| 45 | 10.975 | 1349 | 1358 | 1364 | rBV2 | 2229760 | 4633835 | 2.06% | 0.404% |
| 46 | 11.163 | 1384 | 1390 | 1394 | rBV3 | 1522452 | 3349848 | 1.49% | 0.292% |
| 47 | 11.381 | 1419 | 1427 | 1432 | rVB7 | 1584482 | 4366343 | 1.94% | 0.381% |
| 48 | 11.499 | 1441 | 1447 | 1451 | rBV | 4251691 | 7235982 | 3.22% | 0.631% |
| 49 | 11.569 | 1453 | 1459 | 1465 | rVB | 10201492 | 17901251 | 7.97% | 1.560% |
| 50 | 11.734 | 1480 | 1487 | 1495 | rVB3 | 4407494 | 7900277 | 3.52% | 0.689% |
| 51 | 11.904 | 1506 | 1516 | 1519 | rBV2 | 7683636 | 14836937 | 6.60% | 1.293% |
| 52 | 11.940 | 1519 | 1522 | 1526 | rVB | 4629198 | 6123119 | 2.73% | 0.534% |
| 53 | 12.146 | 1549 | 1557 | 1563 | rVB2 | 9382103 | 18603845 | 8.28% | 1.622% |
| 54 | 12.304 | 1579 | 1584 | 1588 | rVV4 | 3829977 | 6934985 | 3.09% | 0.604% |
| 55 | 12.346 | 1588 | 1591 | 1601 | rVB | 3239106 | 6244267 | 2.78% | 0.544% |
| 56 | 12.552 | 1620 | 1626 | 1636 | rVB5 | 3231460 | 6704823 | 2.98% | 0.584% |
| 57 | 13.151 | 1721 | 1728 | 1733 | rVB | 8139547 | 12640857 | 5.63% | 1.102% |
| 58 | 13.369 | 1758 | 1765 | 1773 | rVB3 | 2340235 | 5433002 | 2.42% | 0.474% |
| 59 | 13.499 | 1778 | 1787 | 1791 | rBV4 | 3738610 | 8821662 | 3.93% | 0.769% |
| 60 | 13.640 | 1806 | 1811 | 1816 | rVV | 3602594 | 7985953 | 3.56% | 0.696% |
| 61 | 13.699 | 1817 | 1821 | 1831 | rVB6 | 3523706 | 8581251 | 3.82% | 0.748% |
| 62 | 13.804 | 1831 | 1839 | 1843 | rBV | 2928262 | 5236913 | 2.33% | 0.456% |
| 63 | 13.869 | 1843 | 1850 | 1855 | rVV3 | 1838656 | 3858339 | 1.72% | 0.336% |
| 64 | 13.951 | 1859 | 1864 | 1868 | rVV | 6617519 | 9699896 | 4.32% | 0.845% |
| 65 | 14.251 | 1907 | 1915 | 1918 | rBV | 24923769 | 41768238 | 18.59% | 3.641% |
| 66 | 14.404 | 1936 | 1941 | 1945 | rVB5 | 2349493 | 3716563 | 1.65% | 0.324% |
| 67 | 14.481 | 1948 | 1954 | 1959 | rVV | 16532561 | 24041049 | 10.70% | 2.095% |
| 68 | 14.546 | 1959 | 1965 | 1971 | rVV3 | 3523708 | 7283598 | 3.24% | 0.635% |
| 69 | 14.810 | 2002 | 2010 | 2013 | rBV2 | 2575651 | 5431024 | 2.42% | 0.473% |
| 70 | 14.875 | 2013 | 2021 | 2022 | rVV3 | 2328250 | 5935161 | 2.64% | 0.517% |
| 71 | 14.898 | 2022 | 2025 | 2028 | rVV | 4553726 | 6950836 | 3.09% | 0.606% |
| 72 | 14.981 | 2028 | 2039 | 2043 | rVV | 24833908 | 57568841 | 25.63% | 5.018% |
| 73 | 15.016 | 2043 | 2045 | 2050 | rVV2 | 4365595 | 5315321 | 2.37% | 0.463% |
| 74 | 15.104 | 2050 | 2060 | 2067 | rVV | 17326996 | 27269214 | 12.14% | 2.377% |
| 75 | 15.187 | 2067 | 2074 | 2079 | rVB2 | 8315613 | 15665552 | 6.97% | 1.365% |
| 76 | 15.451 | 2111 | 2119 | 2124 | rBV2 | 3614649 | 8043462 | 3.58% | 0.701% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

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_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 15.598 | 2139 | 2144 | 2153 | rVB2 | 4174211 | 7527586 | 3.35% | 0.656% |
| 78 | 15.693 | 2156 | 2160 | 2166 | rVB3 | 3059819 | 4982436 | 2.22% | 0.434% |
| 79 | 15.957 | 2201 | 2205 | 2212 | rVB6 | 1409030 | 3297070 | 1.47% | 0.287% |
| 80 | 16.075 | 2219 | 2225 | 2228 | rBV | 7515468 | 13376529 | 5.95% | 1.166% |
| 81 | 16.275 | 2255 | 2259 | 2267 | rVB2 | 3385833 | 6320759 | 2.81% | 0.551% |
| 82 | 16.410 | 2278 | 2282 | 2286 | rBV | 2512992 | 3612894 | 1.61% | 0.315% |
| 83 | 16.834 | 2336 | 2354 | 2361 | rBV5 | 38372368 | 224633111 | 100.00% | 19.579% |
| 84 | 16.934 | 2367 | 2371 | 2381 | rVB3 | 4735851 | 9458409 | 4.21% | 0.824% |
| 85 | 17.140 | 2400 | 2406 | 2411 | rBV4 | 3174257 | 7044302 | 3.14% | 0.614% |
| 86 | 17.228 | 2417 | 2421 | 2425 | rVV4 | 6873533 | 9818907 | 4.37% | 0.856% |
| 87 | 17.275 | 2425 | 2429 | 2433 | rVB | 4650484 | 5669859 | 2.52% | 0.494% |
| 88 | 17.428 | 2448 | 2455 | 2462 | rVB4 | 3768802 | 8084988 | 3.60% | 0.705% |
| 89 | 17.639 | 2486 | 2491 | 2496 | rVB2 | 7077092 | 9886468 | 4.40% | 0.862% |
| 90 | 17.822 | 2518 | 2522 | 2526 | rVB | 4532351 | 5540914 | 2.47% | 0.483% |
| 91 | 18.051 | 2558 | 2561 | 2572 | rVB3 | 2151036 | 4754906 | 2.12% | 0.414% |
| 92 | 18.363 | 2609 | 2614 | 2619 | rVB | 4779097 | 6414396 | 2.86% | 0.559% |
| 93 | 19.028 | 2722 | 2727 | 2728 | rVV | 4016569 | 5923137 | 2.64% | 0.516% |
| 94 | 19.045 | 2728 | 2730 | 2733 | rVB | 4833971 | 4294001 | 1.91% | 0.374% |
| 95 | 20.186 | 2920 | 2924 | 2932 | rBV2 | 4144201 | 5715711 | 2.54% | 0.498% |
| 96 | 21.228 | 3096 | 3101 | 3111 | rVB | 4866859 | 7601398 | 3.38% | 0.663% |
| 97 | 22.286 | 3275 | 3281 | 3290 | rVB | 1882909 | 3371161 | 1.50% | 0.294% |
| 98 | 22.416 | 3297 | 3303 | 3310 | rVB2 | 2908993 | 5541705 | 2.47% | 0.483% |
| 99 | 24.839 | 3708 | 3715 | 3725 | rVB | 1582030 | 4035900 | 1.80% | 0.352% |
| 100 | 27.498 | 4156 | 4167 | 4177 | rBV3 | 914241 | 3459420 | 1.54% | 0.302% |

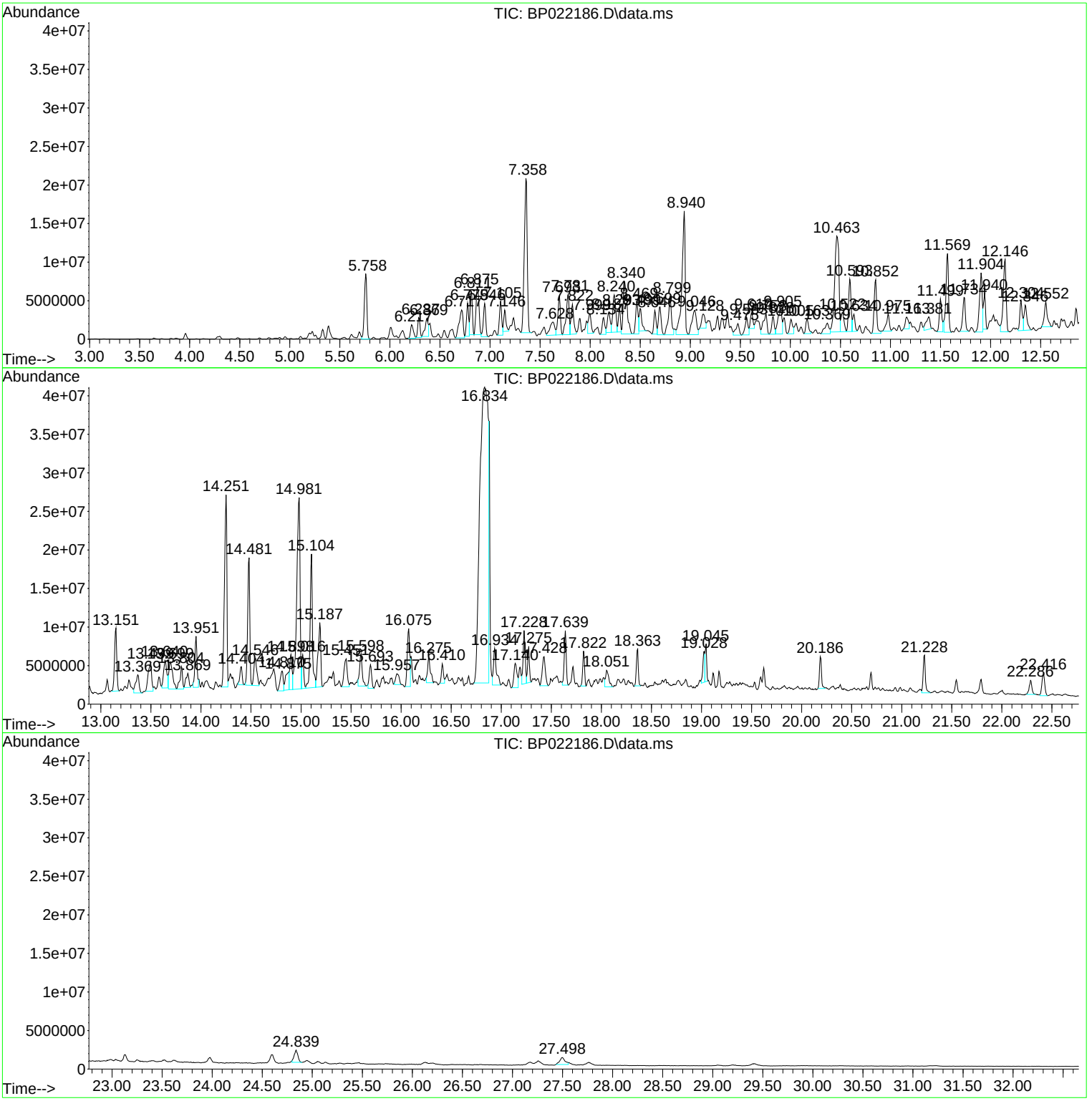
Sum of corrected areas: 1147289323

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

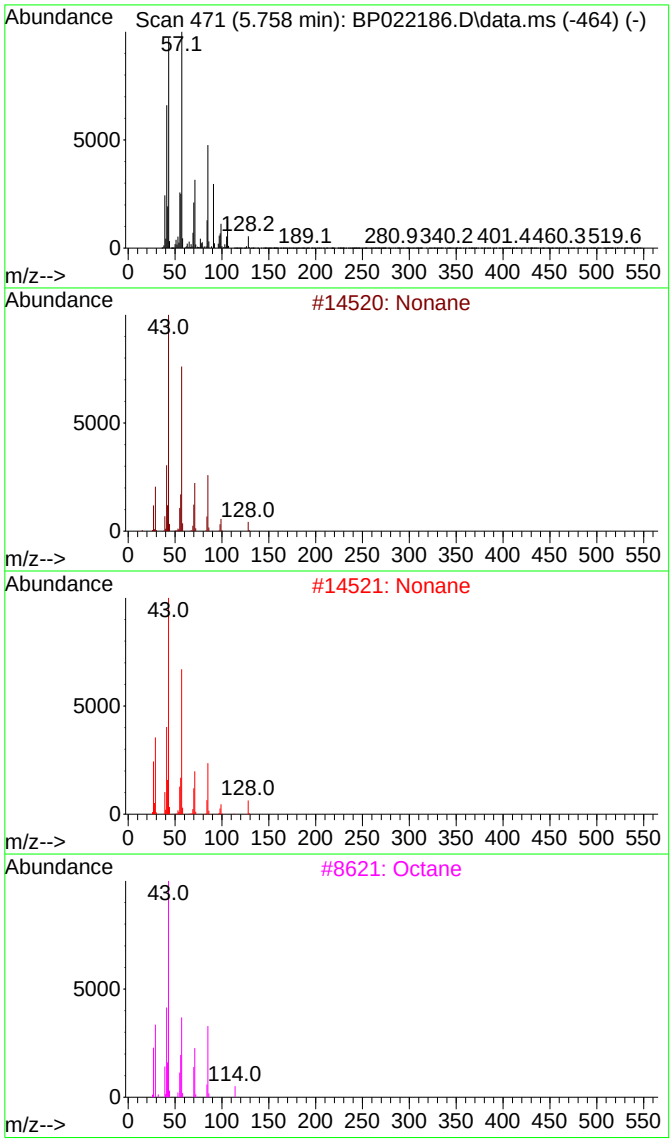
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

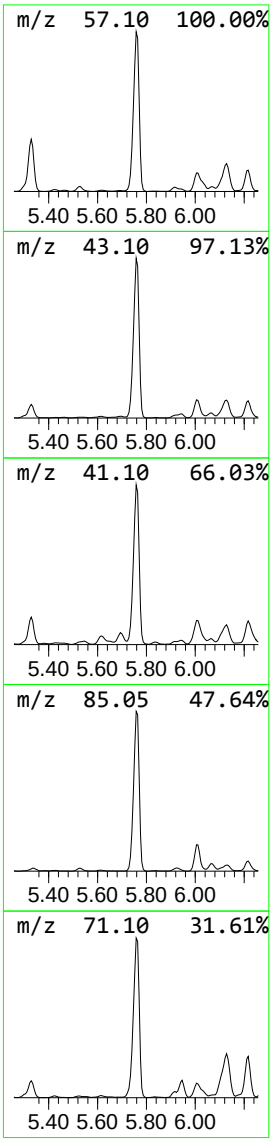
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.758 | 33.80 ng/ul | 14568900 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Nonane | 128 | C9H20 | 000111-84-2 | 94 |
| 2 | Nonane | 128 | C9H20 | 000111-84-2 | 94 |
| 3 | Octane | 114 | C8H18 | 000111-65-9 | 64 |
| 4 | Octane | 114 | C8H18 | 000111-65-9 | 59 |
| 5 | Heptane, 2,4-dimethyl- | 128 | C9H20 | 002213-23-2 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

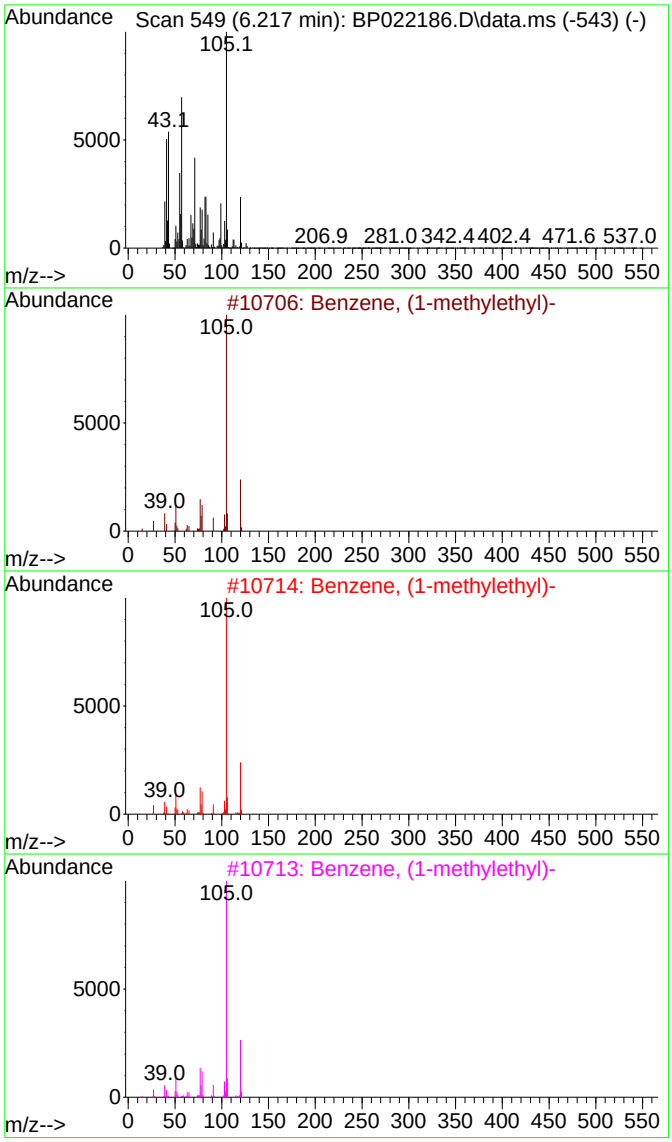
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

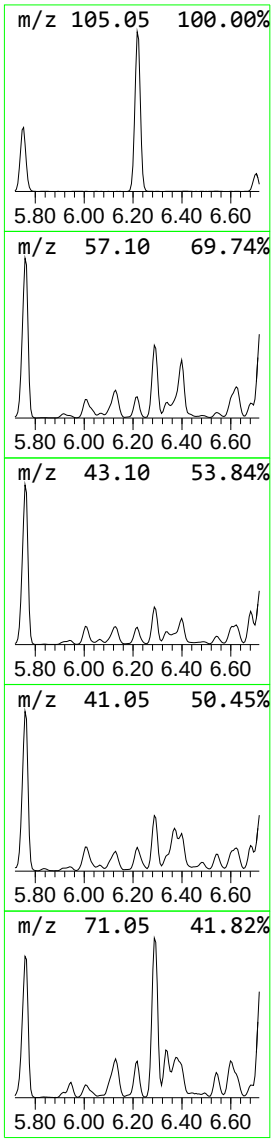
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 2 Benzene, (1-methylethyl)- Concentration Rank 46

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.217 | 8.16 ng/ul | 3516090 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, (1-methylethyl)- | 120 | C9H12 | 000098-82-8 | 60 |
| 2 | Benzene, (1-methylethyl)- | 120 | C9H12 | 000098-82-8 | 35 |
| 3 | Benzene, (1-methylethyl)- | 120 | C9H12 | 000098-82-8 | 35 |
| 4 | Benzene, (1-methylethyl)- | 120 | C9H12 | 000098-82-8 | 25 |
| 5 | Decane, 2-methyl- | 156 | C11H24 | 006975-98-0 | 22 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

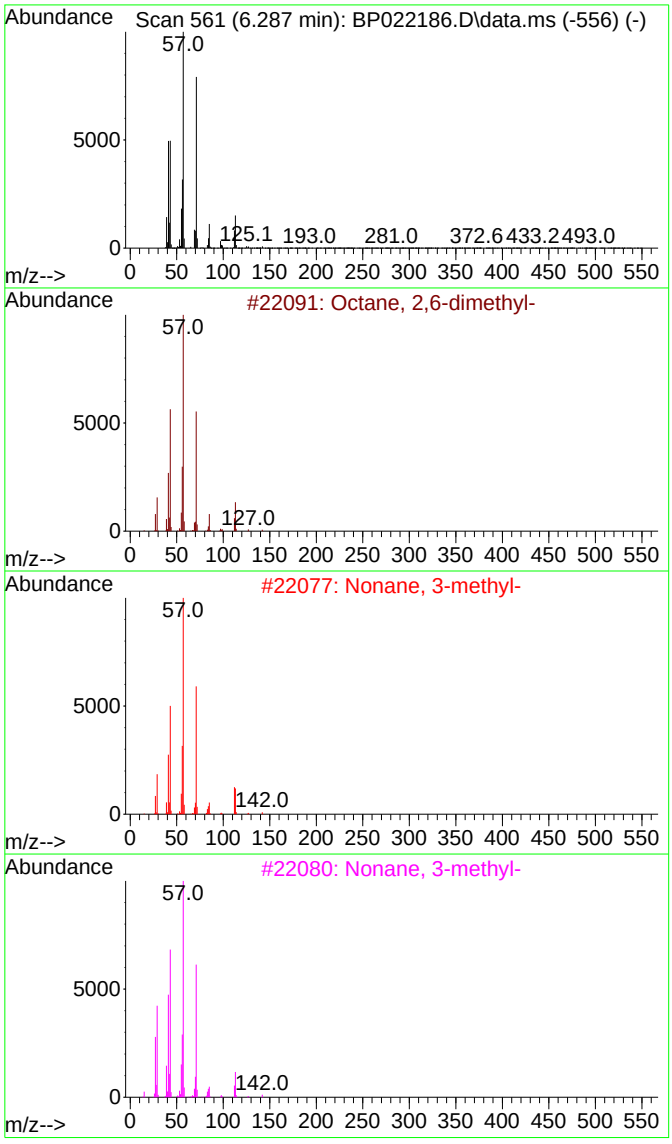
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

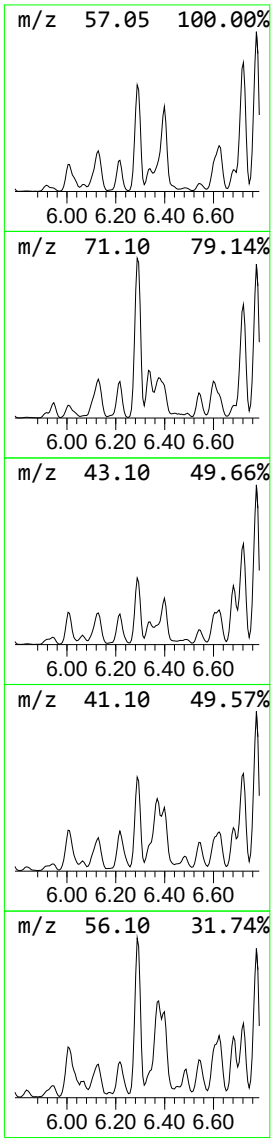
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 43

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.287 | 9.41 ng/ul | 4054710 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octane, 2,6-dimethyl- | 142 | C10H22 | 002051-30-1 | 94 |
| 2 | Nonane, 3-methyl- | 142 | C10H22 | 005911-04-6 | 91 |
| 3 | Nonane, 3-methyl- | 142 | C10H22 | 005911-04-6 | 91 |
| 4 | Octane, 2,6-dimethyl- | 142 | C10H22 | 002051-30-1 | 90 |
| 5 | Undecane, 3,6-dimethyl- | 184 | C13H28 | 017301-28-9 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

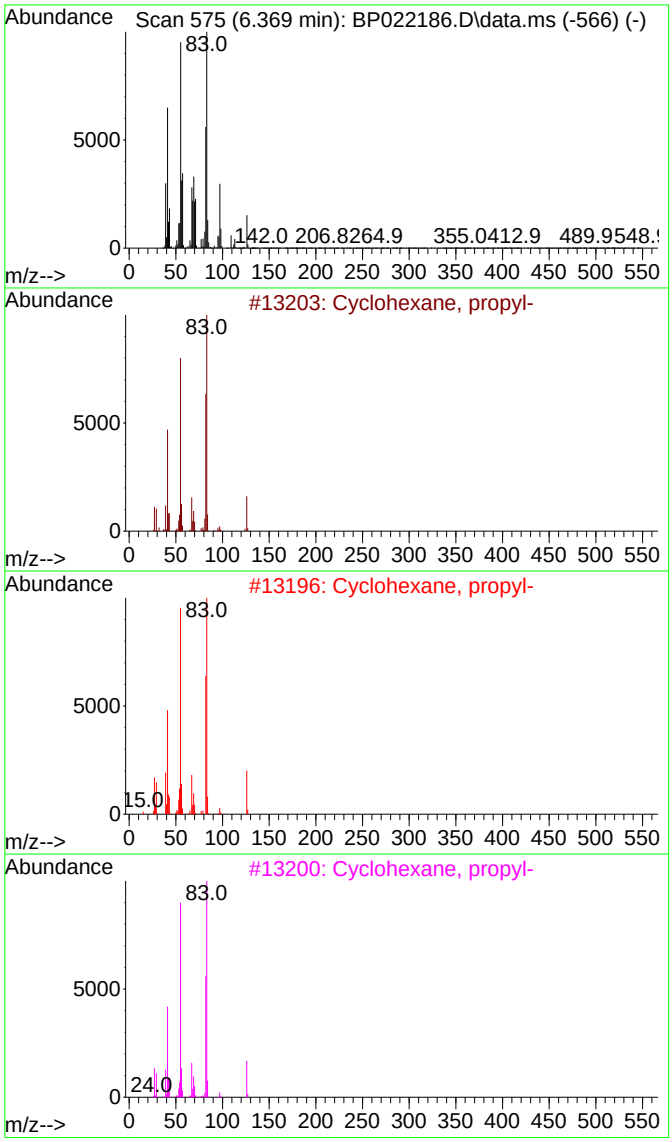
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

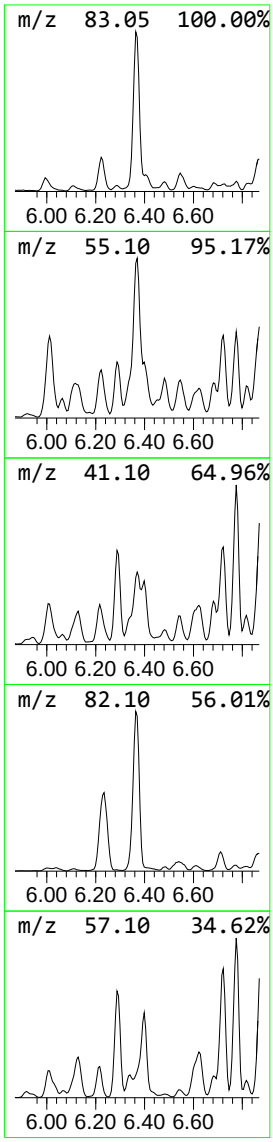
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 4 (DEL) Alkane: Cyclic6.369 Concentration Rank 31

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.369 | 12.56 ng/ul | 5415670 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, propyl- | 126 | C9H18 | 001678-92-8 | 52 |
| 2 | Cyclohexane, propyl- | 126 | C9H18 | 001678-92-8 | 52 |
| 3 | Cyclohexane, propyl- | 126 | C9H18 | 001678-92-8 | 52 |
| 4 | Cyclohexane, propyl- | 126 | C9H18 | 001678-92-8 | 52 |
| 5 | Cyclohexane, propyl- | 126 | C9H18 | 001678-92-8 | 52 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

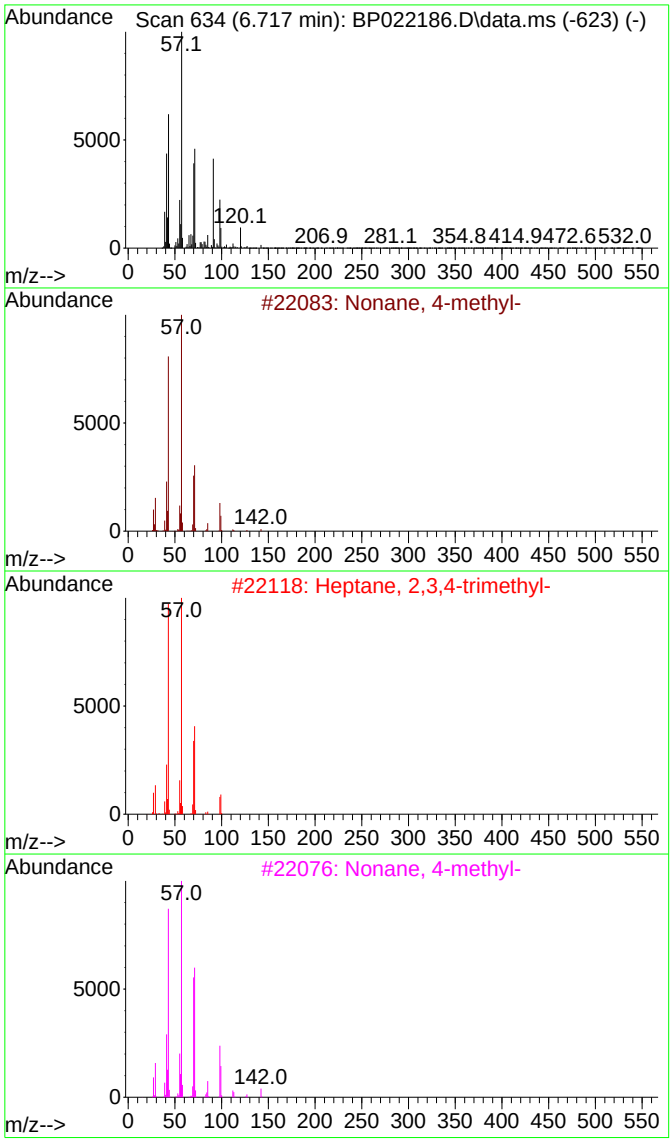
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

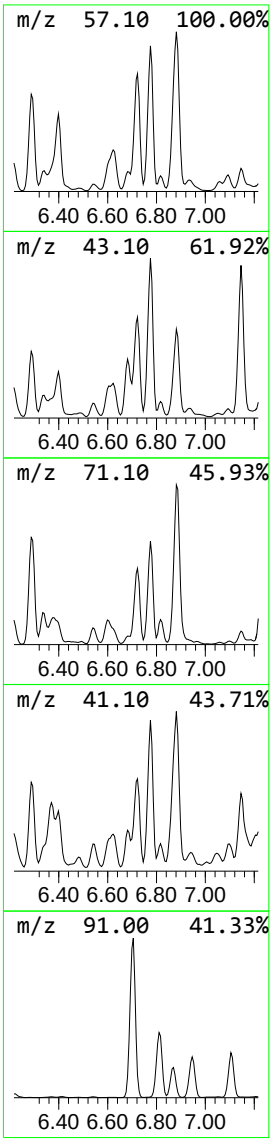
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.717 | 22.87 ng/ul | 9857260 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Nonane, 4-methyl- | 142 | C10H22 | 017301-94-9 | 70 |
| 2 | Heptane, 2,3,4-trimethyl- | 142 | C10H22 | 052896-95-4 | 59 |
| 3 | Nonane, 4-methyl- | 142 | C10H22 | 017301-94-9 | 53 |
| 4 | Octane, 3,5-dimethyl- | 142 | C10H22 | 015869-93-9 | 49 |
| 5 | Heptane, 4-methyl- | 114 | C8H18 | 000589-53-7 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

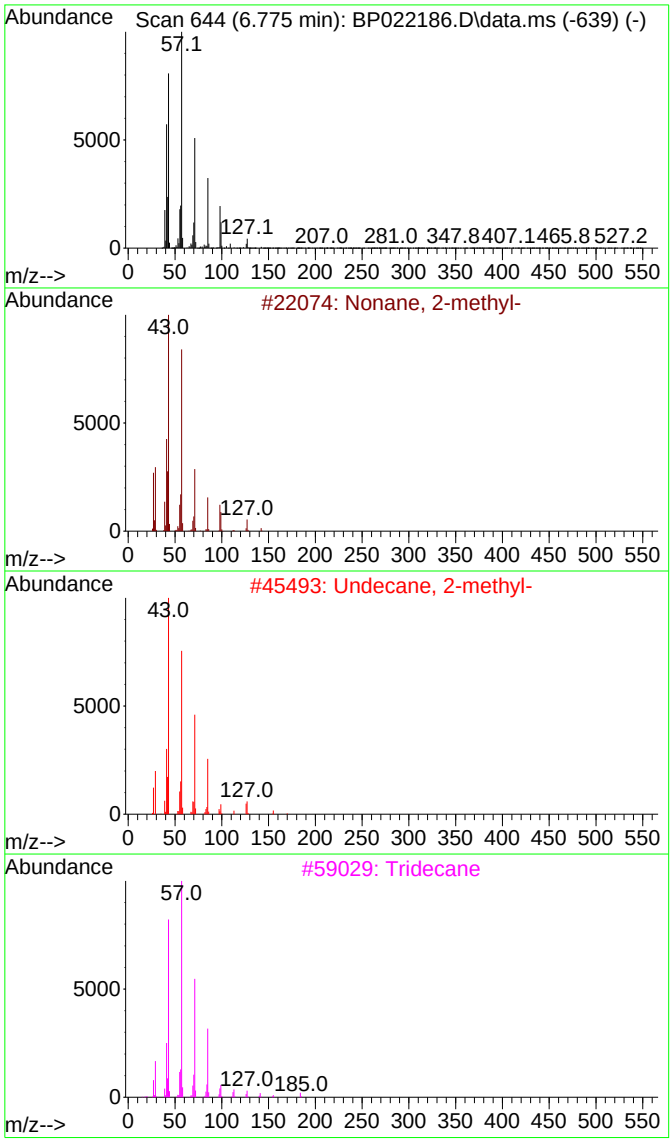
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

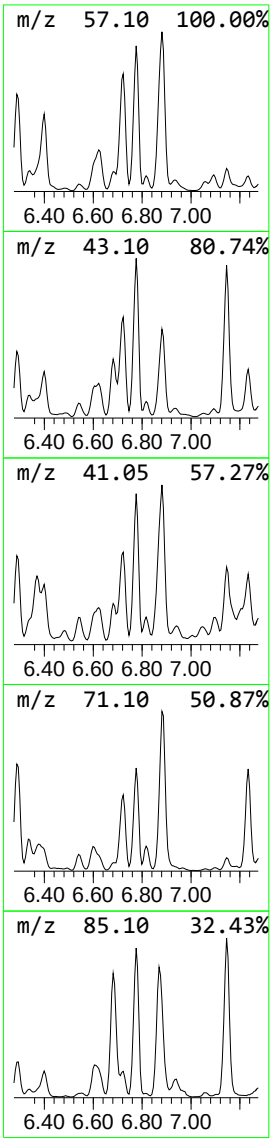
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 25

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.775 | 15.36 ng/ul | 6620260 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Nonane, 2-methyl- | 142 | C10H22 | 000871-83-0 | 94 |
| 2 | Undecane, 2-methyl- | 170 | C12H26 | 007045-71-8 | 59 |
| 3 | Tridecane | 184 | C13H28 | 000629-50-5 | 53 |
| 4 | Nonane, 2-methyl- | 142 | C10H22 | 000871-83-0 | 52 |
| 5 | Dodecane, 5-methyl- | 184 | C13H28 | 017453-93-9 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

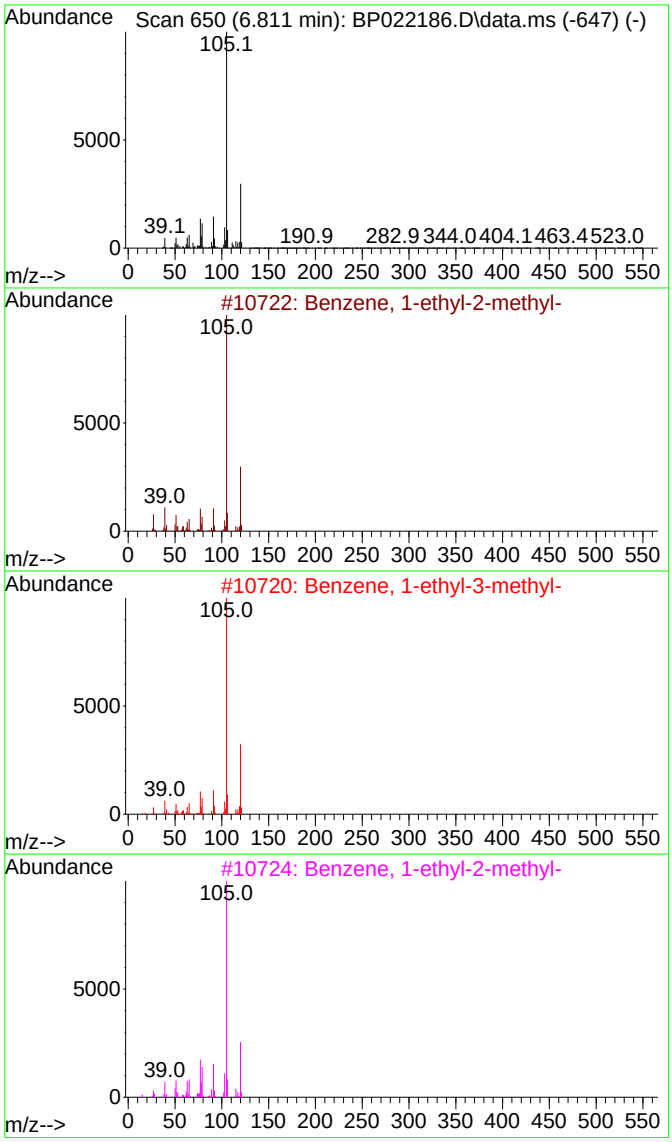
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

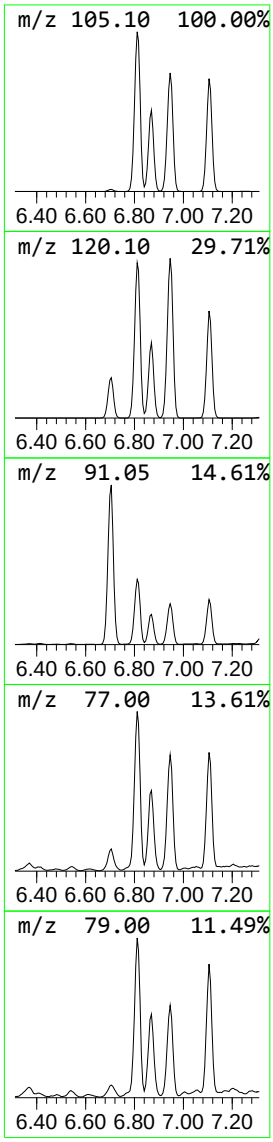
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.811 | 19.38 ng/ul | 8355820 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 95 |
| 2 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 94 |
| 3 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 91 |
| 4 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 91 |
| 5 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

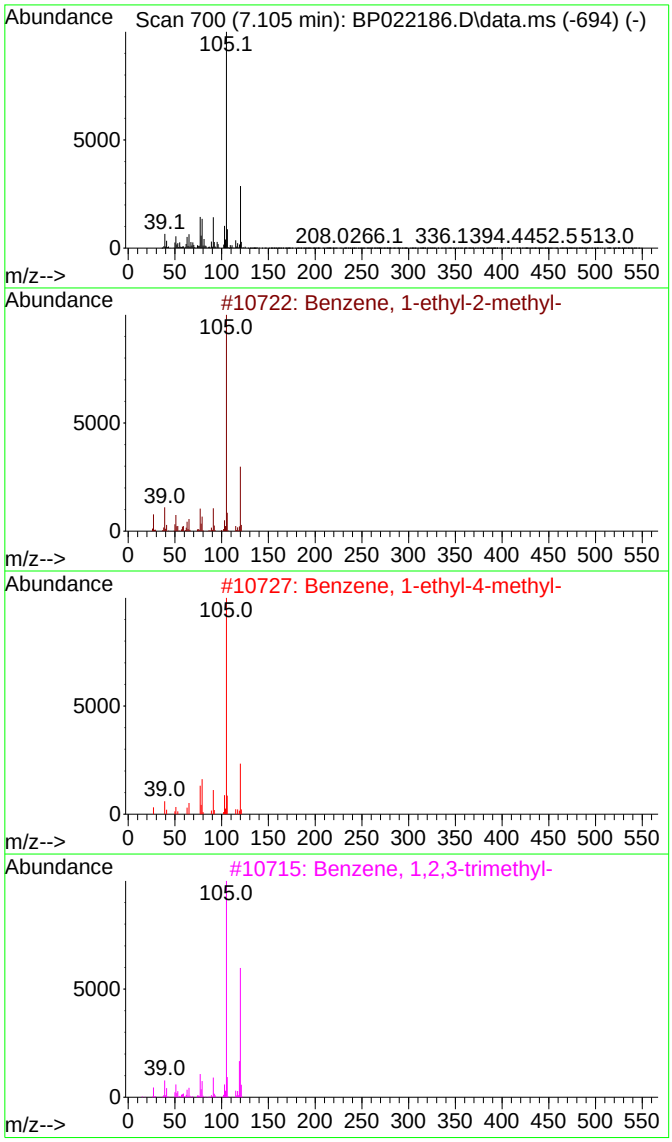
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

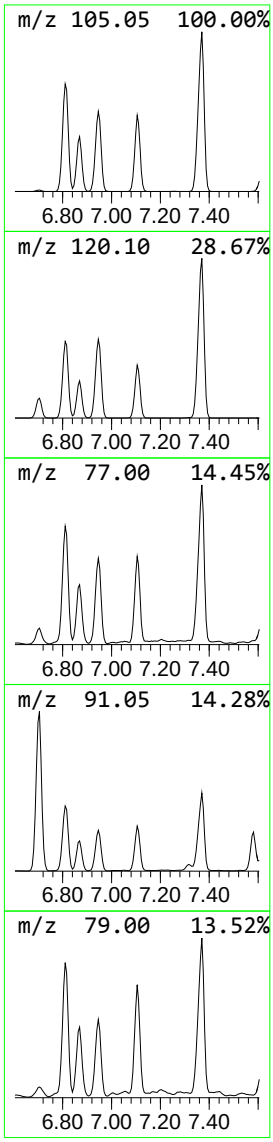
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 22

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.105 | 16.41 ng/ul | 7074230 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 94 |
| 2 | Benzene, 1-ethyl-4-methyl- | 120 | C9H12 | 000622-96-8 | 94 |
| 3 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 91 |
| 4 | Mesitylene | 120 | C9H12 | 000108-67-8 | 91 |
| 5 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

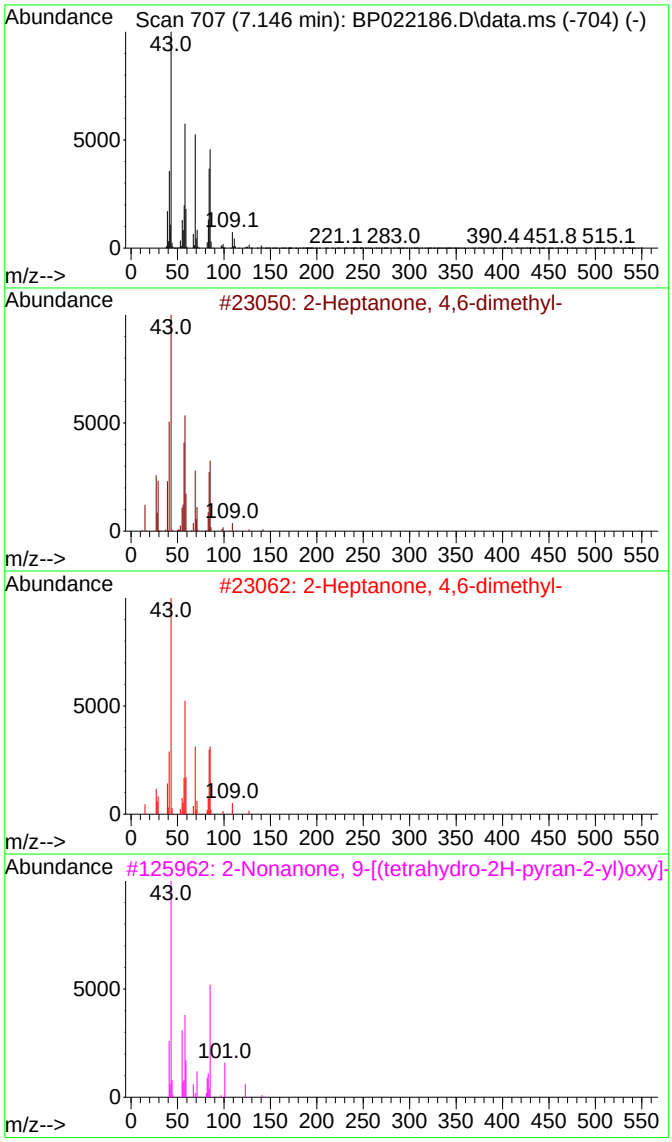
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

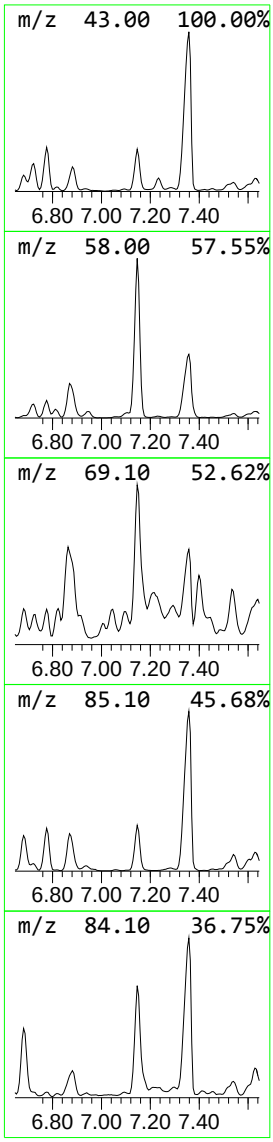
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 39

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.146 | 9.81 ng/ul | 4227030 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Heptanone, 4,6-dimethyl- | 142 | C9H18O | 019549-80-5 | 72 |
| 2 | 2-Heptanone, 4,6-dimethyl- | 142 | C9H18O | 019549-80-5 | 59 |
| 3 | 2-Nonanone, 9-[(tetrahydro-2H-py... | 242 | C14H26O3 | 054699-41-1 | 50 |
| 4 | Pentane, 3-ethyl-2,4-dimethyl- | 128 | C9H20 | 001068-87-7 | 47 |
| 5 | Nonane, 5-methyl- | 142 | C10H22 | 015869-85-9 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

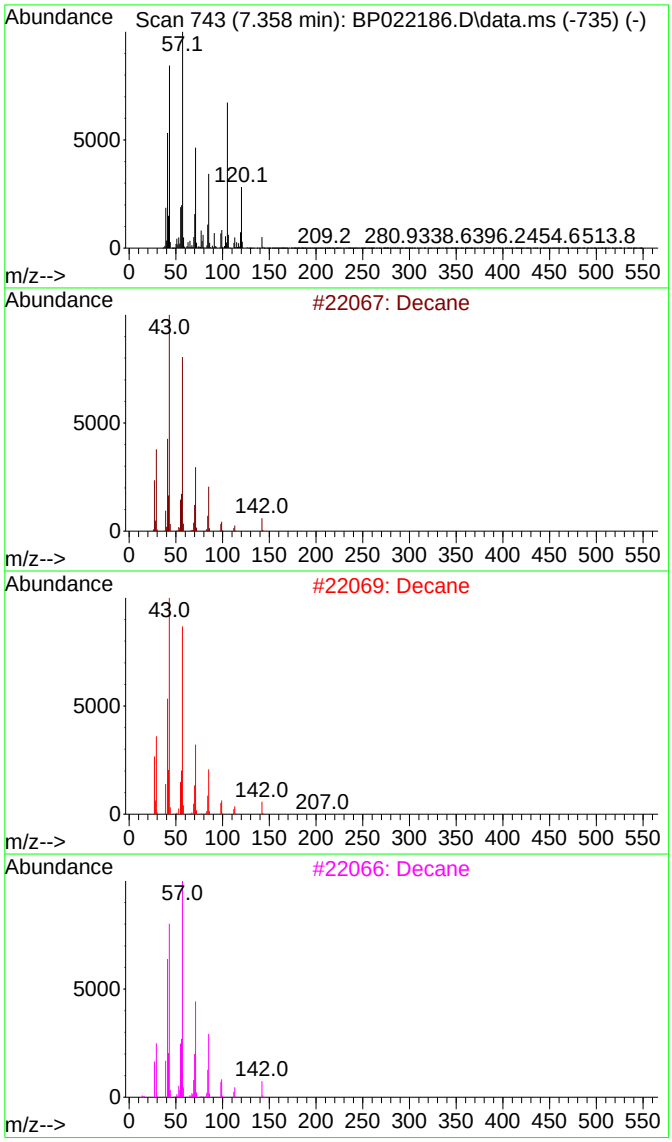
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

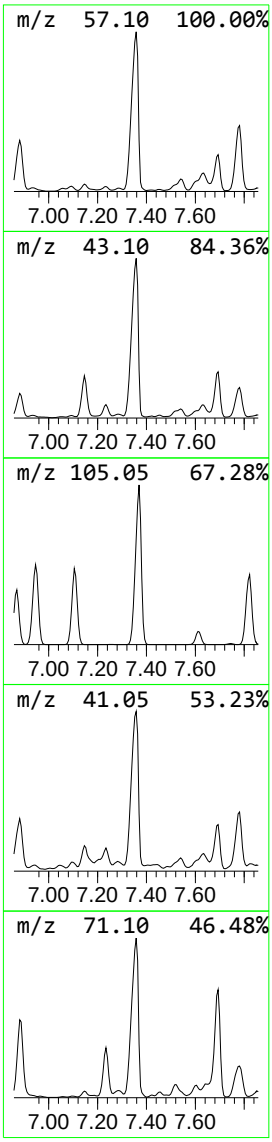
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.358 | 94.33 ng/ul | 40661600 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Decane | 142 | C10H22 | 000124-18-5 | 93 |
| 2 | Decane | 142 | C10H22 | 000124-18-5 | 93 |
| 3 | Decane | 142 | C10H22 | 000124-18-5 | 81 |
| 4 | Decane | 142 | C10H22 | 000124-18-5 | 81 |
| 5 | Decane, 3,6-dimethyl- | 170 | C12H26 | 017312-53-7 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

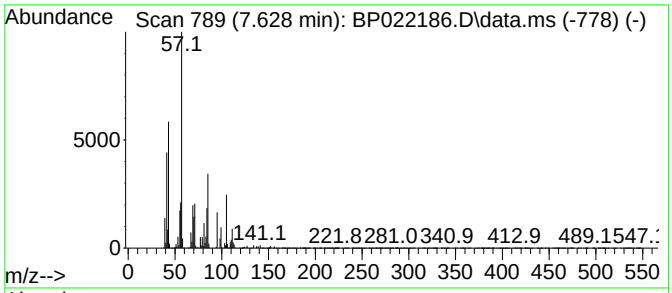
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

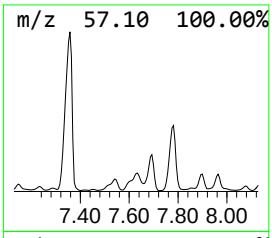
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

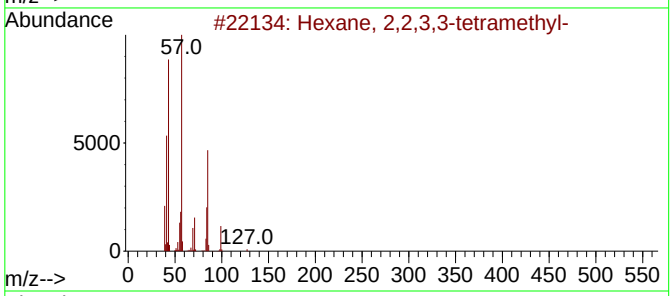
**********
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 29

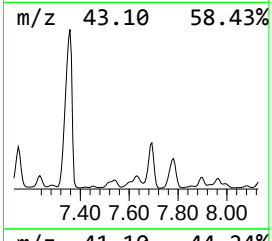
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.628 | 13.48 ng/ul | 5812780 | 1,4-Dichlorobenzene-d4 | 7.705 |

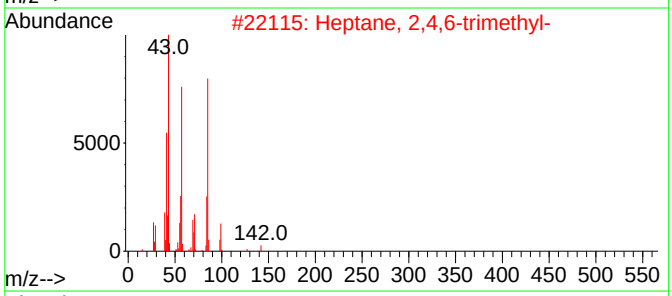
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexane, 2,2,3,3-tetramethyl- | 142 | C10H22 | 013475-81-5 | 50 |
| 2 | Heptane, 2,4,6-trimethyl- | 142 | C10H22 | 002613-61-8 | 43 |
| 3 | Heptane, 2,2,3,3,5,6,6-heptamethyl- | 198 | C14H30 | 007225-67-4 | 43 |
| 4 | Oxalic acid, 6-ethyloct-3-yl hex... | 314 | C18H34O4 | 1000309-34-4 | 38 |
| 5 | Hexane, 2,3,3-trimethyl- | 128 | C9H20 | 016747-28-7 | 38 |

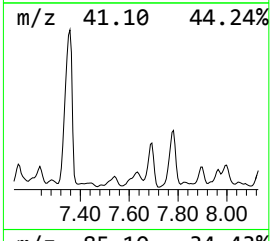


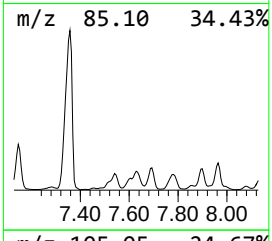



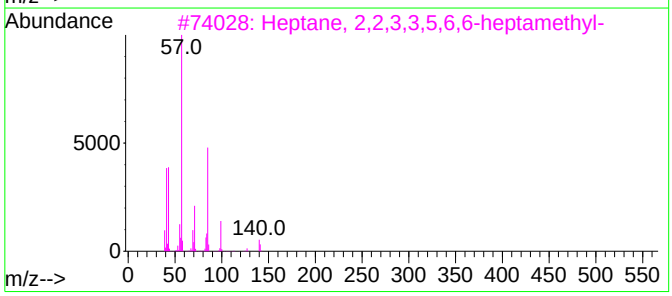



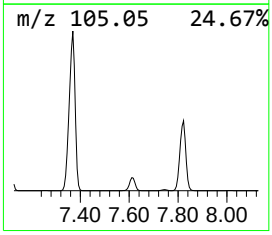



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

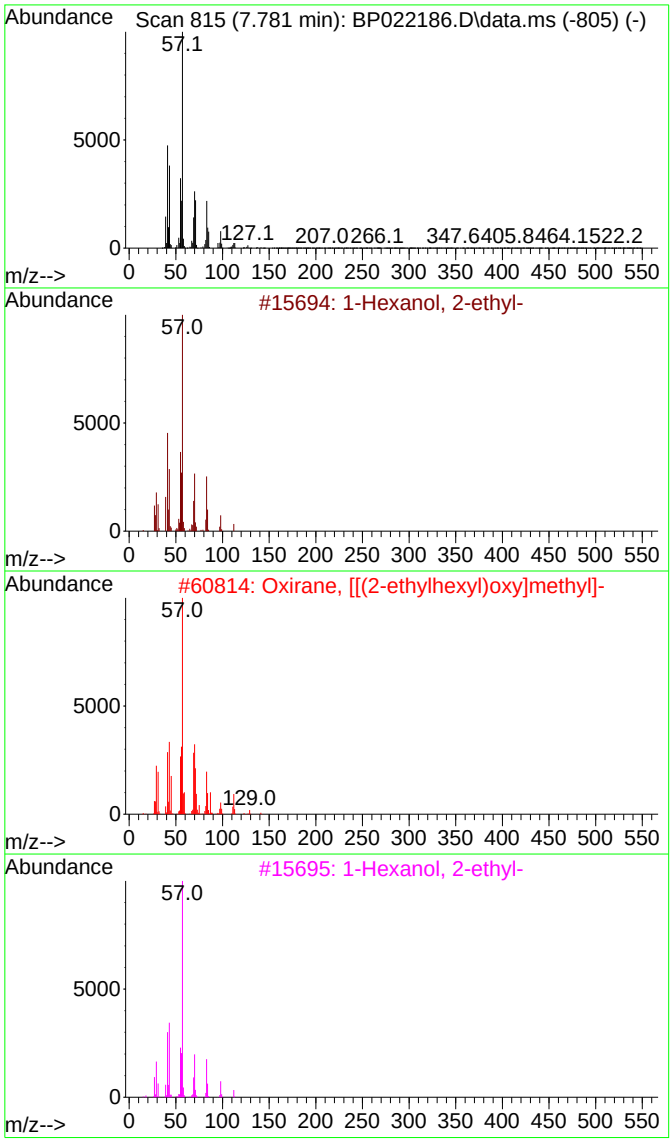
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

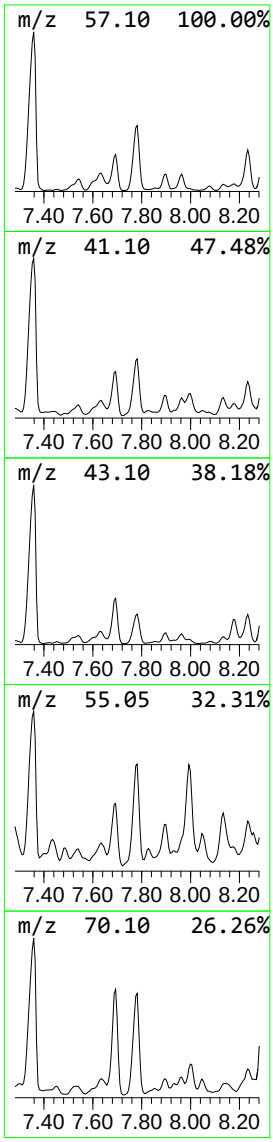
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.781 | 25.86 ng/ul | 11146600 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Hexanol, 2-ethyl- | 130 | C8H18O | 000104-76-7 | 72 |
| 2 | Oxirane, [[(2-ethylhexyl)oxy]met... | 186 | C11H22O2 | 002461-15-6 | 64 |
| 3 | 1-Hexanol, 2-ethyl- | 130 | C8H18O | 000104-76-7 | 64 |
| 4 | 1-Decene, 2,4-dimethyl- | 168 | C12H24 | 055170-80-4 | 59 |
| 5 | Octane, 2,3-dimethyl- | 142 | C10H22 | 007146-60-3 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

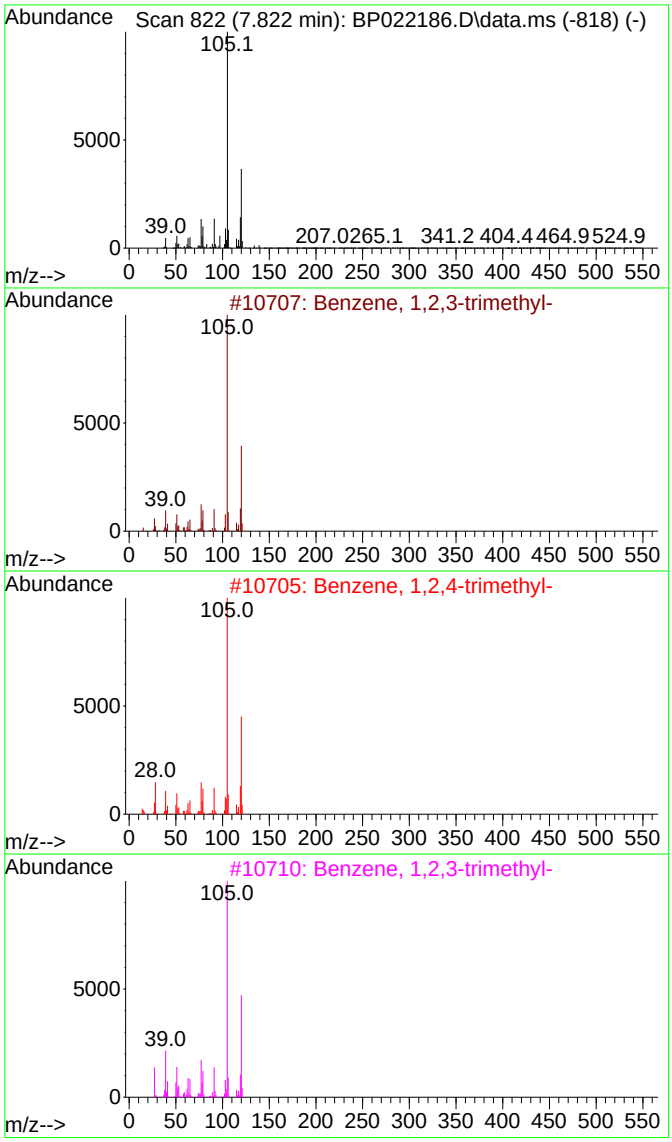
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

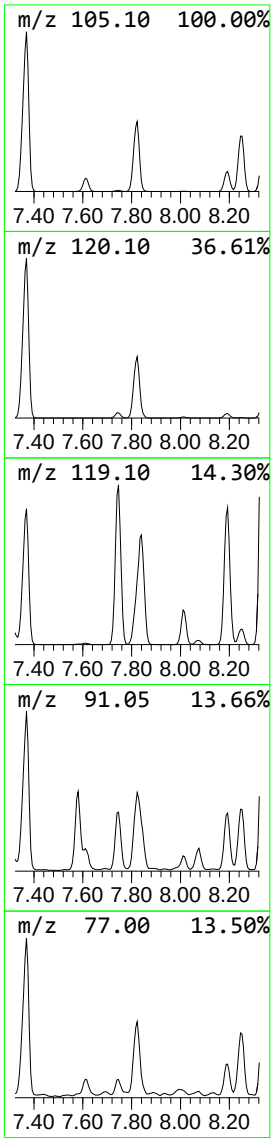
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.822 | 16.71 ng/ul | 7204530 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 95 |
| 2 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 94 |
| 3 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 94 |
| 4 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 94 |
| 5 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 93 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

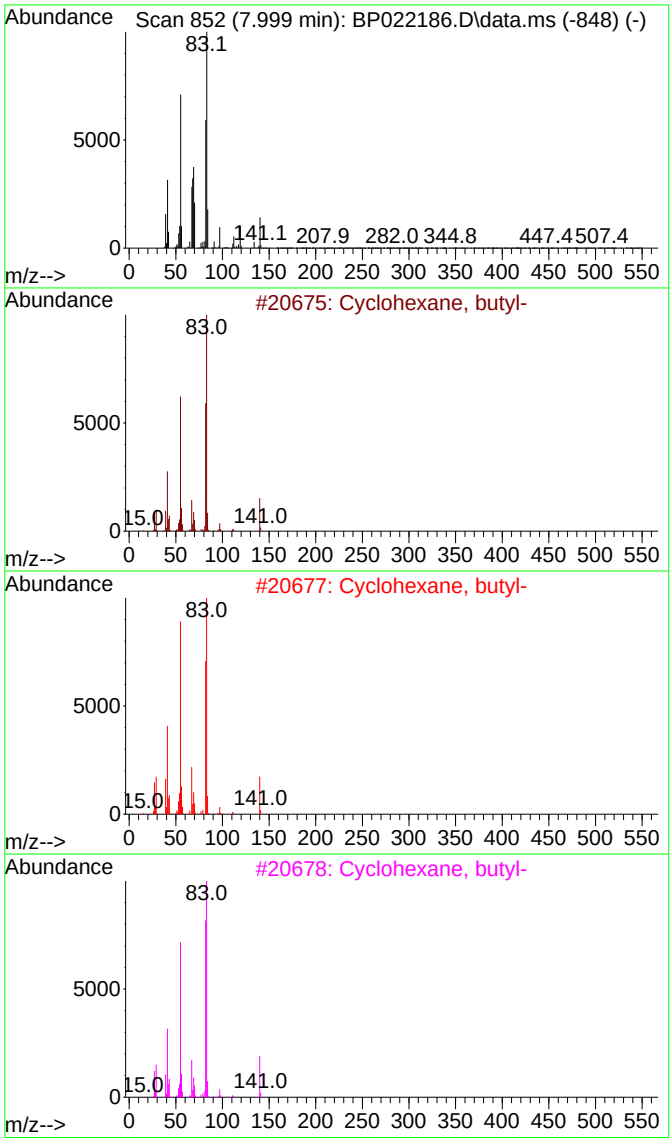
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

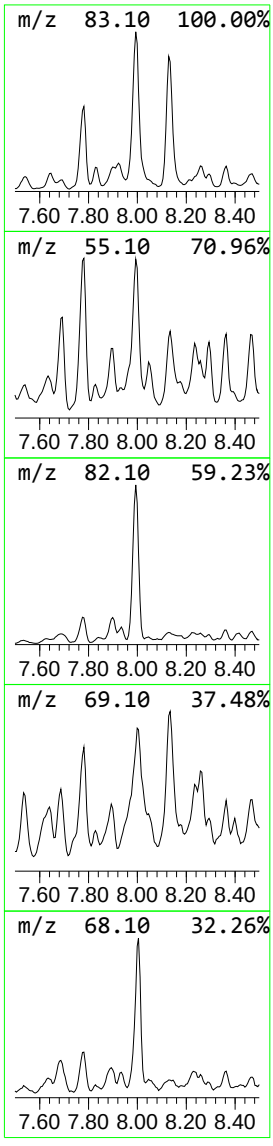
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 14 (DEL) Alkane: Cyclic7.999 Concentration Rank 37

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.999 | 11.02 ng/ul | 4748540 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, butyl- | 140 | C10H20 | 001678-93-9 | 58 |
| 2 | Cyclohexane, butyl- | 140 | C10H20 | 001678-93-9 | 58 |
| 3 | Cyclohexane, butyl- | 140 | C10H20 | 001678-93-9 | 52 |
| 4 | Cyclohexane, (2-methylpropyl)- | 140 | C10H20 | 001678-98-4 | 52 |
| 5 | Cyclohexane, (2-methylpropyl)- | 140 | C10H20 | 001678-98-4 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

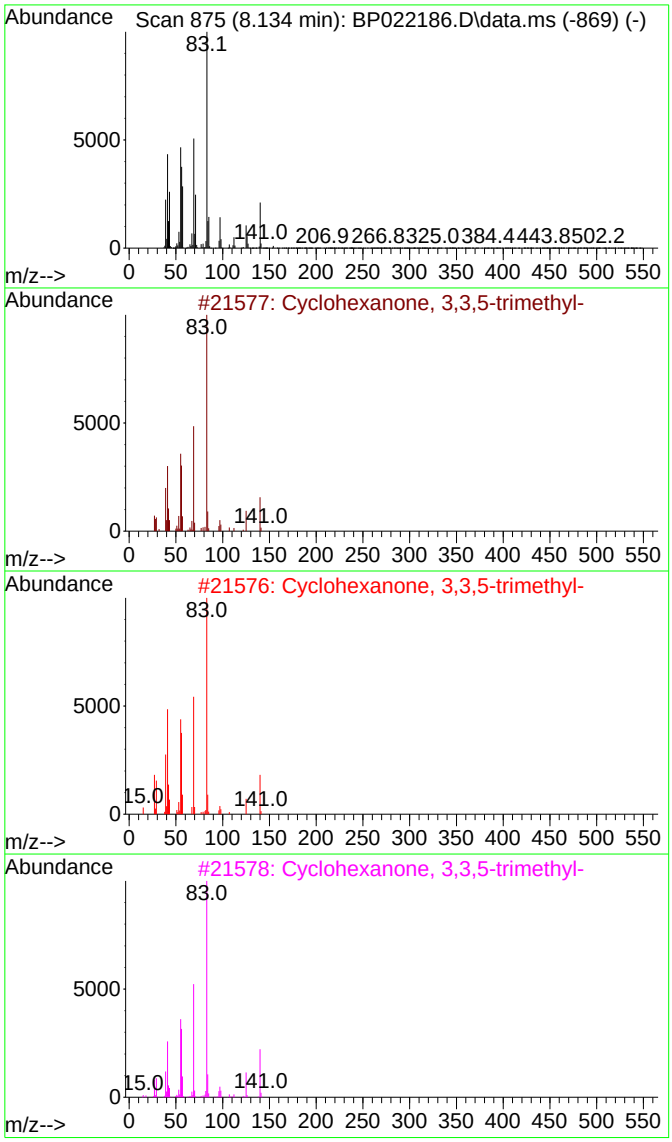
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

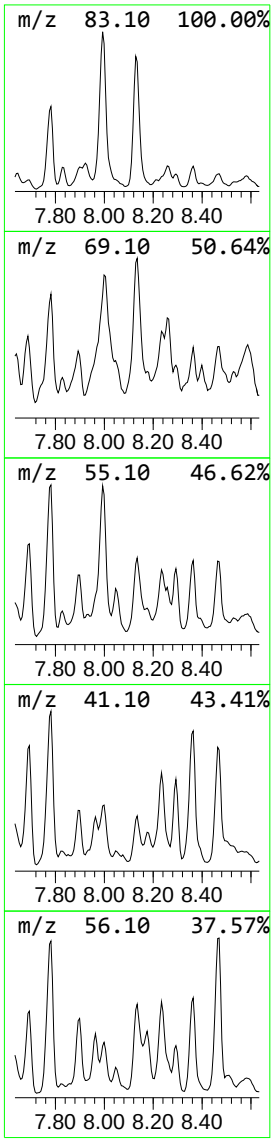
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 15 Cyclohexanone, 3,3,5-trimet... Concentration Rank 42

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.134 | 9.49 ng/ul | 4090780 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O | 000873-94-9 | 93 |
| 2 | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O | 000873-94-9 | 76 |
| 3 | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O | 000873-94-9 | 76 |
| 4 | Cyclohexane, butyl- | 140 | C10H20 | 001678-93-9 | 50 |
| 5 | Cyclohexane, butyl- | 140 | C10H20 | 001678-93-9 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

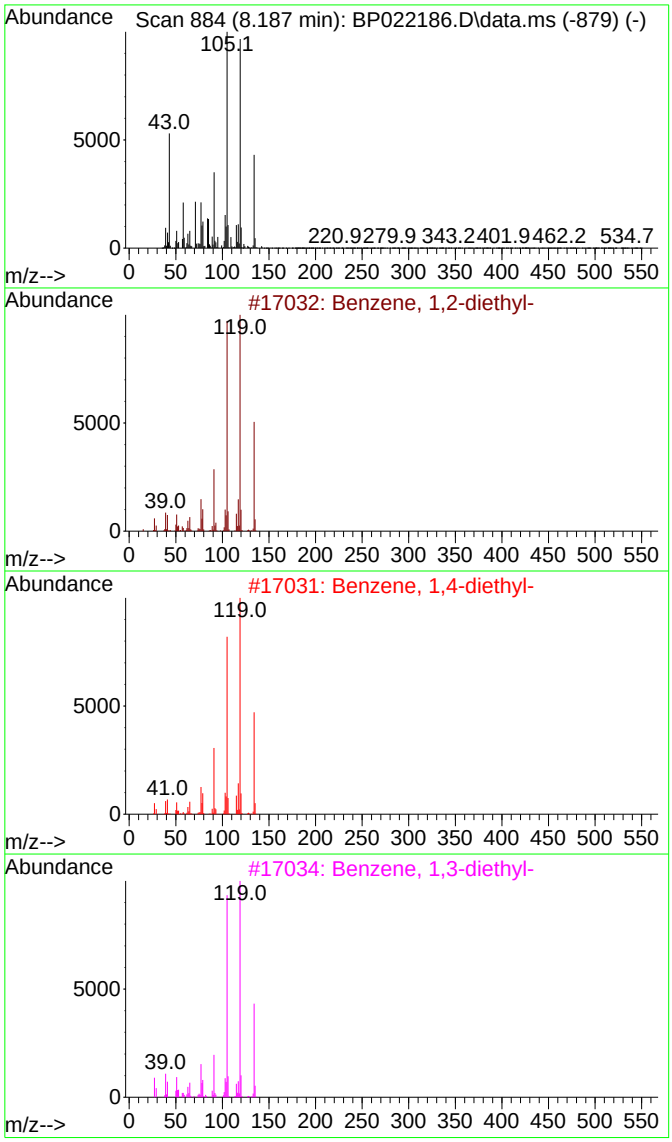
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

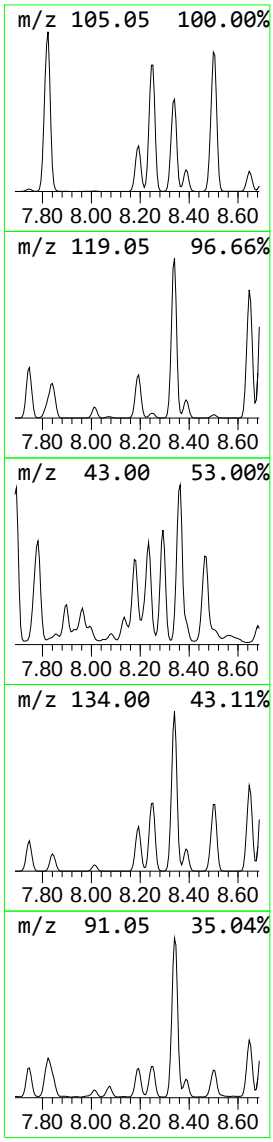
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 16 Benzene, 1,2-diethyl- Concentration Rank 32

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.187 | 12.31 ng/ul | 5304570 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2-diethyl- | 134 | C10H14 | 000135-01-3 | 96 |
| 2 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 94 |
| 3 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 93 |
| 4 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 93 |
| 5 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 93 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

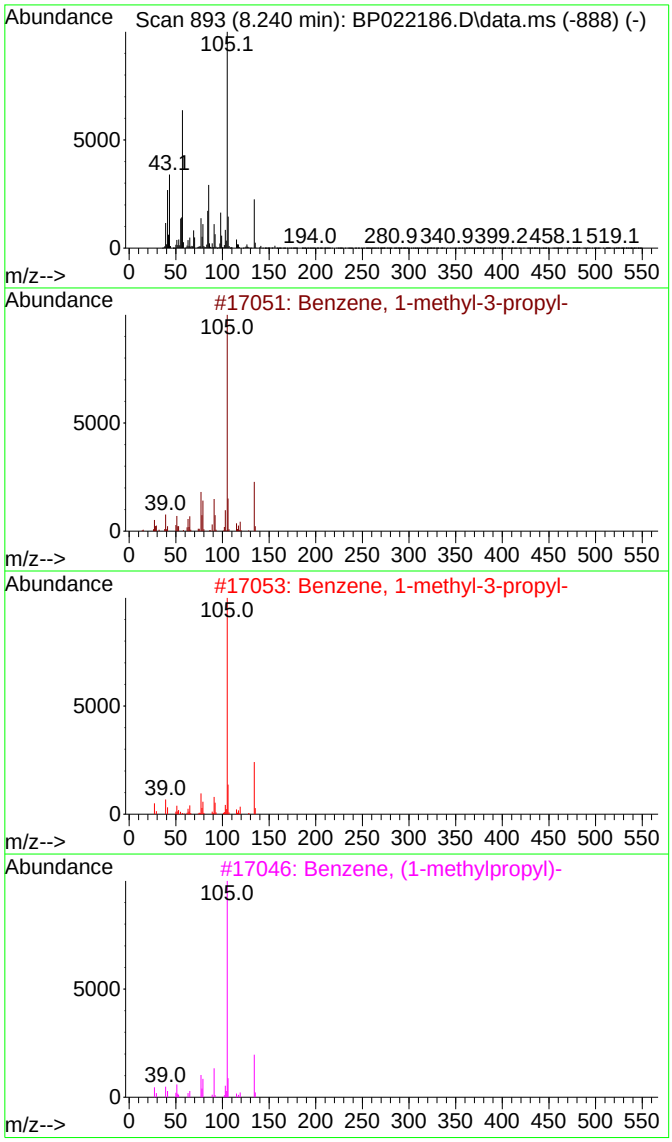
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

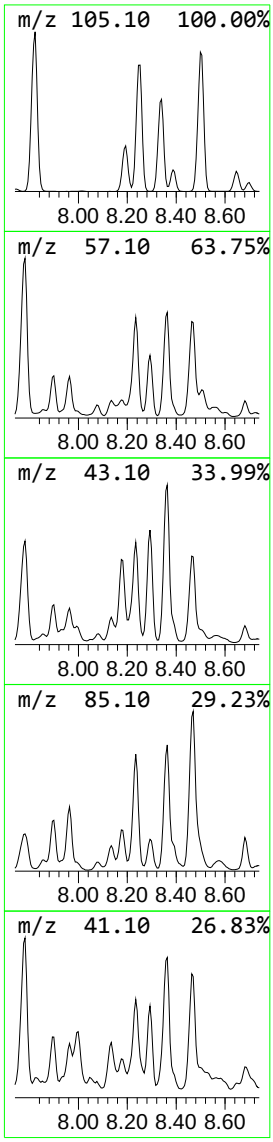
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 17 Benzene, 1-methyl-3-propyl- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.240 | 23.50 ng/ul | 10129100 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-3-propyl- | 134 | C10H14 | 001074-43-7 | 89 |
| 2 | Benzene, 1-methyl-3-propyl- | 134 | C10H14 | 001074-43-7 | 55 |
| 3 | Benzene, (1-methylpropyl)- | 134 | C10H14 | 000135-98-8 | 55 |
| 4 | Benzeneacetaldehyde, .alpha.-met... | 134 | C9H10O | 000093-53-8 | 55 |
| 5 | Benzene, 1-methyl-4-propyl- | 134 | C10H14 | 001074-55-1 | 55 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

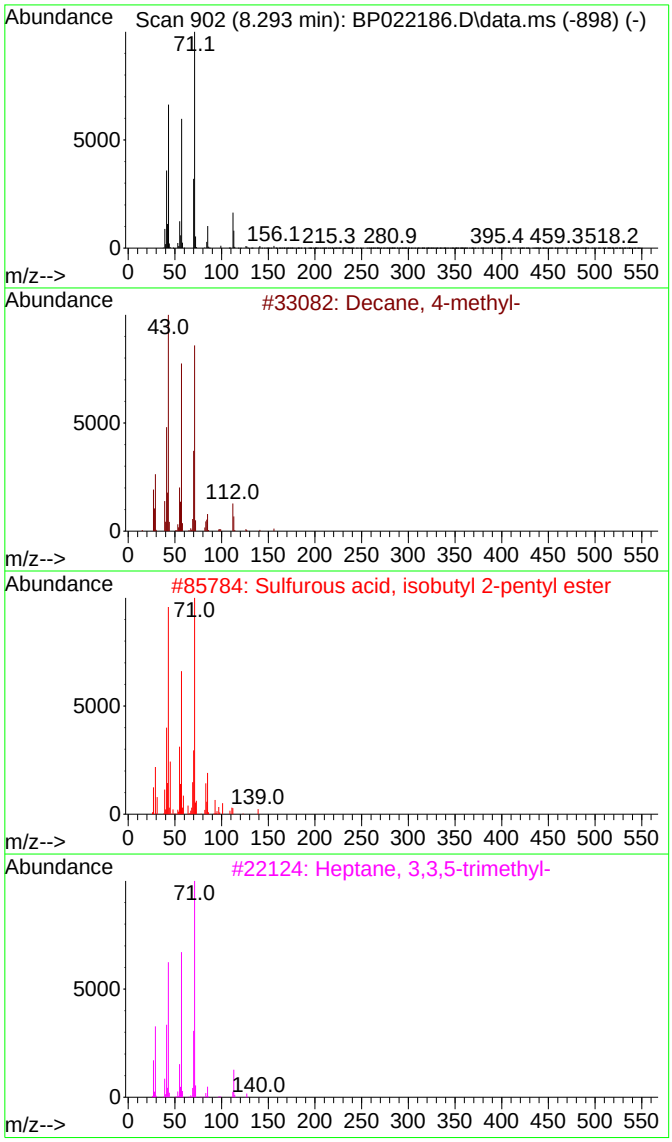
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

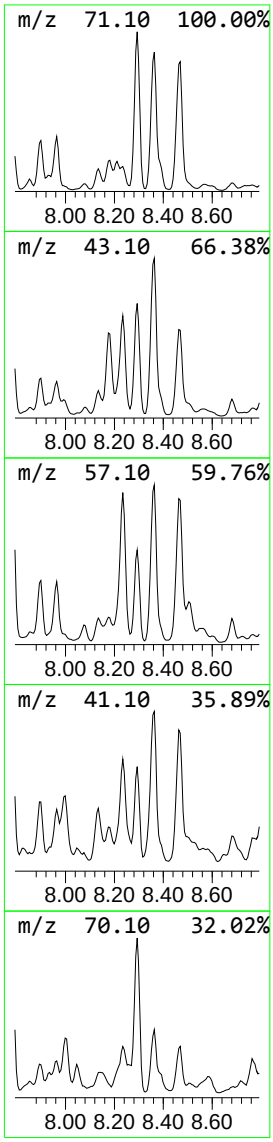
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 40

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.293 | 9.78 ng/ul | 4216870 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Decane, 4-methyl- | 156 | C11H24 | 002847-72-5 | 91 |
| 2 | Sulfurous acid, isobutyl 2-penty... | 208 | C9H20O3S | 1000309-15-2 | 72 |
| 3 | Heptane, 3,3,5-trimethyl- | 142 | C10H22 | 007154-80-5 | 72 |
| 4 | 4-Methyl-3-heptanol, pentafluoro... | 276 | C11H17F5O2 | 1000365-51-7 | 72 |
| 5 | Octane, 3,3-dimethyl- | 142 | C10H22 | 004110-44-5 | 72 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

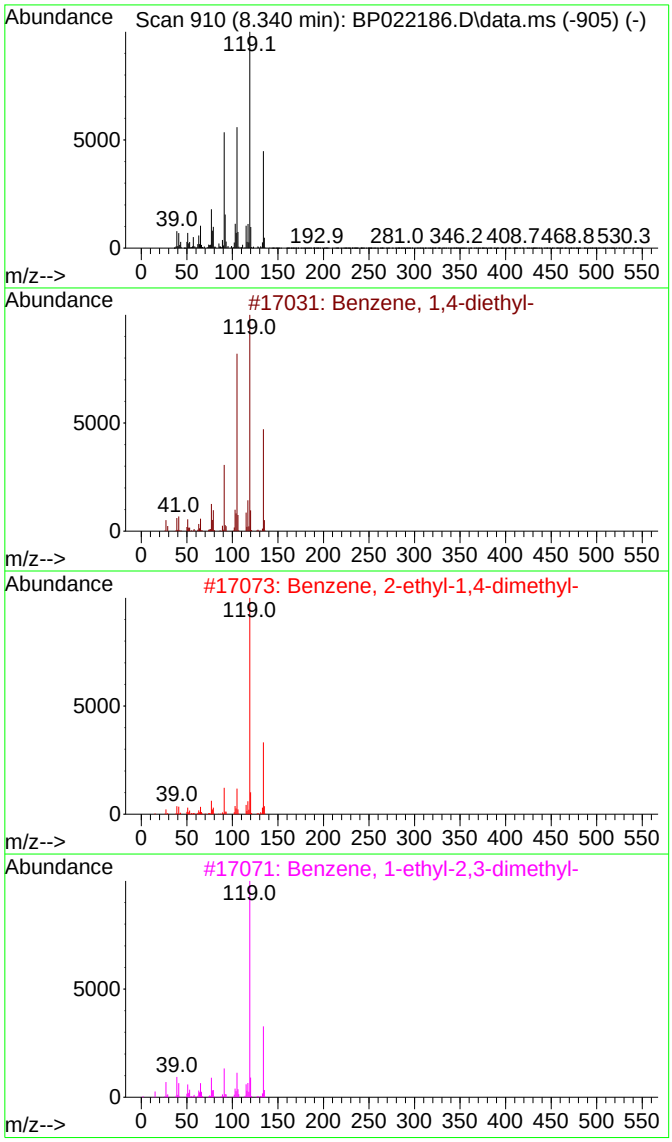
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

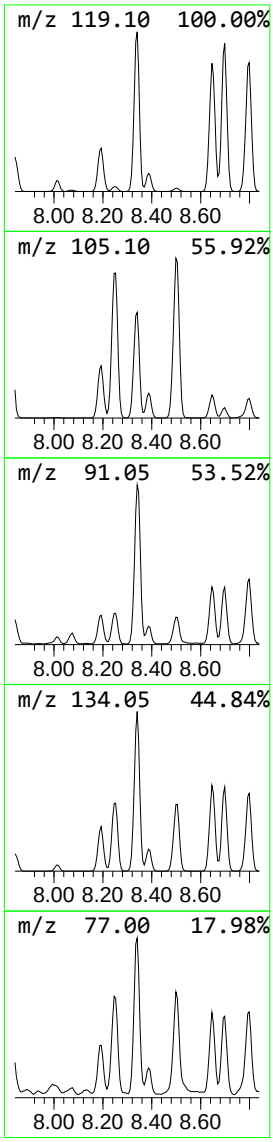
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 19 Benzene, 1,4-diethyl- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.340 | 43.57 ng/ul | 18783900 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 96 |
| 2 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 94 |
| 3 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 94 |
| 4 | Benzene, 1,2-diethyl- | 134 | C10H14 | 000135-01-3 | 93 |
| 5 | Benzene, 1,2,3,4-tetramethyl- | 134 | C10H14 | 000488-23-3 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

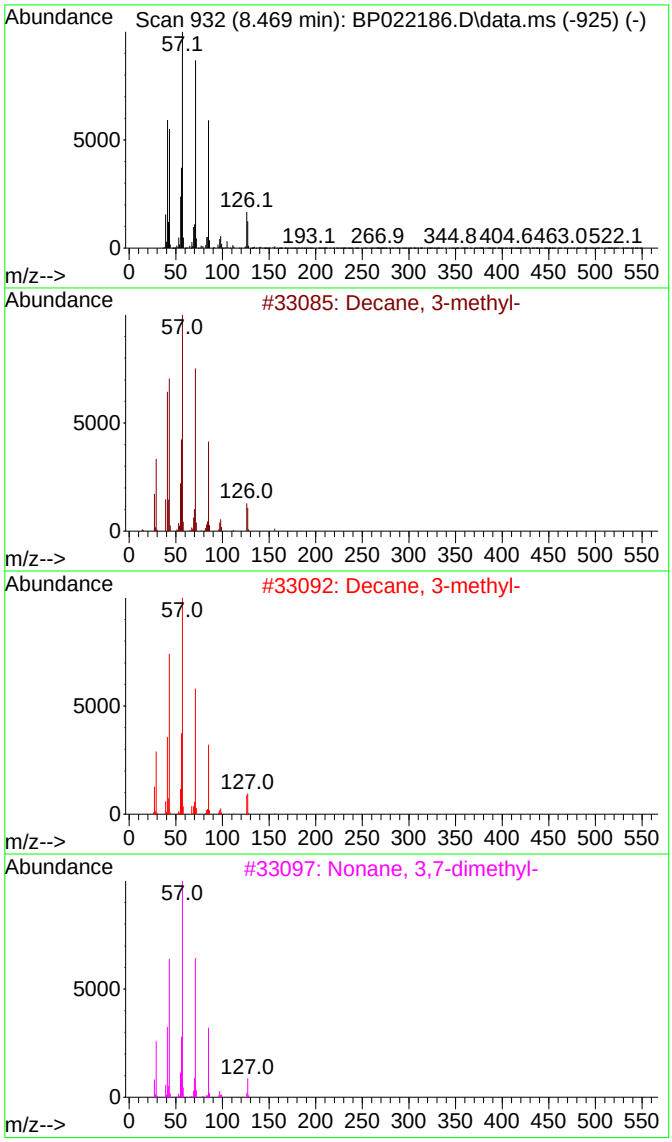
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

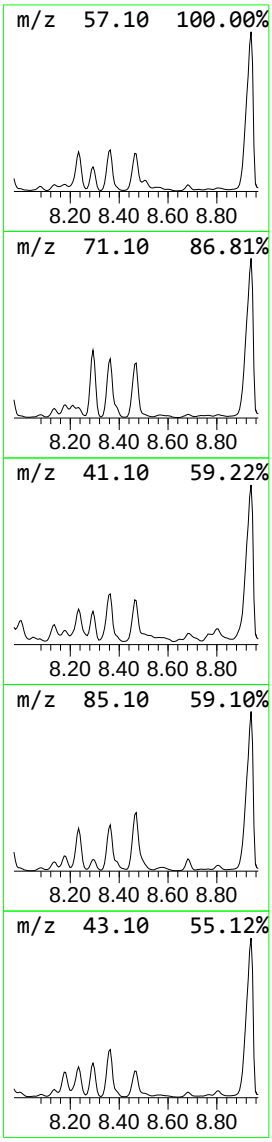
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.469 | 17.86 ng/ul | 7697570 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Decane, 3-methyl- | 156 | C11H24 | 013151-34-3 | 95 |
| 2 | Decane, 3-methyl- | 156 | C11H24 | 013151-34-3 | 91 |
| 3 | Nonane, 3,7-dimethyl- | 156 | C11H24 | 017302-32-8 | 87 |
| 4 | Undecane, 2,9-dimethyl- | 184 | C13H28 | 017301-26-7 | 86 |
| 5 | Nonane, 5-(2-methylpropyl)- | 184 | C13H28 | 062185-53-9 | 78 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

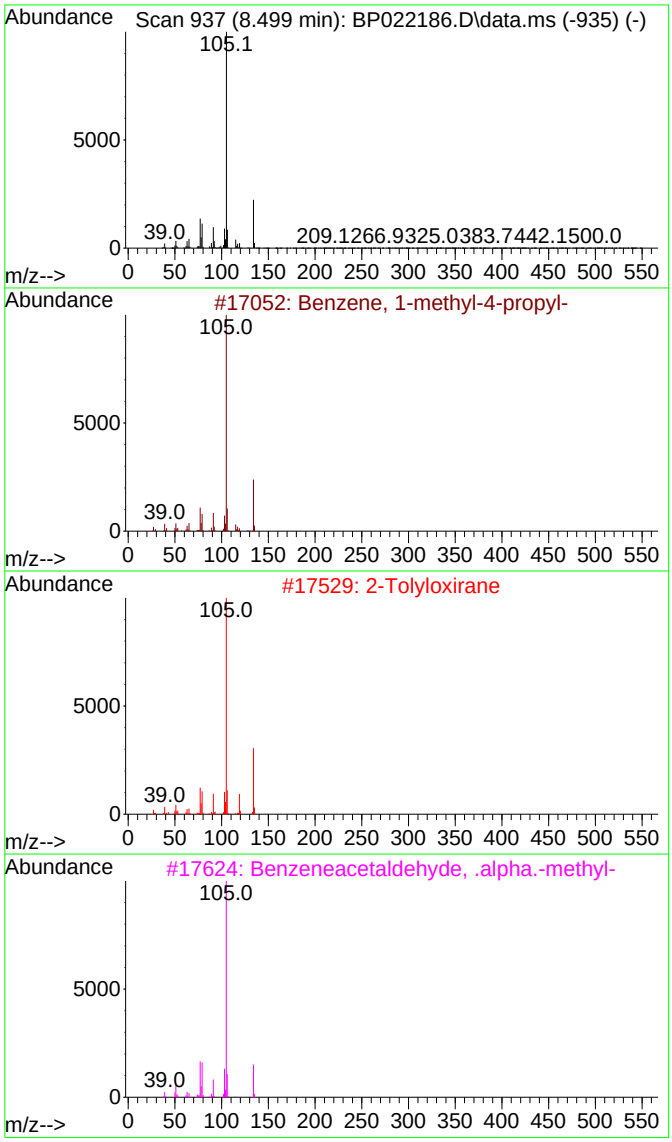
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

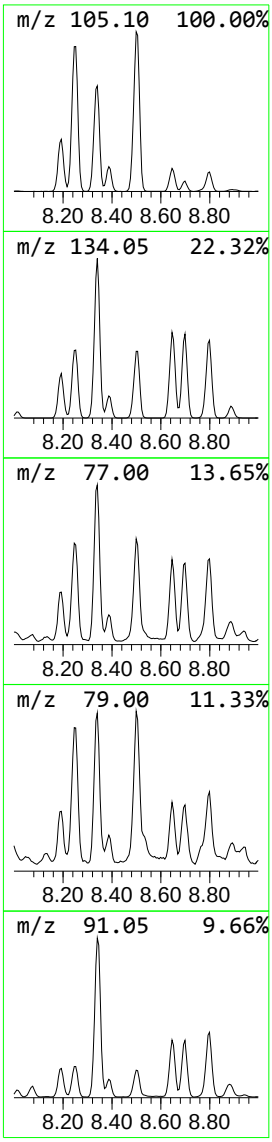
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 21 Benzene, 1-methyl-4-propyl- Concentration Rank 36

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.499 | 11.03 ng/ul | 4754160 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-4-propyl- | 134 | C10H14 | 001074-55-1 | 95 |
| 2 | 2-Tolyloxirane | 134 | C9H10O | 002783-26-8 | 91 |
| 3 | Benzeneacetaldehyde, .alpha.-met... | 134 | C9H10O | 000093-53-8 | 91 |
| 4 | Benzene, 1-methyl-4-propyl- | 134 | C10H14 | 001074-55-1 | 90 |
| 5 | Benzene, (1-methylpropyl)- | 134 | C10H14 | 000135-98-8 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

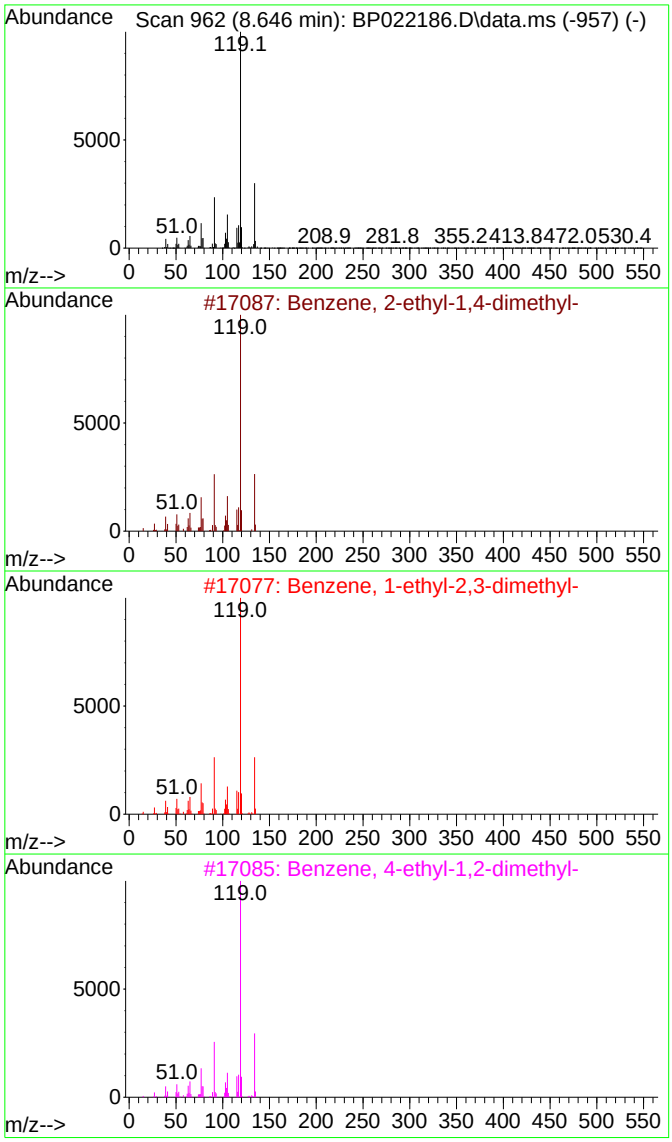
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

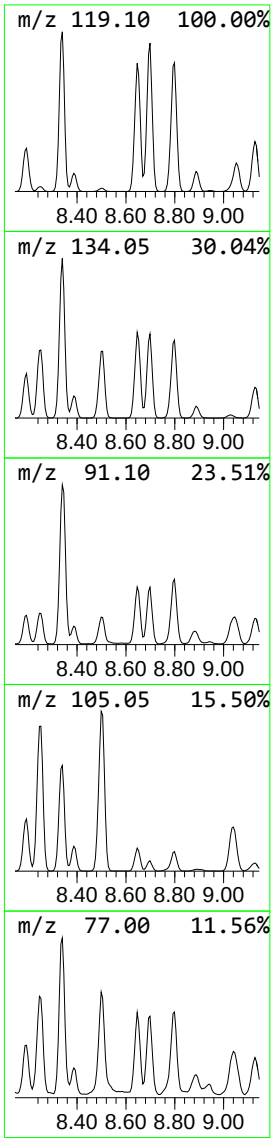
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 22 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 35

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.646 | 11.25 ng/ul | 4851460 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 96 |
| 2 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 95 |
| 3 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 95 |
| 4 | o-Cymene | 134 | C10H14 | 000527-84-4 | 95 |
| 5 | o-Cymene | 134 | C10H14 | 000527-84-4 | 95 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

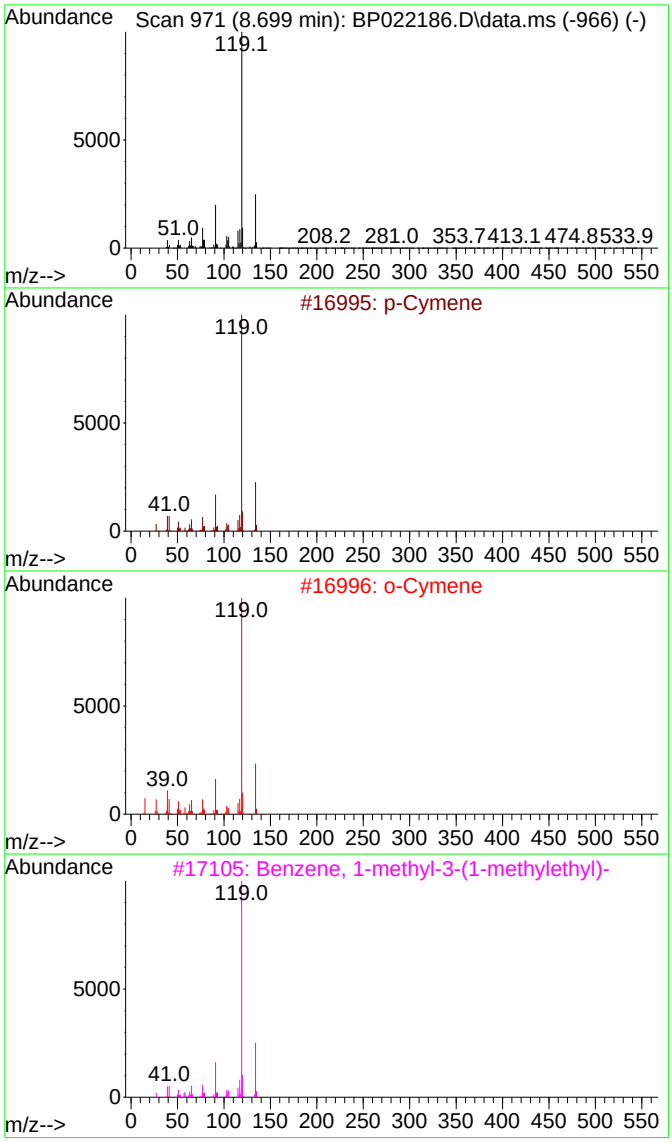
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

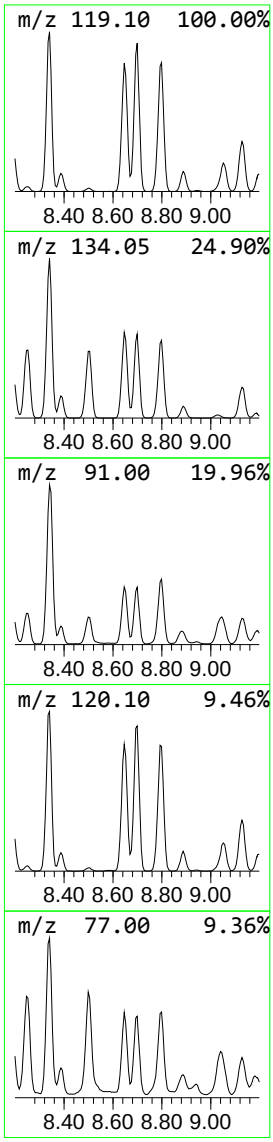
**********

Peak Number 23 p-Cymene Concentration Rank 24

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.699 | 15.49 ng/ul | 6677520 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | p-Cymene | 134 | C10H14 | 000099-87-6 | 97 |
| 2 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |
| 3 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 97 |
| 4 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |
| 5 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

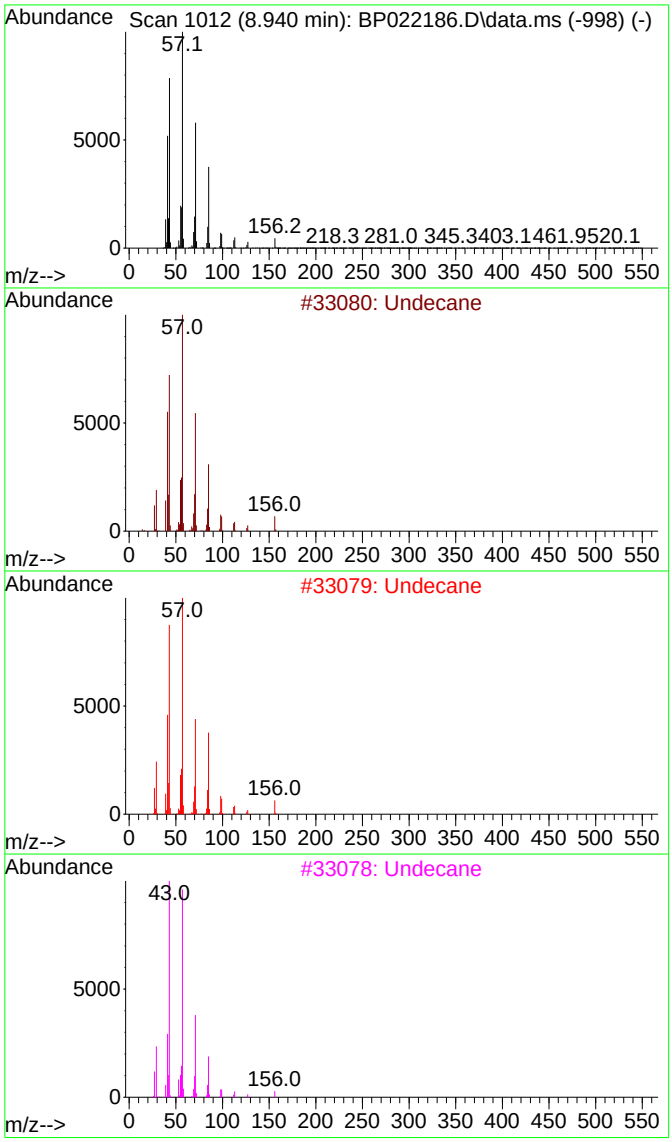
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

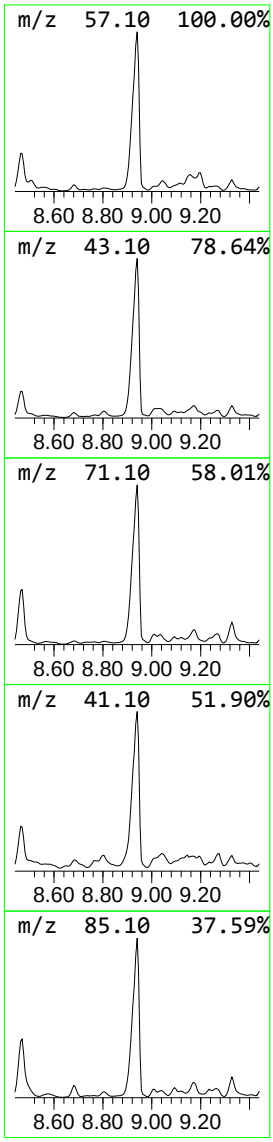
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.940 | 79.87 ng/ul | 34429300 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Undecane | 156 | C11H24 | 001120-21-4 | 94 |
| 2 | Undecane | 156 | C11H24 | 001120-21-4 | 93 |
| 3 | Undecane | 156 | C11H24 | 001120-21-4 | 91 |
| 4 | Undecane | 156 | C11H24 | 001120-21-4 | 91 |
| 5 | Tetradecane | 198 | C14H30 | 000629-59-4 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

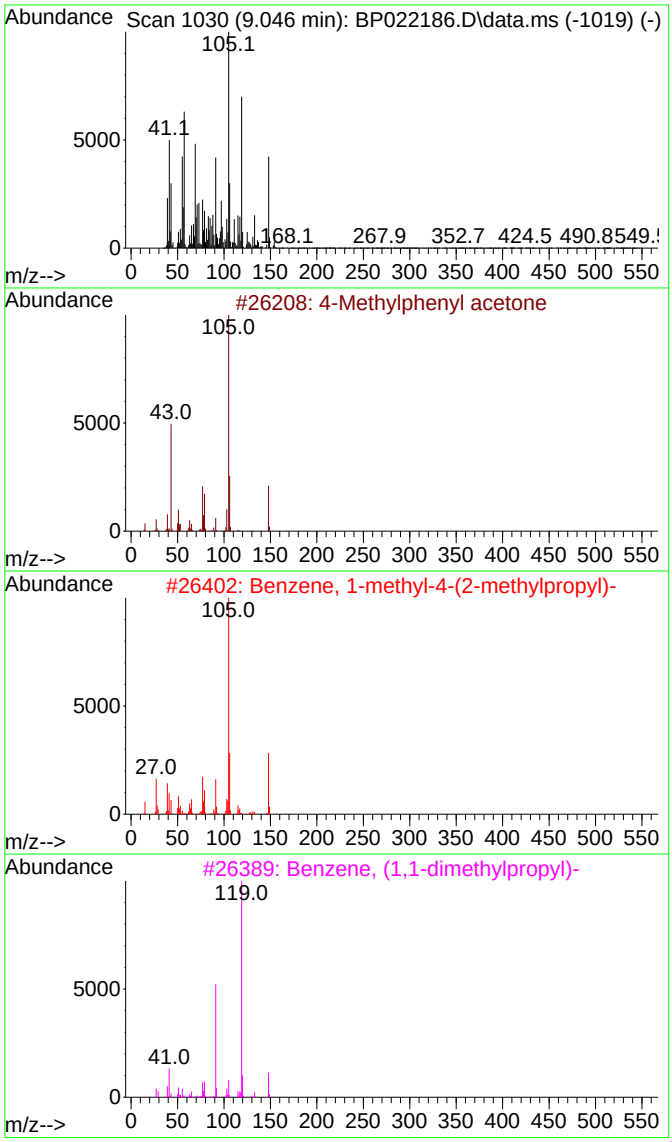
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

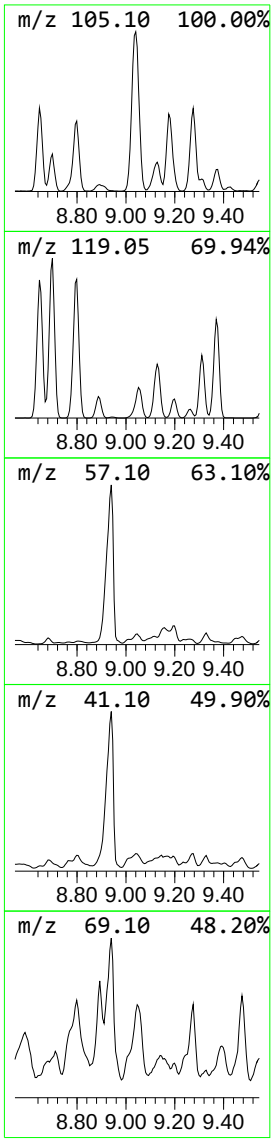
**********

Peak Number 25 unknown-01 Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.046 | 23.20 ng/ul | 10002100 | 1,4-Dichlorobenzene-d4 | 7.705 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Methylphenyl acetone | 148 | C10H12O | 002096-86-8 | 46 |
| 2 | Benzene, 1-methyl-4-(2-methylpro... | 148 | C11H16 | 005161-04-6 | 38 |
| 3 | Benzene, (1,1-dimethylpropyl)- | 148 | C11H16 | 002049-95-8 | 38 |
| 4 | 2-Butanone, 4-phenyl- | 148 | C10H12O | 002550-26-7 | 30 |
| 5 | Benzene, 1-methyl-4-(1-methylpro... | 148 | C11H16 | 001595-16-0 | 30 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

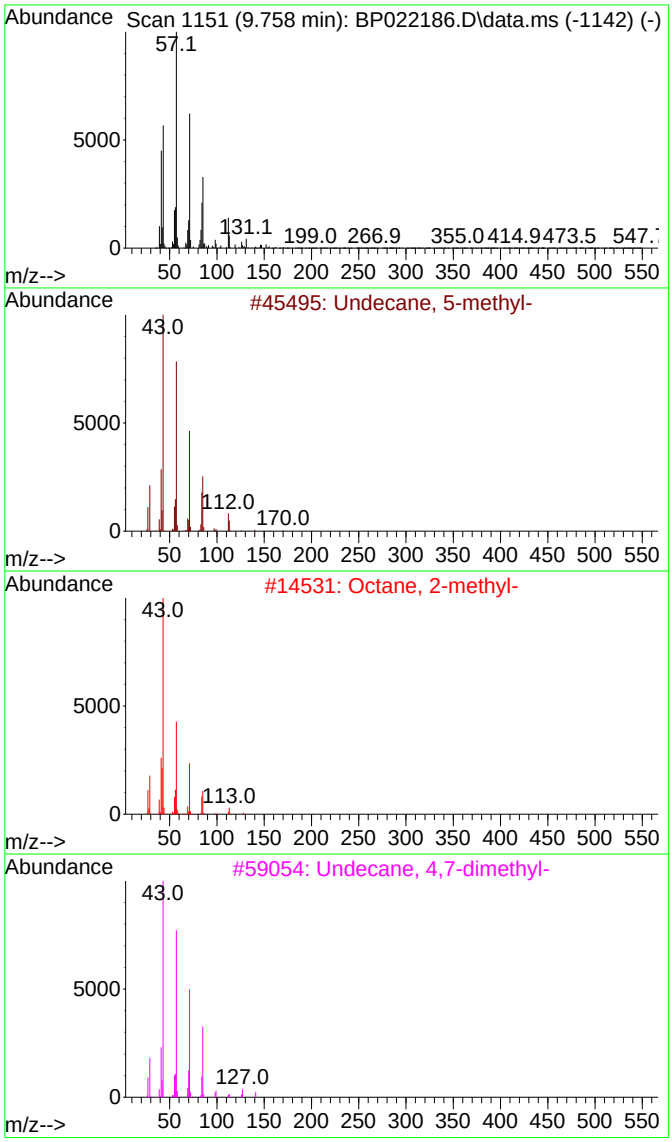
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

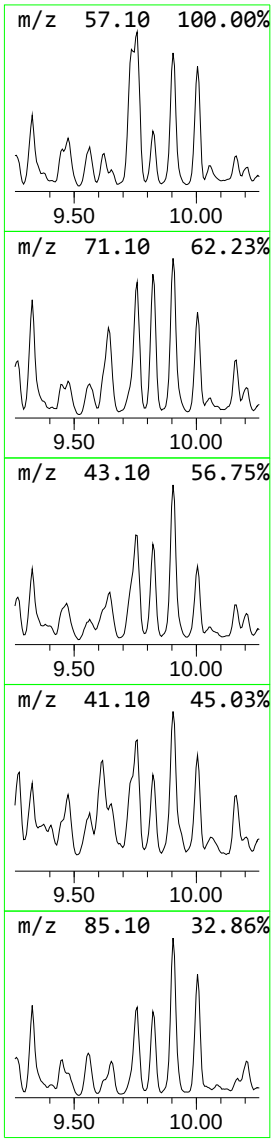
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 56

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.758 | 3.68 ng/ul | 6732720 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Undecane, 5-methyl- | 170 | C12H26 | 001632-70-8 | 87 |
| 2 | Octane, 2-methyl- | 128 | C9H20 | 003221-61-2 | 81 |
| 3 | Undecane, 4,7-dimethyl- | 184 | C13H28 | 017301-32-5 | 53 |
| 4 | Sulfurous acid, hexyl pentyl ester | 236 | C11H24O3S | 1000309-14-1 | 52 |
| 5 | Sulfurous acid, nonyl 2-propyl e... | 250 | C12H26O3S | 1000309-12-0 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

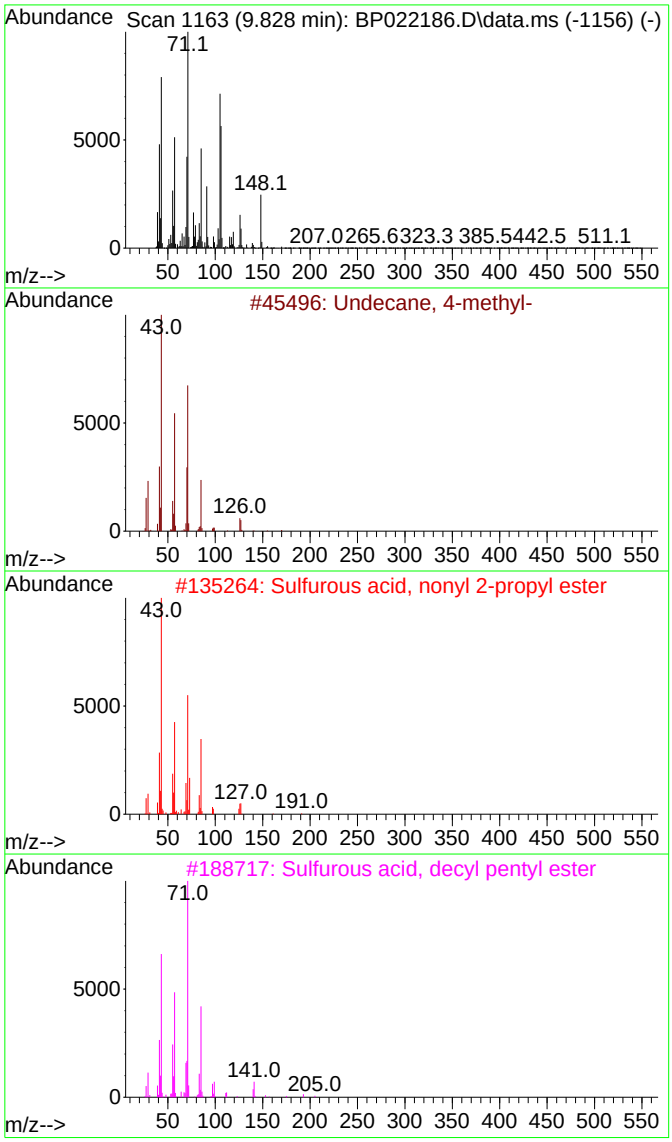
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

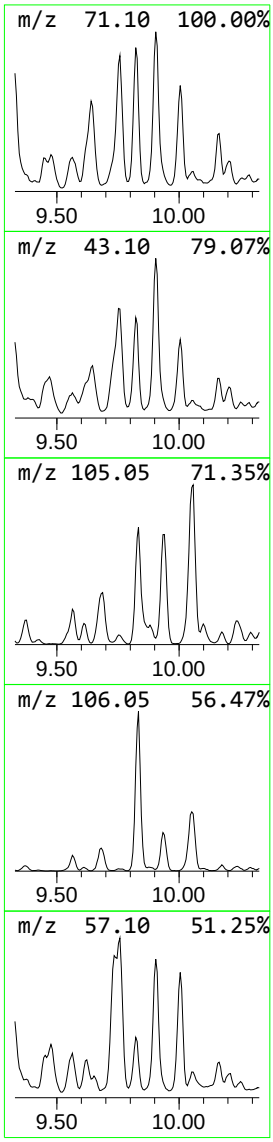
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 70

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.828 | 2.27 ng/ul | 4152840 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Undecane, 4-methyl- | 170 | C12H26 | 002980-69-0 | 49 |
| 2 | Sulfurous acid, nonyl 2-propyl e... | 250 | C12H26O3S | 1000309-12-0 | 38 |
| 3 | Sulfurous acid, decyl pentyl ester | 292 | C15H32O3S | 1000309-14-3 | 38 |
| 4 | Dodecane, 1-iodo- | 296 | C12H25I | 004292-19-7 | 38 |
| 5 | Octane, 3,3-dimethyl- | 142 | C10H22 | 004110-44-5 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

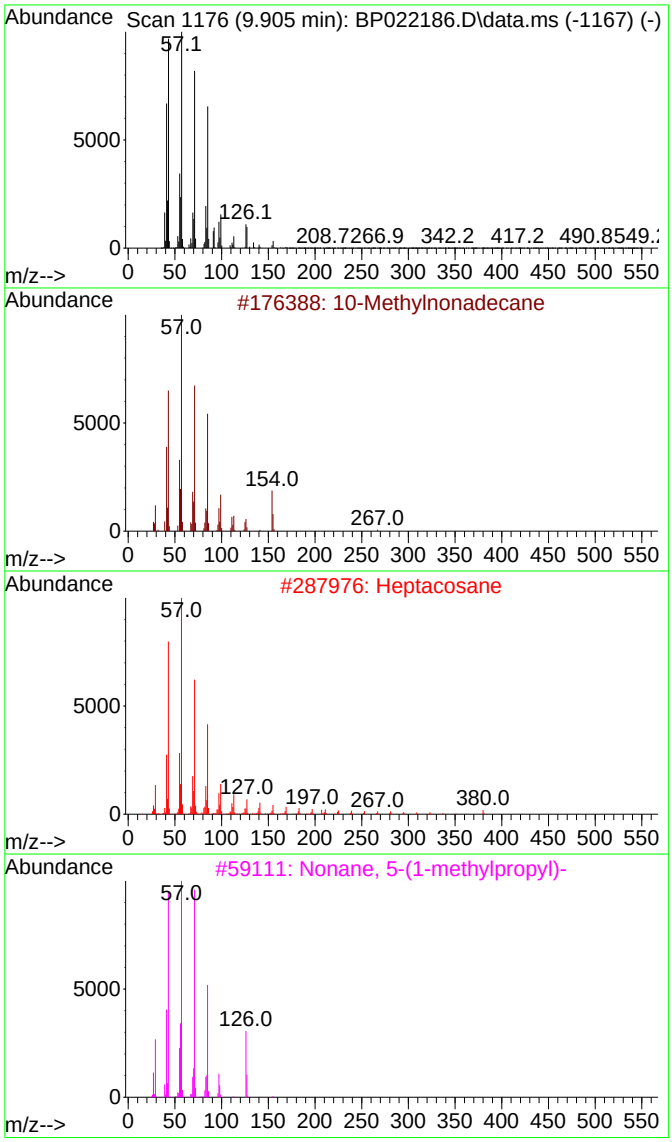
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

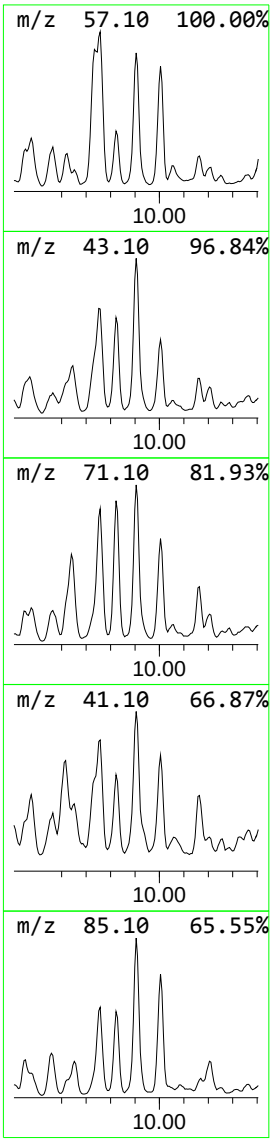
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 50

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.905 | 4.82 ng/ul | 8820260 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 10-Methylnonadecane | 282 | C20H42 | 056862-62-5 | 80 |
| 2 | Heptacosane | 380 | C27H56 | 000593-49-7 | 72 |
| 3 | Nonane, 5-(1-methylpropyl)- | 184 | C13H28 | 062185-54-0 | 72 |
| 4 | Nonadecane | 268 | C19H40 | 000629-92-5 | 72 |
| 5 | Sulfurous acid, butyl nonyl ester | 264 | C13H28O3S | 1000309-17-6 | 72 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

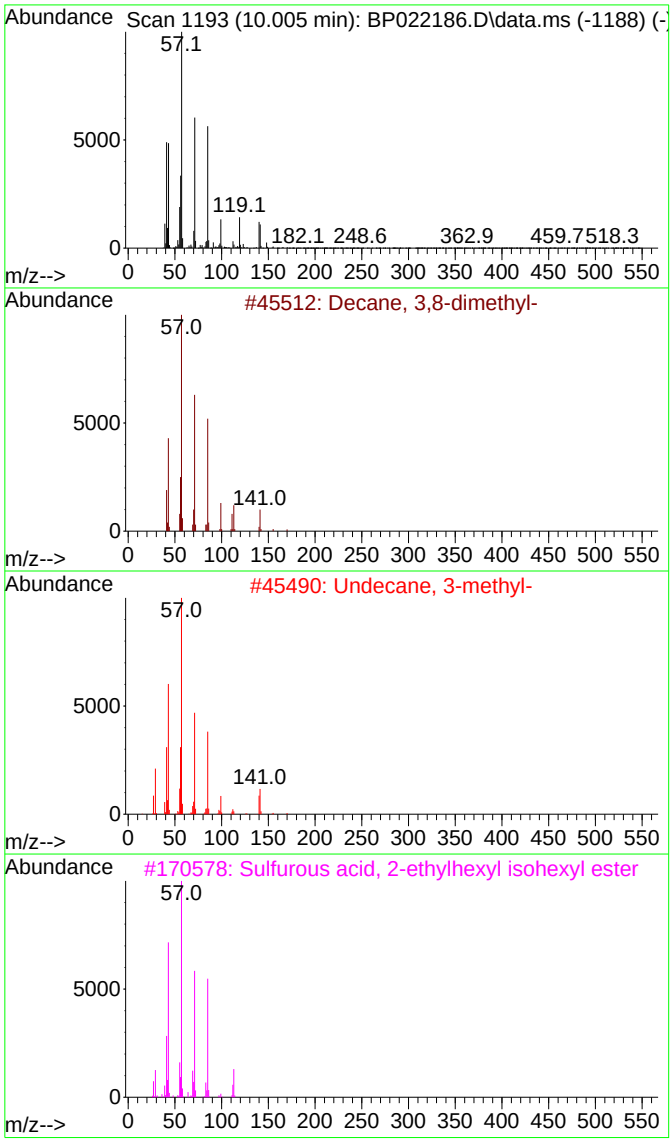
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

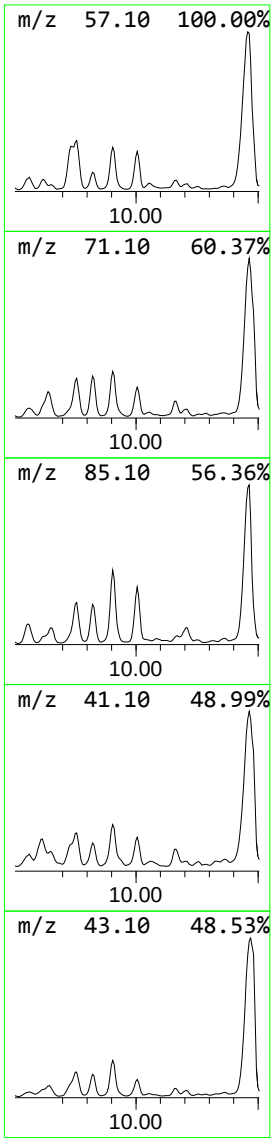
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 71

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.005 | 2.11 ng/ul | 3866460 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Decane, 3,8-dimethyl- | 170 | C12H26 | 017312-55-9 | 87 |
| 2 | Undecane, 3-methyl- | 170 | C12H26 | 001002-43-3 | 76 |
| 3 | Sulfurous acid, 2-ethylhexyl iso... | 278 | C14H30O3S | 1000309-19-0 | 53 |
| 4 | Decane, 3-bromo- | 220 | C10H21Br | 030571-71-2 | 53 |
| 5 | Sulfurous acid, isohexyl pentyl ... | 236 | C11H24O3S | 1000309-14-0 | 47 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

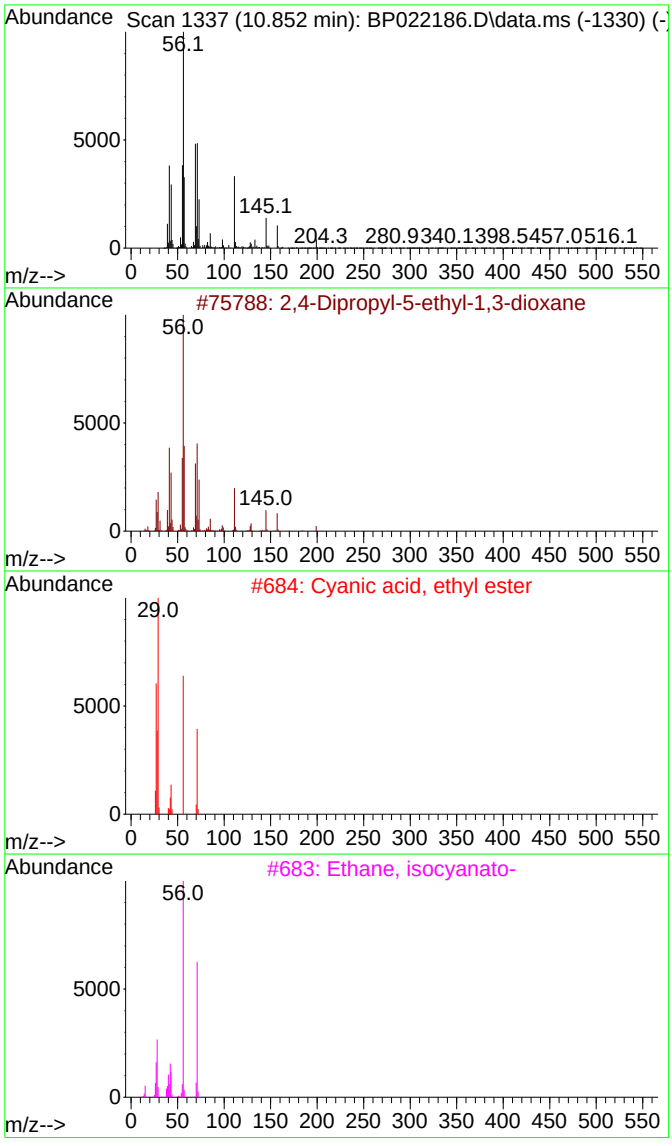
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

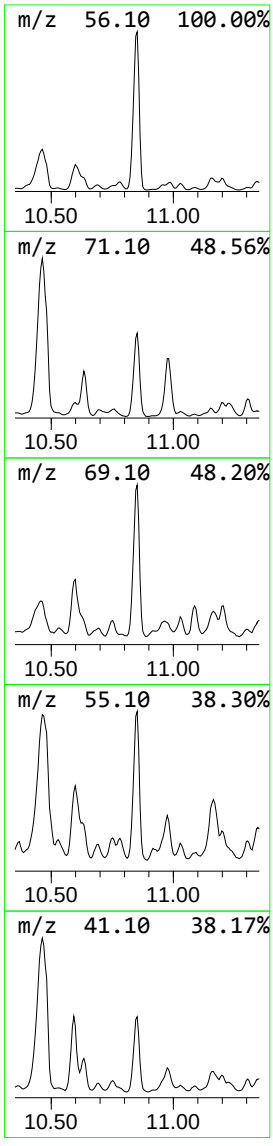
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 32 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 49

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.852 | 6.79 ng/ul | 12432100 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,4-Dipropyl-5-ethyl-1,3-dioxane | 200 | C12H24O2 | 006413-83-8 | 74 |
| 2 | Cyanic acid, ethyl ester | 71 | C3H5NO | 000627-48-5 | 49 |
| 3 | Ethane, isocyanato- | 71 | C3H5NO | 000109-90-0 | 38 |
| 4 | Oxirane, 2,3-bis(1-methylethyl)-... | 128 | C8H16O | 054644-32-5 | 32 |
| 5 | 1-Hexene, 2,5-dimethyl- | 112 | C8H16 | 006975-92-4 | 27 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

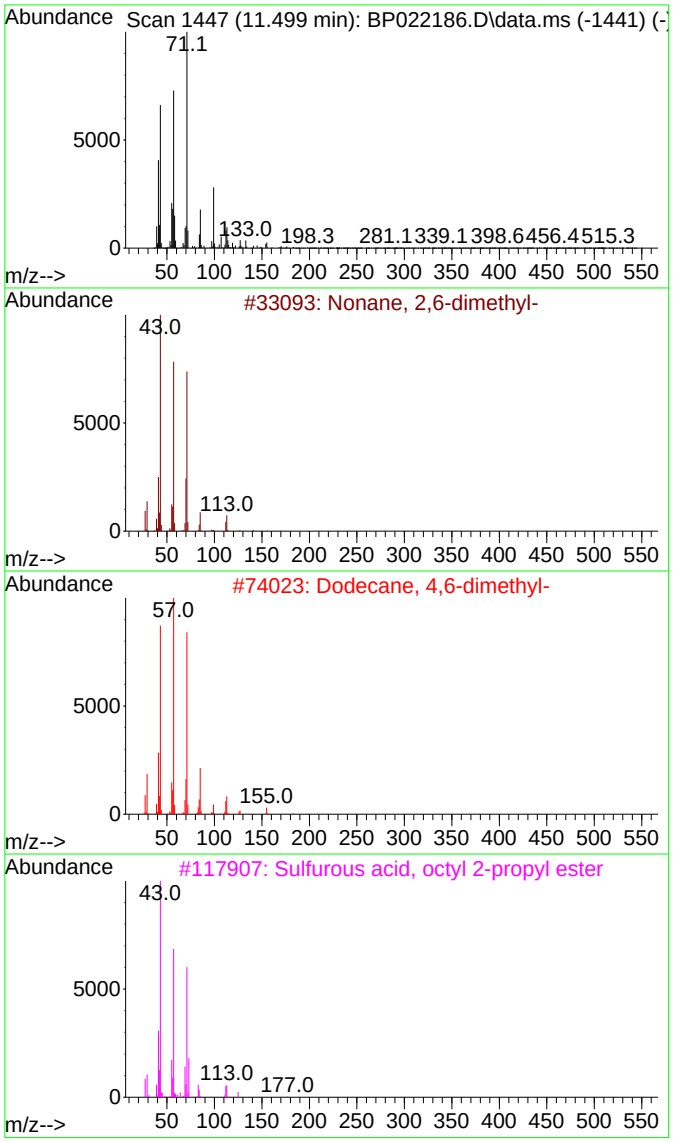
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

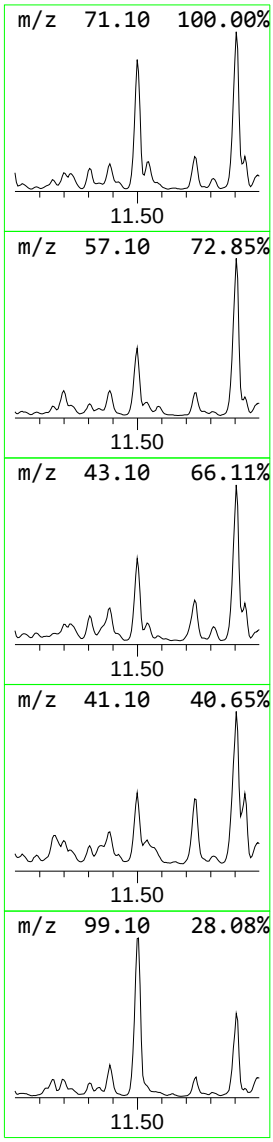
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 54

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.499 | 3.95 ng/ul | 7235980 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Nonane, 2,6-dimethyl- | 156 | C11H24 | 017302-28-2 | 58 |
| 2 | Dodecane, 4,6-dimethyl- | 198 | C14H30 | 061141-72-8 | 53 |
| 3 | Sulfurous acid, octyl 2-propyl e... | 236 | C11H24O3S | 1000309-11-9 | 50 |
| 4 | 2-Hexene, 1-methoxy-, (E)- | 114 | C7H14O | 056052-83-6 | 49 |
| 5 | Sulfurous acid, decyl 2-pentyl e... | 292 | C15H32O3S | 1000309-15-9 | 47 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

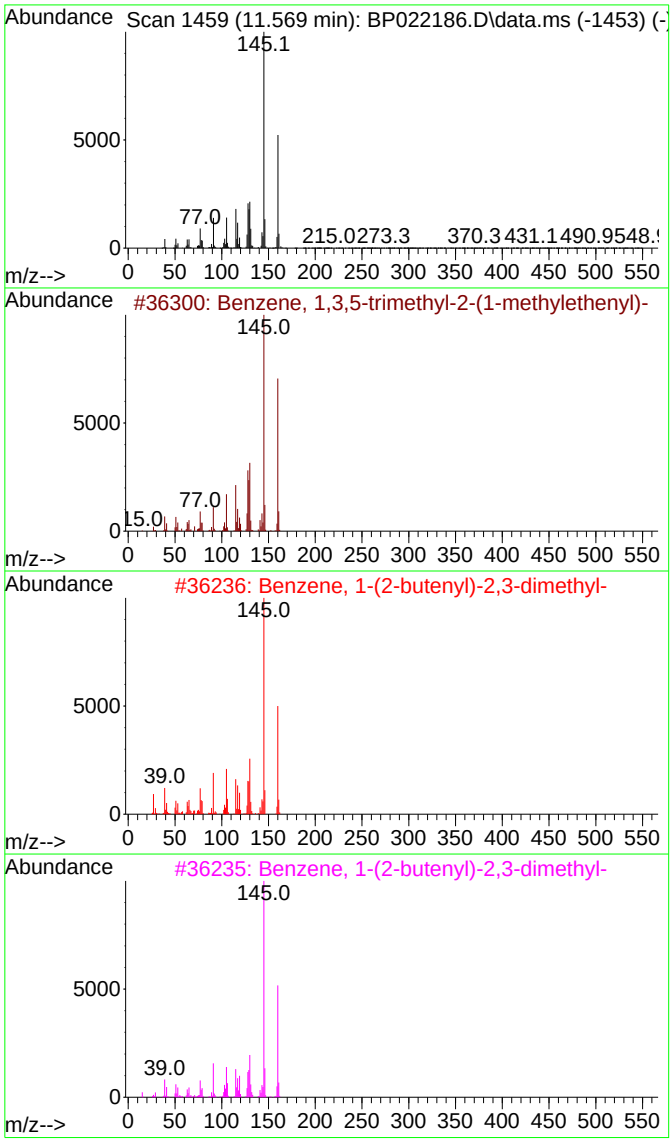
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

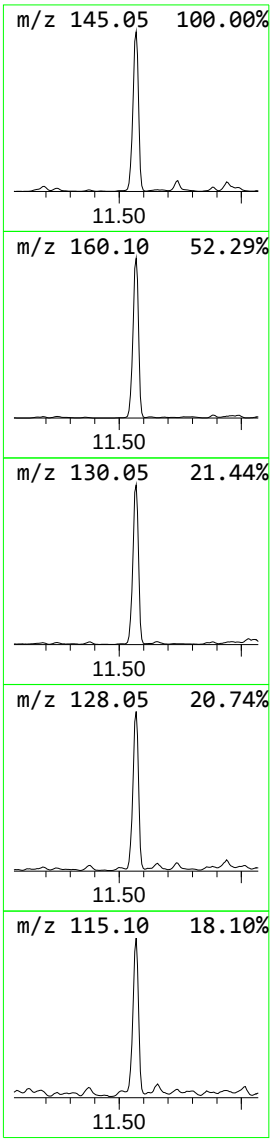
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 36 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 41

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.569 | 9.77 ng/ul | 17901300 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,3,5-trimethyl-2-(1-me... | 160 | C12H16 | 014679-13-1 | 97 |
| 2 | Benzene, 1-(2-butenyl)-2,3-dimet... | 160 | C12H16 | 054340-85-1 | 94 |
| 3 | Benzene, 1-(2-butenyl)-2,3-dimet... | 160 | C12H16 | 054340-85-1 | 94 |
| 4 | Benzene, 4-(2-butenyl)-1,2-dimet... | 160 | C12H16 | 054340-86-2 | 94 |
| 5 | Benzene, 1,2,4-trimethyl-5-(1-me... | 160 | C12H16 | 054340-84-0 | 94 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

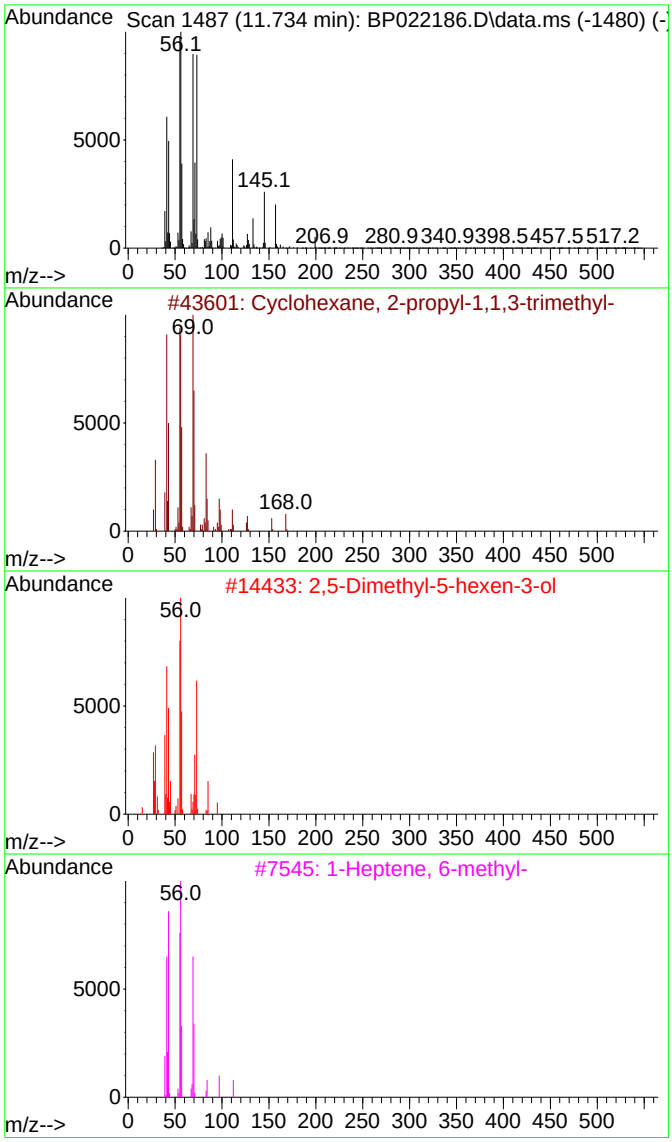
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

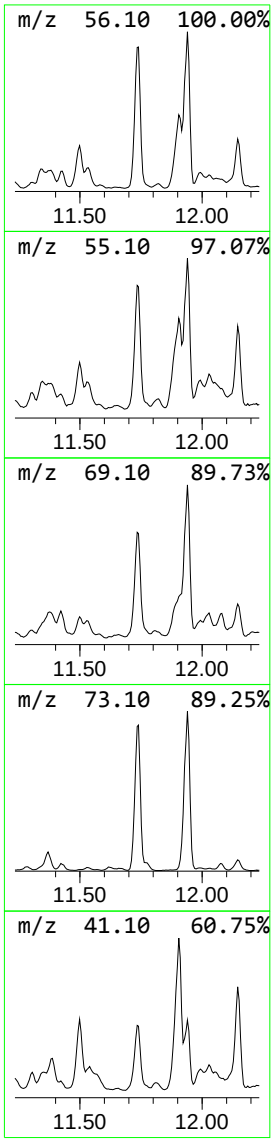
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 37 (DEL) Alkane: Cyclic11.734 Concentration Rank 52

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.734 | 4.31 ng/ul | 7900280 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, 2-propyl-1,1,3-trim... | 168 | C12H24 | 081983-70-2 | 37 |
| 2 | 2,5-Dimethyl-5-hexen-3-ol | 128 | C8H16O | 067760-91-2 | 35 |
| 3 | 1-Heptene, 6-methyl- | 112 | C8H16 | 005026-76-6 | 32 |
| 4 | Cyclohexane, 1-ethyl-1,4-dimethy... | 140 | C10H20 | 062238-32-8 | 27 |
| 5 | Cyclohexane, 1-ethyl-1,3-dimethy... | 140 | C10H20 | 062238-31-7 | 27 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

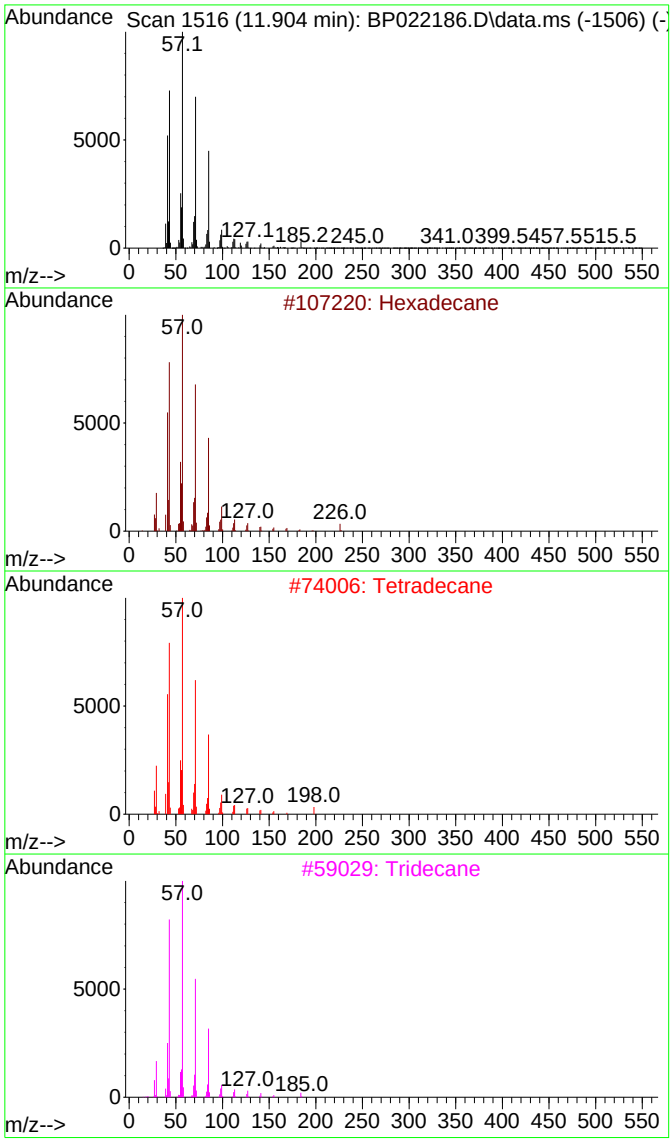
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

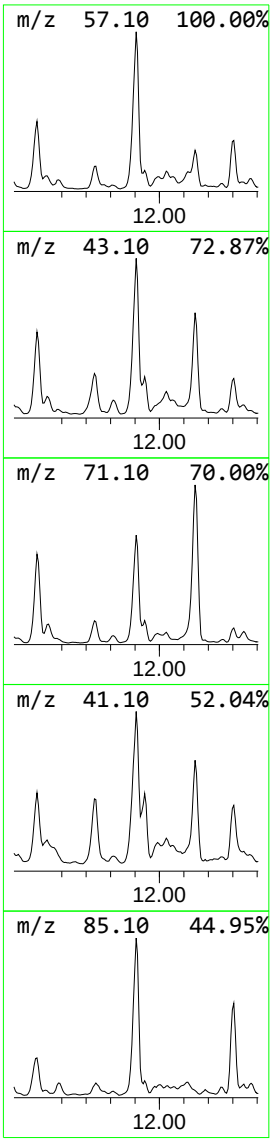
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 47

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.905 | 8.10 ng/ul | 14836900 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexadecane | 226 | C16H34 | 000544-76-3 | 91 |
| 2 | Tetradecane | 198 | C14H30 | 000629-59-4 | 91 |
| 3 | Tridecane | 184 | C13H28 | 000629-50-5 | 90 |
| 4 | Carbonic acid, tetradecyl vinyl ... | 284 | C17H32O3 | 1000382-54-5 | 90 |
| 5 | Tetradecane | 198 | C14H30 | 000629-59-4 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

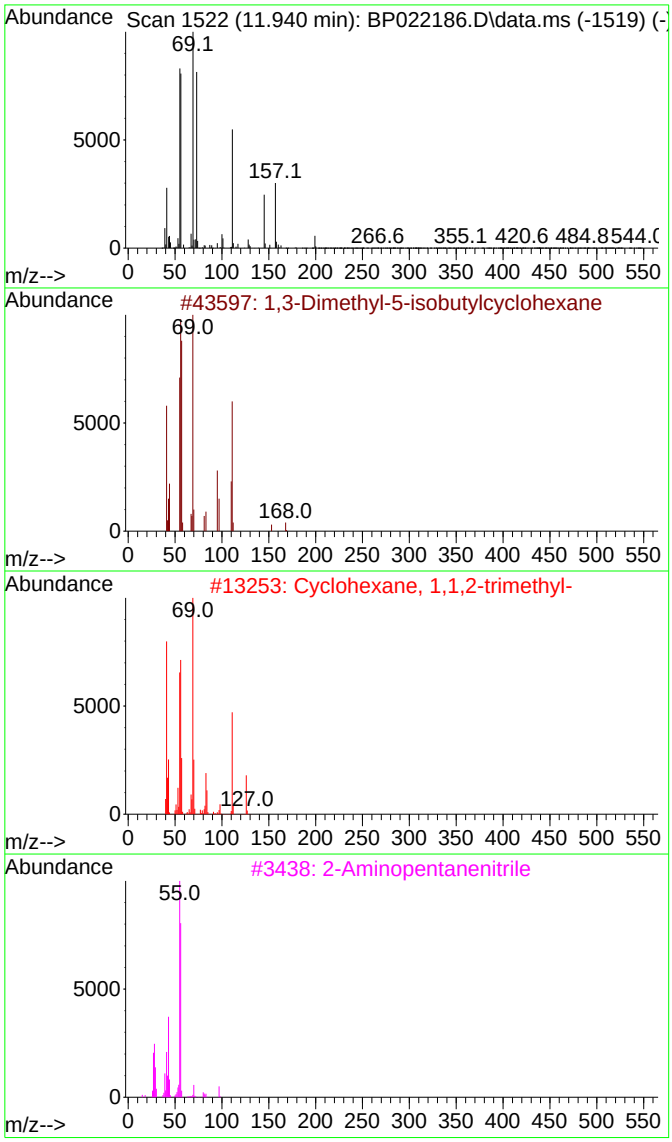
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

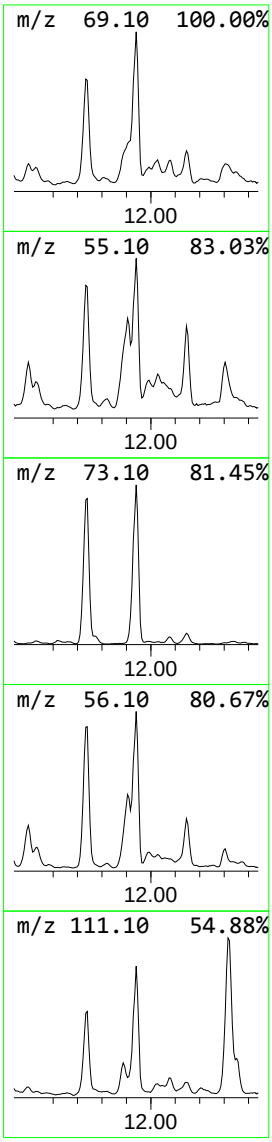
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 58

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.940 | 3.34 ng/ul | 6123120 | Naphthalene-d8 | 10.469 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,3-Dimethyl-5-isobutylcyclohexane | 168 | C12H24 | 013131-76-5 | 38 |
| 2 | Cyclohexane, 1,1,2-trimethyl- | 126 | C9H18 | 007094-26-0 | 38 |
| 3 | 2-Aminopentanenitrile | 98 | C5H10N2 | 005699-69-4 | 14 |
| 4 | 1,5-Heptadiene, 3,4-dimethyl- | 124 | C9H16 | 1000061-77-9 | 9 |
| 5 | Succinic anhydride | 100 | C4H4O3 | 000108-30-5 | 9 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

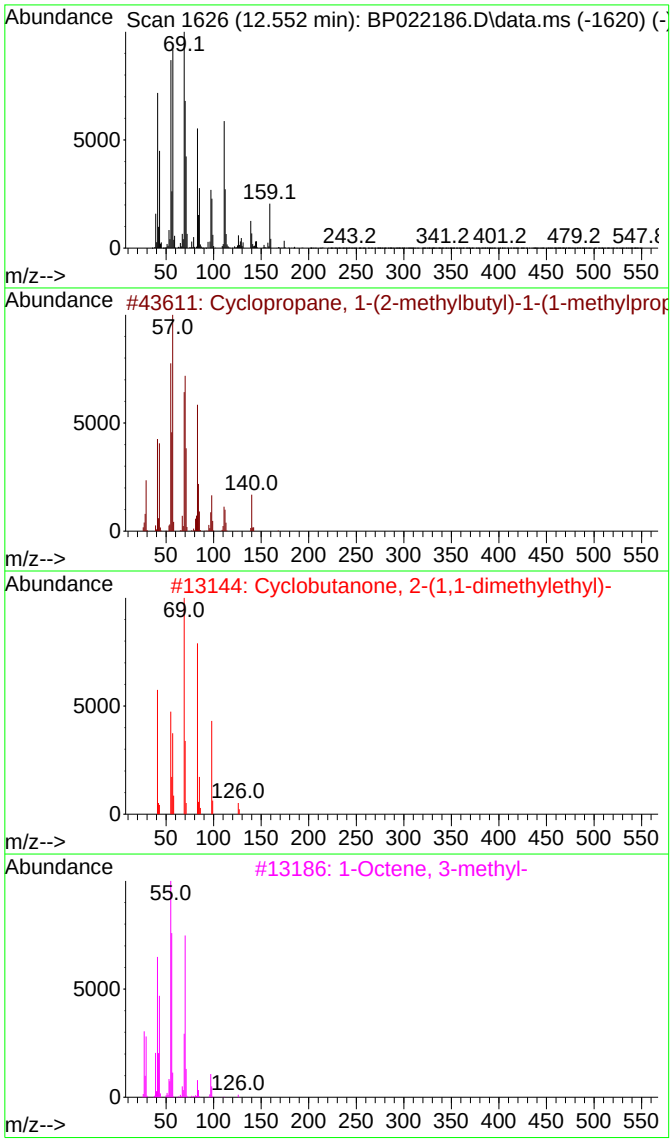
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

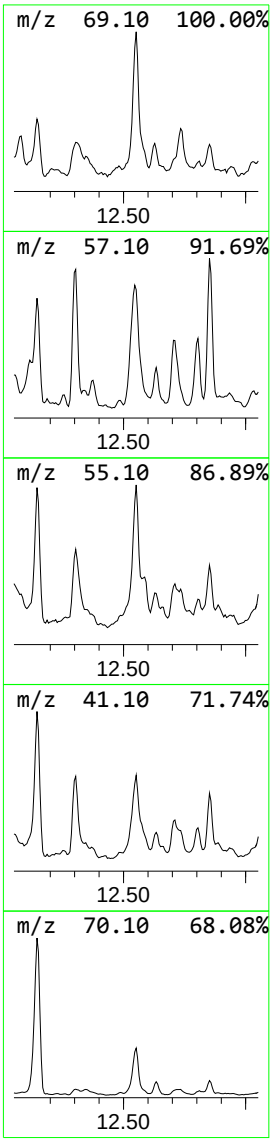
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 40 (DEL) Alkane: Cyclic12.552 Concentration Rank 60

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.552 | 3.21 ng/ul | 6704820 | Acenaphthene-d10 | 14.322 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopropane, 1-(2-methylbutyl)-... | 168 | C12H24 | 064723-36-0 | 46 |
| 2 | Cyclobutanone, 2-(1,1-dimethylet... | 126 | C8H14O | 004579-31-1 | 43 |
| 3 | 1-Octene, 3-methyl- | 126 | C9H18 | 013151-08-1 | 35 |
| 4 | 3-Heptene, 4-methyl- | 112 | C8H16 | 004485-16-9 | 30 |
| 5 | 5-Methyl-(E)-2-hepten-4-one | 126 | C8H14O | 102322-83-8 | 27 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

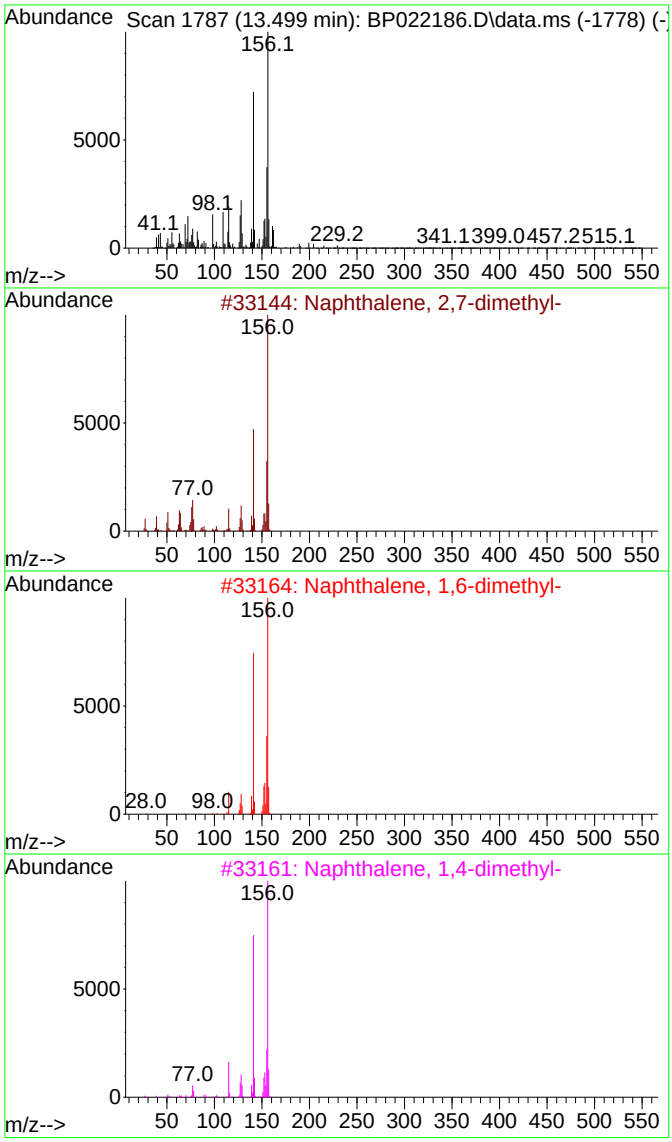
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

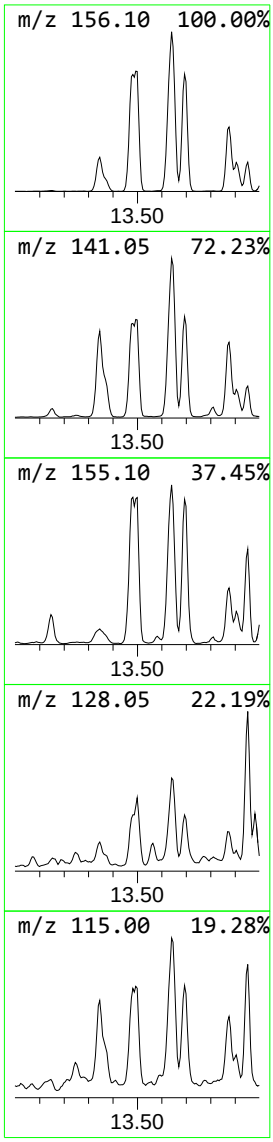
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 42 Naphthalene, 2,7-dimethyl- Concentration Rank 53

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.499 | 4.22 ng/ul | 8821660 | Acenaphthene-d10 | 14.322 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 2,7-dimethyl- | 156 | C12H12 | 000582-16-1 | 96 |
| 2 | Naphthalene, 1,6-dimethyl- | 156 | C12H12 | 000575-43-9 | 93 |
| 3 | Naphthalene, 1,4-dimethyl- | 156 | C12H12 | 000571-58-4 | 93 |
| 4 | Naphthalene, 2,7-dimethyl- | 156 | C12H12 | 000582-16-1 | 93 |
| 5 | Naphthalene, 1,6-dimethyl- | 156 | C12H12 | 000575-43-9 | 93 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

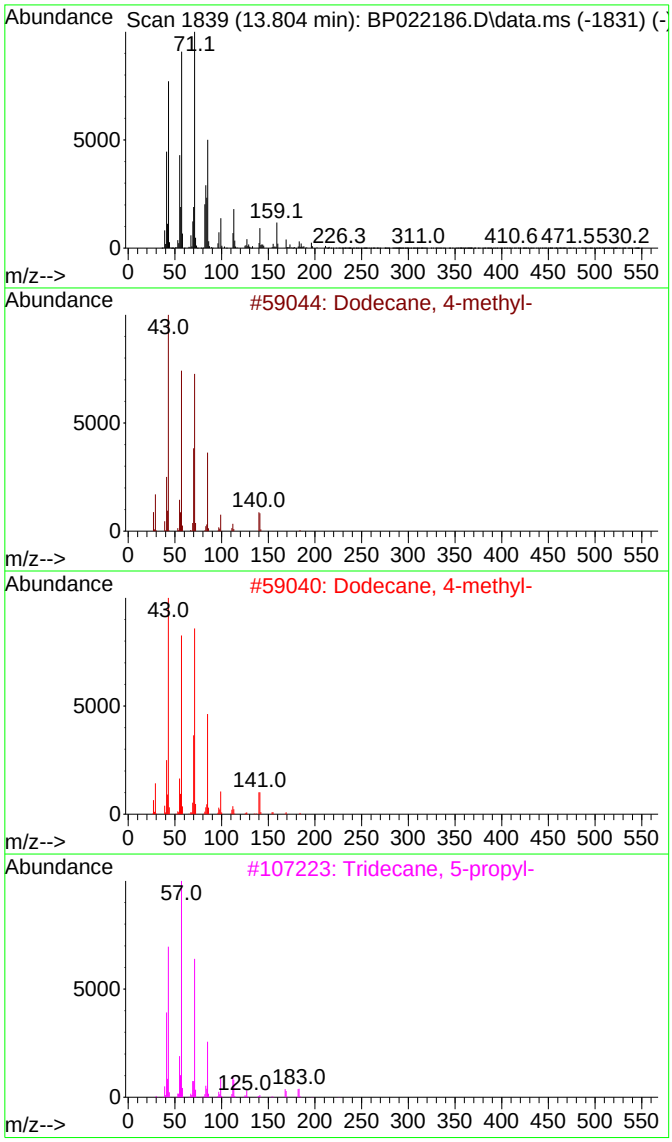
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

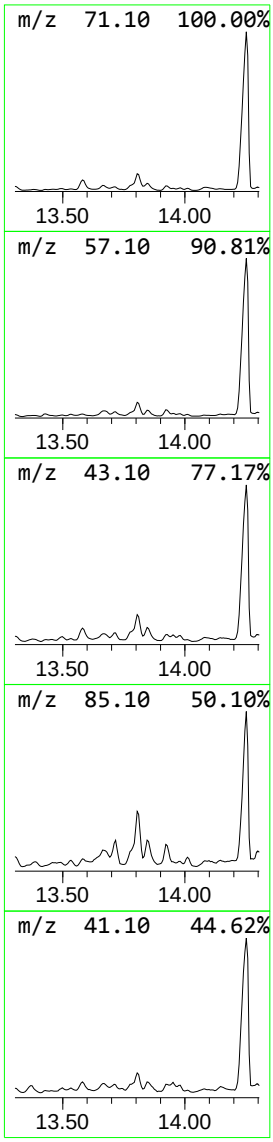
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 65

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.804 | 2.51 ng/ul | 5236910 | Acenaphthene-d10 | 14.322 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Dodecane, 4-methyl- | 184 | C13H28 | 006117-97-1 | 58 |
| 2 | Dodecane, 4-methyl- | 184 | C13H28 | 006117-97-1 | 58 |
| 3 | Tridecane, 5-propyl- | 226 | C16H34 | 055045-11-9 | 52 |
| 4 | Nonane, 5-methyl-5-propyl- | 184 | C13H28 | 017312-75-3 | 50 |
| 5 | Succinic acid, hept-2-yl tetrahy... | 300 | C16H28O5 | 1000390-71-8 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

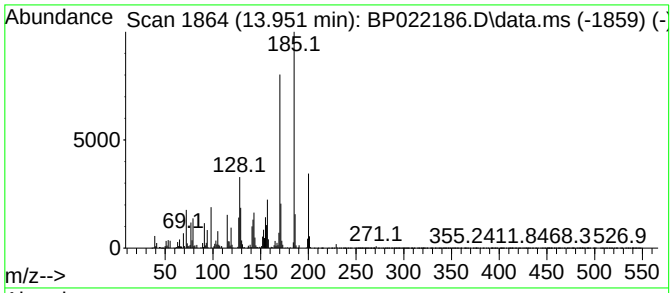
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

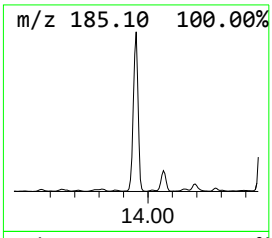
**********

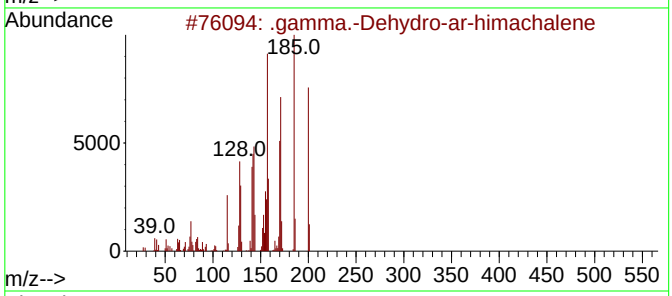
Peak Number 45 unknown-02 Concentration Rank 51

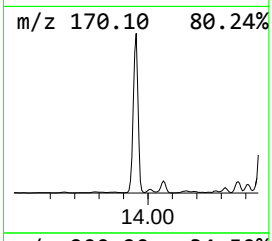
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.951 | 4.64 ng/ul | 9699900 | Acenaphthene-d10 | 14.322 |

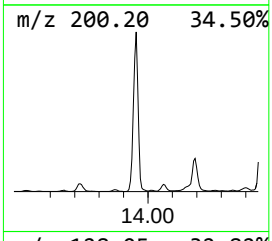
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | .gamma.-Dehydro-ar-himachalene | 200 | C15H20 | 051766-65-5 | 46 |
| 2 | 1,2,3,4,5,6,7,8-Octahydro-1-meth... | 200 | C15H20 | 1000080-19-4 | 46 |
| 3 | 9-Methyl-S-octahydroanthracene | 200 | C15H20 | 004948-51-0 | 41 |
| 4 | Methyl 2-diethylamino-3-methyl-b... | 185 | C10H19NO2 | 075122-81-5 | 38 |
| 5 | 2-Chloro-N,N-dimethylbenzene-1,4... | 170 | C8H11ClN2 | 006085-59-2 | 38 |

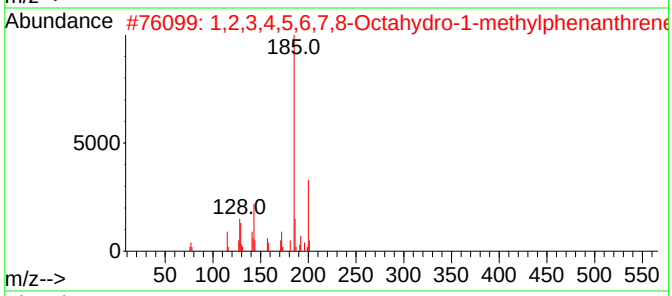


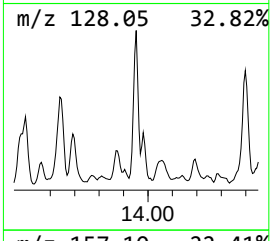



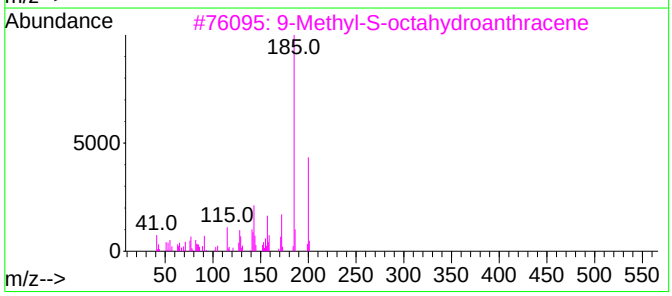



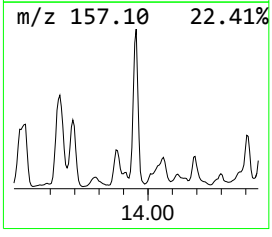



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

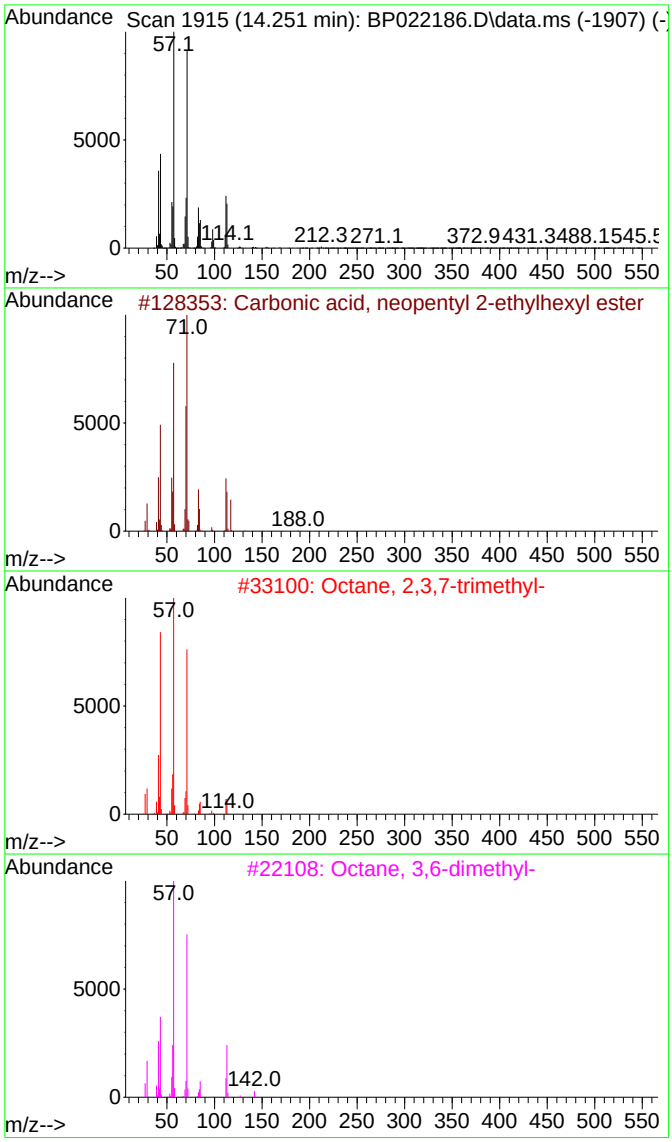
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

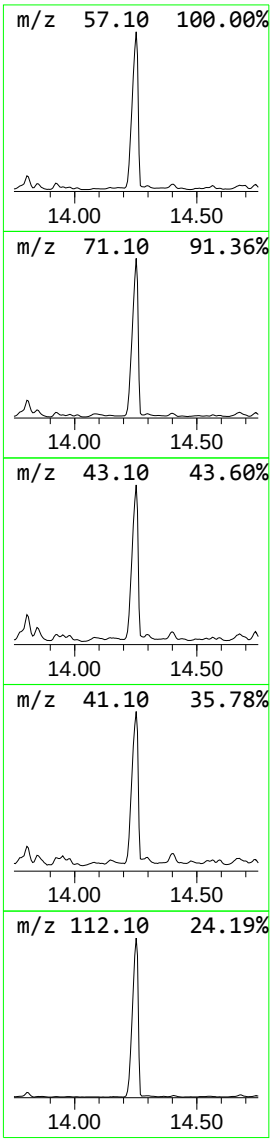
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 46 Carbonic acid, neopentyl 2-... Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.251 | 20.00 ng/ul | 41768200 | Acenaphthene-d10 | 14.322 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Carbonic acid, neopentyl 2-ethyl... | 244 | C14H28O3 | 1000357-85-7 | 74 |
| 2 | Octane, 2,3,7-trimethyl- | 156 | C11H24 | 062016-34-6 | 72 |
| 3 | Octane, 3,6-dimethyl- | 142 | C10H22 | 015869-94-0 | 64 |
| 4 | Sulfurous acid, butyl octyl ester | 250 | C12H26O3S | 1000309-17-5 | 64 |
| 5 | Nonane, 2,3-dimethyl- | 156 | C11H24 | 002884-06-2 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

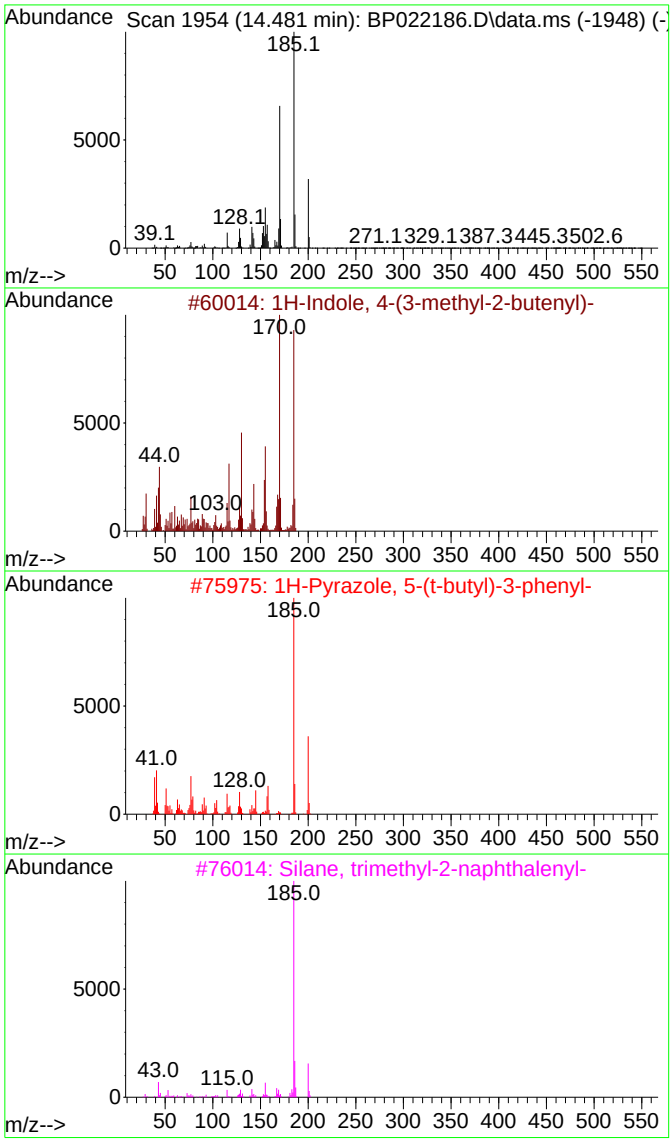
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

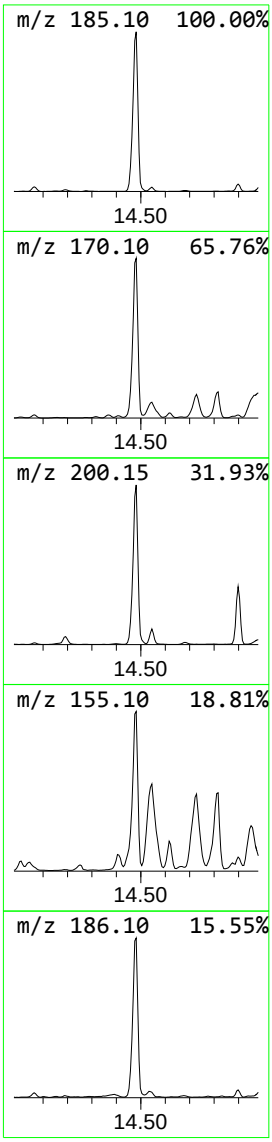
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 47 1H-Indole, 4-(3-methyl-2-bu... Concentration Rank 34

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.481 | 11.51 ng/ul | 24041000 | Acenaphthene-d10 | 14.322 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indole, 4-(3-methyl-2-butenyl)- | 185 | C13H15N | 032962-25-7 | 74 |
| 2 | 1H-Pyrazole, 5-(t-butyl)-3-phenyl- | 200 | C13H16N2 | 1000261-34-8 | 49 |
| 3 | Silane, trimethyl-2-naphthalenyl- | 200 | C13H16Si | 018052-85-2 | 47 |
| 4 | 6-Fluoro-2,4-pyrimidinediamine, TMS | 200 | C7H13FN4Si | 1000472-66-9 | 46 |
| 5 | 1,2,3,4,5,6,7,8-Octahydro-1-meth... | 200 | C15H20 | 1000080-19-4 | 46 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

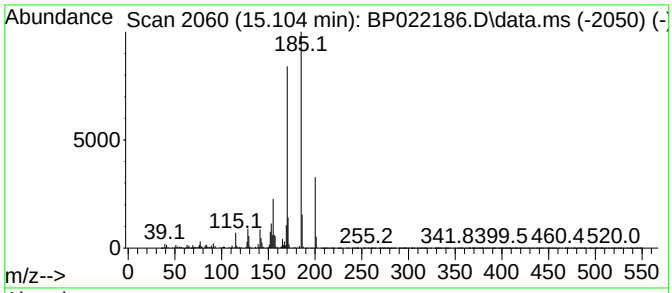
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

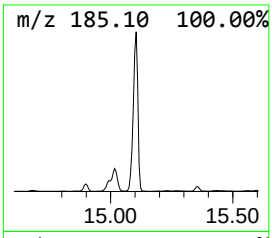
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

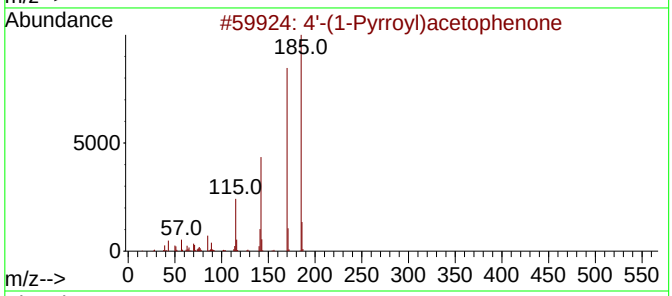
**********
Peak Number 51 4'-(1-Pyrroyl)acetophenone Concentration Rank 30

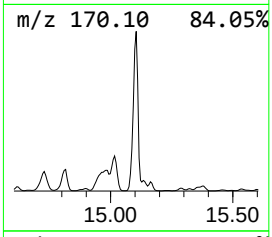
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.104 | 13.06 ng/ul | 27269200 | Acenaphthene-d10 | 14.322 |

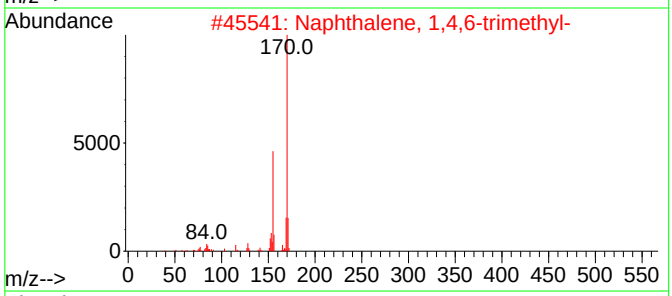
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4'-(1-Pyrroyl)acetophenone | 185 | C12H11NO | 022106-37-2 | 58 |
| 2 | Naphthalene, 1,4,6-trimethyl- | 170 | C13H14 | 002131-42-2 | 55 |
| 3 | Methyl 2-diethylamino-3-methyl-b... | 185 | C10H19NO2 | 075122-81-5 | 50 |
| 4 | 4,6,8-Trimethylazulene | 170 | C13H14 | 000941-81-1 | 50 |
| 5 | Naphthalene, 2,3,6-trimethyl- | 170 | C13H14 | 000829-26-5 | 50 |

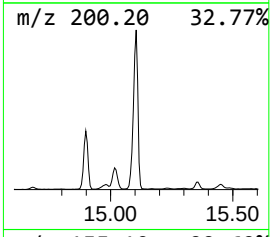


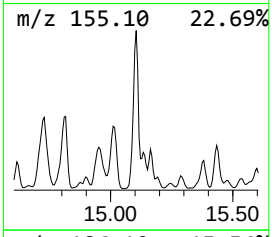



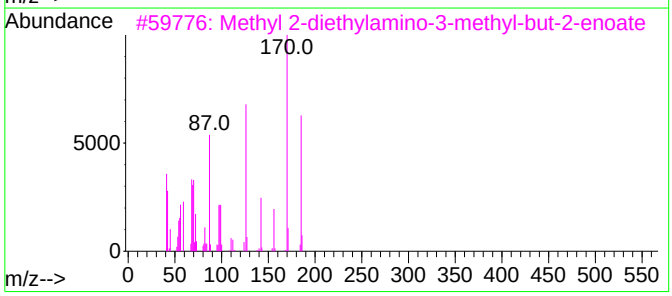



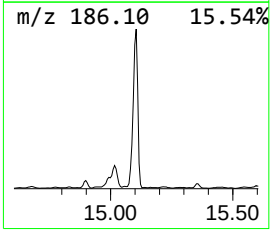



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

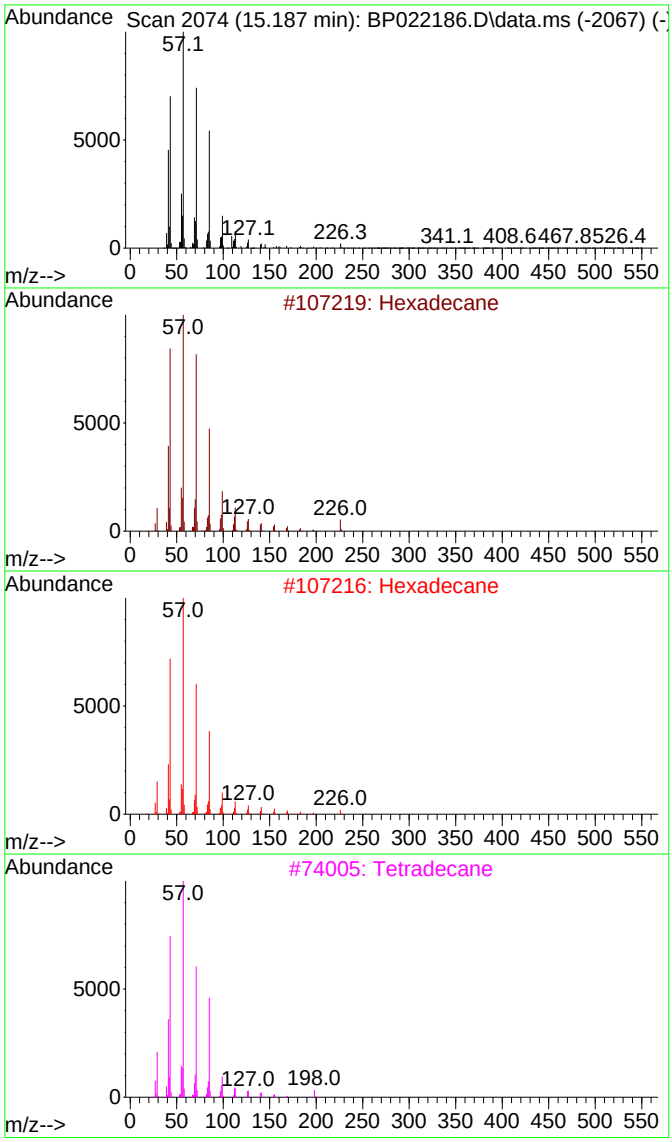
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

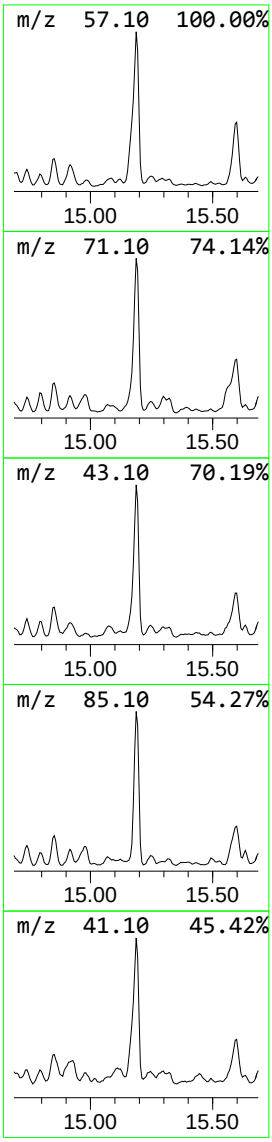
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 48

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.187 | 7.50 ng/ul | 15665600 | Acenaphthene-d10 | 14.322 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexadecane | 226 | C16H34 | 000544-76-3 | 95 |
| 2 | Hexadecane | 226 | C16H34 | 000544-76-3 | 91 |
| 3 | Tetradecane | 198 | C14H30 | 000629-59-4 | 91 |
| 4 | Hexadecane | 226 | C16H34 | 000544-76-3 | 90 |
| 5 | Hexadecane | 226 | C16H34 | 000544-76-3 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

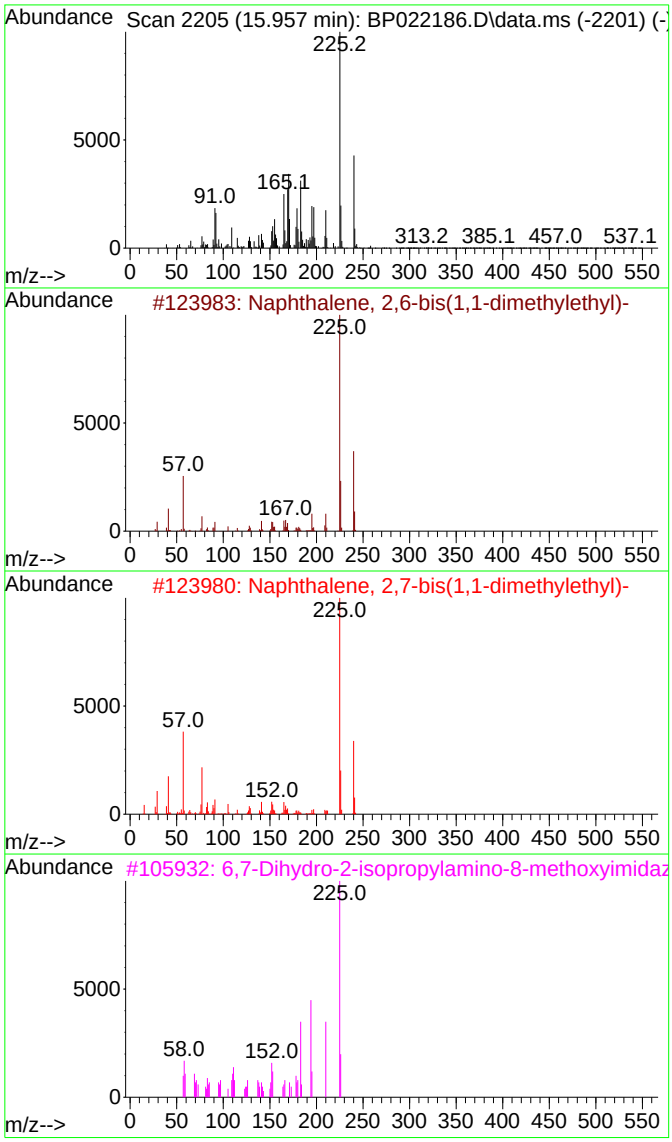
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

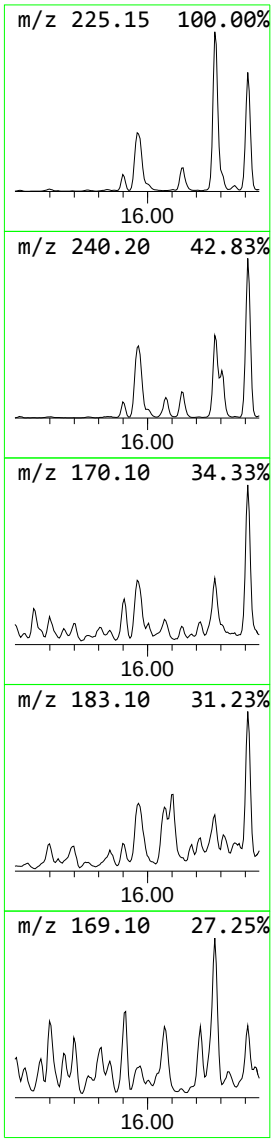
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 55 Naphthalene, 2,6-bis(1,1-di... Concentration Rank 44

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.957 | 9.36 ng/ul | 3297070 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 2,6-bis(1,1-dimethy... | 240 | C18H24 | 003905-64-4 | 52 |
| 2 | Naphthalene, 2,7-bis(1,1-dimethy... | 240 | C18H24 | 010275-58-8 | 49 |
| 3 | 6,7-Dihydro-2-isopropylamino-8-m... | 225 | C9H15N5O2 | 1000101-98-2 | 43 |
| 4 | Naphthalene, 2,6-bis(1,1-dimethy... | 240 | C18H24 | 003905-64-4 | 43 |
| 5 | Xyloidone | 240 | C15H12O3 | 015297-92-4 | 35 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

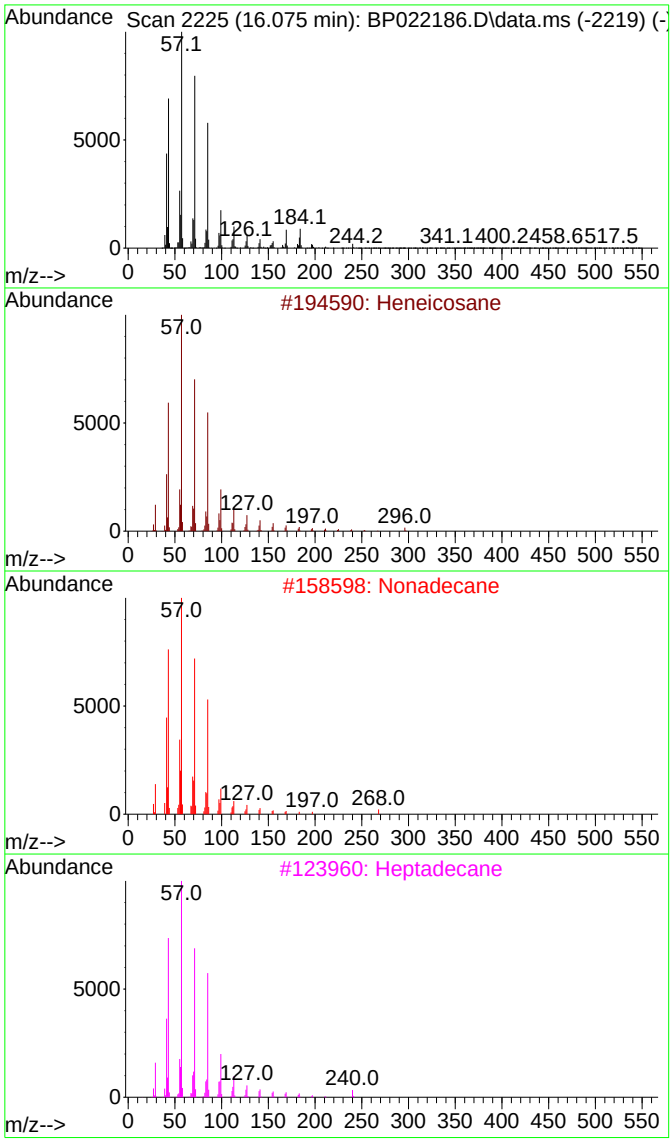
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

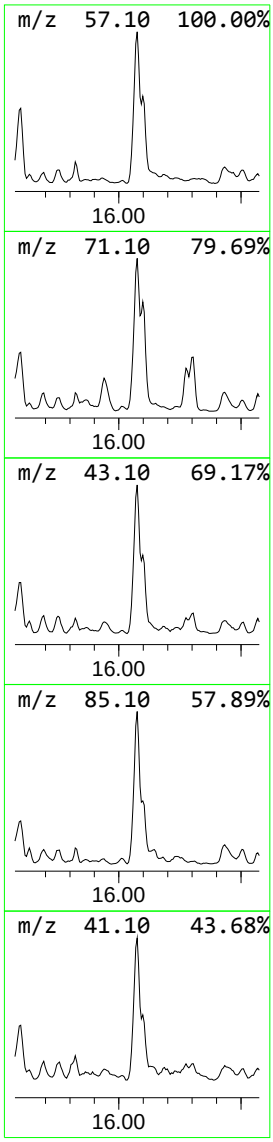
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.075 | 37.98 ng/ul | 13376500 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heneicosane | 296 | C21H44 | 000629-94-7 | 90 |
| 2 | Nonadecane | 268 | C19H40 | 000629-92-5 | 90 |
| 3 | Heptadecane | 240 | C17H36 | 000629-78-7 | 89 |
| 4 | Octadecane | 254 | C18H38 | 000593-45-3 | 87 |
| 5 | Octadecane | 254 | C18H38 | 000593-45-3 | 87 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

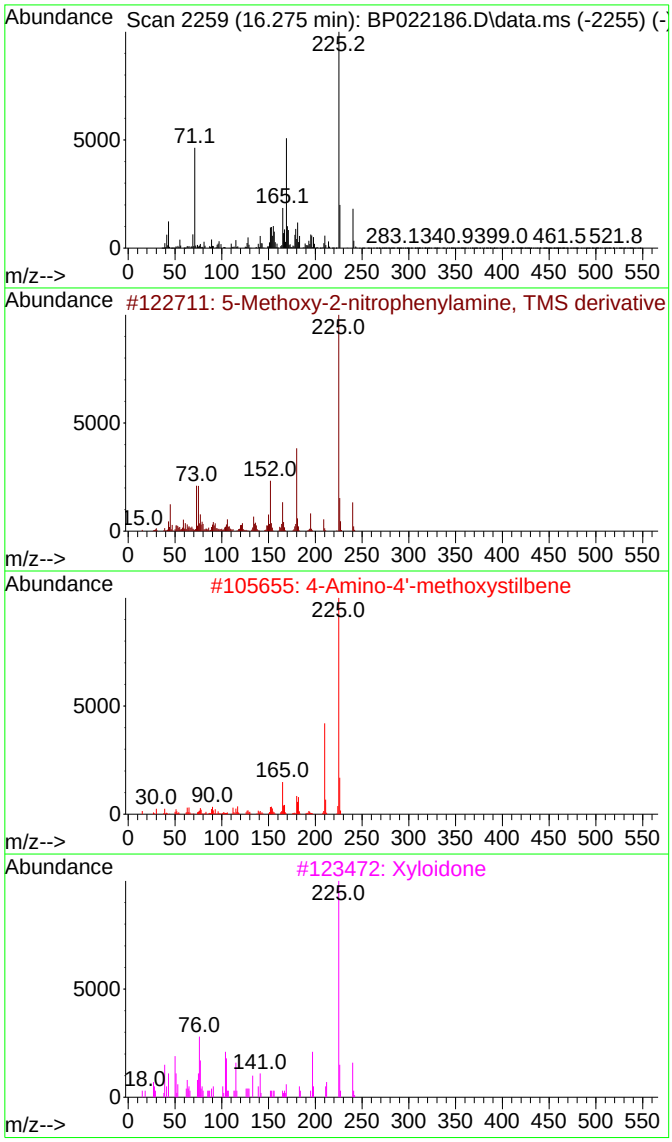
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

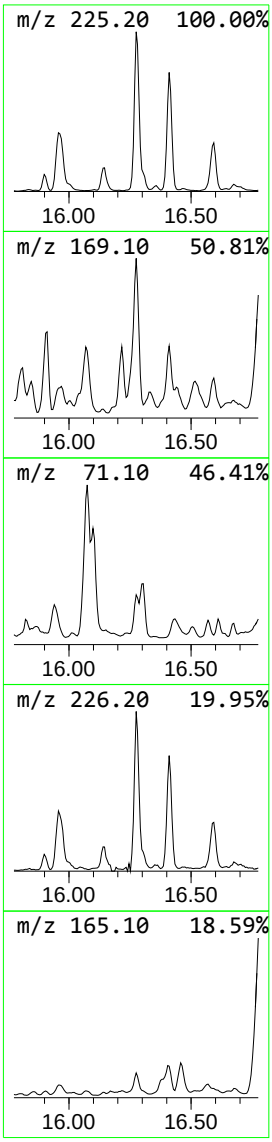
**********

Peak Number 57 unknown-03 Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.275 | 17.95 ng/ul | 6320760 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 5-Methoxy-2-nitrophenylamine, TM... | 240 | C10H16N2O3Si | 1010474-46-3 | 46 |
| 2 | 4-Amino-4'-methoxystilbene | 225 | C15H15NO | 007570-37-8 | 41 |
| 3 | Xyloidone | 240 | C15H12O3 | 015297-92-4 | 38 |
| 4 | 9H,11H-Pyrrolo[2,1-a]pyrido[3,4-... | 240 | C15H16N2O | 1000137-90-4 | 38 |
| 5 | Phenol, 2-[[(2,5-dimethylphenyl)... | 225 | C15H15NO | 1000337-98-8 | 35 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

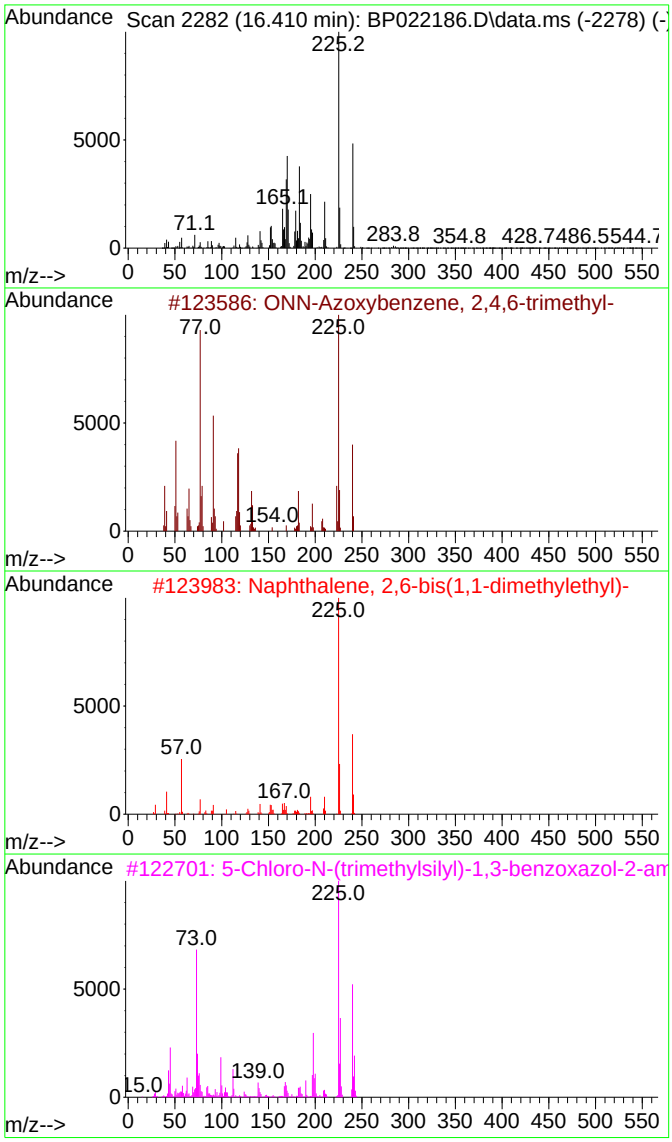
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

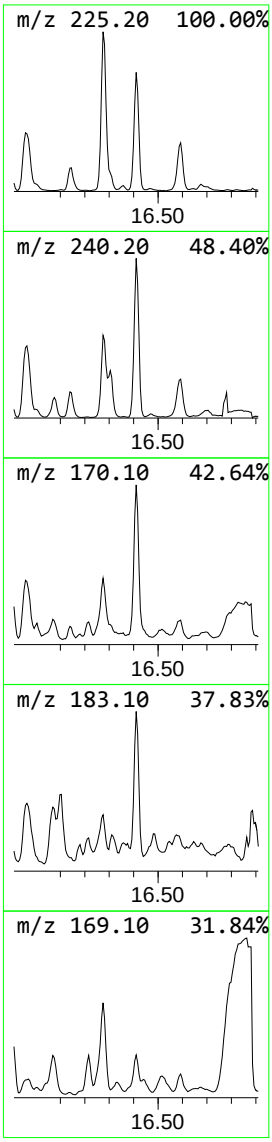
**********

Peak Number 58 unknown-04 Concentration Rank 38

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.410 | 10.26 ng/ul | 3612890 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | ONN-Azoxybenzene, 2,4,6-trimethyl- | 240 | C15H16N2O | 016914-58-2 | 38 |
| 2 | Naphthalene, 2,6-bis(1,1-dimethy... | 240 | C18H24 | 003905-64-4 | 38 |
| 3 | 5-Chloro-N-(trimethylsilyl)-1,3-... | 240 | C10H13ClN2OSi | 1010408-23-0 | 38 |
| 4 | Naphtho[2,3-b]furan-4,9-dione, 2... | 240 | C15H12O3 | 013019-43-7 | 38 |
| 5 | (3-Isopropyl-5-methylamino-2,4,6... | 225 | C14H15N3 | 014204-00-3 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

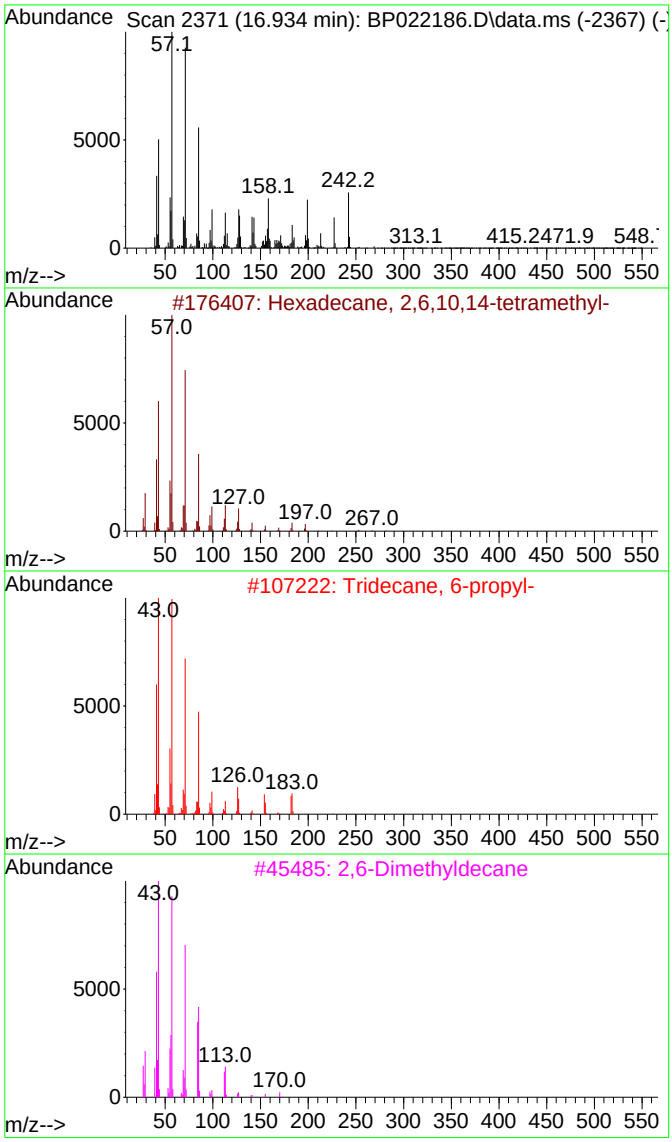
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

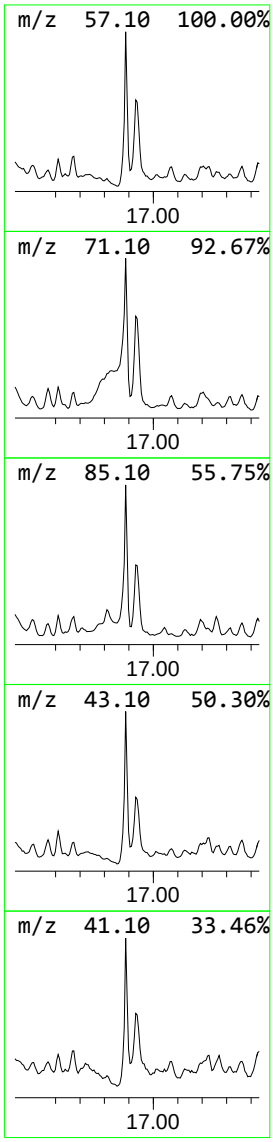
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.934 | 26.85 ng/ul | 9458410 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexadecane, 2,6,10,14-tetramethyl- | 282 | C20H42 | 000638-36-8 | 60 |
| 2 | Tridecane, 6-propyl- | 226 | C16H34 | 055045-10-8 | 60 |
| 3 | 2,6-Dimethyldecane | 170 | C12H26 | 013150-81-7 | 55 |
| 4 | Decane, 3,7-dimethyl- | 170 | C12H26 | 017312-54-8 | 49 |
| 5 | Tetradecane | 198 | C14H30 | 000629-59-4 | 49 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

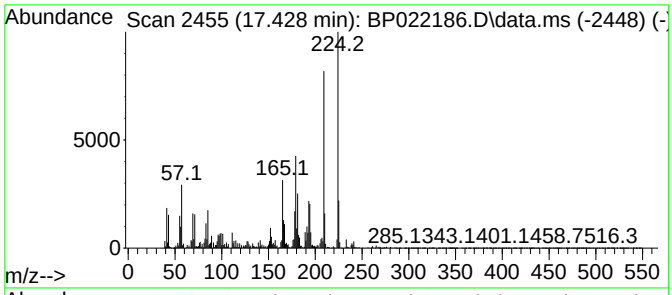
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

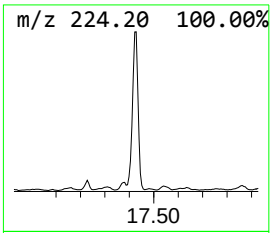
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

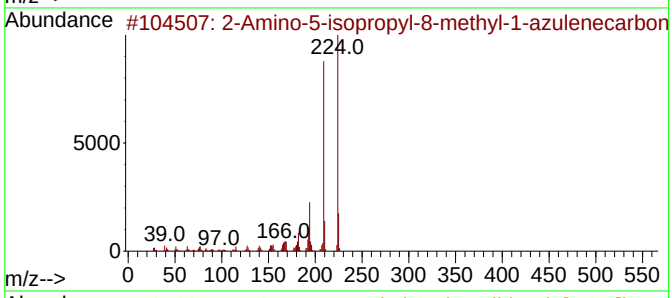
**********
Peak Number 60 2-Amino-5-isopropyl-8-methy... Concentration Rank 11

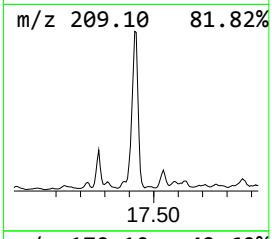
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.428 | 22.95 ng/ul | 8084990 | Phenanthrene-d10 | 17.145 |

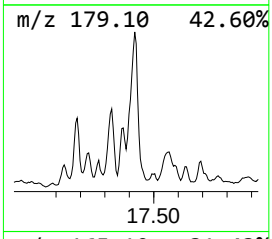
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Amino-5-isopropyl-8-methyl-1-a... | 224 | C15H16N2 | 093946-48-6 | 70 |
| 2 | 1,5,6,7-Tetramethyl-3-phenylbicy... | 224 | C17H20 | 126584-00-7 | 70 |
| 3 | 9,9-Dimethyl-9-sila-9,10-dihydro... | 224 | C15H16Si | 187328-55-8 | 64 |
| 4 | 1-Methoxy-6-methylphenazine | 224 | C14H12N2O | 014031-06-2 | 42 |
| 5 | 3-(N,N-Dimethylamino)-9-methylca... | 224 | C15H16N2 | 094127-15-8 | 38 |

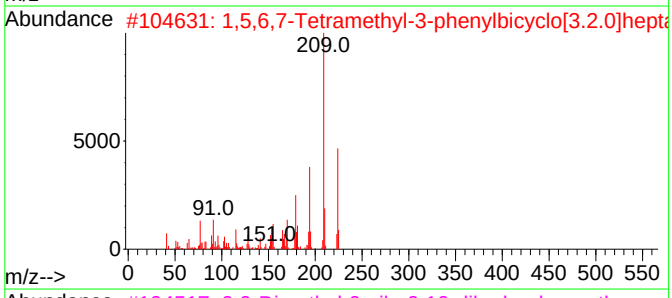


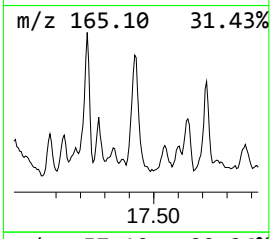



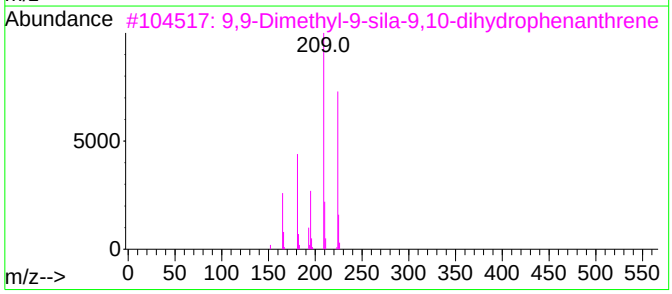



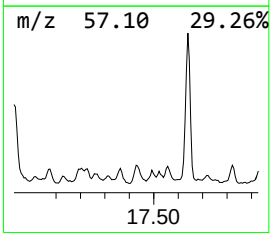



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

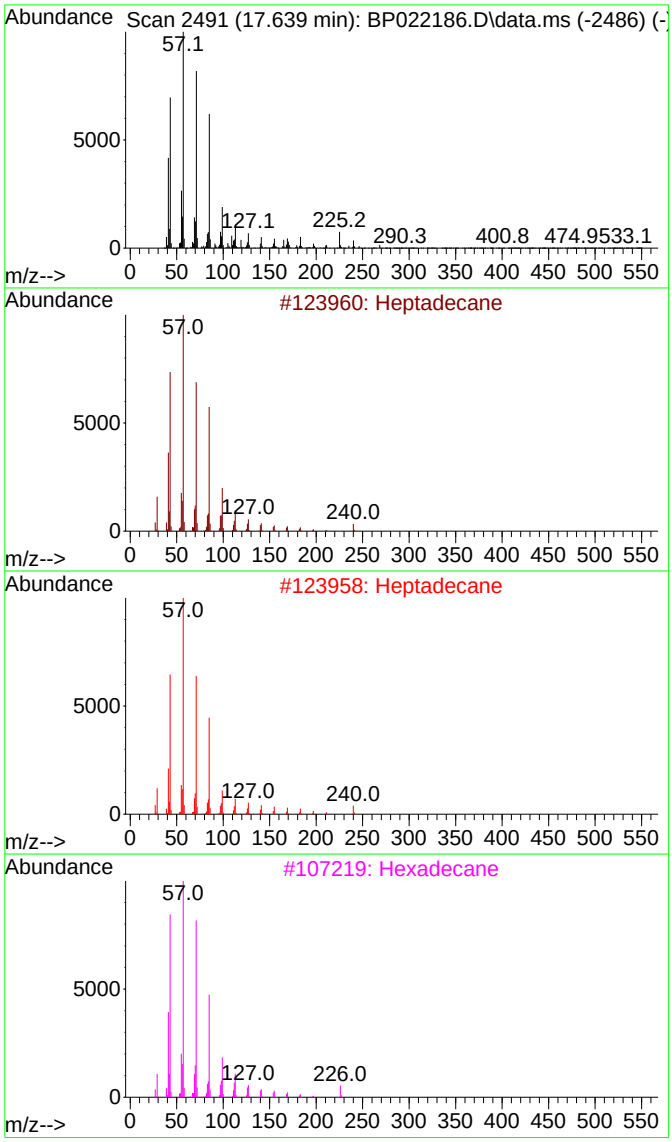
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

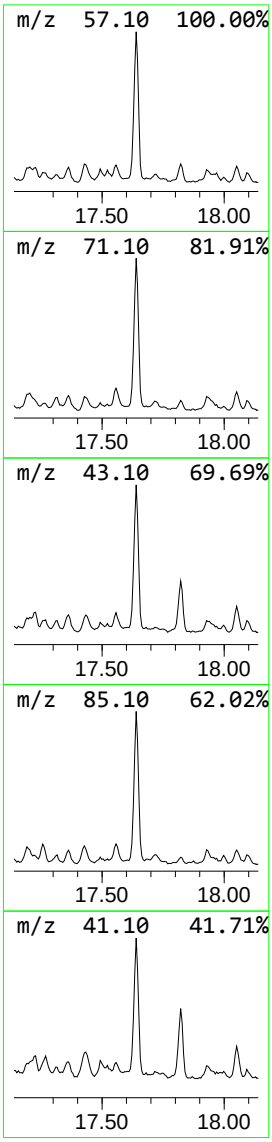
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.640 | 28.07 ng/ul | 9886470 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptadecane | 240 | C17H36 | 000629-78-7 | 98 |
| 2 | Heptadecane | 240 | C17H36 | 000629-78-7 | 96 |
| 3 | Hexadecane | 226 | C16H34 | 000544-76-3 | 93 |
| 4 | Heneicosane | 296 | C21H44 | 000629-94-7 | 90 |
| 5 | Heptadecane | 240 | C17H36 | 000629-78-7 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

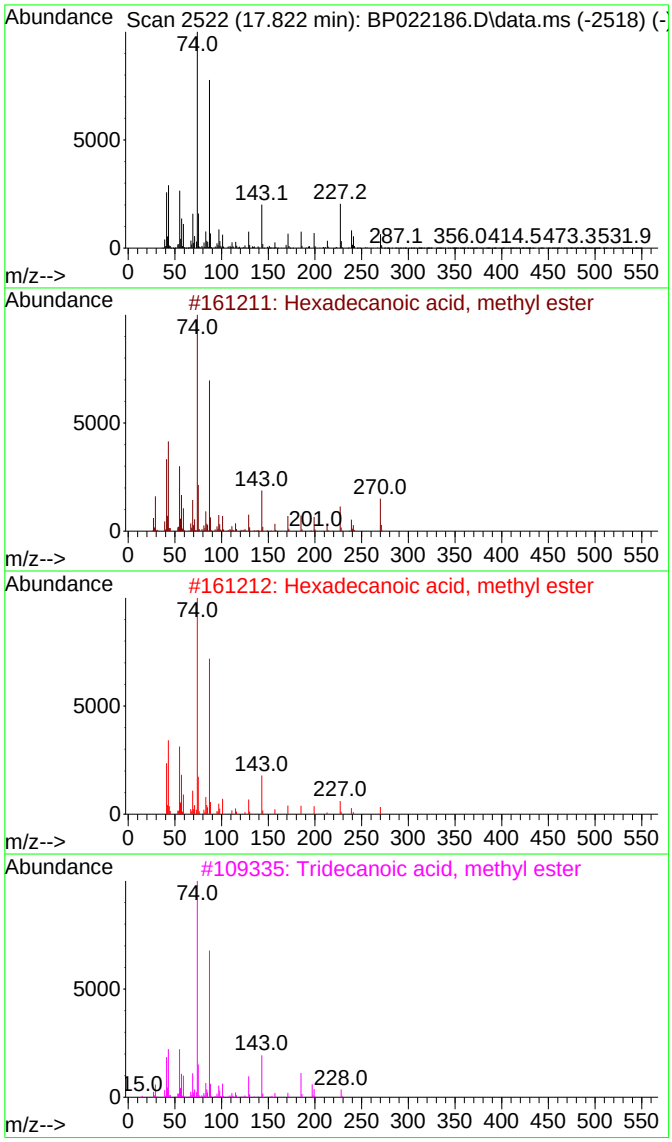
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

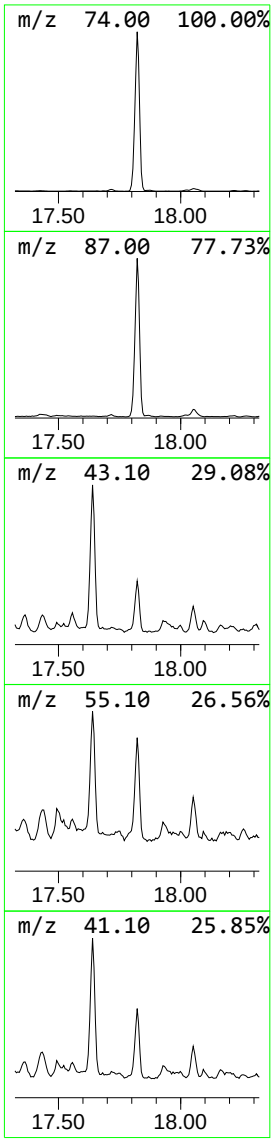
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 62 Hexadecanoic acid, methyl e... Concentration Rank 23

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.822 | 15.73 ng/ul | 5540910 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexadecanoic acid, methyl ester | 270 | C17H34O2 | 000112-39-0 | 95 |
| 2 | Hexadecanoic acid, methyl ester | 270 | C17H34O2 | 000112-39-0 | 93 |
| 3 | Tridecanoic acid, methyl ester | 228 | C14H28O2 | 001731-88-0 | 90 |
| 4 | Methyl tetradecanoate | 242 | C15H30O2 | 000124-10-7 | 90 |
| 5 | Methyl tetradecanoate | 242 | C15H30O2 | 000124-10-7 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

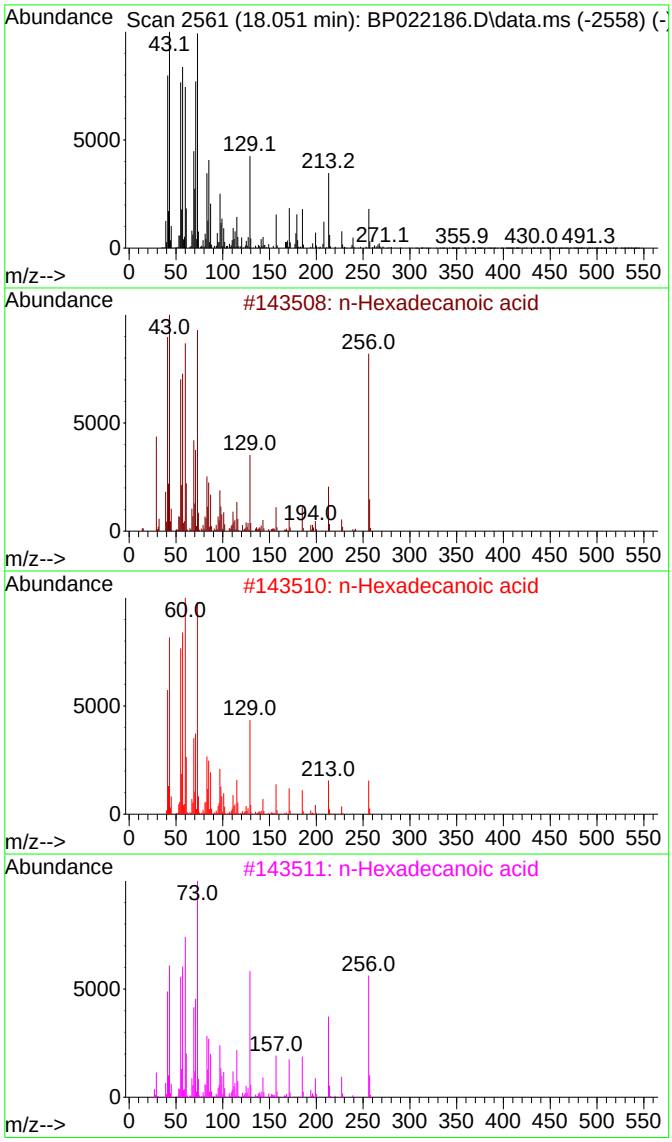
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

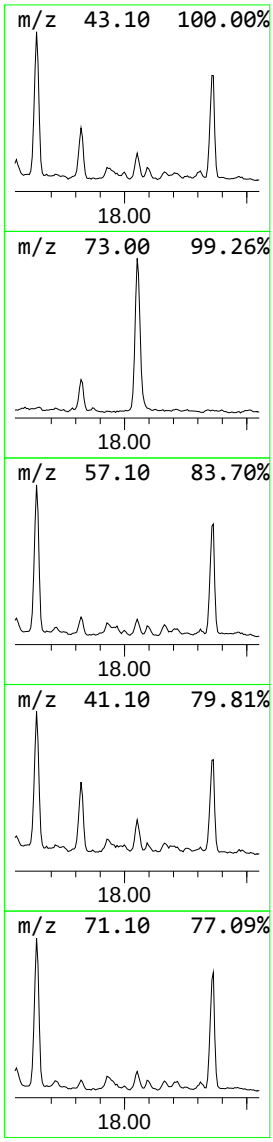
**********

Peak Number 63 n-Hexadecanoic acid Concentration Rank 28

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.051 | 13.50 ng/ul | 4754910 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 96 |
| 2 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 94 |
| 3 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 92 |
| 4 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 62 |
| 5 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 60 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

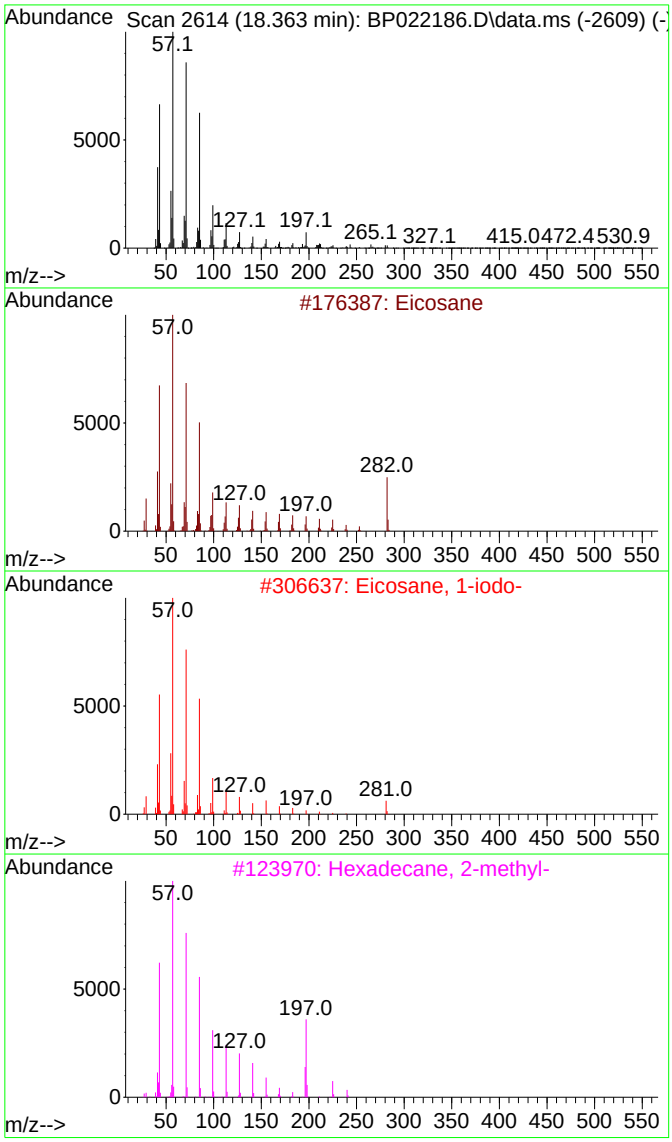
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

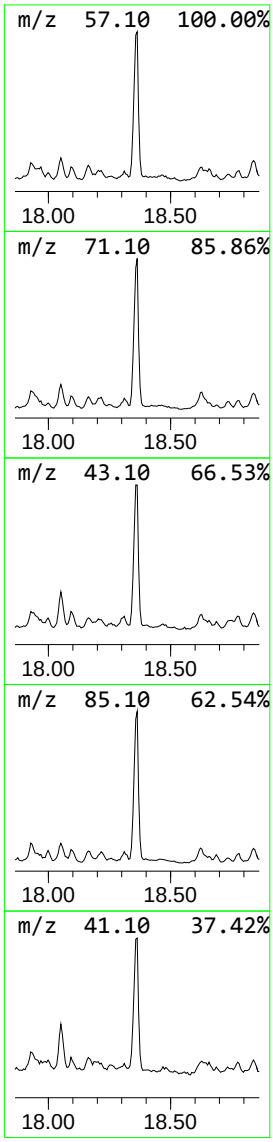
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.363 | 18.21 ng/ul | 6414400 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Eicosane | 282 | C20H42 | 000112-95-8 | 91 |
| 2 | Eicosane, 1-iodo- | 408 | C20H41I | 1000406-31-8 | 91 |
| 3 | Hexadecane, 2-methyl- | 240 | C17H36 | 001560-92-5 | 90 |
| 4 | Heneicosane | 296 | C21H44 | 000629-94-7 | 90 |
| 5 | Octadecane | 254 | C18H38 | 000593-45-3 | 87 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

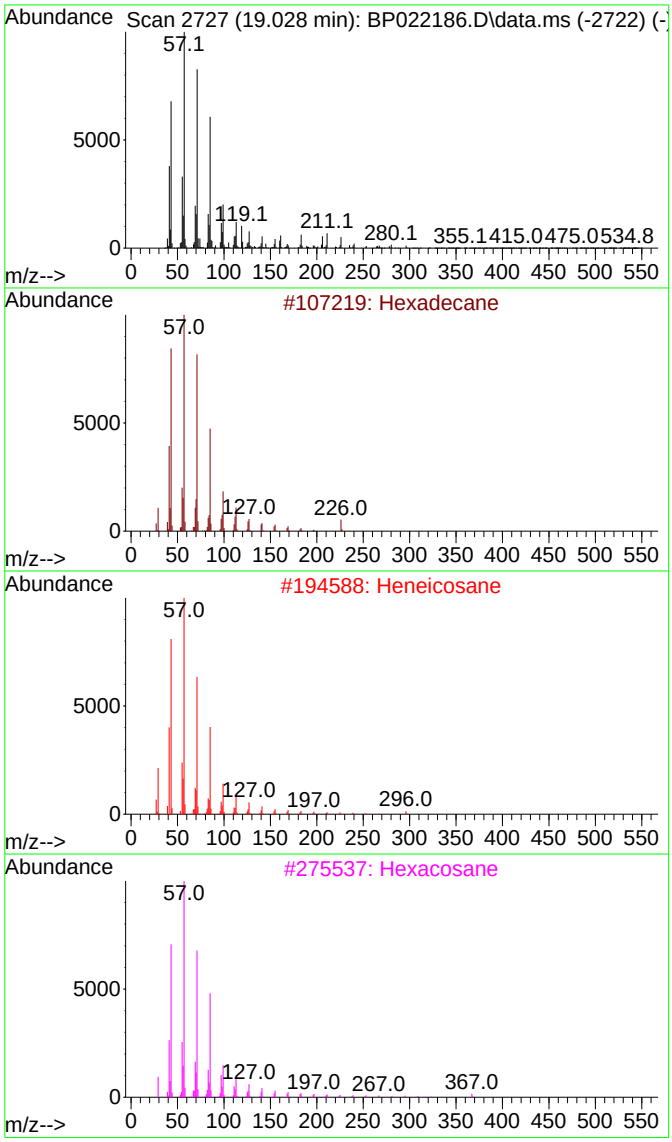
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

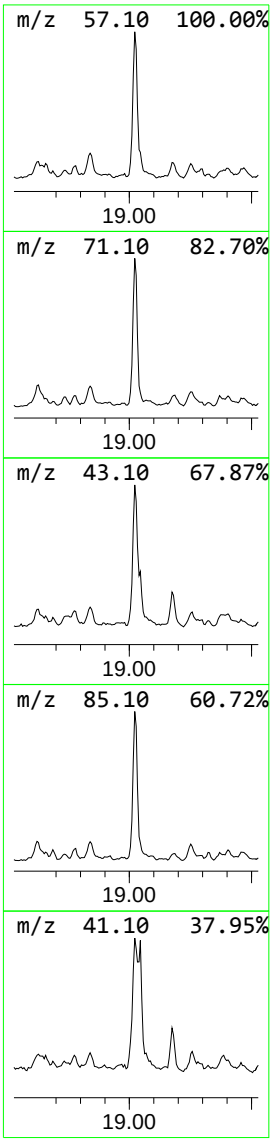
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.028 | 16.82 ng/ul | 5923140 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexadecane | 226 | C16H34 | 000544-76-3 | 93 |
| 2 | Heneicosane | 296 | C21H44 | 000629-94-7 | 93 |
| 3 | Hexacosane | 366 | C26H54 | 000630-01-3 | 90 |
| 4 | Heptadecane, 2,6,10,15-tetramethyl- | 296 | C21H44 | 054833-48-6 | 90 |
| 5 | Pentacosane | 352 | C25H52 | 000629-99-2 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

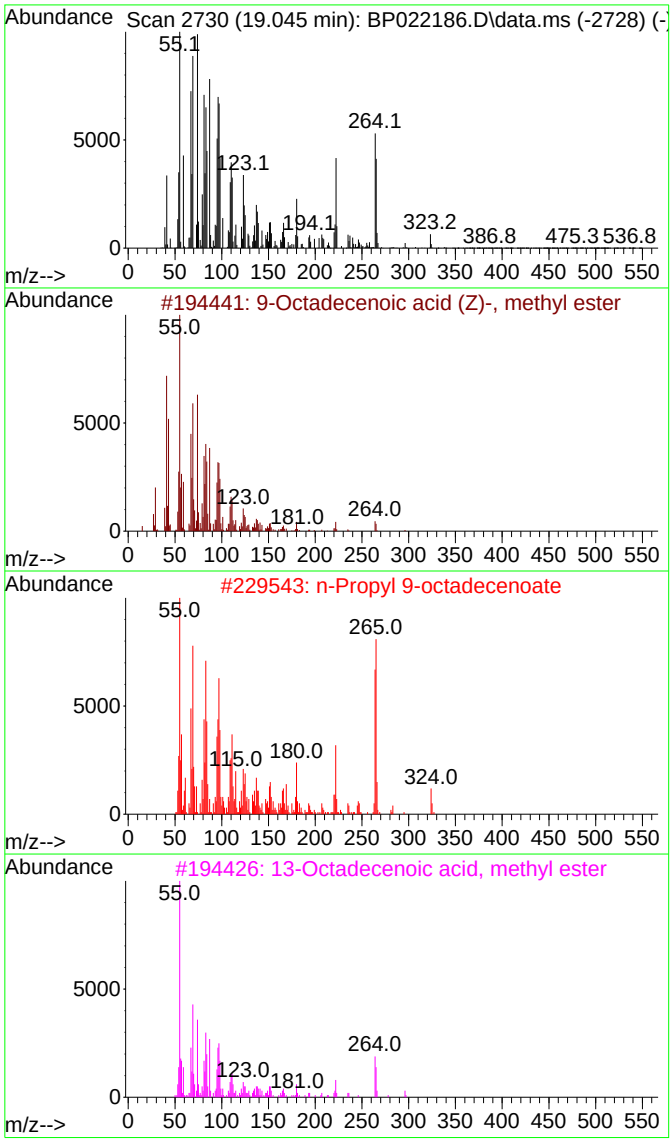
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

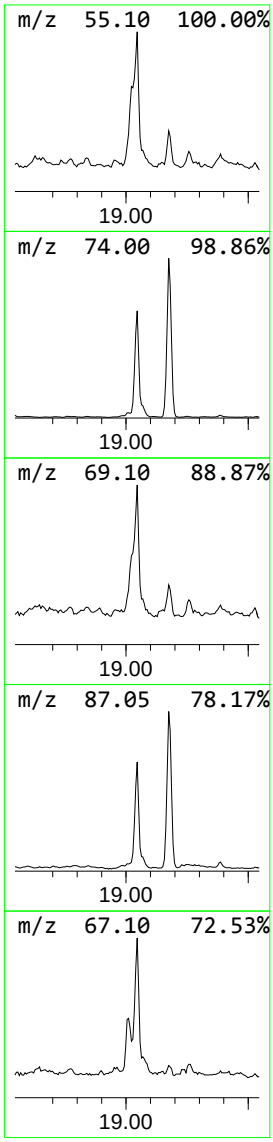
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 66 9-Octadecenoic acid (Z)-, m... Concentration Rank 33

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.045 | 12.19 ng/ul | 4294000 | Phenanthrene-d10 | 17.145 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 9-Octadecenoic acid (Z)-, methyl... | 296 | C19H36O2 | 000112-62-9 | 94 |
| 2 | n-Propyl 9-octadecenoate | 324 | C21H40O2 | 1000336-71-6 | 90 |
| 3 | 13-Octadecenoic acid, methyl ester | 296 | C19H36O2 | 056554-47-3 | 87 |
| 4 | 15-Octadecenoic acid, methyl ester | 296 | C19H36O2 | 004764-72-1 | 86 |
| 5 | 3-Octadecenoic acid, methyl ester | 296 | C19H36O2 | 056599-33-8 | 83 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

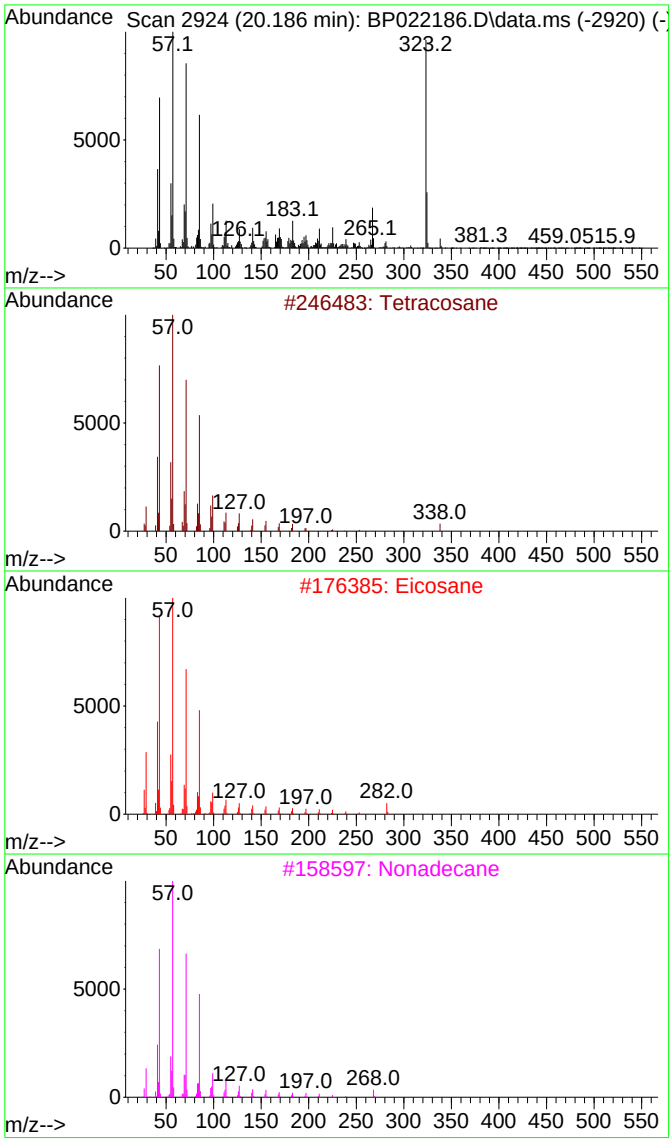
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

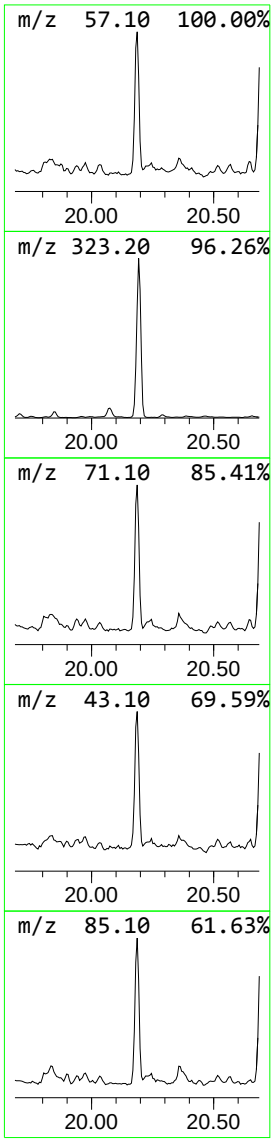
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 26

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.186 | 15.04 ng/ul | 5715710 | Chrysene-d12 | 21.545 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Tetracosane | 338 | C24H50 | 000646-31-1 | 89 |
| 2 | Eicosane | 282 | C20H42 | 000112-95-8 | 86 |
| 3 | Nonadecane | 268 | C19H40 | 000629-92-5 | 86 |
| 4 | Tetracosane | 338 | C24H50 | 000646-31-1 | 72 |
| 5 | Tetracosane | 338 | C24H50 | 000646-31-1 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

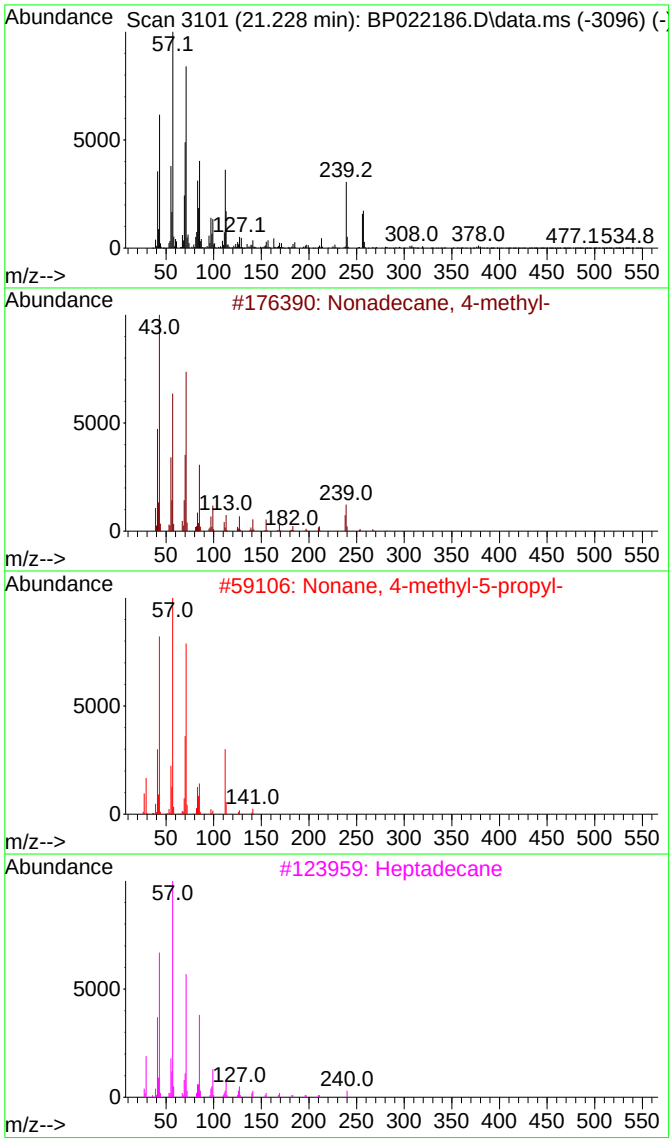
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

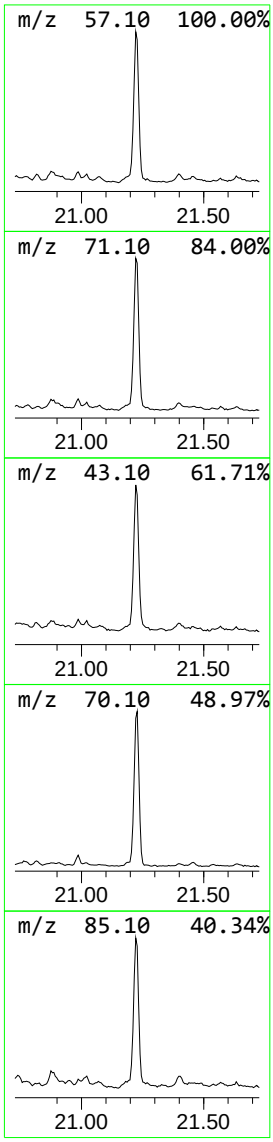
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.227 | 20.00 ng/ul | 7601400 | Chrysene-d12 | 21.545 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Nonadecane, 4-methyl- | 282 | C20H42 | 025117-27-5 | 76 |
| 2 | Nonane, 4-methyl-5-propyl- | 184 | C13H28 | 062185-55-1 | 64 |
| 3 | Heptadecane | 240 | C17H36 | 000629-78-7 | 60 |
| 4 | Bacchotricuneatin c | 342 | C20H22O5 | 066563-30-2 | 59 |
| 5 | Carbonic acid, 2-ethylhexyl nony... | 300 | C18H36O3 | 1000383-13-6 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

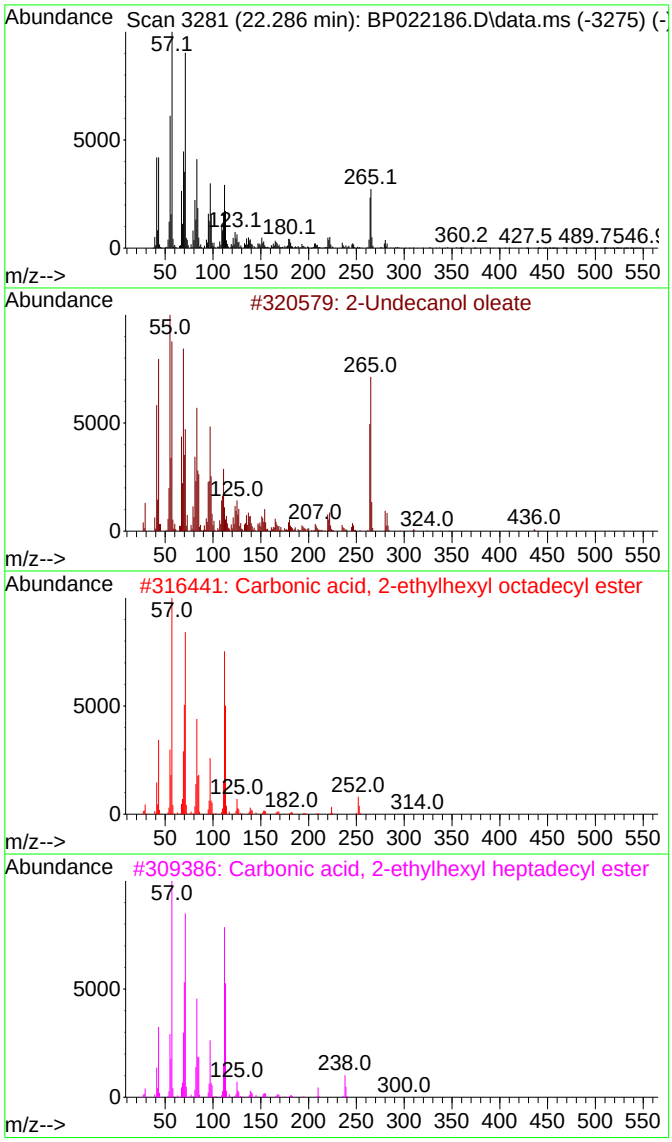
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

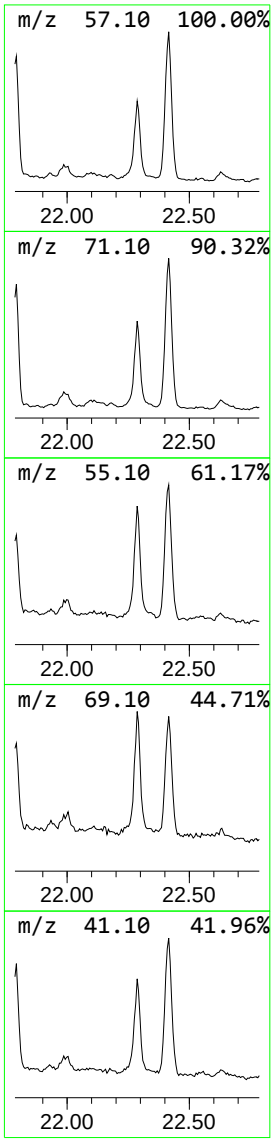
**********

Peak Number 69 2-Undecanol oleate Concentration Rank 45

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 22.286 | 8.87 ng/ul | 3371160 | Chrysene-d12 | 21.545 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Undecanol oleate | 436 | C29H56O2 | 1000465-66-9 | 60 |
| 2 | Carbonic acid, 2-ethylhexyl octa... | 426 | C27H54O3 | 1000383-14-5 | 49 |
| 3 | Carbonic acid, 2-ethylhexyl hept... | 412 | C26H52O3 | 1000383-14-4 | 49 |
| 4 | 9-Octadecenoic acid (Z)-, pentyl... | 352 | C23H44O2 | 000142-57-4 | 47 |
| 5 | Nonane, 4-methyl-5-propyl- | 184 | C13H28 | 062185-55-1 | 45 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

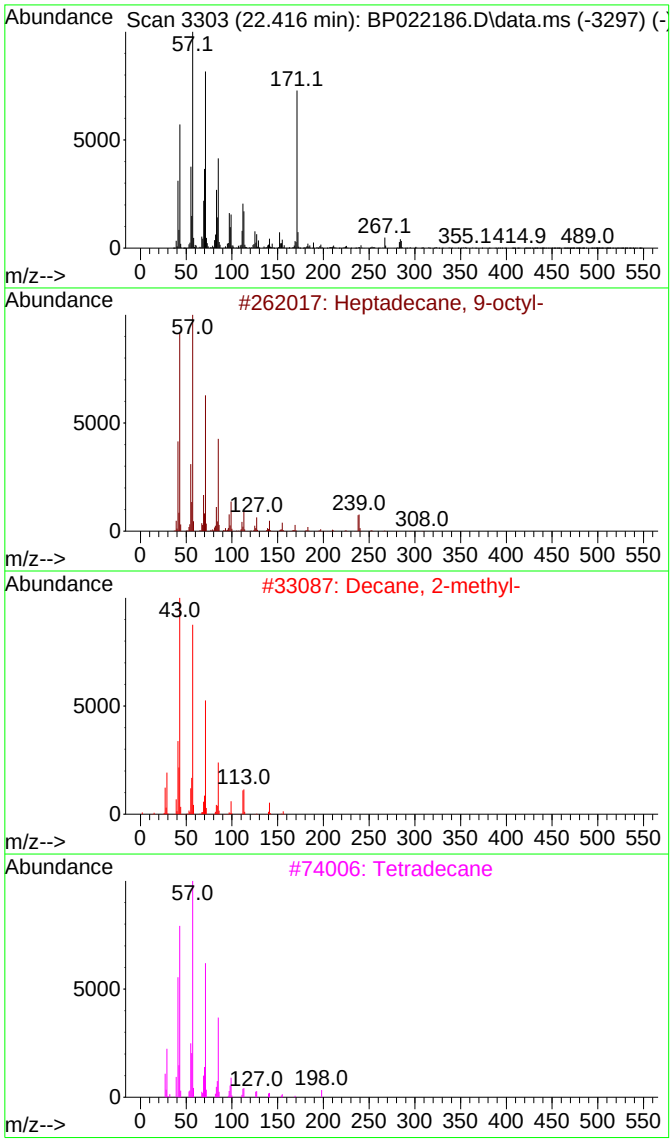
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

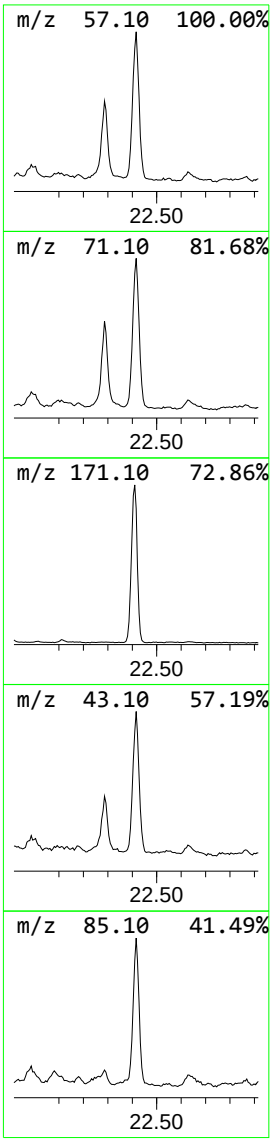
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 27

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 22.416 | 14.58 ng/ul | 5541710 | Chrysene-d12 | 21.545 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptadecane, 9-octyl- | 352 | C25H52 | 007225-64-1 | 91 |
| 2 | Decane, 2-methyl- | 156 | C11H24 | 006975-98-0 | 86 |
| 3 | Tetradecane | 198 | C14H30 | 000629-59-4 | 58 |
| 4 | Dodecane | 170 | C12H26 | 000112-40-3 | 58 |
| 5 | Hexacosane | 366 | C26H54 | 000630-01-3 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

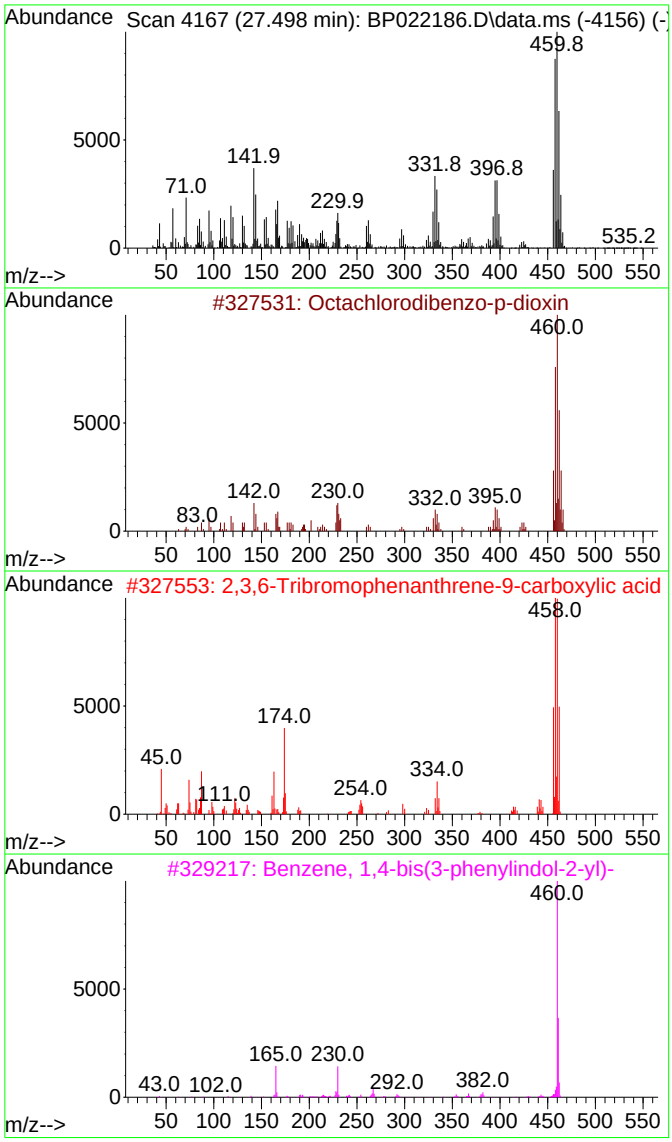
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

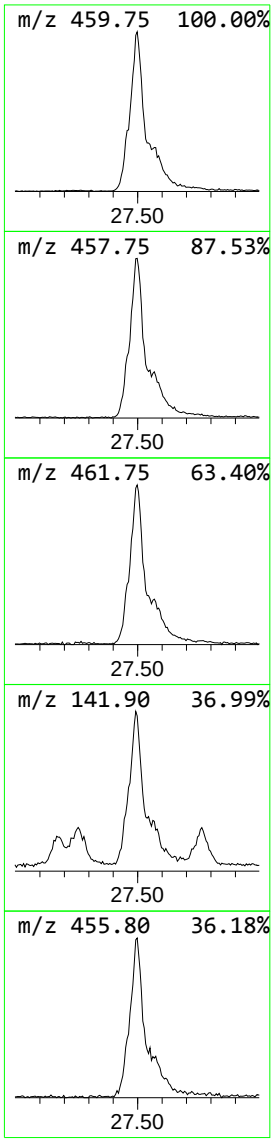
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 71 Octachlorodibenzo-p-dioxin Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 27.498 | 17.14 ng/ul | 3459420 | Perylene-d12 | 24.839 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octachlorodibenzo-p-dioxin | 456 | C12Cl8O2 | 003268-87-9 | 95 |
| 2 | 2,3,6-Tribromophenanthrene-9-car... | 456 | C15H7Br3O2 | 056988-60-4 | 53 |
| 3 | Benzene, 1,4-bis(3-phenylindol-2... | 460 | C34H24N2 | 164936-88-3 | 10 |
| 4 | Moracin M, 3TMS | 458 | C23H34O4Si3 | 1000501-75-2 | 10 |
| 5 | Silane, dimethyl(4-bromophenoxy)... | 456 | C23H41BrO2Si | 1000347-11-7 | 10 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022186.D
Acq On : 03 Oct 2024 08:23
Operator : RC/JU
Sample : P4017-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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 |
| (DEL) Alkane: S... | 5.758 | 33.8 | ng/ul | 14568900 | 1 | 7.705 | 8621420 | 20.0 |
| Benzene, (1-met... | 6.217 | 8.2 | ng/ul | 3516090 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: S... | 6.287 | 9.4 | ng/ul | 4054710 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: C... | 6.369 | 12.6 | ng/ul | 5415670 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: S... | 6.717 | 22.9 | ng/ul | 9857260 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: S... | 6.775 | 15.4 | ng/ul | 6620260 | 1 | 7.705 | 8621420 | 20.0 |
| Benzene, 1-ethy... | 6.811 | 19.4 | ng/ul | 8355820 | 1 | 7.705 | 8621420 | 20.0 |
| Benzene, 1-ethy... | 7.105 | 16.4 | ng/ul | 7074230 | 1 | 7.705 | 8621420 | 20.0 |
| 2-Heptanone, 4,... | 7.146 | 9.8 | ng/ul | 4227030 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: S... | 7.358 | 94.3 | ng/ul | 40661600 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: S... | 7.628 | 13.5 | ng/ul | 5812780 | 1 | 7.705 | 8621420 | 20.0 |
| 1-Hexanol, 2-et... | 7.781 | 25.9 | ng/ul | 11146600 | 1 | 7.705 | 8621420 | 20.0 |
| Benzene, 1,2,3-... | 7.822 | 16.7 | ng/ul | 7204530 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: C... | 7.999 | 11.0 | ng/ul | 4748540 | 1 | 7.705 | 8621420 | 20.0 |
| Cyclohexanone, ... | 8.134 | 9.5 | ng/ul | 4090780 | 1 | 7.705 | 8621420 | 20.0 |
| Benzene, 1,2-di... | 8.187 | 12.3 | ng/ul | 5304570 | 1 | 7.705 | 8621420 | 20.0 |
| Benzene, 1-meth... | 8.240 | 23.5 | ng/ul | 10129100 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: S... | 8.293 | 9.8 | ng/ul | 4216870 | 1 | 7.705 | 8621420 | 20.0 |
| Benzene, 1,4-di... | 8.340 | 43.6 | ng/ul | 18783900 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: S... | 8.469 | 17.9 | ng/ul | 7697570 | 1 | 7.705 | 8621420 | 20.0 |
| Benzene, 1-meth... | 8.499 | 11.0 | ng/ul | 4754160 | 1 | 7.705 | 8621420 | 20.0 |
| Benzene, 2-ethy... | 8.646 | 11.3 | ng/ul | 4851460 | 1 | 7.705 | 8621420 | 20.0 |
| p-Cymene | 8.699 | 15.5 | ng/ul | 6677520 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: S... | 8.940 | 79.9 | ng/ul | 34429300 | 1 | 7.705 | 8621420 | 20.0 |
| unknown-01 | 9.046 | 23.2 | ng/ul | 10002100 | 1 | 7.705 | 8621420 | 20.0 |
| (DEL) Alkane: S... | 9.758 | 3.7 | ng/ul | 6732720 | 2 | 10.469 | 36634900 | 20.0 |
| (DEL) Alkane: S... | 9.828 | 2.3 | ng/ul | 4152840 | 2 | 10.469 | 36634900 | 20.0 |
| (DEL) Alkane: S... | 9.905 | 4.8 | ng/ul | 8820260 | 2 | 10.469 | 36634900 | 20.0 |
| (DEL) Alkane: S... | 10.005 | 2.1 | ng/ul | 3866460 | 2 | 10.469 | 36634900 | 20.0 |
| 2,4-Dipropyl-5-... | 10.852 | 6.8 | ng/ul | 12432100 | 2 | 10.469 | 36634900 | 20.0 |
| (DEL) Alkane: S... | 11.499 | 4.0 | ng/ul | 7235980 | 2 | 10.469 | 36634900 | 20.0 |
| Benzene, 1,3,5-... | 11.569 | 9.8 | ng/ul | 17901300 | 2 | 10.469 | 36634900 | 20.0 |
| (DEL) Alkane: C... | 11.734 | 4.3 | ng/ul | 7900280 | 2 | 10.469 | 36634900 | 20.0 |
| (DEL) Alkane: S... | 11.905 | 8.1 | ng/ul | 14836900 | 2 | 10.469 | 36634900 | 20.0 |
| (DEL) Alkane: S... | 11.940 | 3.3 | ng/ul | 6123120 | 2 | 10.469 | 36634900 | 20.0 |
| (DEL) Alkane: C... | 12.552 | 3.2 | ng/ul | 6704820 | 3 | 14.322 | 41768200 | 20.0 |
| Naphthalene, 2,... | 13.499 | 4.2 | ng/ul | 8821660 | 3 | 14.322 | 41768200 | 20.0 |
| (DEL) Alkane: S... | 13.804 | 2.5 | ng/ul | 5236910 | 3 | 14.322 | 41768200 | 20.0 |
| unknown-02 | 13.951 | 4.6 | ng/ul | 9699900 | 3 | 14.322 | 41768200 | 20.0 |
| Carbonic acid, ... | 14.251 | 20.0 | ng/ul | 41768200 | 3 | 14.322 | 41768200 | 20.0 |
| 1H-Indole, 4-(3... | 14.481 | 11.5 | ng/ul | 24041000 | 3 | 14.322 | 41768200 | 20.0 |
| 4'-(1-Pyrroyl)a... | 15.104 | 13.1 | ng/ul | 27269200 | 3 | 14.322 | 41768200 | 20.0 |
| (DEL) Alkane: S... | 15.187 | 7.5 | ng/ul | 15665600 | 3 | 14.322 | 41768200 | 20.0 |
| Naphthalene, 2,... | 15.957 | 9.4 | ng/ul | 3297070 | 4 | 17.145 | 7044300 | 20.0 |
| (DEL) Alkane: S... | 16.075 | 38.0 | ng/ul | 13376500 | 4 | 17.145 | 7044300 | 20.0 |
| unknown-03 | 16.275 | 17.9 | ng/ul | 6320760 | 4 | 17.145 | 7044300 | 20.0 |
| unknown-04 | 16.410 | 10.3 | ng/ul | 3612890 | 4 | 17.145 | 7044300 | 20.0 |
| (DEL) Alkane: S... | 16.934 | 26.9 | ng/ul | 9458410 | 4 | 17.145 | 7044300 | 20.0 |
| 2-Amino-5-isopr... | 17.428 | 22.9 | ng/ul | 8084990 | 4 | 17.145 | 7044300 | 20.0 |
| (DEL) Alkane: S... | 17.640 | 28.1 | ng/ul | 9886470 | 4 | 17.145 | 7044300 | 20.0 |
| Hexadecanoic ac... | 17.822 | 15.7 | ng/ul | 5540910 | 4 | 17.145 | 7044300 | 20.0 |
| n-Hexadecanoic ... | 18.051 | 13.5 | ng/ul | 4754910 | 4 | 17.145 | 7044300 | 20.0 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| (DEL) Alkane: S... | 18.363 | 18.2 | ng/ul | 6414400 | 4 | 17.145 | 7044300 | 20.0 |
| (DEL) Alkane: S... | 19.028 | 16.8 | ng/ul | 5923140 | 4 | 17.145 | 7044300 | 20.0 |
| 9-Octadecenoic ... | 19.045 | 12.2 | ng/ul | 4294000 | 4 | 17.145 | 7044300 | 20.0 |
| (DEL) Alkane: S... | 20.186 | 15.0 | ng/ul | 5715710 | 5 | 21.545 | 7601400 | 20.0 |
| (DEL) Alkane: S... | 21.227 | 20.0 | ng/ul | 7601400 | 5 | 21.545 | 7601400 | 20.0 |
| 2-Undecanol oleate | 22.286 | 8.9 | ng/ul | 3371160 | 5 | 21.545 | 7601400 | 20.0 |
| (DEL) Alkane: S... | 22.416 | 14.6 | ng/ul | 5541710 | 5 | 21.545 | 7601400 | 20.0 |
| Octachlorodiben... | 27.498 | 17.1 | ng/ul | 3459420 | 6 | 24.839 | 4035900 | 20.0 |

**Instrument :**
BNA_P
**ClientSampleId :**
DDC96