LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

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-BP101922.M
Title : SVOA CALIBRATION

Signal : TIC: BP012212.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.264 | 43 | 47 | 49 | rBV | 70318 | 89887 | 0.44% | 0.028% |
| 2 | 3.293 | 49 | 52 | 63 | rVB | 350722 | 492190 | 2.40% | 0.156% |
| 3 | 3.905 | 153 | 156 | 162 | rVB2 | 15633 | 21648 | 0.11% | 0.007% |
| 4 | 4.005 | 168 | 173 | 178 | rBV | 32298 | 46616 | 0.23% | 0.015% |
| 5 | 4.940 | 327 | 332 | 342 | rBV | 246482 | 361731 | 1.77% | 0.114% |
| 6 | 6.975 | 671 | 678 | 684 | rBV2 | 2025901 | 5198228 | 25.40% | 1.644% |
| 7 | 7.028 | 684 | 687 | 704 | rVV | 1923091 | 2945844 | 14.39% | 0.931% |
| 8 | 7.169 | 704 | 711 | 724 | rVB | 1052708 | 1721514 | 8.41% | 0.544% |
| 9 | 7.363 | 736 | 744 | 746 | rBV | 1270277 | 2050402 | 10.02% | 0.648% |
| 10 | 7.393 | 746 | 749 | 764 | rVB | 1274304 | 2006610 | 9.80% | 0.634% |
| 11 | 7.828 | 816 | 823 | 832 | rBV | 1383441 | 2333633 | 11.40% | 0.738% |
| 12 | 8.546 | 938 | 945 | 955 | rBV | 1522944 | 2580034 | 12.60% | 0.816% |
| 13 | 8.646 | 955 | 962 | 985 | rVB | 1417757 | 2224528 | 10.87% | 0.703% |
| 14 | 8.999 | 1015 | 1022 | 1026 | rBV | 1229192 | 2069714 | 10.11% | 0.654% |
| 15 | 9.040 | 1026 | 1029 | 1042 | rVB | 1030566 | 1685146 | 8.23% | 0.533% |
| 16 | 9.393 | 1084 | 1089 | 1099 | rVB2 | 38320 | 64573 | 0.32% | 0.020% |
| 17 | 9.722 | 1138 | 1145 | 1148 | rBV | 1022250 | 1800724 | 8.80% | 0.569% |
| 18 | 9.751 | 1148 | 1150 | 1173 | rVB | 950305 | 1442738 | 7.05% | 0.456% |
| 19 | 10.263 | 1229 | 1237 | 1238 | rBV | 1692630 | 2559737 | 12.51% | 0.809% |
| 20 | 10.434 | 1260 | 1266 | 1281 | rVB2 | 60651 | 153911 | 0.75% | 0.049% |
| 21 | 10.640 | 1290 | 1301 | 1305 | rBV | 2121722 | 3710315 | 18.13% | 1.173% |
| 22 | 10.687 | 1305 | 1309 | 1318 | rVV | 1689719 | 2774322 | 13.55% | 0.877% |
| 23 | 10.781 | 1318 | 1325 | 1347 | rVV | 1535872 | 2931741 | 14.32% | 0.927% |
| 24 | 10.969 | 1349 | 1357 | 1366 | rVB | 1725423 | 2799250 | 13.68% | 0.885% |
| 25 | 11.928 | 1511 | 1520 | 1538 | rBV | 3048862 | 5169305 | 25.25% | 1.634% |
| 26 | 12.057 | 1538 | 1542 | 1548 | rVB7 | 13809 | 25621 | 0.13% | 0.008% |
| 27 | 12.175 | 1557 | 1562 | 1567 | rBV | 36851 | 61787 | 0.30% | 0.020% |
| 28 | 12.228 | 1567 | 1571 | 1580 | rVB | 33550 | 54455 | 0.27% | 0.017% |
| 29 | 12.522 | 1612 | 1621 | 1638 | rBV | 2791672 | 4454304 | 21.76% | 1.408% |
| 30 | 12.669 | 1638 | 1646 | 1654 | rBV | 1920368 | 2922002 | 14.27% | 0.924% |
| 31 | 12.916 | 1681 | 1688 | 1703 | rBV | 3154600 | 5087070 | 24.85% | 1.608% |
| 32 | 13.316 | 1744 | 1756 | 1760 | rVV | 3843533 | 5936079 | 29.00% | 1.877% |
| 33 | 13.357 | 1760 | 1763 | 1774 | rVV | 1994187 | 2835467 | 13.85% | 0.896% |
| 34 | 13.898 | 1849 | 1855 | 1859 | rBV | 3428623 | 4979180 | 24.32% | 1.574% |
| 35 | 13.945 | 1859 | 1863 | 1871 | rVB | 2414352 | 3341632 | 16.33% | 1.057% |
| 36 | 14.069 | 1878 | 1884 | 1893 | rBV | 2047152 | 2805171 | 13.70% | 0.887% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

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-BP101922.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 14.175 | 1896 | 1902 | 1915 | rVB | 3623950 | 5524664 | 26.99% | 1.747% |
| 38 | 14.375 | 1929 | 1936 | 1940 | rVB3 | 18740 | 27540 | 0.13% | 0.009% |
| 39 | 14.486 | 1946 | 1955 | 1960 | rBV | 3383961 | 5004152 | 24.45% | 1.582% |
| 40 | 14.551 | 1960 | 1966 | 1974 | rVB | 3480045 | 5202821 | 25.42% | 1.645% |
| 41 | 14.704 | 1984 | 1992 | 2014 | rBV2 | 2573883 | 5322485 | 26.00% | 1.683% |
| 42 | 14.886 | 2016 | 2023 | 2034 | rVB | 2715879 | 3865695 | 18.89% | 1.222% |
| 43 | 15.116 | 2055 | 2062 | 2075 | rBV | 2513320 | 3788900 | 18.51% | 1.198% |
| 44 | 15.286 | 2085 | 2091 | 2093 | rBV | 17882 | 26857 | 0.13% | 0.008% |
| 45 | 15.334 | 2093 | 2099 | 2104 | rVB2 | 49048 | 71941 | 0.35% | 0.023% |
| 46 | 15.481 | 2111 | 2124 | 2129 | rBV | 5193543 | 7550092 | 36.88% | 2.387% |
| 47 | 15.533 | 2129 | 2133 | 2140 | rVB | 2394959 | 3237602 | 15.82% | 1.024% |
| 48 | 15.622 | 2140 | 2148 | 2158 | rBV2 | 4066172 | 7173838 | 35.05% | 2.268% |
| 49 | 15.939 | 2199 | 2202 | 2207 | rVB5 | 14887 | 20491 | 0.10% | 0.006% |
| 50 | 16.463 | 2287 | 2291 | 2296 | rVB6 | 17815 | 22092 | 0.11% | 0.007% |
| 51 | 16.545 | 2298 | 2305 | 2313 | rBV | 3054764 | 4253345 | 20.78% | 1.345% |
| 52 | 16.645 | 2318 | 2322 | 2328 | rVB5 | 13665 | 24371 | 0.12% | 0.008% |
| 53 | 16.786 | 2342 | 2346 | 2350 | rBV2 | 16492 | 21285 | 0.10% | 0.007% |
| 54 | 16.892 | 2358 | 2364 | 2379 | rBV | 4506330 | 6689771 | 32.68% | 2.115% |
| 55 | 16.998 | 2379 | 2382 | 2385 | rVB2 | 18150 | 21134 | 0.10% | 0.007% |
| 56 | 17.245 | 2417 | 2424 | 2428 | rBV | 4102082 | 6241424 | 30.49% | 1.973% |
| 57 | 17.292 | 2428 | 2432 | 2436 | rVV | 4233334 | 5898263 | 28.82% | 1.865% |
| 58 | 17.345 | 2436 | 2441 | 2444 | rVV2 | 6056526 | 8813105 | 43.06% | 2.786% |
| 59 | 17.380 | 2444 | 2447 | 2468 | rVB | 4911092 | 7001012 | 34.20% | 2.214% |
| 60 | 17.533 | 2470 | 2473 | 2480 | rVB4 | 15093 | 27227 | 0.13% | 0.009% |
| 61 | 17.657 | 2483 | 2494 | 2501 | rBV | 4345818 | 6230235 | 30.44% | 1.970% |
| 62 | 17.727 | 2501 | 2506 | 2513 | rVV | 4001429 | 5147004 | 25.14% | 1.627% |
| 63 | 17.863 | 2524 | 2529 | 2532 | rBV | 106951 | 146418 | 0.72% | 0.046% |
| 64 | 17.898 | 2532 | 2535 | 2544 | rVB2 | 129907 | 227785 | 1.11% | 0.072% |
| 65 | 18.016 | 2552 | 2555 | 2565 | rVB9 | 17953 | 27274 | 0.13% | 0.009% |
| 66 | 18.133 | 2570 | 2575 | 2582 | rBV | 482895 | 731474 | 3.57% | 0.231% |
| 67 | 18.204 | 2582 | 2587 | 2600 | rVB | 4088873 | 4949796 | 24.18% | 1.565% |
| 68 | 18.416 | 2620 | 2623 | 2627 | rBV4 | 21705 | 28944 | 0.14% | 0.009% |
| 69 | 18.645 | 2660 | 2662 | 2667 | rBV3 | 20994 | 25544 | 0.12% | 0.008% |
| 70 | 19.163 | 2746 | 2750 | 2755 | rBV2 | 87675 | 117908 | 0.58% | 0.037% |
| 71 | 19.263 | 2758 | 2767 | 2780 | rVV | 10874113 | 14859658 | 72.59% | 4.698% |
| 72 | 19.369 | 2781 | 2785 | 2794 | rBV | 283783 | 425334 | 2.08% | 0.134% |
| 73 | 19.498 | 2804 | 2807 | 2814 | rVB | 82134 | 121428 | 0.59% | 0.038% |
| 74 | 19.586 | 2816 | 2822 | 2825 | rBV | 7799429 | 12113111 | 59.18% | 3.830% |
| 75 | 19.616 | 2825 | 2827 | 2835 | rVB | 8498257 | 9351769 | 45.69% | 2.957% |
| 76 | 20.486 | 2971 | 2975 | 2980 | rBV | 4236895 | 4854131 | 23.71% | 1.535% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

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-BP101922.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 21.045 | 3066 | 3070 | 3084 | rBV | 758331 | 1602757 | 7.83% | 0.507% |
| 78 | 21.245 | 3100 | 3104 | 3110 | rBV | 6617051 | 7352932 | 35.92% | 2.325% |
| 79 | 21.327 | 3112 | 3118 | 3124 | rVV2 | 10952960 | 20469401 | 100.00% | 6.472% |
| 80 | 21.380 | 3124 | 3127 | 3136 | rVB | 7931797 | 9564586 | 46.73% | 3.024% |
| 81 | 23.015 | 3398 | 3405 | 3418 | rBV | 5758428 | 10268718 | 50.17% | 3.247% |
| 82 | 23.598 | 3497 | 3504 | 3508 | rBV2 | 4721977 | 9792349 | 47.84% | 3.096% |
| 83 | 23.651 | 3508 | 3513 | 3522 | rVV | 4591874 | 9202515 | 44.96% | 2.910% |
| 84 | 23.757 | 3525 | 3531 | 3540 | rVB2 | 3046332 | 6030183 | 29.46% | 1.907% |
| 85 | 26.274 | 3949 | 3959 | 3973 | rVB2 | 4488925 | 15074299 | 73.64% | 4.766% |

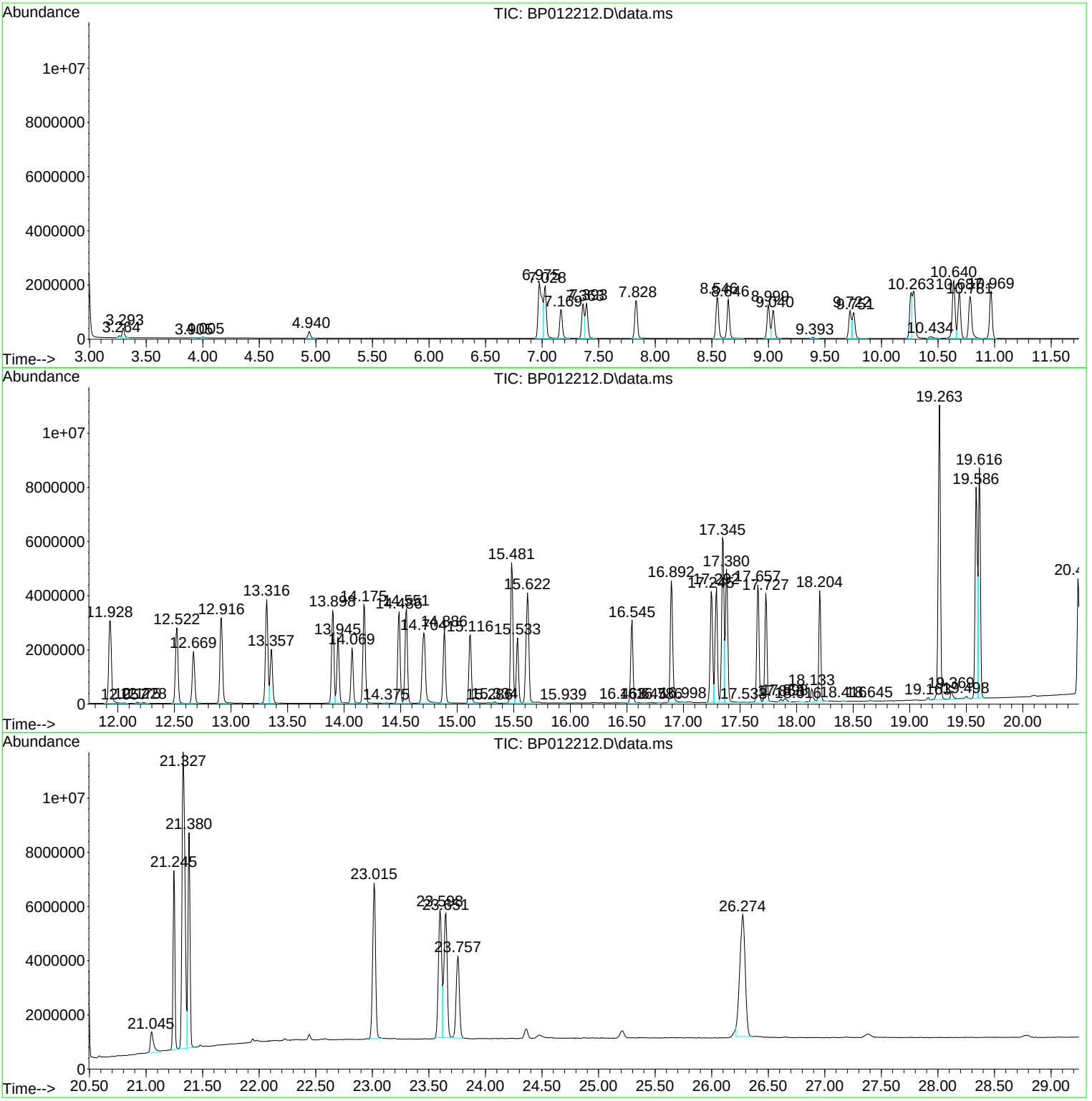
Sum of corrected areas: 316282769

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

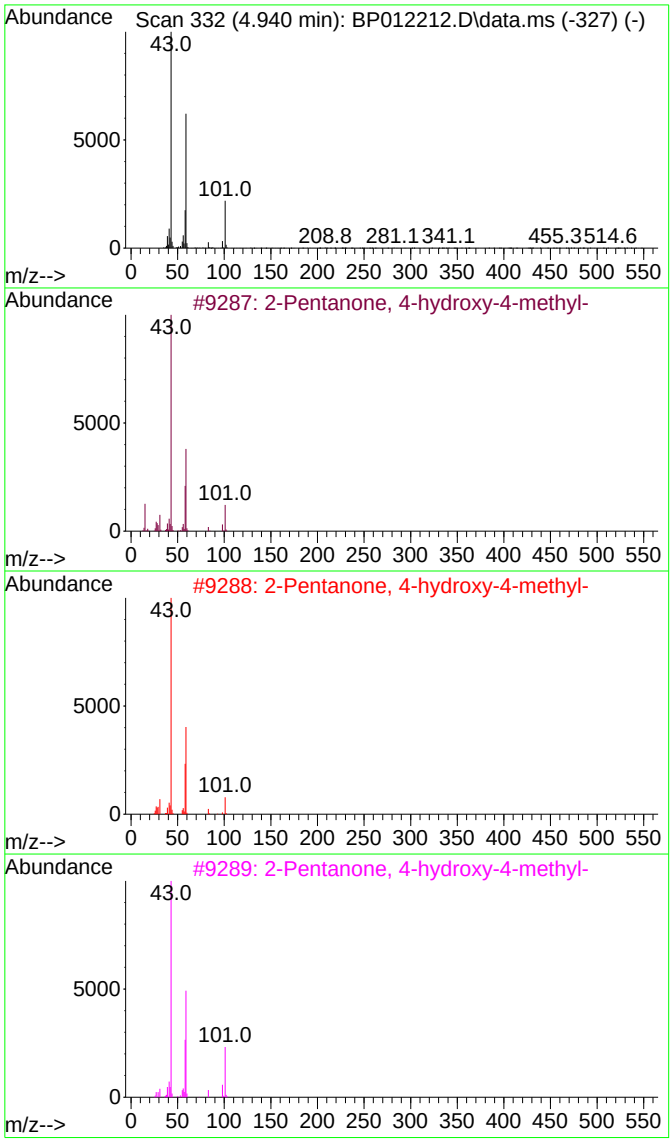
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

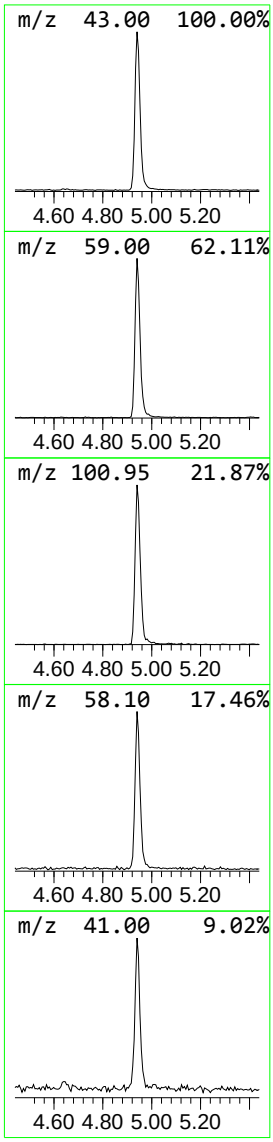
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.940 | 3.10 ng/ul | 361731 | 1,4-Dichlorobenzene-d4 | 7.834 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Pentanone, 4-hydroxy-4-methyl- | 116 | C6H12O2 | 000123-42-2 | 50 |
| 2 | 2-Pentanone, 4-hydroxy-4-methyl- | 116 | C6H12O2 | 000123-42-2 | 50 |
| 3 | 2-Pentanone, 4-hydroxy-4-methyl- | 116 | C6H12O2 | 000123-42-2 | 50 |
| 4 | 2-Pentanone, 4-hydroxy-4-methyl- | 116 | C6H12O2 | 000123-42-2 | 37 |
| 5 | Butane, 1-ethoxy- | 102 | C6H14O | 000628-81-9 | 9 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

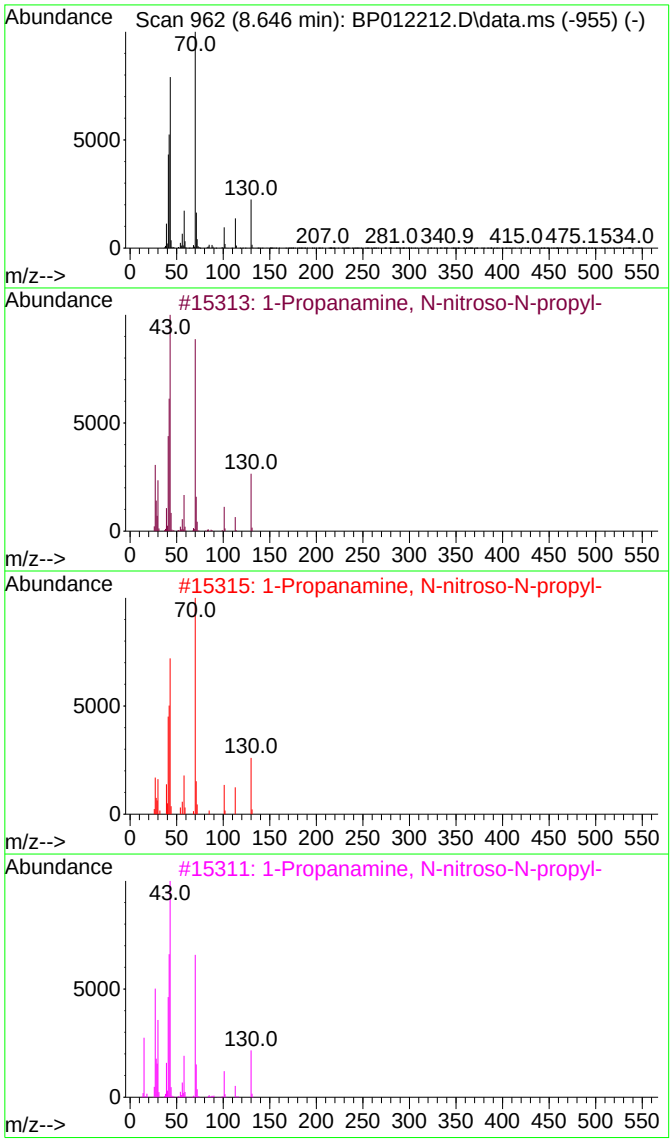
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

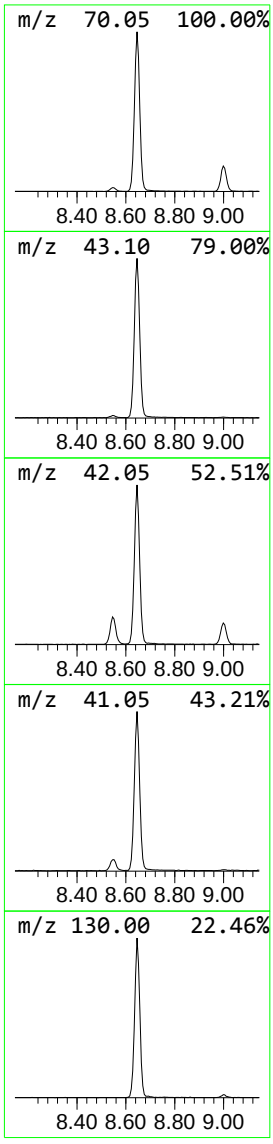
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 2 1-Propanamine, N-nitroso-N-... Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.646 | 19.06 ng/ul | 2224530 | 1,4-Dichlorobenzene-d4 | 7.834 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Propanamine, N-nitroso-N-propyl- | 130 | C6H14N2O | 000621-64-7 | 94 |
| 2 | 1-Propanamine, N-nitroso-N-propyl- | 130 | C6H14N2O | 000621-64-7 | 81 |
| 3 | 1-Propanamine, N-nitroso-N-propyl- | 130 | C6H14N2O | 000621-64-7 | 76 |
| 4 | Oxazolidine, 2,2-dimethyl- | 101 | C5H11NO | 020515-62-2 | 58 |
| 5 | Hexane, 2,3-dimethyl- | 114 | C8H18 | 000584-94-1 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

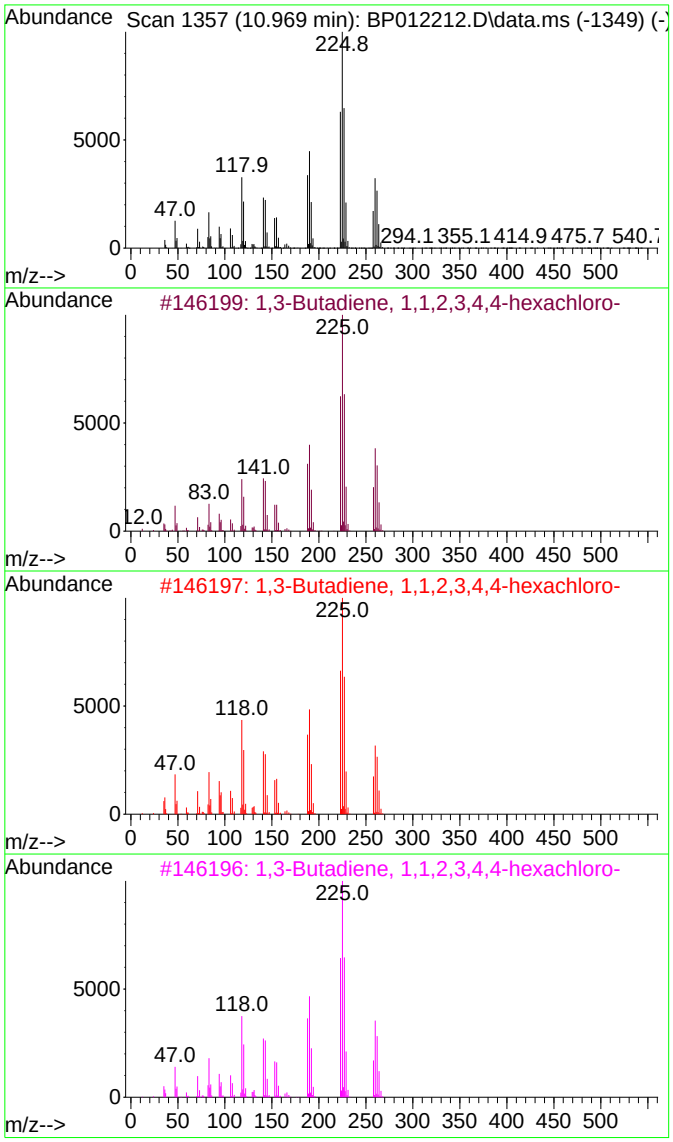
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

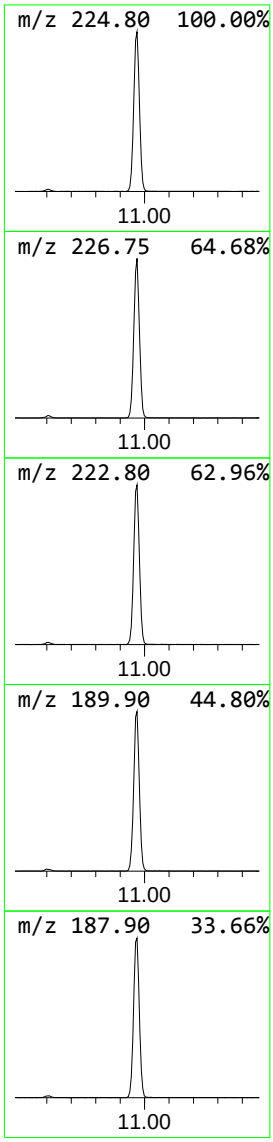
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 3 1,3-Butadiene, 1,1,2,3,4,4-... Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.969 | 15.09 ng/ul | 2799250 | Naphthalene-d8 | 10.640 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,3-Butadiene, 1,1,2,3,4,4-hexac... | 258 | C4Cl6 | 000087-68-3 | 99 |
| 2 | 1,3-Butadiene, 1,1,2,3,4,4-hexac... | 258 | C4Cl6 | 000087-68-3 | 99 |
| 3 | 1,3-Butadiene, 1,1,2,3,4,4-hexac... | 258 | C4Cl6 | 000087-68-3 | 99 |
| 4 | 1,3-Butadiene, 1,1,2,3,4,4-hexac... | 258 | C4Cl6 | 000087-68-3 | 99 |
| 5 | Tin(IV) chloride | 260 | Cl4Sn | 007646-78-8 | 25 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

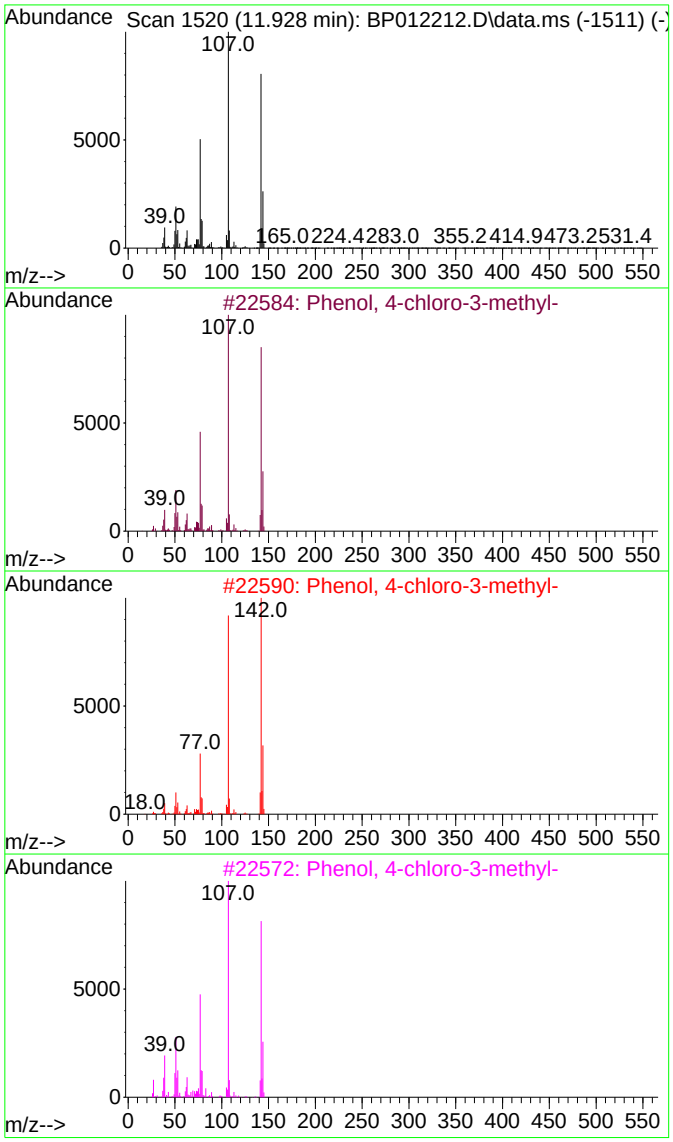
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

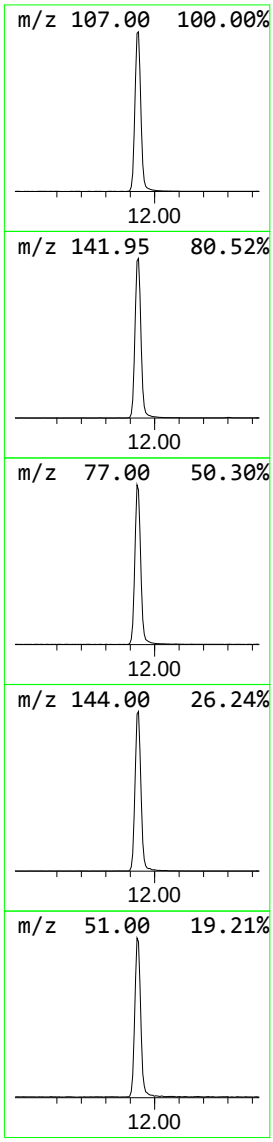
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 4 Phenol, 4-chloro-3-methyl- Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.928 | 27.86 ng/ul | 5169310 | Naphthalene-d8 | 10.640 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 4-chloro-3-methyl- | 142 | C7H7ClO | 000059-50-7 | 97 |
| 2 | Phenol, 4-chloro-3-methyl- | 142 | C7H7ClO | 000059-50-7 | 97 |
| 3 | Phenol, 4-chloro-3-methyl- | 142 | C7H7ClO | 000059-50-7 | 96 |
| 4 | Phenol, 4-chloro-3-methyl- | 142 | C7H7ClO | 000059-50-7 | 96 |
| 5 | Phenol, 4-chloro-3-methyl- | 142 | C7H7ClO | 000059-50-7 | 93 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

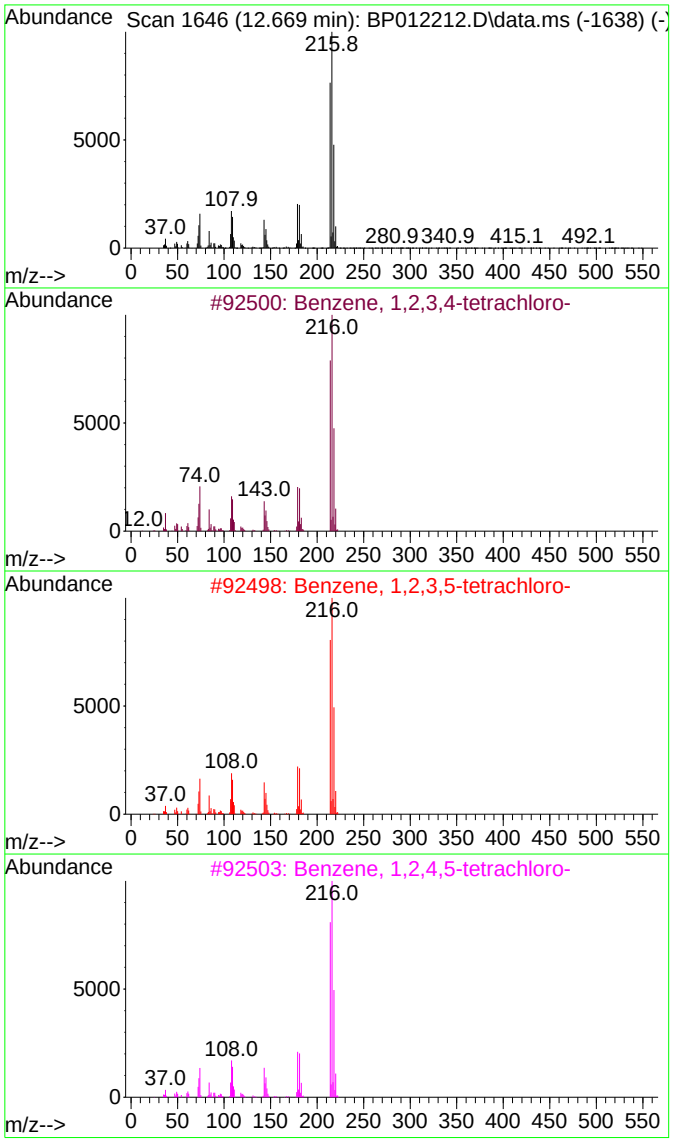
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

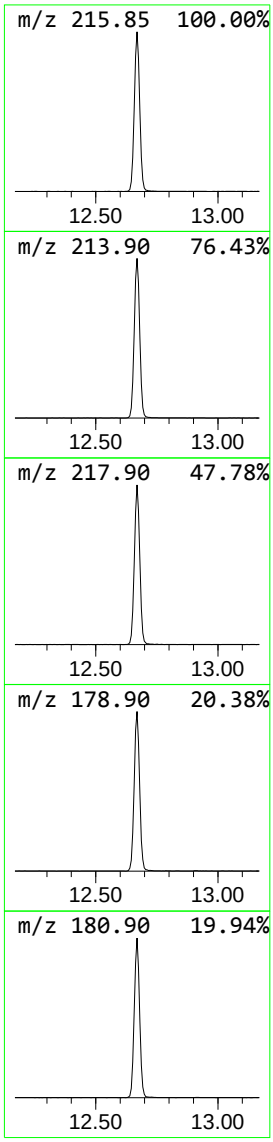
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.669 | 11.68 ng/ul | 2922000 | Acenaphthene-d10 | 14.486 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,3,4-tetrachloro- | 214 | C6H2Cl4 | 000634-66-2 | 99 |
| 2 | Benzene, 1,2,3,5-tetrachloro- | 214 | C6H2Cl4 | 000634-90-2 | 99 |
| 3 | Benzene, 1,2,4,5-tetrachloro- | 214 | C6H2Cl4 | 000095-94-3 | 99 |
| 4 | Benzene, 1,2,4,5-tetrachloro- | 214 | C6H2Cl4 | 000095-94-3 | 99 |
| 5 | Benzene, 1,2,3,4-tetrachloro- | 214 | C6H2Cl4 | 000634-66-2 | 99 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

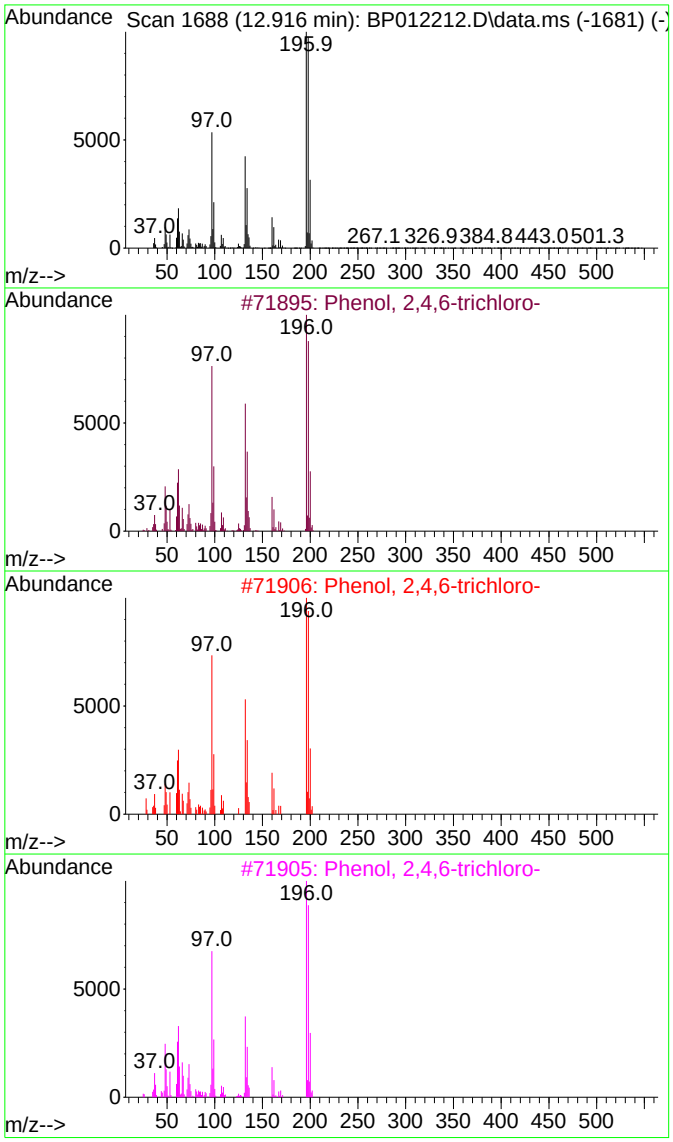
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

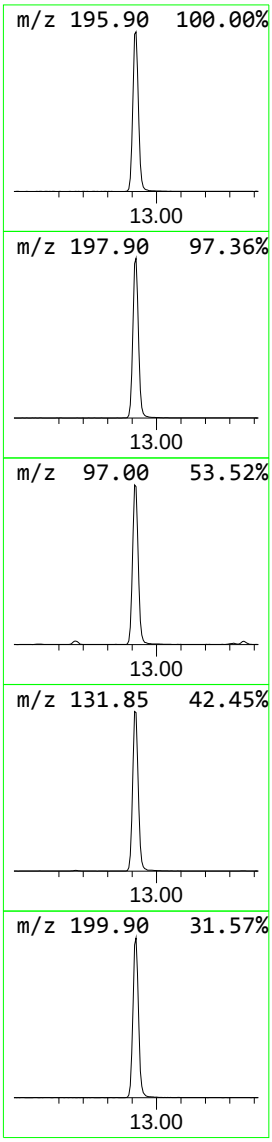
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 6 Phenol, 2,4,6-trichloro- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.916 | 20.33 ng/ul | 5087070 | Acenaphthene-d10 | 14.486 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2,4,6-trichloro- | 196 | C6H3Cl3O | 000088-06-2 | 99 |
| 2 | Phenol, 2,4,6-trichloro- | 196 | C6H3Cl3O | 000088-06-2 | 99 |
| 3 | Phenol, 2,4,6-trichloro- | 196 | C6H3Cl3O | 000088-06-2 | 96 |
| 4 | Phenol, 2,4,6-trichloro- | 196 | C6H3Cl3O | 000088-06-2 | 96 |
| 5 | Phenol, 2,3,6-trichloro- | 196 | C6H3Cl3O | 000933-75-5 | 95 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

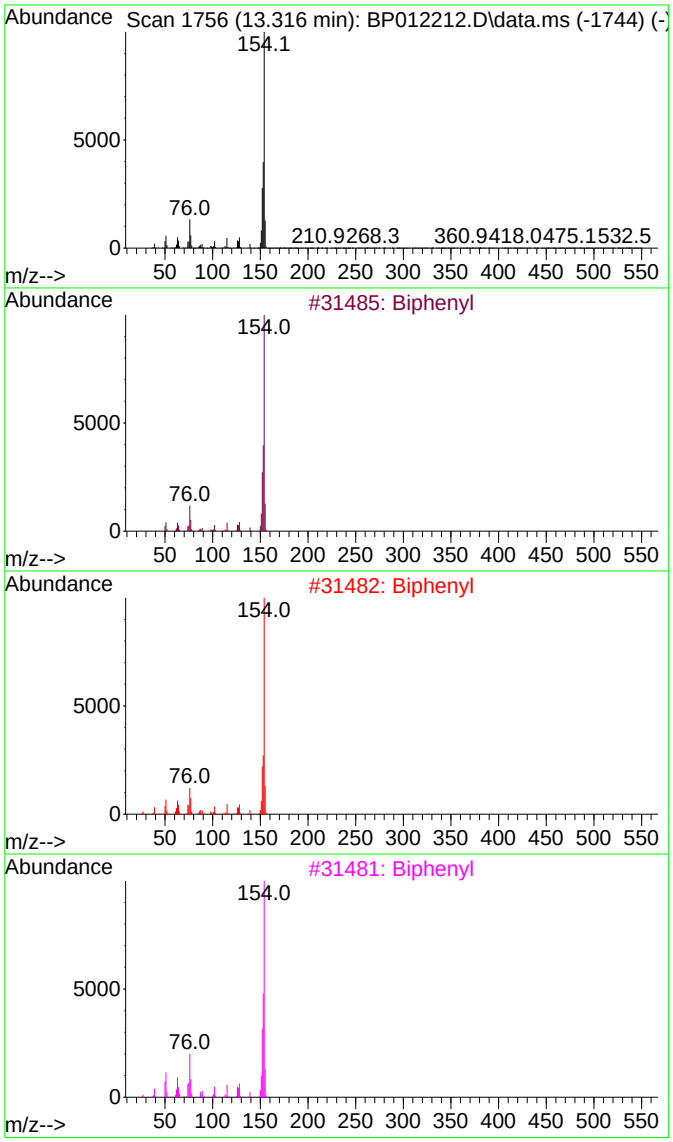
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

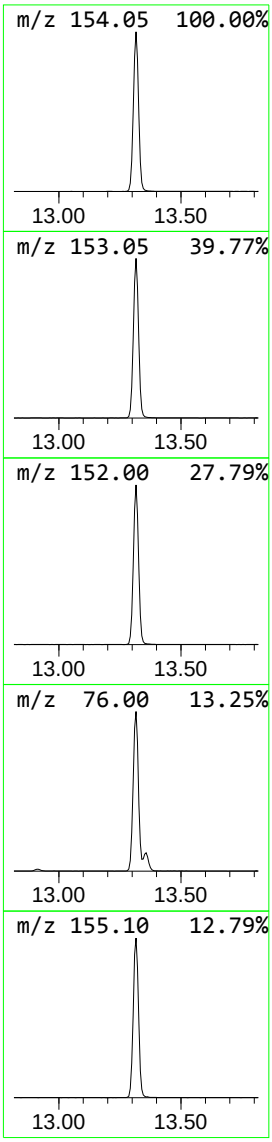
**********

Peak Number 7 Biphenyl Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.316 | 23.72 ng/ul | 5936080 | Acenaphthene-d10 | 14.486 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Biphenyl | 154 | C12H10 | 000092-52-4 | 95 |
| 2 | Biphenyl | 154 | C12H10 | 000092-52-4 | 94 |
| 3 | Biphenyl | 154 | C12H10 | 000092-52-4 | 93 |
| 4 | Biphenyl | 154 | C12H10 | 000092-52-4 | 93 |
| 5 | Naphthalene, 2-ethenyl- | 154 | C12H10 | 000827-54-3 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

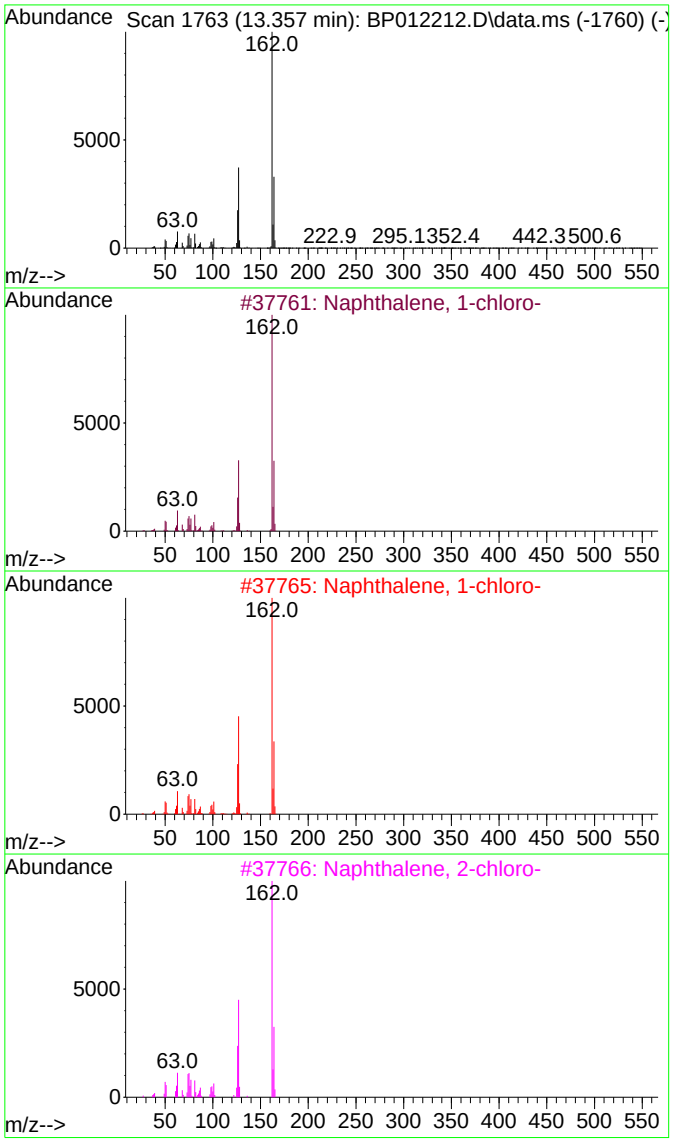
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

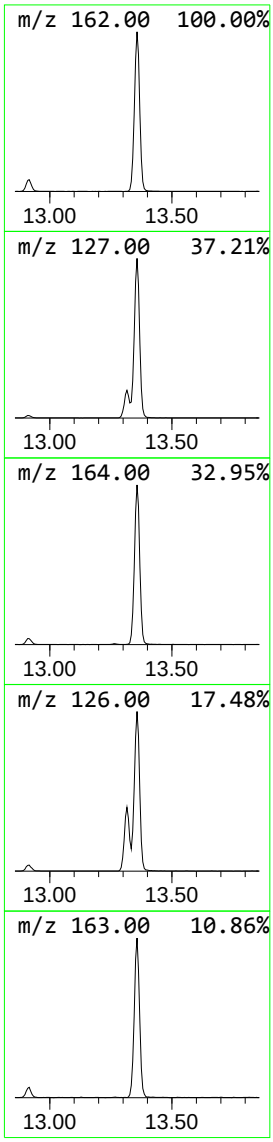
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 Naphthalene, 1-chloro- Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.357 | 11.33 ng/ul | 2835470 | Acenaphthene-d10 | 14.486 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1-chloro- | 162 | C10H7Cl | 000090-13-1 | 96 |
| 2 | Naphthalene, 1-chloro- | 162 | C10H7Cl | 000090-13-1 | 95 |
| 3 | Naphthalene, 2-chloro- | 162 | C10H7Cl | 000091-58-7 | 94 |
| 4 | Naphthalene, 1-chloro- | 162 | C10H7Cl | 000090-13-1 | 94 |
| 5 | Naphthalene, 2-chloro- | 162 | C10H7Cl | 000091-58-7 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

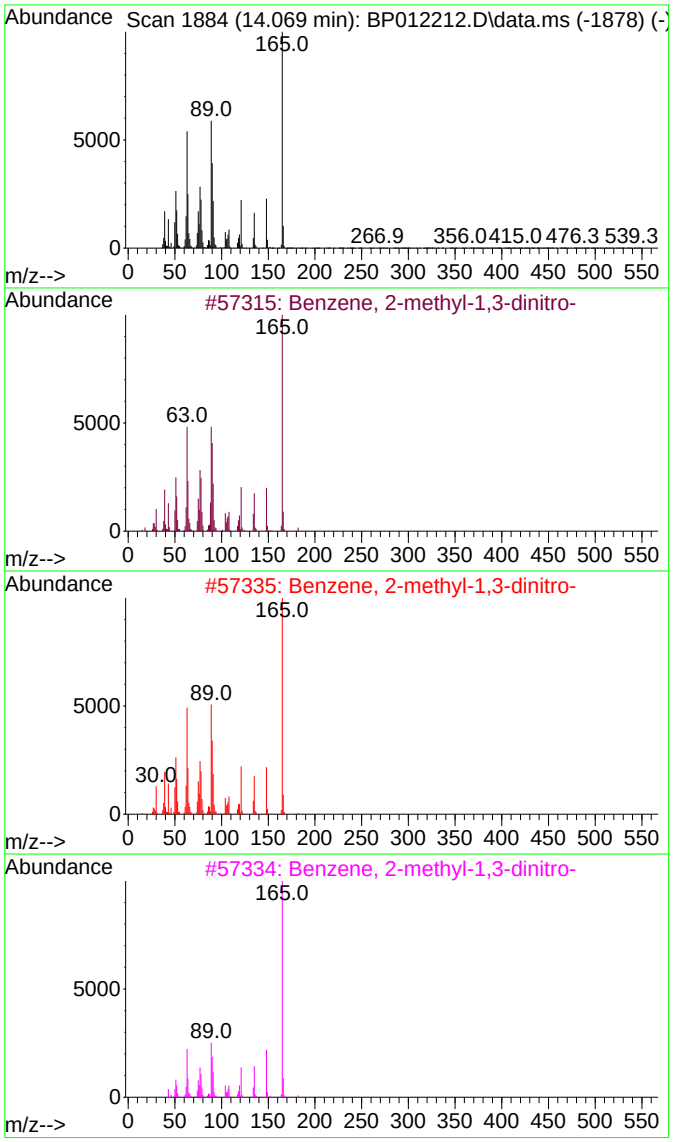
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

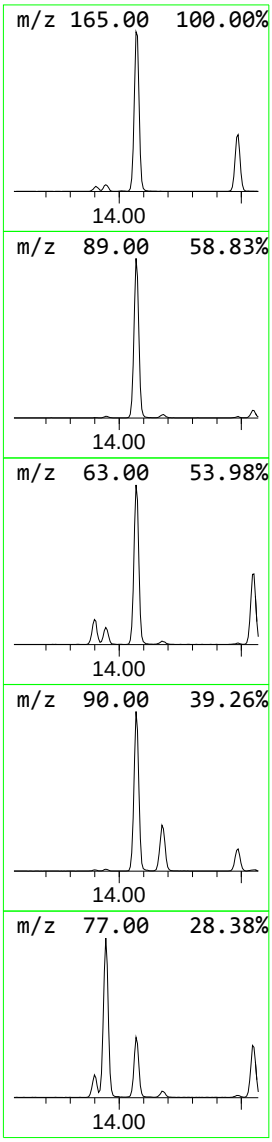
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 9 Benzene, 2-methyl-1,3-dinitro- Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.069 | 11.21 ng/ul | 2805170 | Acenaphthene-d10 | 14.486 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 2-methyl-1,3-dinitro- | 182 | C7H6N2O4 | 000606-20-2 | 91 |
| 2 | Benzene, 2-methyl-1,3-dinitro- | 182 | C7H6N2O4 | 000606-20-2 | 91 |
| 3 | Benzene, 2-methyl-1,3-dinitro- | 182 | C7H6N2O4 | 000606-20-2 | 83 |
| 4 | Benzene, 1-(chloromethyl)-2-nitro- | 171 | C7H6ClNO2 | 000612-23-7 | 47 |
| 5 | Benzene, 2-methyl-1,3-dinitro- | 182 | C7H6N2O4 | 000606-20-2 | 46 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

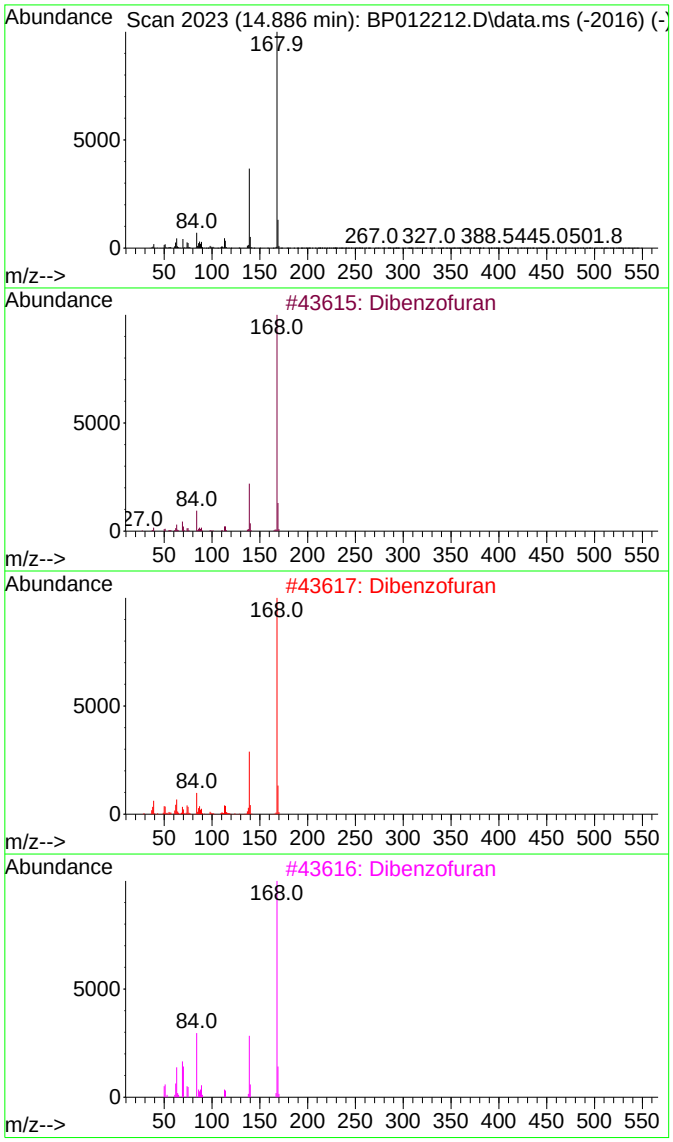
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

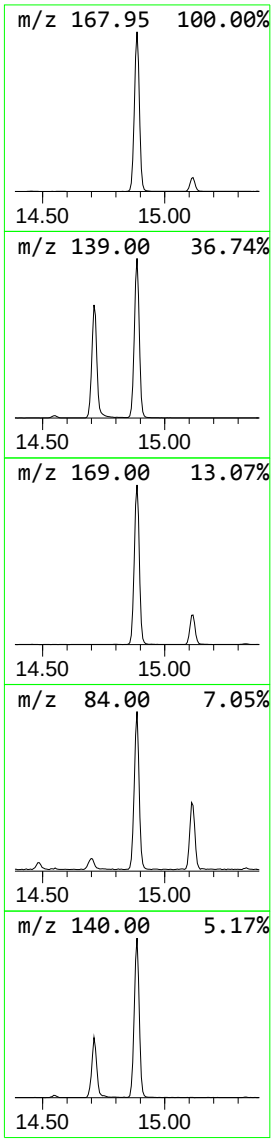
**********

Peak Number 10 Dibenzofuran Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.887 | 15.45 ng/ul | 3865700 | Acenaphthene-d10 | 14.486 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Dibenzofuran | 168 | C12H8O | 000132-64-9 | 90 |
| 2 | Dibenzofuran | 168 | C12H8O | 000132-64-9 | 87 |
| 3 | Dibenzofuran | 168 | C12H8O | 000132-64-9 | 64 |
| 4 | 3,5-Dimethoxybenzyl alcohol | 168 | C9H12O3 | 000705-76-0 | 56 |
| 5 | 1(2H)-Acenaphthylenone | 168 | C12H8O | 002235-15-6 | 56 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

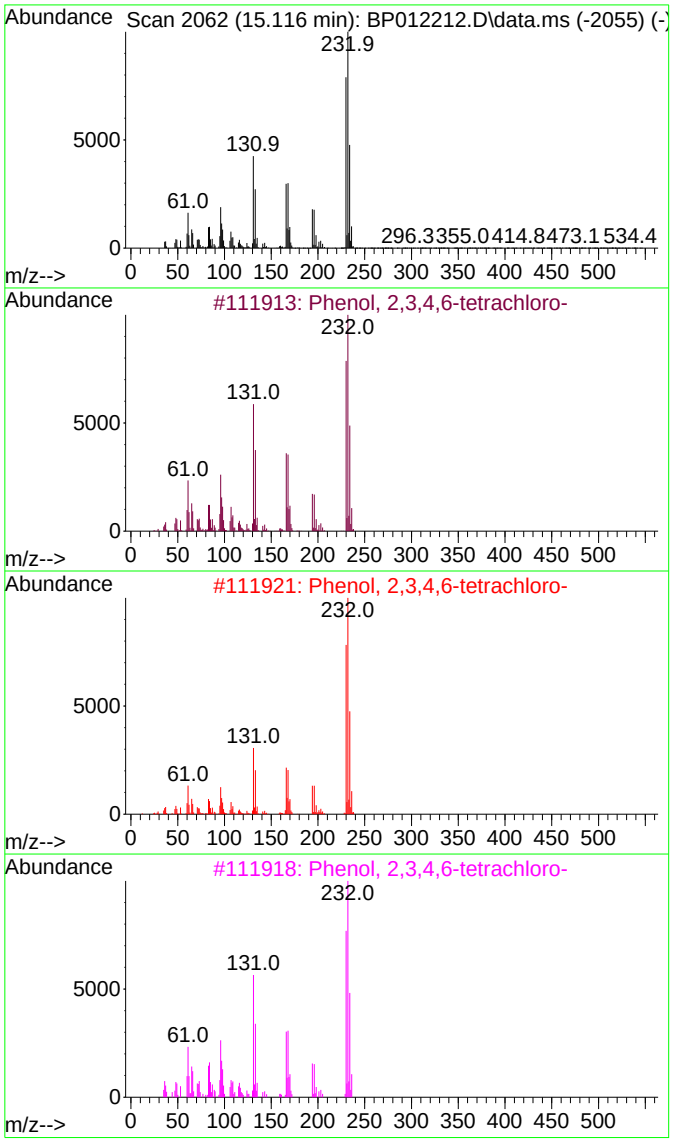
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

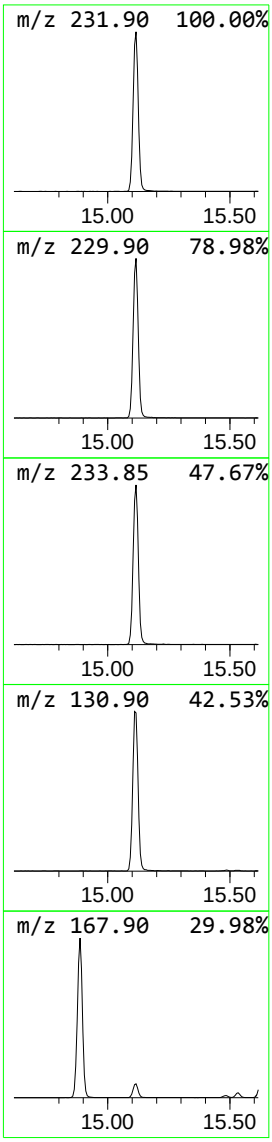
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 11 Phenol, 2,3,4,6-tetrachloro- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.116 | 15.14 ng/ul | 3788900 | Acenaphthene-d10 | 14.486 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenol, 2,3,4,6-tetrachloro- | 230 | C6H2Cl4O | 000058-90-2 | 99 |
| 2 | Phenol, 2,3,4,6-tetrachloro- | 230 | C6H2Cl4O | 000058-90-2 | 99 |
| 3 | Phenol, 2,3,4,6-tetrachloro- | 230 | C6H2Cl4O | 000058-90-2 | 99 |
| 4 | Phenol, 2,3,5,6-tetrachloro- | 230 | C6H2Cl4O | 000935-95-5 | 98 |
| 5 | Phenol, 2,3,4,5-tetrachloro- | 230 | C6H2Cl4O | 004901-51-3 | 98 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

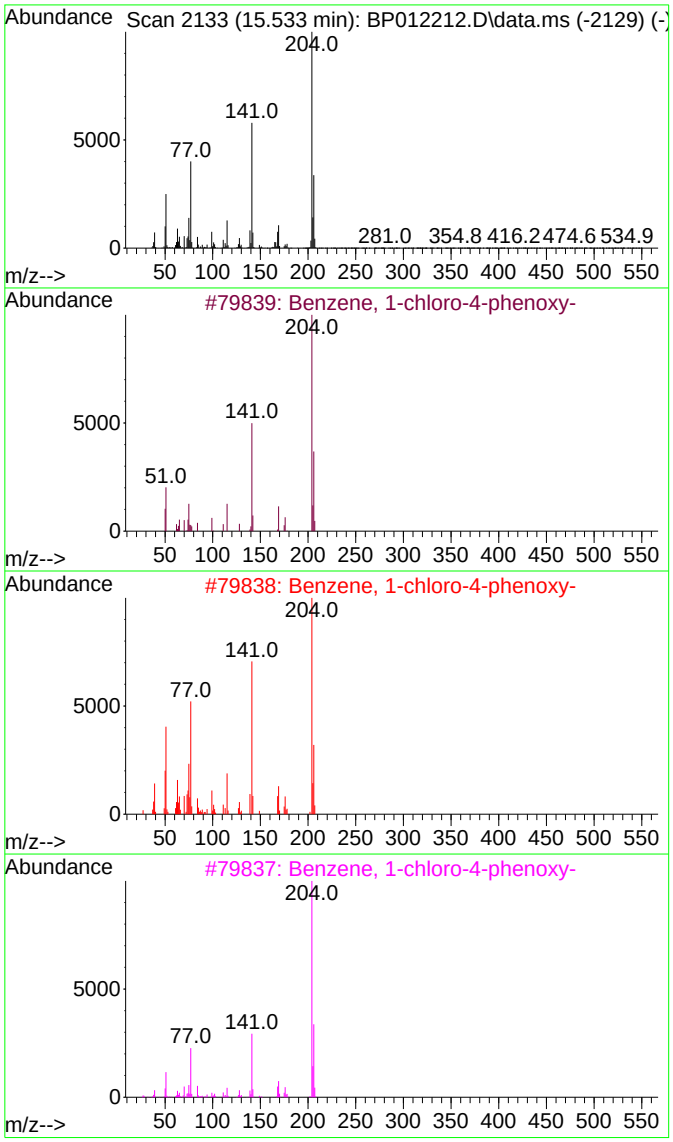
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

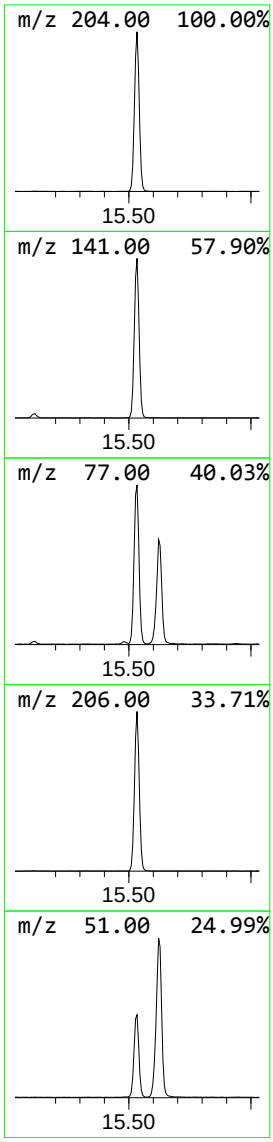
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 12 Benzene, 1-chloro-4-phenoxy- Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.534 | 12.94 ng/ul | 3237600 | Acenaphthene-d10 | 14.486 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-chloro-4-phenoxy- | 204 | C12H9ClO | 007005-72-3 | 94 |
| 2 | Benzene, 1-chloro-4-phenoxy- | 204 | C12H9ClO | 007005-72-3 | 94 |
| 3 | Benzene, 1-chloro-4-phenoxy- | 204 | C12H9ClO | 007005-72-3 | 91 |
| 4 | Benzene, 1-chloro-3-phenoxy- | 204 | C12H9ClO | 006452-49-9 | 64 |
| 5 | 2,3,4-pyrrolidinetrione, 1-pheny... | 204 | C10H8N2O3 | 1000396-06-5 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

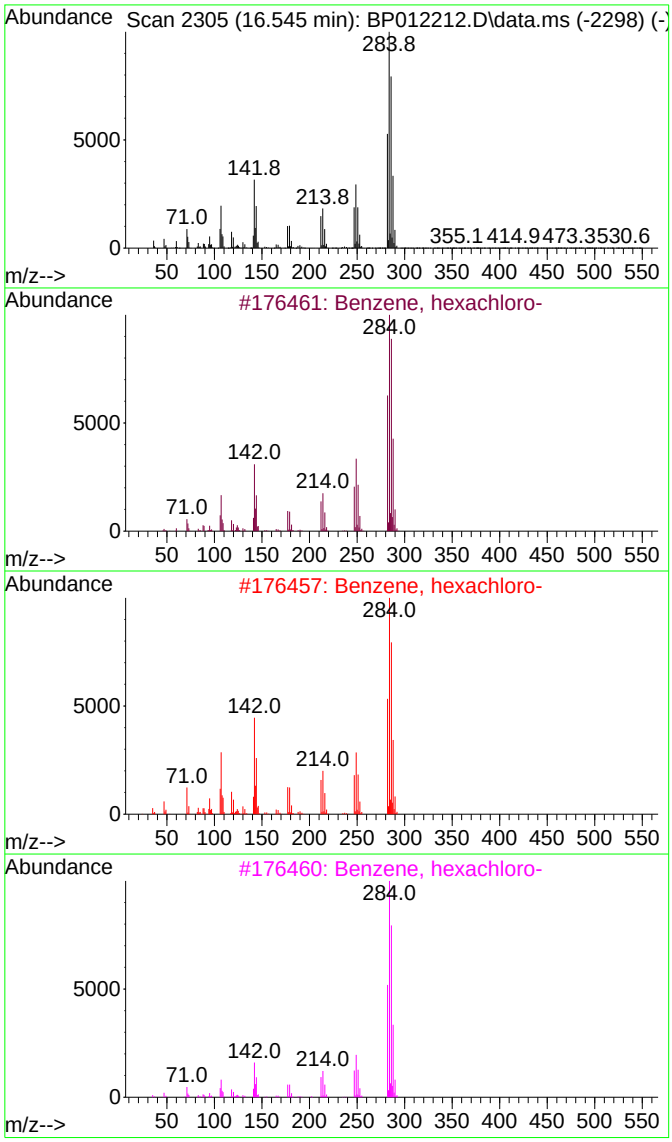
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

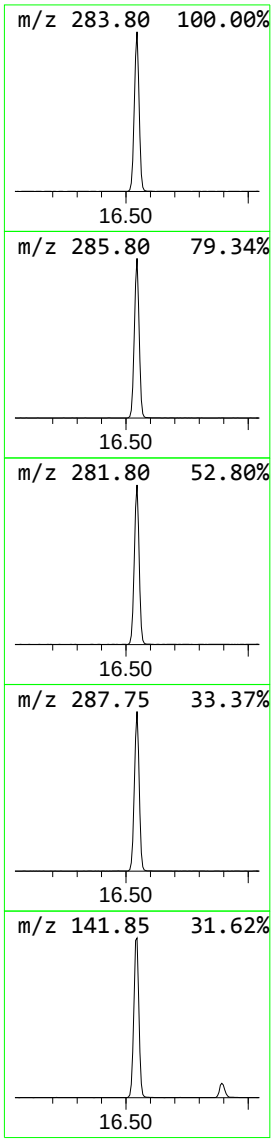
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 13 Benzene, hexachloro- Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.545 | 13.63 ng/ul | 4253350 | Phenanthrene-d10 | 17.245 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, hexachloro- | 282 | C6Cl6 | 000118-74-1 | 99 |
| 2 | Benzene, hexachloro- | 282 | C6Cl6 | 000118-74-1 | 99 |
| 3 | Benzene, hexachloro- | 282 | C6Cl6 | 000118-74-1 | 99 |
| 4 | Benzene, hexachloro- | 282 | C6Cl6 | 000118-74-1 | 99 |
| 5 | 1,3-Cyclopentadiene, 1,2,3,4-tet... | 282 | C6Cl6 | 006317-25-5 | 97 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

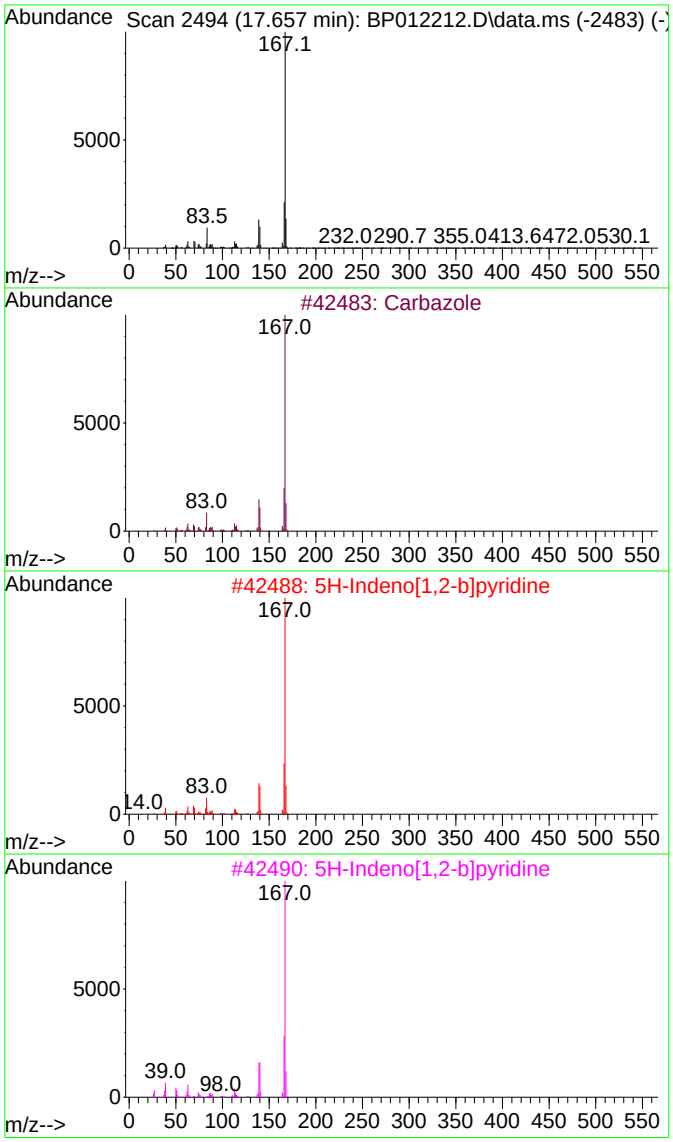
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

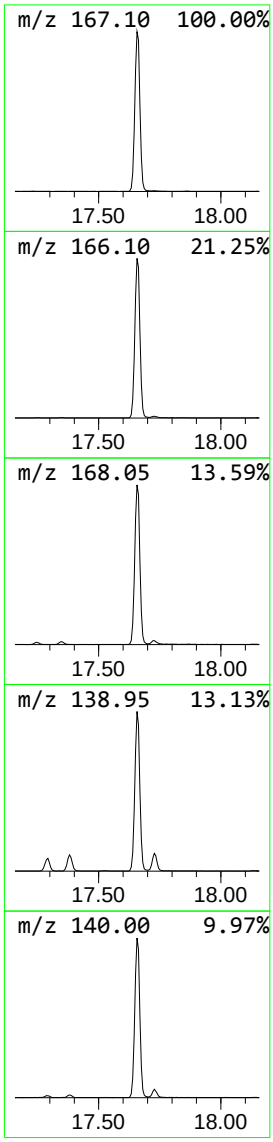
**********

Peak Number 14 Carbazole Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.657 | 19.96 ng/ul | 6230240 | Phenanthrene-d10 | 17.245 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Carbazole | 167 | C12H9N | 000086-74-8 | 96 |
| 2 | 5H-Indeno[1,2-b]pyridine | 167 | C12H9N | 000244-99-5 | 95 |
| 3 | 5H-Indeno[1,2-b]pyridine | 167 | C12H9N | 000244-99-5 | 90 |
| 4 | Carbazole | 167 | C12H9N | 000086-74-8 | 90 |
| 5 | 9H-Carbazole-9-methanol | 197 | C13H11NO | 002409-36-1 | 87 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

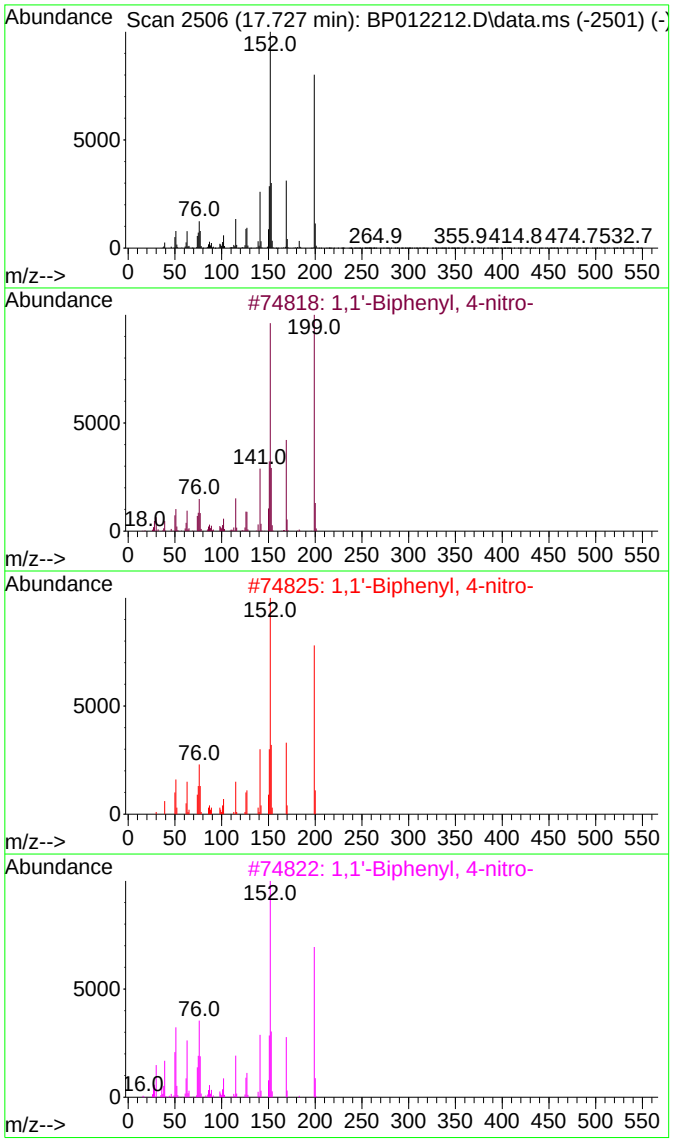
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

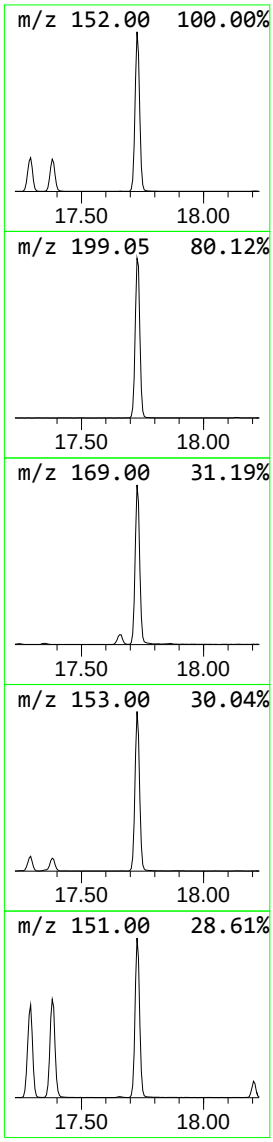
**********

Peak Number 15 1,1'-Biphenyl, 4-nitro- Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.727 | 16.49 ng/ul | 5147000 | Phenanthrene-d10 | 17.245 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,1'-Biphenyl, 4-nitro- | 199 | C12H9NO2 | 000092-93-3 | 99 |
| 2 | 1,1'-Biphenyl, 4-nitro- | 199 | C12H9NO2 | 000092-93-3 | 98 |
| 3 | 1,1'-Biphenyl, 4-nitro- | 199 | C12H9NO2 | 000092-93-3 | 96 |
| 4 | 1,1'-Biphenyl, 3-nitro- | 199 | C12H9NO2 | 002113-58-8 | 89 |
| 5 | Acenaphthylene, 1,2-dihydro-5-ni... | 199 | C12H9NO2 | 000602-87-9 | 86 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

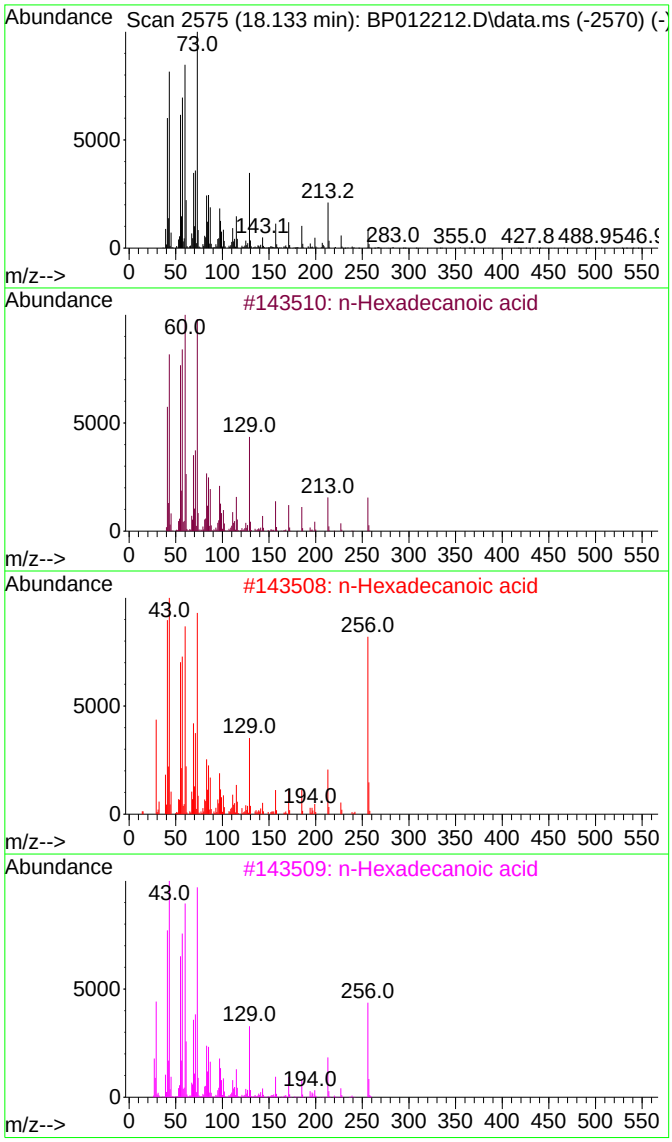
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

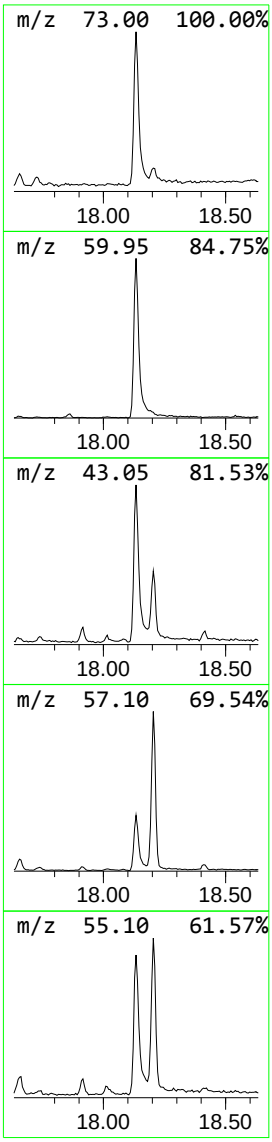
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 16 n-Hexadecanoic acid Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.133 | 2.34 ng/ul | 731474 | Phenanthrene-d10 | 17.245 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99 |
| 2 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99 |
| 3 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 98 |
| 4 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 97 |
| 5 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 95 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

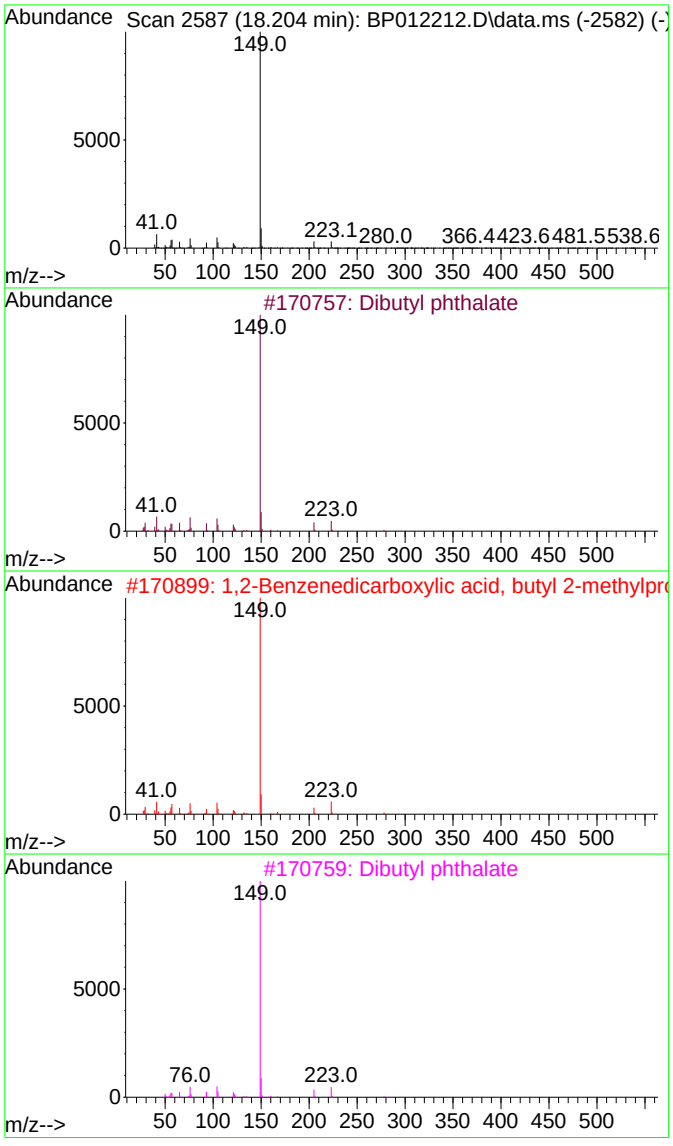
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

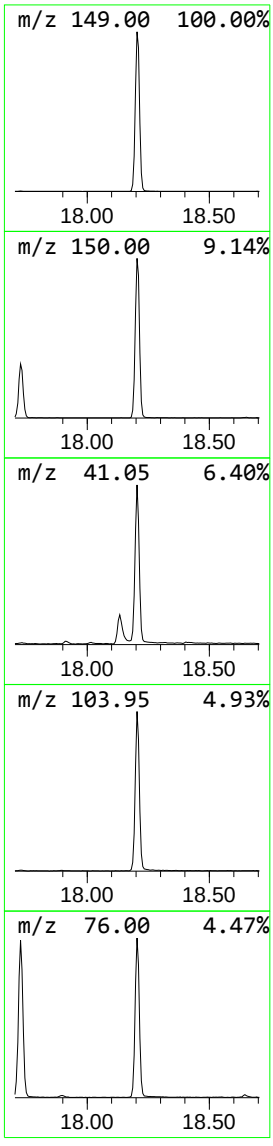
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 17 Dibutylphthalate Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.204 | 15.86 ng/ul | 4949800 | Phenanthrene-d10 | 17.245 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Dibutyl phthalate | 278 | C16H22O4 | 000084-74-2 | 95 |
| 2 | 1,2-Benzenedicarboxylic acid, bu... | 278 | C16H22O4 | 017851-53-5 | 94 |
| 3 | Dibutyl phthalate | 278 | C16H22O4 | 000084-74-2 | 91 |
| 4 | 1,2-Benzenedicarboxylic acid, bi... | 278 | C16H22O4 | 000084-69-5 | 90 |
| 5 | 1,4-Dibutyl benzene-1,4-dicarbox... | 278 | C16H22O4 | 001962-75-0 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

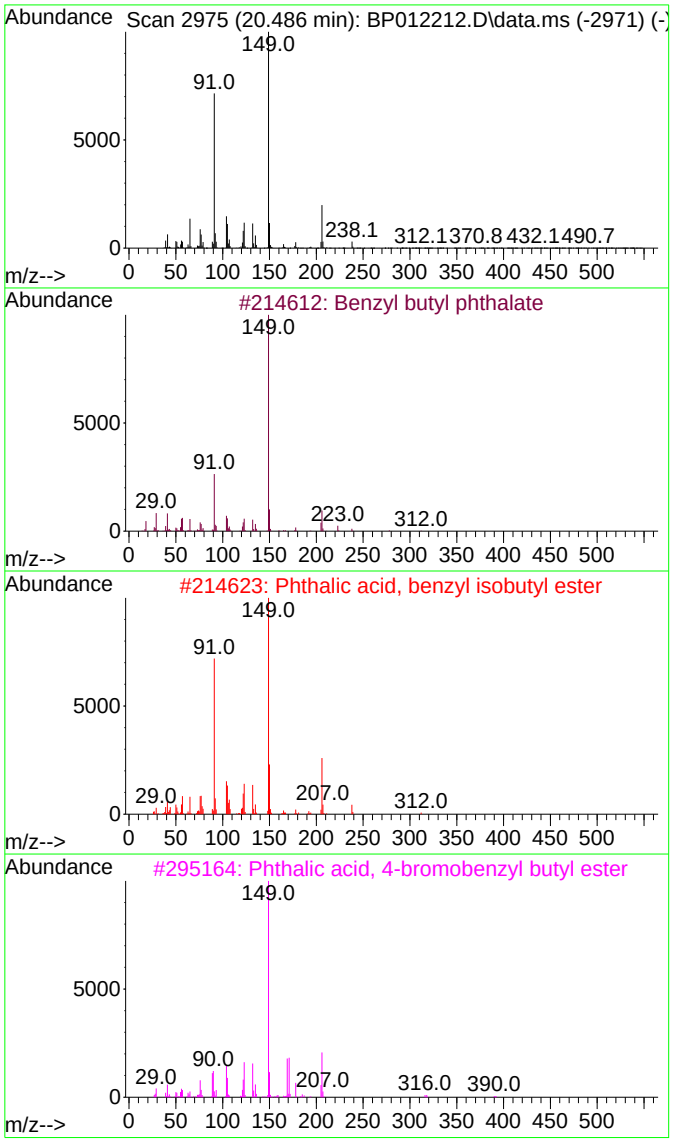
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

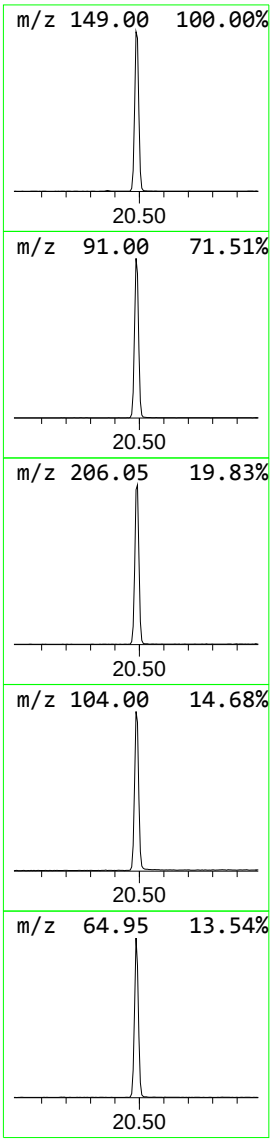
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 18 Benzyl butyl phthalate Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.486 | 4.74 ng/ul | 4854130 | Chrysene-d12 | 21.345 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzyl butyl phthalate | 312 | C19H20O4 | 000085-68-7 | 90 |
| 2 | Phthalic acid, benzyl isobutyl e... | 312 | C19H20O4 | 1000309-04-3 | 86 |
| 3 | Phthalic acid, 4-bromobenzyl but... | 390 | C19H19BrO4 | 1000371-04-4 | 83 |
| 4 | Phthalic acid, butyl 2-methoxybe... | 342 | C20H22O5 | 1000382-49-3 | 78 |
| 5 | Benzyl butyl phthalate | 312 | C19H20O4 | 000085-68-7 | 76 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

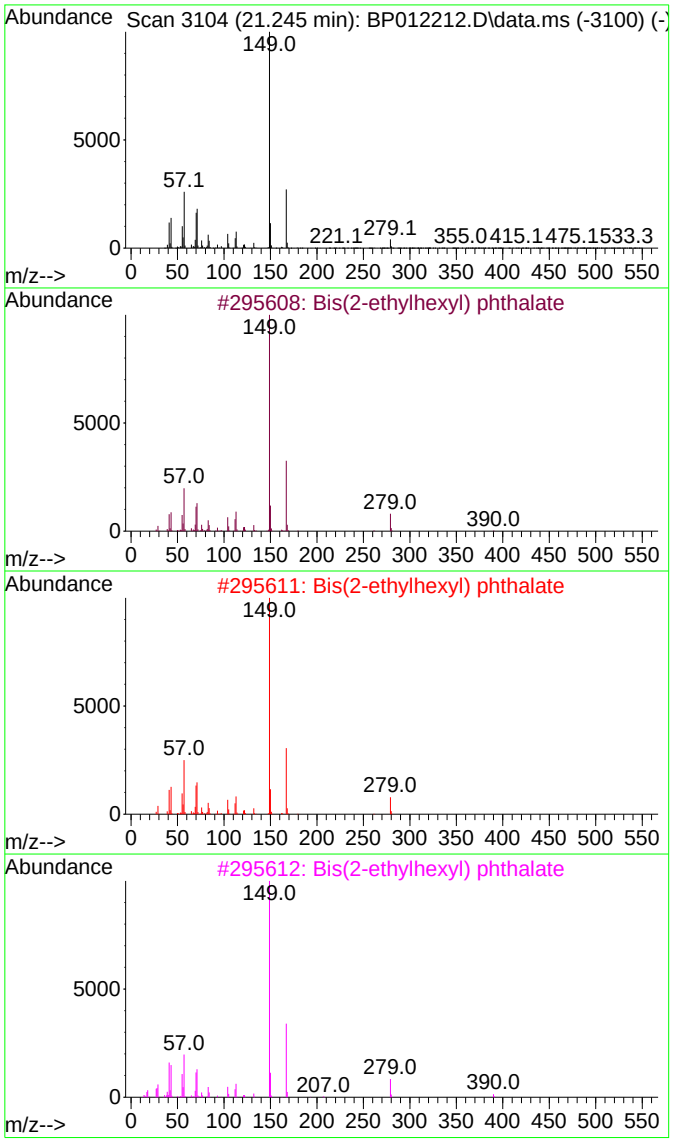
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

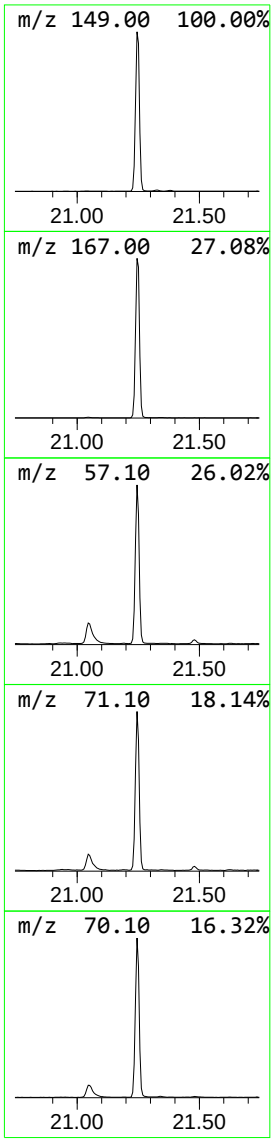
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 19 Bis(2-ethylhexyl) phthalate Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.245 | 7.18 ng/ul | 7352930 | Chrysene-d12 | 21.345 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Bis(2-ethylhexyl) phthalate | 390 | C24H38O4 | 000117-81-7 | 91 |
| 2 | Bis(2-ethylhexyl) phthalate | 390 | C24H38O4 | 000117-81-7 | 91 |
| 3 | Bis(2-ethylhexyl) phthalate | 390 | C24H38O4 | 000117-81-7 | 90 |
| 4 | Phthalic acid, di(oct-3-yl) ester | 390 | C24H38O4 | 1000377-72-3 | 80 |
| 5 | Phthalic acid, 2-ethylhexyl hexy... | 362 | C22H34O4 | 1000309-02-5 | 72 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012212.D
Acq On : 20 Oct 2022 13:44
Operator : CG/JU
Sample : N4755-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
DBWK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.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 |
| 2-Pentanone, 4-... | 4.940 | 3.1 | ng/ul | 361731 | 1 | 7.834 | 2333630 | 20.0 |
| 1-Propanamine, ... | 8.646 | 19.1 | ng/ul | 2224530 | 1 | 7.834 | 2333630 | 20.0 |
| 1,3-Butadiene, ... | 10.969 | 15.1 | ng/ul | 2799250 | 2 | 10.640 | 3710320 | 20.0 |
| Phenol, 4-chlor... | 11.928 | 27.9 | ng/ul | 5169310 | 2 | 10.640 | 3710320 | 20.0 |
| Benzene, 1,2,3,... | 12.669 | 11.7 | ng/ul | 2922000 | 3 | 14.486 | 5004150 | 20.0 |
| Phenol, 2,4,6-t... | 12.916 | 20.3 | ng/ul | 5087070 | 3 | 14.486 | 5004150 | 20.0 |
| Biphenyl | 13.316 | 23.7 | ng/ul | 5936080 | 3 | 14.486 | 5004150 | 20.0 |
| Naphthalene, 1-... | 13.357 | 11.3 | ng/ul | 2835470 | 3 | 14.486 | 5004150 | 20.0 |
| Benzene, 2-meth... | 14.069 | 11.2 | ng/ul | 2805170 | 3 | 14.486 | 5004150 | 20.0 |
| Dibenzofuran | 14.887 | 15.4 | ng/ul | 3865700 | 3 | 14.486 | 5004150 | 20.0 |
| Phenol, 2,3,4,6... | 15.116 | 15.1 | ng/ul | 3788900 | 3 | 14.486 | 5004150 | 20.0 |
| Benzene, 1-chlo... | 15.534 | 12.9 | ng/ul | 3237600 | 3 | 14.486 | 5004150 | 20.0 |
| Benzene, hexach... | 16.545 | 13.6 | ng/ul | 4253350 | 4 | 17.245 | 6241420 | 20.0 |
| Carbazole | 17.657 | 20.0 | ng/ul | 6230240 | 4 | 17.245 | 6241420 | 20.0 |
| 1,1'-Biphenyl, ... | 17.727 | 16.5 | ng/ul | 5147000 | 4 | 17.245 | 6241420 | 20.0 |
| n-Hexadecanoic ... | 18.133 | 2.3 | ng/ul | 731474 | 4 | 17.245 | 6241420 | 20.0 |
| Dibutylphthalate | 18.204 | 15.9 | ng/ul | 4949800 | 4 | 17.245 | 6241420 | 20.0 |
| Benzyl butyl ph... | 20.486 | 4.7 | ng/ul | 4854130 | 5 | 21.345 | 20469400 | 20.0 |
| Bis(2-ethylhexy... | 21.245 | 7.2 | ng/ul | 7352930 | 5 | 21.345 | 20469400 | 20.0 |