LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

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-BP010523.M
Title : SVOA CALIBRATION

Signal : TIC: BP013436.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.223 | 3 | 6 | 11 | rVB | 10593571 | 11551157 | 100.00% | 18.782% |
| 2 | 3.540 | 57 | 60 | 62 | rBV2 | 34192 | 43653 | 0.38% | 0.071% |
| 3 | 3.570 | 62 | 65 | 71 | rVB | 337302 | 409975 | 3.55% | 0.667% |
| 4 | 3.664 | 78 | 81 | 85 | rVB2 | 27913 | 31962 | 0.28% | 0.052% |
| 5 | 3.722 | 88 | 91 | 95 | rVB4 | 10637 | 13151 | 0.11% | 0.021% |
| 6 | 4.058 | 144 | 148 | 155 | rVB | 46569 | 60696 | 0.53% | 0.099% |
| 7 | 6.540 | 564 | 570 | 576 | rBV2 | 55800 | 85169 | 0.74% | 0.138% |
| 8 | 7.916 | 796 | 804 | 814 | rBV | 2076121 | 3377986 | 29.24% | 5.493% |
| 9 | 10.499 | 1239 | 1243 | 1250 | rVB9 | 8345 | 15315 | 0.13% | 0.025% |
| 10 | 10.675 | 1266 | 1273 | 1274 | rBV7 | 7053 | 12160 | 0.11% | 0.020% |
| 11 | 10.728 | 1274 | 1282 | 1298 | rVV | 2788939 | 4675067 | 40.47% | 7.602% |
| 12 | 10.852 | 1298 | 1303 | 1311 | rVB | 13418 | 34645 | 0.30% | 0.056% |
| 13 | 10.981 | 1321 | 1325 | 1330 | rVB8 | 7772 | 12192 | 0.11% | 0.020% |
| 14 | 11.487 | 1405 | 1411 | 1414 | rBV7 | 6745 | 15133 | 0.13% | 0.025% |
| 15 | 14.563 | 1926 | 1934 | 1950 | rBV | 4304478 | 6448246 | 55.82% | 10.485% |
| 16 | 15.822 | 2141 | 2148 | 2154 | rBV | 8858 | 19429 | 0.17% | 0.032% |
| 17 | 16.845 | 2316 | 2322 | 2327 | rBV2 | 71837 | 106555 | 0.92% | 0.173% |
| 18 | 17.104 | 2363 | 2366 | 2374 | rVB5 | 10607 | 19401 | 0.17% | 0.032% |
| 19 | 17.228 | 2385 | 2387 | 2393 | rVB7 | 11808 | 16011 | 0.14% | 0.026% |
| 20 | 17.316 | 2396 | 2402 | 2408 | rBV | 5857210 | 8075576 | 69.91% | 13.131% |
| 21 | 17.498 | 2428 | 2433 | 2438 | rVB2 | 46592 | 73035 | 0.63% | 0.119% |
| 22 | 17.704 | 2463 | 2468 | 2471 | rBV7 | 11016 | 20534 | 0.18% | 0.033% |
| 23 | 17.775 | 2476 | 2480 | 2489 | rVV7 | 16935 | 45163 | 0.39% | 0.073% |
| 24 | 17.916 | 2498 | 2504 | 2510 | rBV | 117504 | 186675 | 1.62% | 0.304% |
| 25 | 18.022 | 2518 | 2522 | 2530 | rVB2 | 137322 | 210964 | 1.83% | 0.343% |
| 26 | 18.104 | 2530 | 2536 | 2540 | rBV2 | 105732 | 143702 | 1.24% | 0.234% |
| 27 | 18.157 | 2541 | 2545 | 2548 | rVV | 91017 | 117876 | 1.02% | 0.192% |
| 28 | 18.210 | 2548 | 2554 | 2561 | rVB | 514778 | 694859 | 6.02% | 1.130% |
| 29 | 18.316 | 2567 | 2572 | 2576 | rBV2 | 94739 | 127301 | 1.10% | 0.207% |
| 30 | 18.369 | 2576 | 2581 | 2586 | rVV | 1862883 | 2290744 | 19.83% | 3.725% |
| 31 | 18.428 | 2586 | 2591 | 2594 | rVV | 1448920 | 1832860 | 15.87% | 2.980% |
| 32 | 18.469 | 2594 | 2598 | 2604 | rVB | 845349 | 1058875 | 9.17% | 1.722% |
| 33 | 18.645 | 2622 | 2628 | 2632 | rBV | 1508015 | 2132411 | 18.46% | 3.467% |
| 34 | 18.686 | 2632 | 2635 | 2641 | rVV | 674526 | 905847 | 7.84% | 1.473% |
| 35 | 18.745 | 2642 | 2645 | 2647 | rVV3 | 32719 | 45696 | 0.40% | 0.074% |
| 36 | 18.781 | 2647 | 2651 | 2653 | rVV | 252132 | 335460 | 2.90% | 0.545% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

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-BP010523.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 18.810 | 2653 | 2656 | 2663 | rVB | 1246254 | 1574022 | 13.63% | 2.559% |
| 38 | 18.910 | 2669 | 2673 | 2680 | rVB | 286114 | 351376 | 3.04% | 0.571% |
| 39 | 18.980 | 2682 | 2685 | 2692 | rVB5 | 31998 | 38873 | 0.34% | 0.063% |
| 40 | 19.051 | 2694 | 2697 | 2701 | rBV3 | 46487 | 54524 | 0.47% | 0.089% |
| 41 | 19.110 | 2703 | 2707 | 2711 | rVV | 322103 | 401030 | 3.47% | 0.652% |
| 42 | 19.157 | 2711 | 2715 | 2717 | rVV | 110780 | 170702 | 1.48% | 0.278% |
| 43 | 19.192 | 2717 | 2721 | 2730 | rVB3 | 540172 | 879607 | 7.61% | 1.430% |
| 44 | 19.269 | 2731 | 2734 | 2738 | rVB4 | 68226 | 79184 | 0.69% | 0.129% |
| 45 | 19.404 | 2752 | 2757 | 2758 | rBV2 | 129000 | 171517 | 1.48% | 0.279% |
| 46 | 19.457 | 2763 | 2766 | 2773 | rVV3 | 133993 | 176673 | 1.53% | 0.287% |
| 47 | 19.522 | 2774 | 2777 | 2782 | rVV5 | 57831 | 65762 | 0.57% | 0.107% |
| 48 | 19.792 | 2820 | 2823 | 2826 | rVB4 | 45802 | 52332 | 0.45% | 0.085% |
| 49 | 19.892 | 2837 | 2840 | 2843 | rBV4 | 70640 | 92420 | 0.80% | 0.150% |
| 50 | 21.404 | 3092 | 3097 | 3109 | rBV | 4912053 | 6746074 | 58.40% | 10.969% |
| 51 | 23.868 | 3509 | 3516 | 3531 | rVB2 | 2562175 | 5401048 | 46.76% | 8.782% |

Sum of corrected areas: 61500625

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
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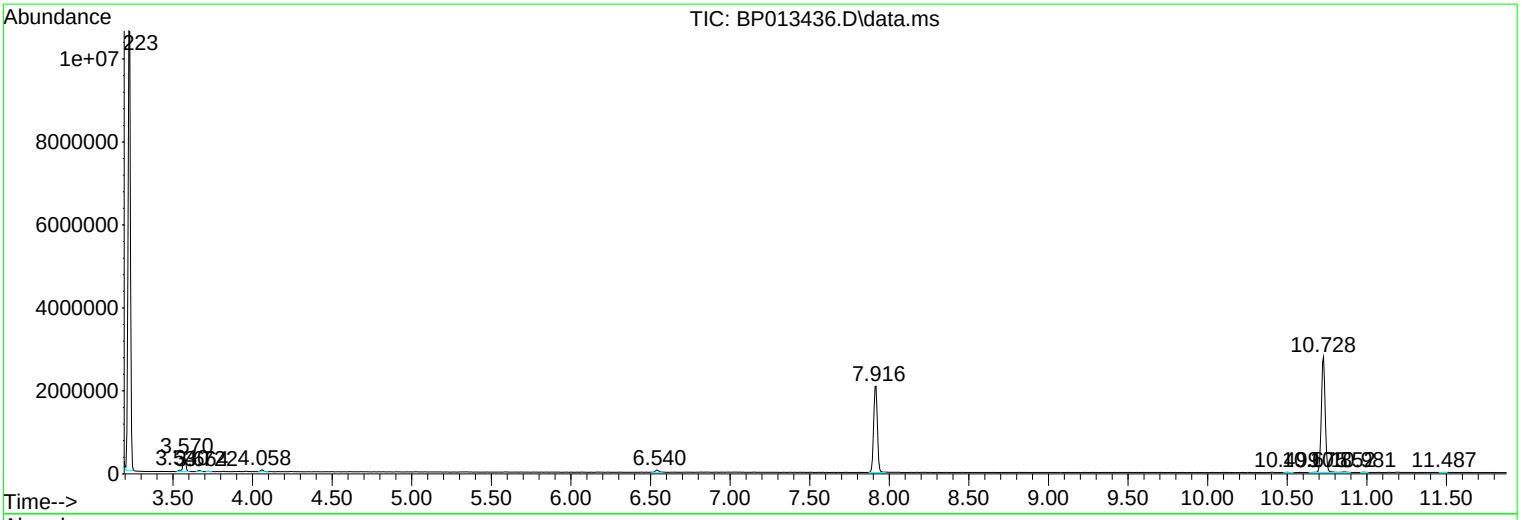
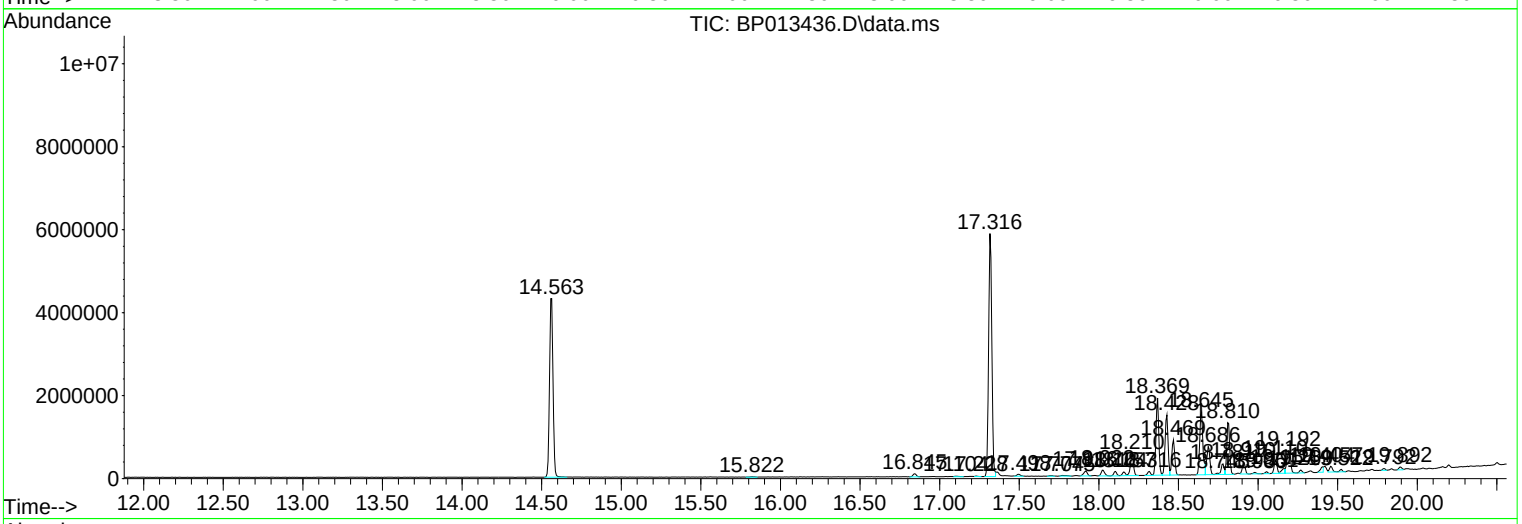
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

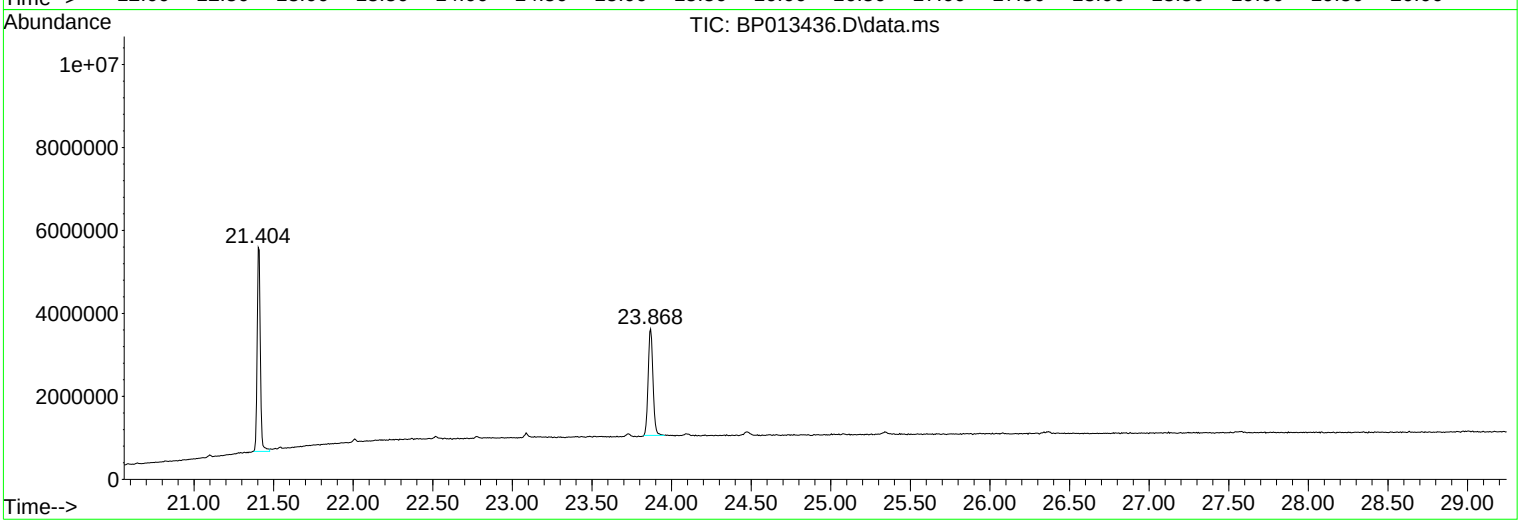
**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

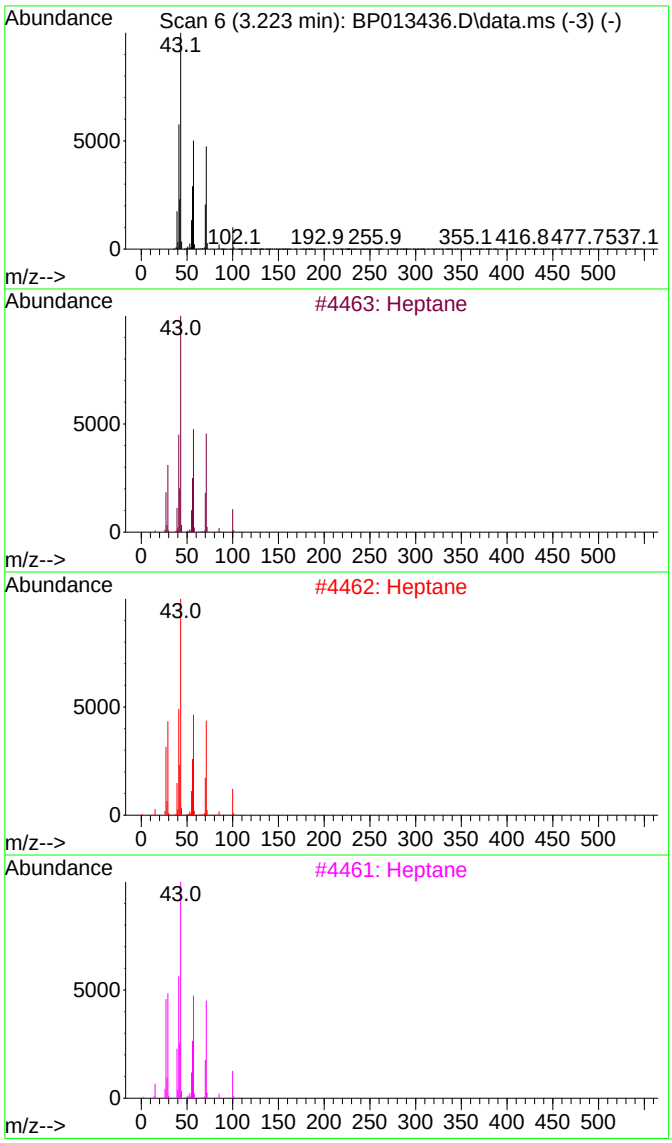
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

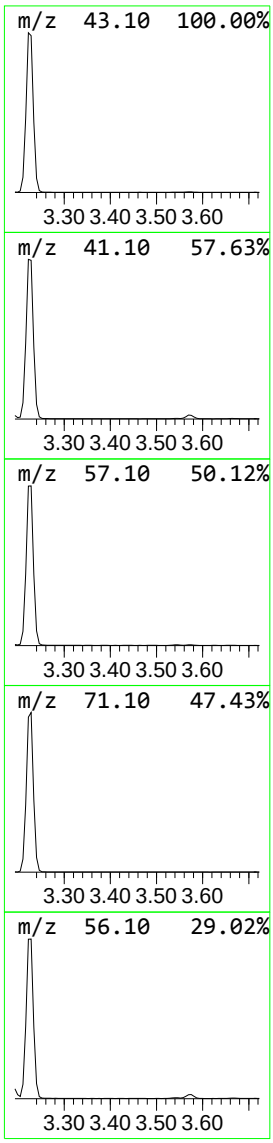
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.223 | 68.39 ng/ul | 11551200 | 1,4-Dichlorobenzene-d4 | 7.916 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptane | 100 | C7H16 | 000142-82-5 | 95 |
| 2 | Heptane | 100 | C7H16 | 000142-82-5 | 94 |
| 3 | Heptane | 100 | C7H16 | 000142-82-5 | 91 |
| 4 | Heptane | 100 | C7H16 | 000142-82-5 | 86 |
| 5 | Oxalic acid, isobutyl pentyl ester | 216 | C11H20O4 | 1000309-37-0 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

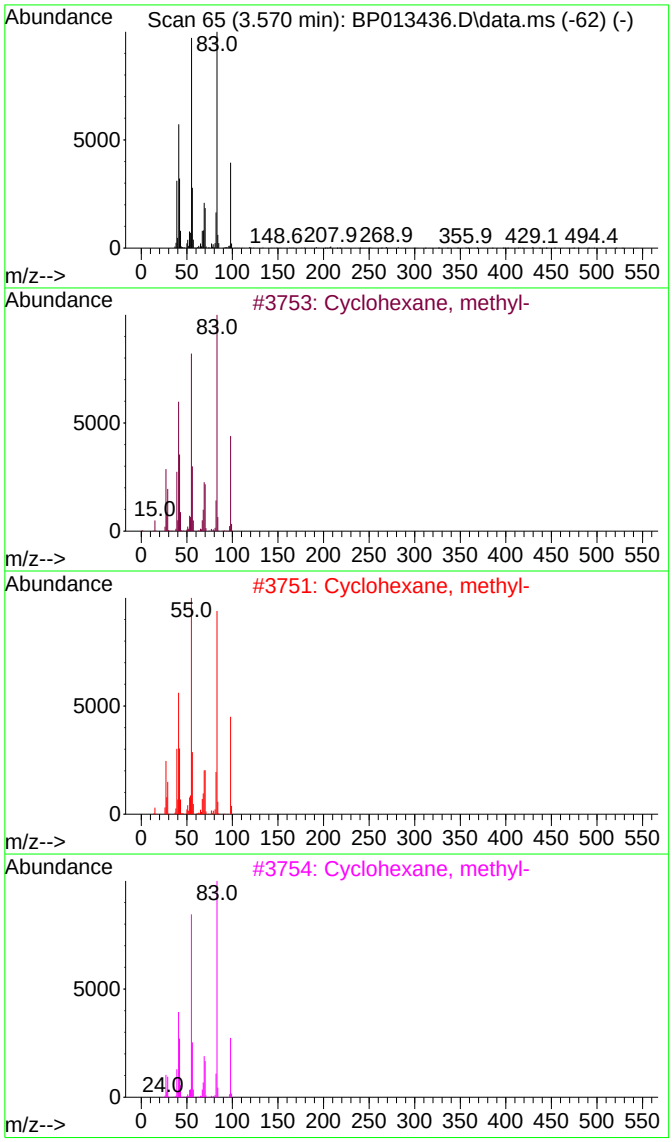
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

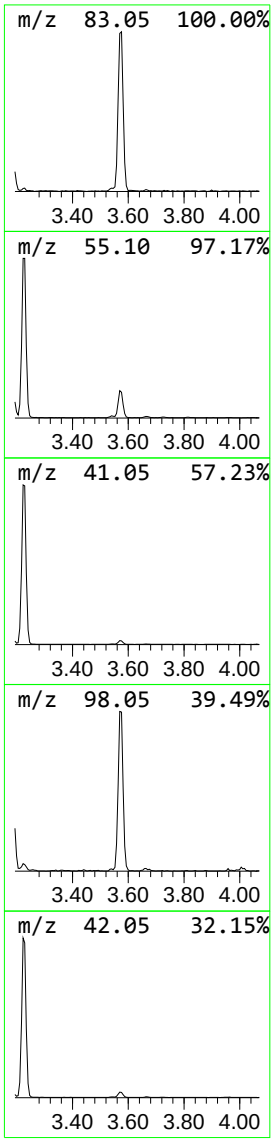
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 2 (DEL) Alkane: Cyclic3.570 Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.570 | 2.43 ng/ul | 409975 | 1,4-Dichlorobenzene-d4 | 7.916 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, methyl- | 98 | C7H14 | 000108-87-2 | 94 |
| 2 | Cyclohexane, methyl- | 98 | C7H14 | 000108-87-2 | 94 |
| 3 | Cyclohexane, methyl- | 98 | C7H14 | 000108-87-2 | 91 |
| 4 | Cyclohexane, methyl- | 98 | C7H14 | 000108-87-2 | 90 |
| 5 | Cyclohexane, methyl- | 98 | C7H14 | 000108-87-2 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

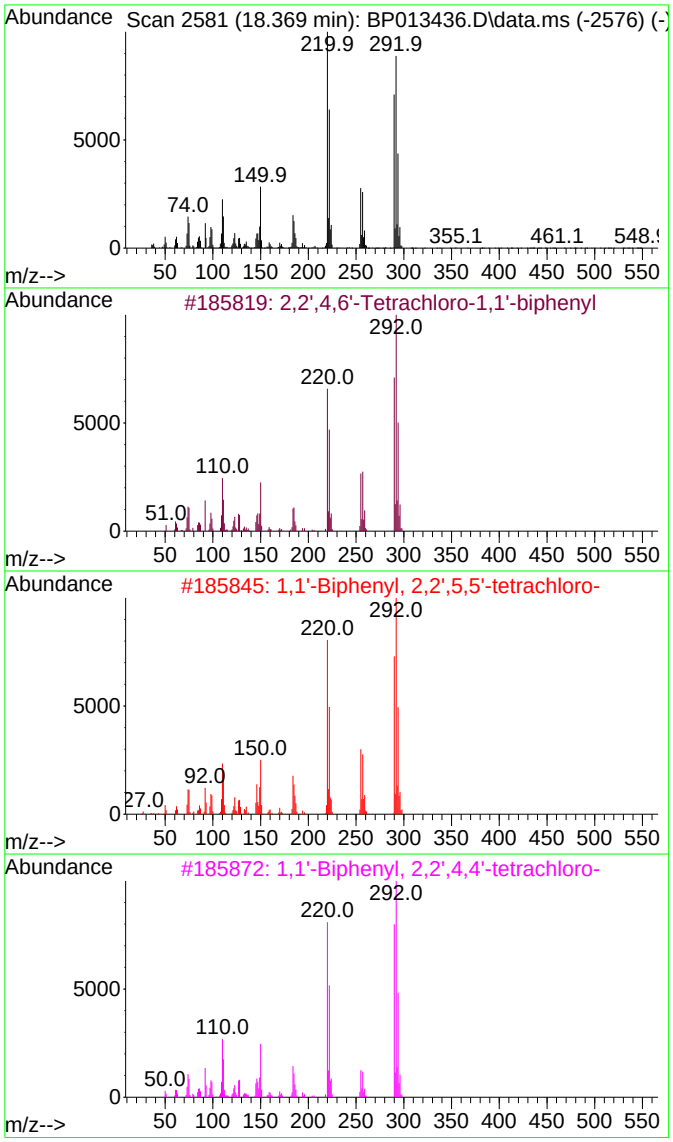
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

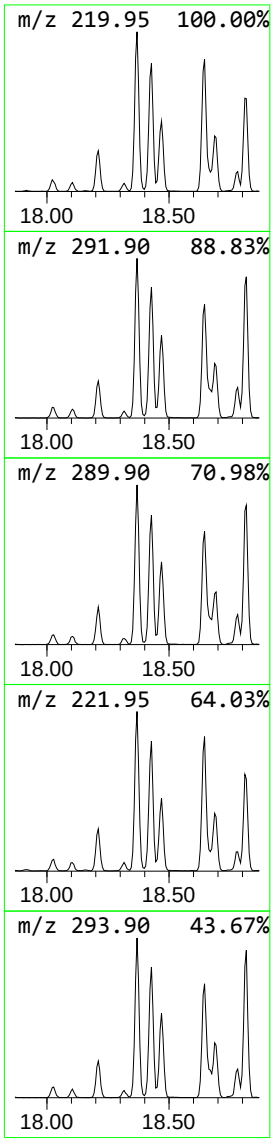
**********

Peak Number 3 2,2',4,6'-Tetrachloro-1,1'-... Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.369 | 5.67 ng/ul | 2290740 | Phenanthrene-d10 | 17.316 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,2',4,6'-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 068194-04-7 | 99 |
| 2 | 1,1'-Biphenyl, 2,2',5,5'-tetrach... | 290 | C12H6Cl4 | 035693-99-3 | 99 |
| 3 | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290 | C12H6Cl4 | 002437-79-8 | 99 |
| 4 | 1,1'-Biphenyl, 2,2',4,5'-tetrach... | 290 | C12H6Cl4 | 041464-40-8 | 99 |
| 5 | 2,2',4,5-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 070362-47-9 | 99 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

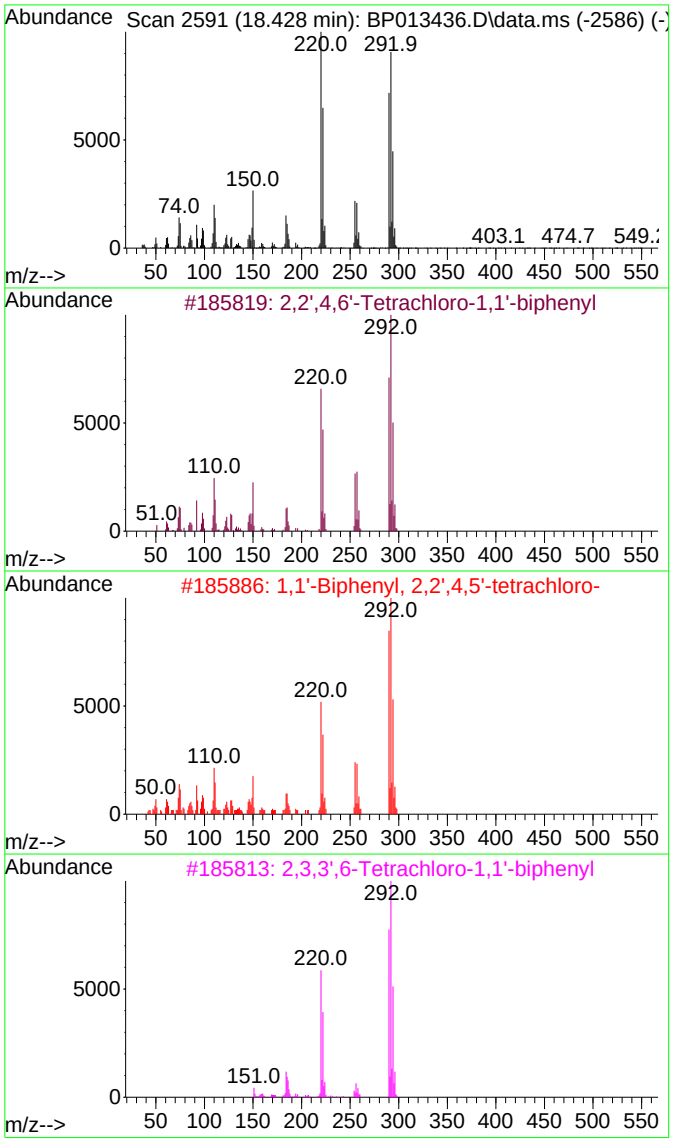
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

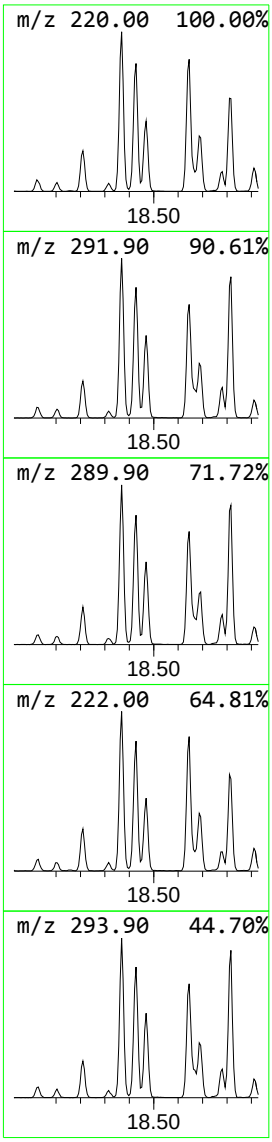
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 4 1,1'-Biphenyl, 2,2',4,5'-te... Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.428 | 4.54 ng/ul | 1832860 | Phenanthrene-d10 | 17.316 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,2',4,6'-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 068194-04-7 | 99 |
| 2 | 1,1'-Biphenyl, 2,2',4,5'-tetrach... | 290 | C12H6Cl4 | 041464-40-8 | 99 |
| 3 | 2,3,3',6-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 074472-33-6 | 99 |
| 4 | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290 | C12H6Cl4 | 002437-79-8 | 99 |
| 5 | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290 | C12H6Cl4 | 002437-79-8 | 99 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

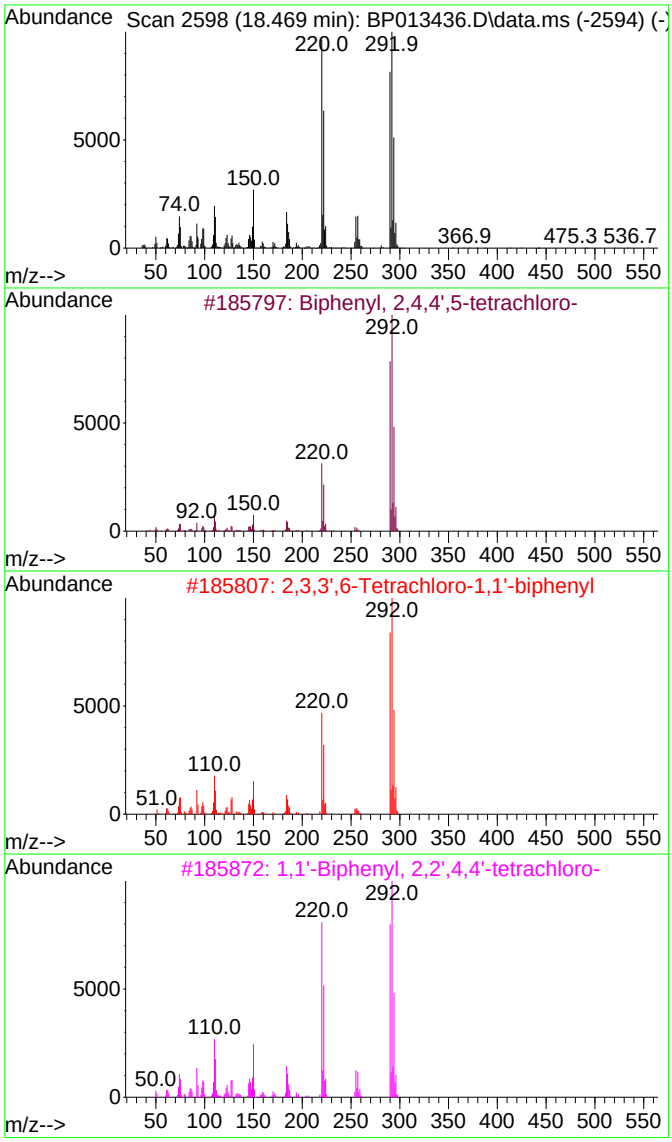
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

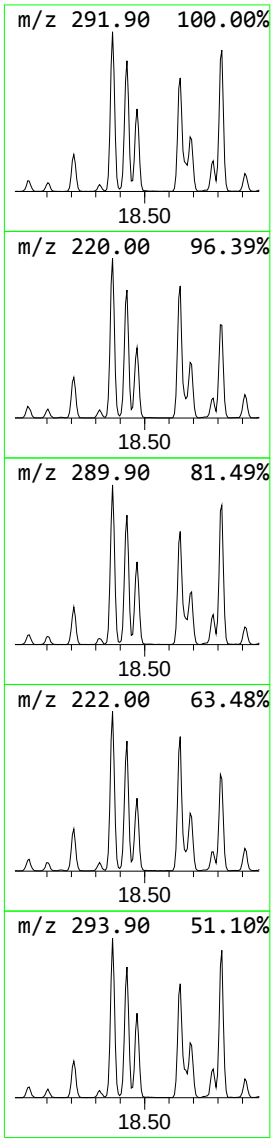
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 Biphenyl, 2,4,4',5-tetrachl... Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.469 | 2.62 ng/ul | 1058880 | Phenanthrene-d10 | 17.316 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Biphenyl, 2,4,4',5-tetrachloro- | 290 | C12H6Cl4 | 032690-93-0 | 99 |
| 2 | 2,3,3',6-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 074472-33-6 | 99 |
| 3 | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290 | C12H6Cl4 | 002437-79-8 | 99 |
| 4 | 1,1'-Biphenyl, 2,2',6,6'-tetrach... | 290 | C12H6Cl4 | 015968-05-5 | 99 |
| 5 | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290 | C12H6Cl4 | 002437-79-8 | 99 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

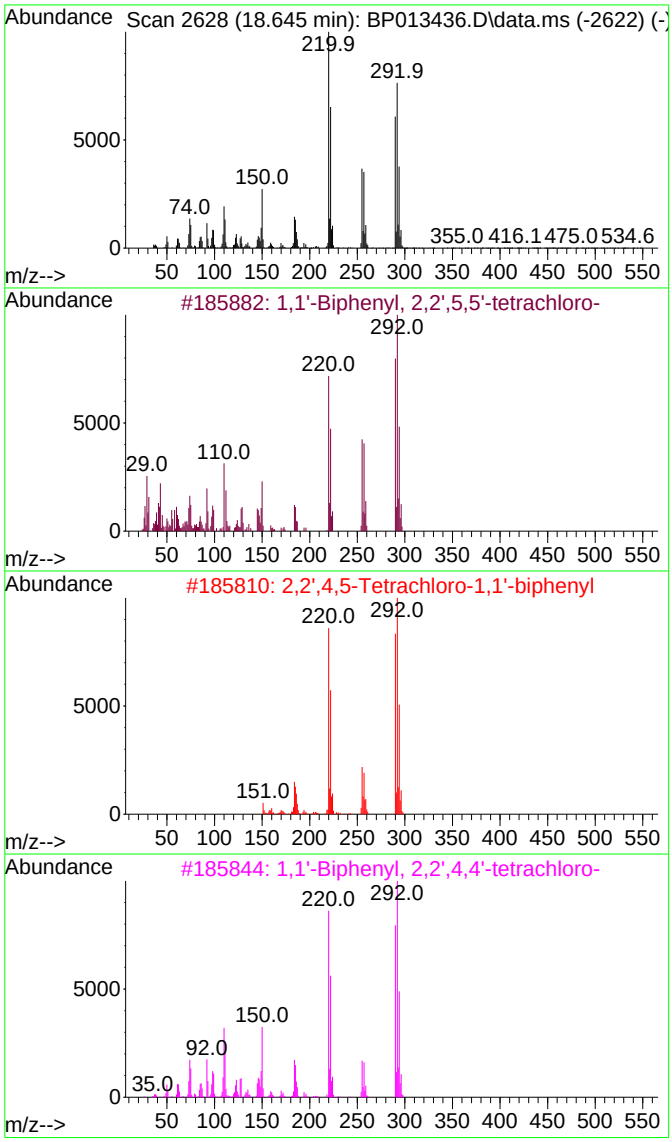
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

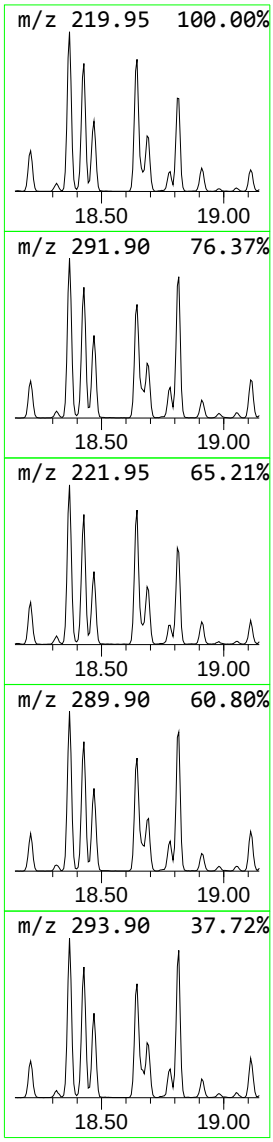
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 6 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.645 | 5.28 ng/ul | 2132410 | Phenanthrene-d10 | 17.316 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,1'-Biphenyl, 2,2',5,5'-tetrach... | 290 | C12H6Cl4 | 035693-99-3 | 99 |
| 2 | 2,2',4,5-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 070362-47-9 | 99 |
| 3 | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290 | C12H6Cl4 | 002437-79-8 | 99 |
| 4 | 2,2',4,6'-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 068194-04-7 | 99 |
| 5 | 1,1'-Biphenyl, 2,2',3,5'-tetrach... | 290 | C12H6Cl4 | 041464-39-5 | 99 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

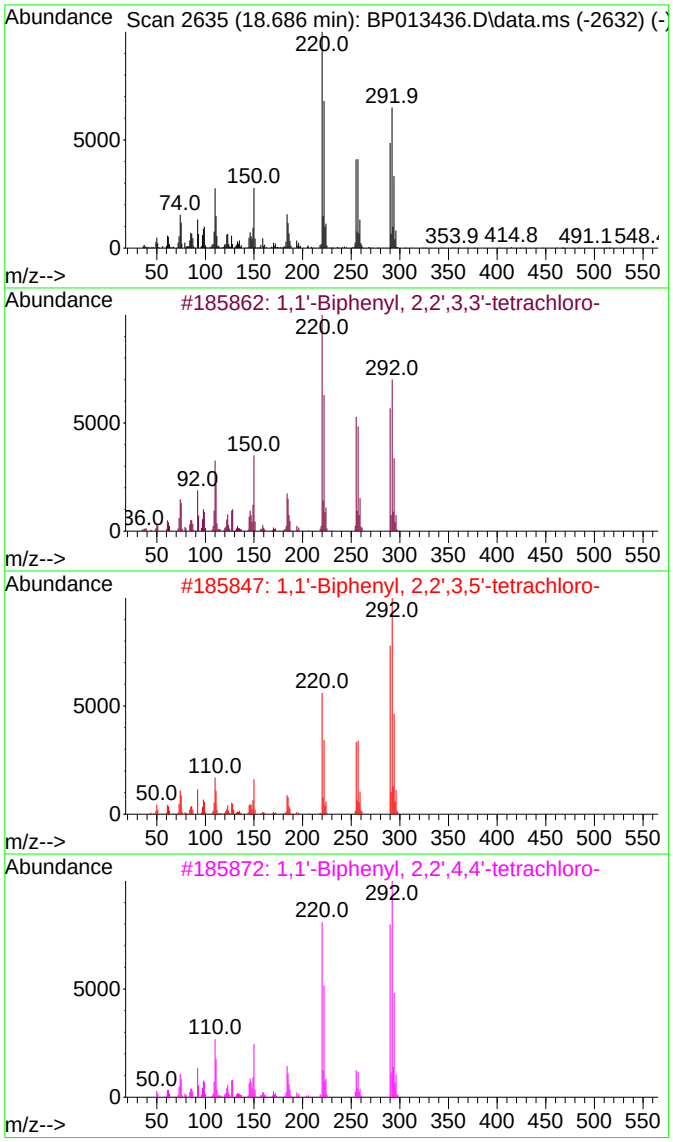
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

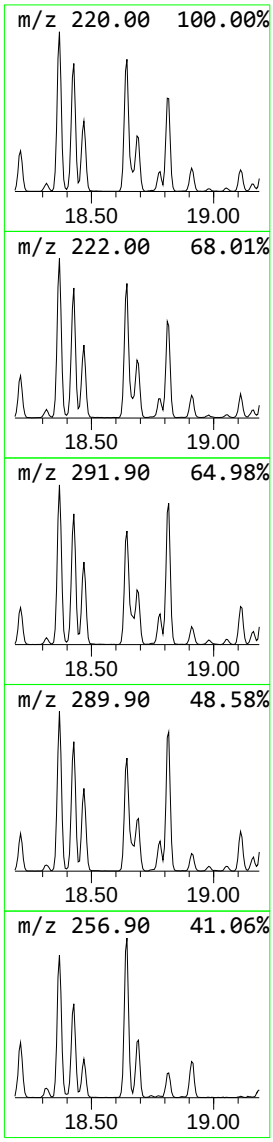
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 1,1'-Biphenyl, 2,2',3,3'-te... Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.686 | 2.24 ng/ul | 905847 | Phenanthrene-d10 | 17.316 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,1'-Biphenyl, 2,2',3,3'-tetrach... | 290 | C12H6Cl4 | 038444-93-8 | 99 |
| 2 | 1,1'-Biphenyl, 2,2',3,5'-tetrach... | 290 | C12H6Cl4 | 041464-39-5 | 99 |
| 3 | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290 | C12H6Cl4 | 002437-79-8 | 99 |
| 4 | 1,1'-Biphenyl, 2,2',3,4'-tetrach... | 290 | C12H6Cl4 | 036559-22-5 | 99 |
| 5 | 2,2',4,5-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 070362-47-9 | 99 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

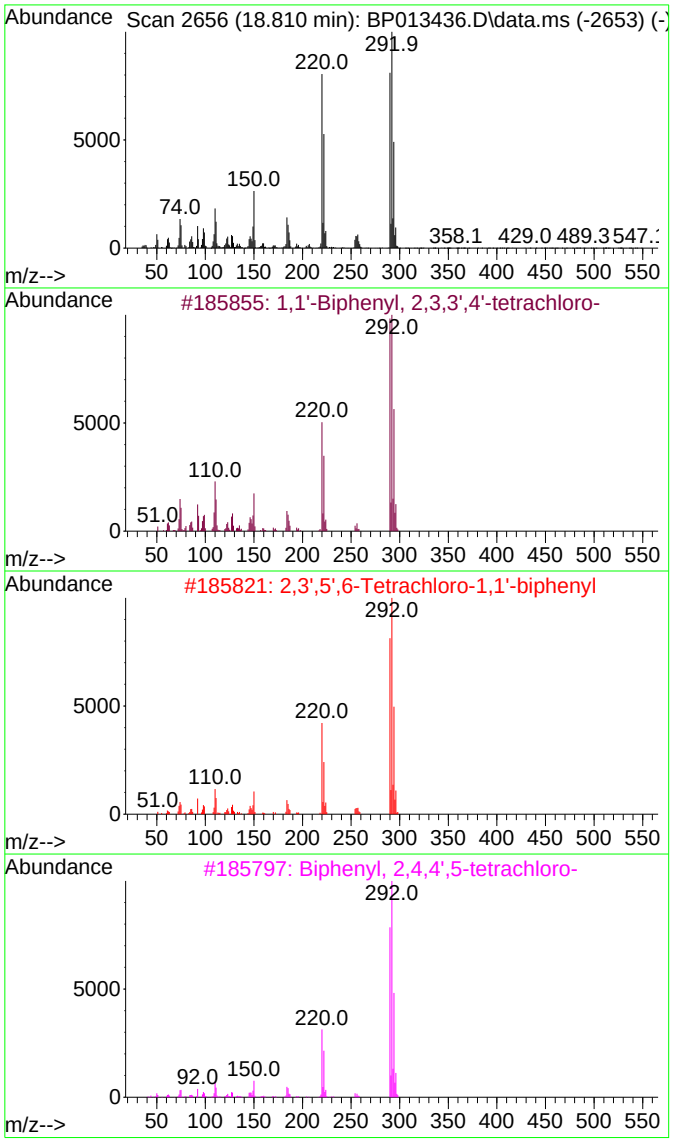
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

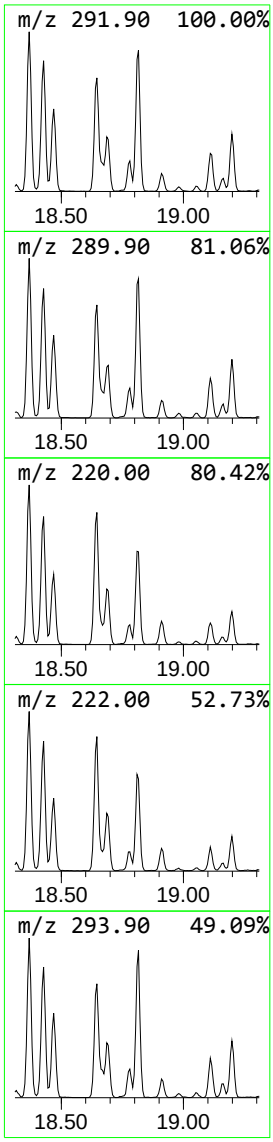
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 1,1'-Biphenyl, 2,3,3',4'-te... Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.810 | 3.90 ng/ul | 1574020 | Phenanthrene-d10 | 17.316 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,1'-Biphenyl, 2,3,3',4'-tetrach... | 290 | C12H6Cl4 | 041464-43-1 | 99 |
| 2 | 2,3',5',6-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 074338-23-1 | 99 |
| 3 | Biphenyl, 2,4,4',5-tetrachloro- | 290 | C12H6Cl4 | 032690-93-0 | 99 |
| 4 | 1,1'-Biphenyl, 2,3,3',5'-tetrach... | 290 | C12H6Cl4 | 041464-49-7 | 99 |
| 5 | 1,1'-Biphenyl, 2,3',4,6-Tetrachl... | 290 | C12H6Cl4 | 060233-24-1 | 99 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

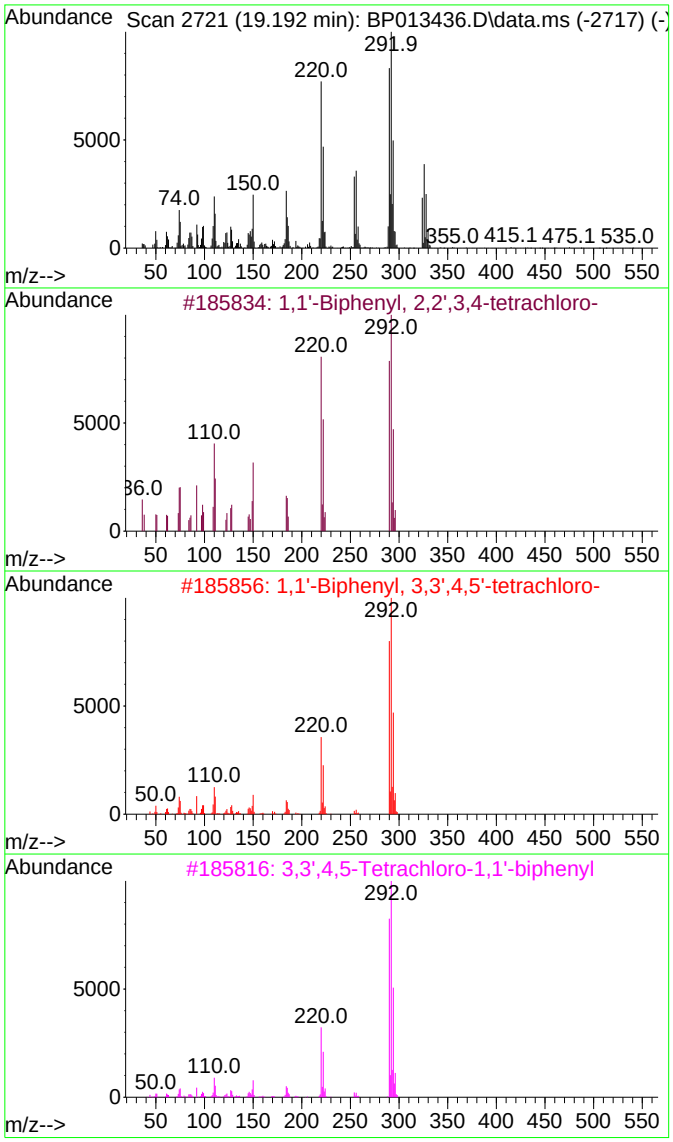
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

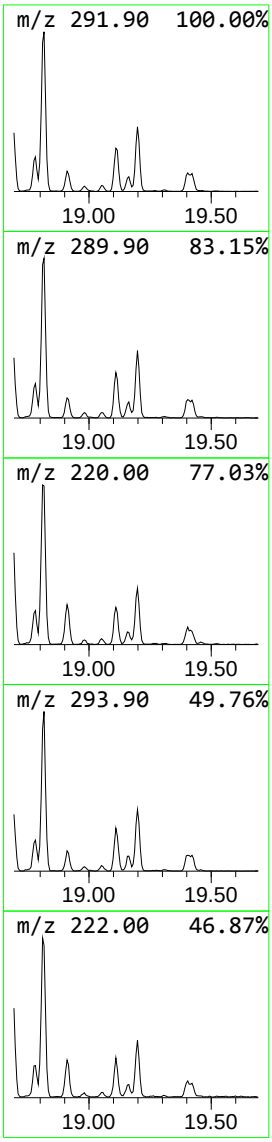
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 9 1,1'-Biphenyl, 2,2',3,4-tet... Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.192 | 2.18 ng/ul | 879607 | Phenanthrene-d10 | 17.316 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,1'-Biphenyl, 2,2',3,4-tetrachl... | 290 | C12H6Cl4 | 052663-59-9 | 99 |
| 2 | 1,1'-Biphenyl, 3,3',4,5'-tetrach... | 290 | C12H6Cl4 | 041464-48-6 | 99 |
| 3 | 3,3',4,5-Tetrachloro-1,1'-biphenyl | 290 | C12H6Cl4 | 070362-49-1 | 99 |
| 4 | 1,1'-Biphenyl, 3,3',5,5'-tetrach... | 290 | C12H6Cl4 | 033284-52-5 | 99 |
| 5 | 1,1'-Biphenyl, 3,3',5,5'-tetrach... | 290 | C12H6Cl4 | 033284-52-5 | 98 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
Data File : BP013436.D
Acq On : 10 Jan 2023 19:51
Operator : CG/JU
Sample : 01034-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A44C4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.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... | 3.223 | 68.4 | ng/ul | 11551200 | 1 | 7.916 | 3377990 | 20.0 |
| (DEL) Alkane: C... | 3.570 | 2.4 | ng/ul | 409975 | 1 | 7.916 | 3377990 | 20.0 |
| 2,2',4,6'-Tetra... | 18.369 | 5.7 | ng/ul | 2290740 | 4 | 17.316 | 8075580 | 20.0 |
| 1,1'-Biphenyl, ... | 18.428 | 4.5 | ng/ul | 1832860 | 4 | 17.316 | 8075580 | 20.0 |
| Biphenyl, 2,4,4... | 18.469 | 2.6 | ng/ul | 1058880 | 4 | 17.316 | 8075580 | 20.0 |
| 1,1'-Biphenyl, ... | 18.645 | 5.3 | ng/ul | 2132410 | 4 | 17.316 | 8075580 | 20.0 |
| 1,1'-Biphenyl, ... | 18.686 | 2.2 | ng/ul | 905847 | 4 | 17.316 | 8075580 | 20.0 |
| 1,1'-Biphenyl, ... | 18.810 | 3.9 | ng/ul | 1574020 | 4 | 17.316 | 8075580 | 20.0 |
| 1,1'-Biphenyl, ... | 19.192 | 2.2 | ng/ul | 879607 | 4 | 17.316 | 8075580 | 20.0 |