

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
 Data File : BP021013.D  
 Acq On : 17 Jul 2024 07:42  
 Operator : MA/JU  
 Sample : P3178-09  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4BT4

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-BP071024.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP021013.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 3.252       | 41            | 45          | 51           | rVB      | 29274          | 38204         | 0.85%           | 0.075%        |
| 2         | 3.546       | 91            | 95          | 105          | rBV      | 13742          | 28526         | 0.63%           | 0.056%        |
| 3         | 3.664       | 112           | 115         | 117          | rBV2     | 6506           | 7946          | 0.18%           | 0.016%        |
| 4         | 3.681       | 117           | 118         | 128          | rVV      | 25790          | 46439         | 1.03%           | 0.091%        |
| 5         | 3.764       | 128           | 132         | 140          | rVB      | 46312          | 63574         | 1.41%           | 0.125%        |
| 6         | 3.970       | 164           | 167         | 173          | rVB      | 19886          | 28093         | 0.62%           | 0.055%        |
| 7         | 4.193       | 203           | 205         | 209          | rVB5     | 6534           | 7726          | 0.17%           | 0.015%        |
| 8         | 4.334       | 226           | 229         | 234          | rBV7     | 5763           | 9365          | 0.21%           | 0.018%        |
| 9         | 4.381       | 234           | 237         | 245          | rVV      | 10937          | 16401         | 0.36%           | 0.032%        |
| 10        | 4.475       | 248           | 253         | 256          | rVV4     | 6431           | 10533         | 0.23%           | 0.021%        |
| 11        | 4.511       | 256           | 259         | 267          | rVB2     | 11742          | 19662         | 0.44%           | 0.039%        |
| 12        | 4.752       | 296           | 300         | 309          | rVB8     | 5759           | 9464          | 0.21%           | 0.019%        |
| 13        | 4.864       | 314           | 319         | 328          | rVB      | 51554          | 78020         | 1.73%           | 0.153%        |
| 14        | 4.975       | 334           | 338         | 346          | rBV4     | 9750           | 18710         | 0.41%           | 0.037%        |
| 15        | 5.828       | 480           | 483         | 494          | rVB2     | 9938           | 21178         | 0.47%           | 0.042%        |
| 16        | 6.199       | 540           | 546         | 553          | rBV3     | 16349          | 30293         | 0.67%           | 0.060%        |
| 17        | 6.769       | 640           | 643         | 646          | rBV5     | 3556           | 5784          | 0.13%           | 0.011%        |
| 18        | 6.805       | 646           | 649         | 654          | rVV6     | 5527           | 8887          | 0.20%           | 0.017%        |
| 19        | 6.905       | 656           | 666         | 683          | rBV      | 489755         | 907856        | 20.12%          | 1.783%        |
| 20        | 7.046       | 683           | 690         | 703          | rVB      | 435440         | 697429        | 15.46%          | 1.370%        |
| 21        | 7.246       | 715           | 724         | 736          | rBV      | 573543         | 959787        | 21.27%          | 1.885%        |
| 22        | 7.334       | 736           | 739         | 746          | rVB2     | 15443          | 24908         | 0.55%           | 0.049%        |
| 23        | 7.428       | 753           | 755         | 762          | rVB8     | 4544           | 6289          | 0.14%           | 0.012%        |
| 24        | 7.699       | 794           | 801         | 809          | rBV      | 774742         | 1256136       | 27.84%          | 2.467%        |
| 25        | 7.763       | 809           | 812         | 822          | rVB7     | 7971           | 23113         | 0.51%           | 0.045%        |
| 26        | 8.222       | 886           | 890         | 896          | rVB8     | 4312           | 7751          | 0.17%           | 0.015%        |
| 27        | 8.410       | 914           | 922         | 936          | rBV      | 687340         | 1141881       | 25.31%          | 2.243%        |
| 28        | 8.516       | 936           | 940         | 948          | rVB      | 20698          | 38063         | 0.84%           | 0.075%        |
| 29        | 8.840       | 986           | 995         | 1010         | rBV      | 570802         | 930013        | 20.61%          | 1.827%        |
| 30        | 8.981       | 1013          | 1019        | 1020         | rBV6     | 4969           | 6879          | 0.15%           | 0.014%        |
| 31        | 9.193       | 1051          | 1055        | 1061         | rVB      | 12268          | 18782         | 0.42%           | 0.037%        |
| 32        | 9.393       | 1083          | 1089        | 1099         | rBV      | 48917          | 89377         | 1.98%           | 0.176%        |
| 33        | 9.557       | 1108          | 1117        | 1126         | rBV      | 455595         | 776721        | 17.21%          | 1.526%        |
| 34        | 9.646       | 1130          | 1132        | 1140         | rVB9     | 6101           | 10717         | 0.24%           | 0.021%        |
| 35        | 10.087      | 1200          | 1207        | 1222         | rBV      | 627253         | 1238683       | 27.45%          | 2.433%        |
| 36        | 10.240      | 1230          | 1233        | 1240         | rVB9     | 3303           | 5890          | 0.13%           | 0.012%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
 Data File : BP021013.D  
 Acq On : 17 Jul 2024 07:42  
 Operator : MA/JU  
 Sample : P3178-09  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4BT4

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-BP071024.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 10.446 | 1260 | 1268 | 1275 | rBV   | 1050421 | 1831087 | 40.58% | 3.597% |
| 38 | 10.599 | 1288 | 1294 | 1314 | rBV   | 350942  | 771078  | 17.09% | 1.515% |
| 39 | 10.999 | 1356 | 1362 | 1368 | rBV3  | 20459   | 40760   | 0.90%  | 0.080% |
| 40 | 11.199 | 1388 | 1396 | 1412 | rBV2  | 107401  | 289580  | 6.42%  | 0.569% |
| 41 | 11.446 | 1432 | 1438 | 1443 | rBV3  | 12569   | 30520   | 0.68%  | 0.060% |
| 42 | 11.540 | 1453 | 1454 | 1465 | rVB3  | 5453    | 10390   | 0.23%  | 0.020% |
| 43 | 11.669 | 1471 | 1476 | 1482 | rVB8  | 3805    | 7745    | 0.17%  | 0.015% |
| 44 | 11.851 | 1502 | 1507 | 1516 | rVB8  | 6079    | 12243   | 0.27%  | 0.024% |
| 45 | 11.957 | 1516 | 1525 | 1527 | rBV10 | 3489    | 7360    | 0.16%  | 0.014% |
| 46 | 12.040 | 1534 | 1539 | 1546 | rVB2  | 9697    | 18867   | 0.42%  | 0.037% |
| 47 | 12.122 | 1546 | 1553 | 1557 | rBV2  | 8389    | 15141   | 0.34%  | 0.030% |
| 48 | 12.328 | 1583 | 1588 | 1595 | rVB5  | 5632    | 10832   | 0.24%  | 0.021% |
| 49 | 12.898 | 1678 | 1685 | 1686 | rBV7  | 5087    | 7806    | 0.17%  | 0.015% |
| 50 | 13.104 | 1713 | 1720 | 1724 | rBV3  | 9775    | 18478   | 0.41%  | 0.036% |
| 51 | 13.263 | 1739 | 1747 | 1754 | rBV3  | 8420    | 22702   | 0.50%  | 0.045% |
| 52 | 13.493 | 1777 | 1786 | 1787 | rBV9  | 7449    | 18823   | 0.42%  | 0.037% |
| 53 | 13.622 | 1803 | 1808 | 1813 | rBV6  | 17282   | 30433   | 0.67%  | 0.060% |
| 54 | 13.716 | 1819 | 1824 | 1835 | rVB   | 1375475 | 1879277 | 41.65% | 3.691% |
| 55 | 13.804 | 1835 | 1839 | 1845 | rVB9  | 8009    | 14414   | 0.32%  | 0.028% |
| 56 | 14.010 | 1860 | 1874 | 1888 | rBV   | 1384997 | 2419410 | 53.62% | 4.752% |
| 57 | 14.193 | 1901 | 1905 | 1910 | rVB3  | 11795   | 16293   | 0.36%  | 0.032% |
| 58 | 14.310 | 1915 | 1925 | 1933 | rBV   | 1412798 | 2630509 | 58.30% | 5.167% |
| 59 | 14.381 | 1933 | 1937 | 1941 | rVB   | 40409   | 61514   | 1.36%  | 0.121% |
| 60 | 14.534 | 1954 | 1963 | 1967 | rBV4  | 59640   | 190338  | 4.22%  | 0.374% |
| 61 | 14.581 | 1967 | 1971 | 1978 | rVV   | 194149  | 333764  | 7.40%  | 0.656% |
| 62 | 14.722 | 1991 | 1995 | 2000 | rBV   | 33499   | 58158   | 1.29%  | 0.114% |
| 63 | 14.934 | 2026 | 2031 | 2036 | rBV4  | 6358    | 12205   | 0.27%  | 0.024% |
| 64 | 14.987 | 2038 | 2040 | 2045 | rVB6  | 4749    | 5962    | 0.13%  | 0.012% |
| 65 | 15.104 | 2055 | 2060 | 2064 | rBV5  | 15472   | 26153   | 0.58%  | 0.051% |
| 66 | 15.322 | 2090 | 2097 | 2103 | rBV   | 1961553 | 2941988 | 65.20% | 5.779% |
| 67 | 15.375 | 2103 | 2106 | 2116 | rVB   | 51749   | 80104   | 1.78%  | 0.157% |
| 68 | 15.469 | 2117 | 2122 | 2131 | rBV   | 485550  | 744689  | 16.50% | 1.463% |
| 69 | 15.675 | 2154 | 2157 | 2162 | rVB3  | 18496   | 27375   | 0.61%  | 0.054% |
| 70 | 15.892 | 2190 | 2194 | 2198 | rBV6  | 19469   | 34133   | 0.76%  | 0.067% |
| 71 | 16.063 | 2216 | 2223 | 2228 | rBV6  | 28215   | 71082   | 1.58%  | 0.140% |
| 72 | 16.204 | 2245 | 2247 | 2251 | rBV4  | 9278    | 12465   | 0.28%  | 0.024% |
| 73 | 16.510 | 2296 | 2299 | 2303 | rBV5  | 19323   | 30403   | 0.67%  | 0.060% |
| 74 | 16.628 | 2316 | 2319 | 2324 | rBV5  | 22279   | 37757   | 0.84%  | 0.074% |
| 75 | 16.763 | 2338 | 2342 | 2349 | rBV   | 26532   | 52639   | 1.17%  | 0.103% |
| 76 | 16.869 | 2352 | 2360 | 2362 | rBV6  | 28891   | 62032   | 1.37%  | 0.122% |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
 Data File : BP021013.D  
 Acq On : 17 Jul 2024 07:42  
 Operator : MA/JU  
 Sample : P3178-09  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4BT4

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-BP071024.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |        |
|-----|--------|------|------|------|------|---------|---------|---------|--------|
| 77  | 16.992 | 2378 | 2381 | 2383 | rBV2 | 21134   | 26245   | 0.58%   | 0.052% |
| 78  | 17.022 | 2383 | 2386 | 2392 | rVB4 | 47129   | 77544   | 1.72%   | 0.152% |
| 79  | 17.110 | 2395 | 2401 | 2406 | rBV  | 2167536 | 3204087 | 71.01%  | 6.293% |
| 80  | 17.157 | 2406 | 2409 | 2414 | rVV  | 573143  | 845671  | 18.74%  | 1.661% |
| 81  | 17.222 | 2414 | 2420 | 2430 | rVV  | 2006455 | 3222341 | 71.42%  | 6.329% |
| 82  | 17.739 | 2502 | 2508 | 2516 | rVB  | 237899  | 369055  | 8.18%   | 0.725% |
| 83  | 17.992 | 2548 | 2551 | 2552 | rBV3 | 41402   | 45330   | 1.00%   | 0.089% |
| 84  | 18.022 | 2553 | 2556 | 2557 | rVV  | 75365   | 82735   | 1.83%   | 0.163% |
| 85  | 18.051 | 2557 | 2561 | 2570 | rVB2 | 695502  | 1191941 | 26.42%  | 2.341% |
| 86  | 18.216 | 2585 | 2589 | 2595 | rBV2 | 294336  | 509973  | 11.30%  | 1.002% |
| 87  | 18.275 | 2595 | 2599 | 2604 | rVB2 | 148701  | 256118  | 5.68%   | 0.503% |
| 88  | 18.322 | 2604 | 2607 | 2617 | rBV5 | 77077   | 161178  | 3.57%   | 0.317% |
| 89  | 18.516 | 2637 | 2640 | 2642 | rBV2 | 118819  | 156861  | 3.48%   | 0.308% |
| 90  | 18.598 | 2651 | 2654 | 2657 | rBV2 | 66672   | 92351   | 2.05%   | 0.181% |
| 91  | 18.692 | 2668 | 2670 | 2675 | rVB2 | 92902   | 116041  | 2.57%   | 0.228% |
| 92  | 19.069 | 2731 | 2734 | 2737 | rBV2 | 106304  | 128619  | 2.85%   | 0.253% |
| 93  | 19.251 | 2760 | 2765 | 2773 | rBV  | 1482018 | 2256627 | 50.01%  | 4.432% |
| 94  | 19.380 | 2783 | 2787 | 2797 | rVB5 | 293176  | 585779  | 12.98%  | 1.151% |
| 95  | 19.604 | 2819 | 2825 | 2828 | rBV  | 2159223 | 3386420 | 75.05%  | 6.652% |
| 96  | 21.216 | 3095 | 3099 | 3107 | rVB2 | 769350  | 1235159 | 27.37%  | 2.426% |
| 97  | 21.445 | 3135 | 3138 | 3143 | rVB  | 597249  | 722421  | 16.01%  | 1.419% |
| 98  | 21.551 | 3149 | 3156 | 3161 | rBV3 | 2388619 | 4512121 | 100.00% | 8.863% |
| 99  | 21.598 | 3161 | 3164 | 3173 | rVB  | 745305  | 1110364 | 24.61%  | 2.181% |
| 100 | 24.851 | 3709 | 3717 | 3727 | rVB  | 1123075 | 3140902 | 69.61%  | 6.169% |

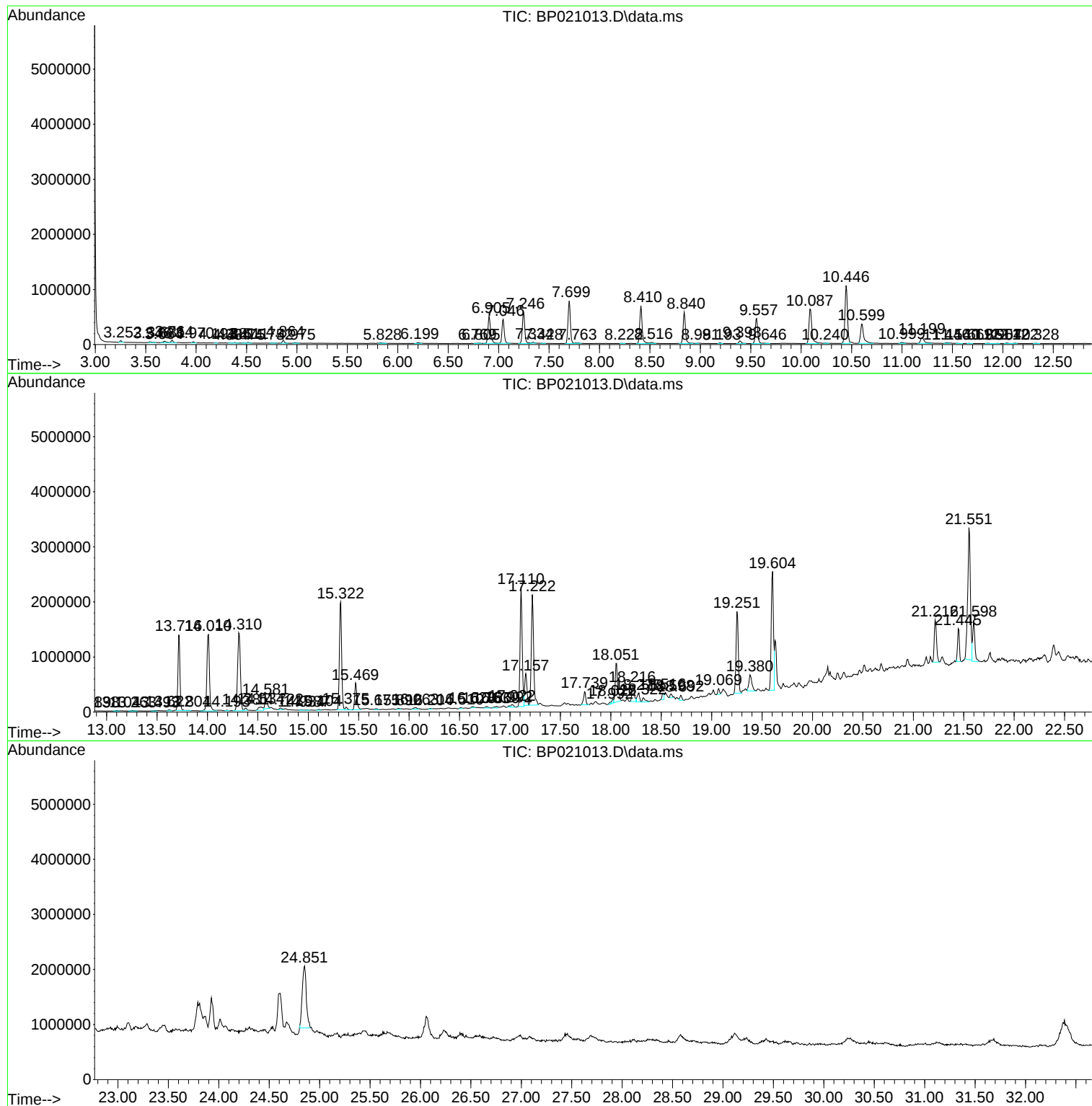
Sum of corrected areas: 50911472

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
Data File : BP021013.D  
Acq On : 17 Jul 2024 07:42  
Operator : MA/JU  
Sample : P3178-09  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.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\BP071524\  
Data File : BP021013.D  
Acq On : 17 Jul 2024 07:42  
Operator : MA/JU  
Sample : P3178-09  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BT4

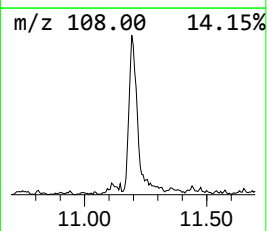
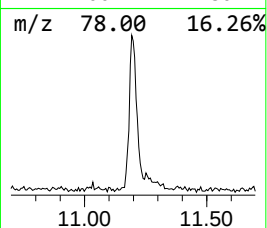
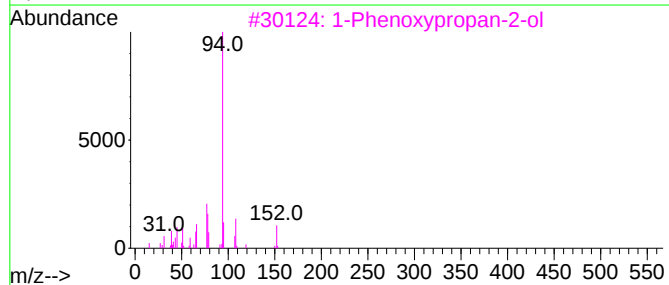
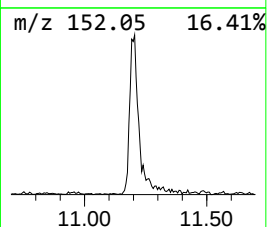
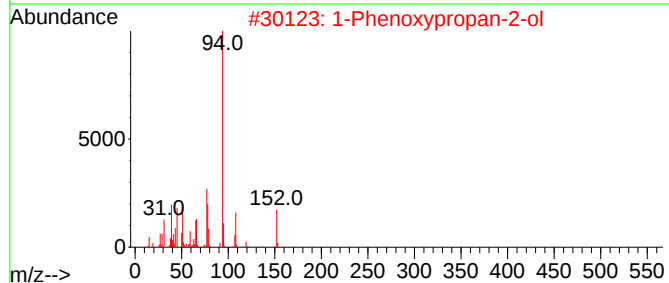
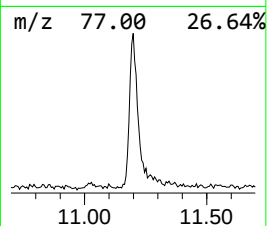
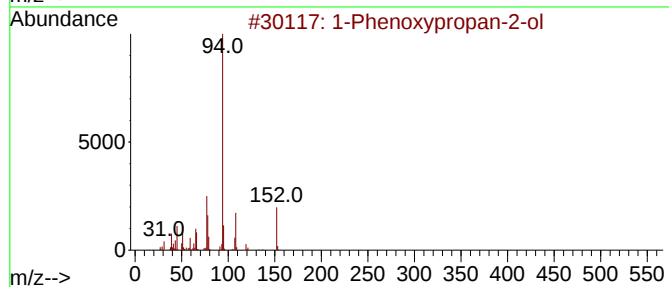
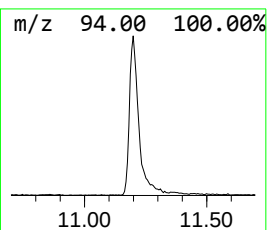
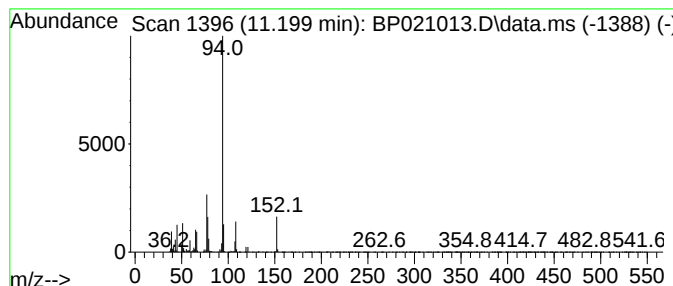
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.199 | 3.16 ng/ul | 289580 | Naphthalene-d8   | 10.446 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 95   |
| 2    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 94   |
| 3    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 94   |
| 4    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 87   |
| 5    |    |   | 1-Propanol, 3-phenoxy- | 152 | C9H12O2 | 006180-61-6 | 83   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
Data File : BP021013.D  
Acq On : 17 Jul 2024 07:42  
Operator : MA/JU  
Sample : P3178-09  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BT4

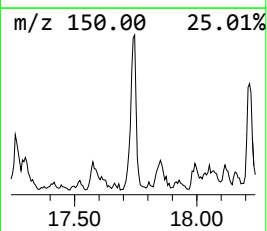
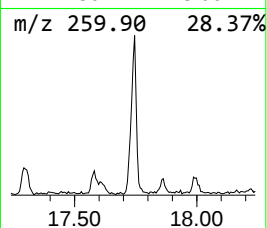
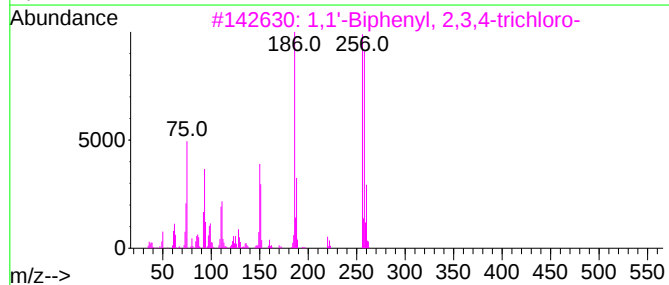
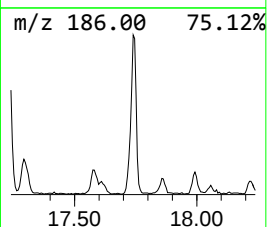
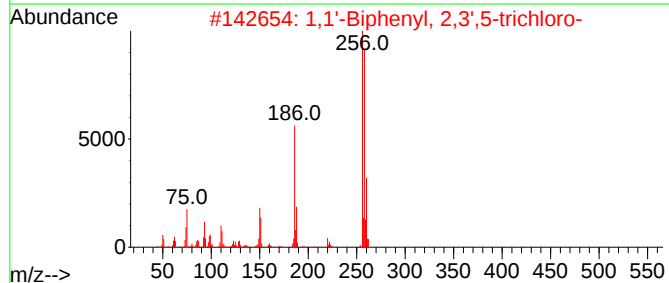
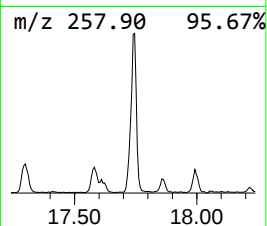
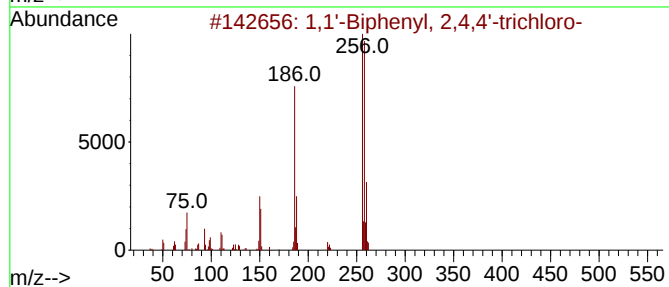
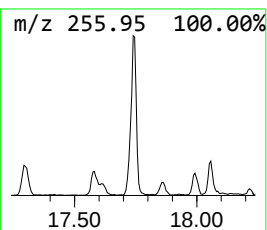
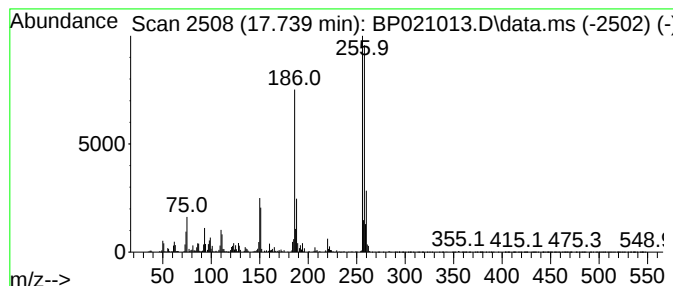
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 17.739 | 2.30 ng/ul | 369055 | Phenanthrene-d10 | 17.110 |

| Hit# | of                               | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|----------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 1,1'-Biphenyl, 2,4,4'-trichloro- | 256 | C12H7Cl3     | 007012-37-5 | 99      |      |      |
| 2    | 1,1'-Biphenyl, 2,3',5-trichloro- | 256 | C12H7Cl3     | 038444-81-4 | 99      |      |      |
| 3    | 1,1'-Biphenyl, 2,3,4-trichloro-  | 256 | C12H7Cl3     | 055702-46-0 | 99      |      |      |
| 4    | 1,1'-Biphenyl, 2,4',5-trichloro- | 256 | C12H7Cl3     | 016606-02-3 | 99      |      |      |
| 5    | 1,1'-Biphenyl, 2,3,3'-trichloro- | 256 | C12H7Cl3     | 038444-84-7 | 99      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
Data File : BP021013.D  
Acq On : 17 Jul 2024 07:42  
Operator : MA/JU  
Sample : P3178-09  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BT4

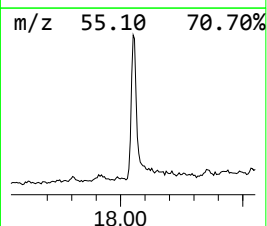
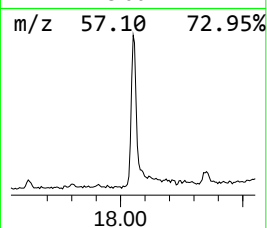
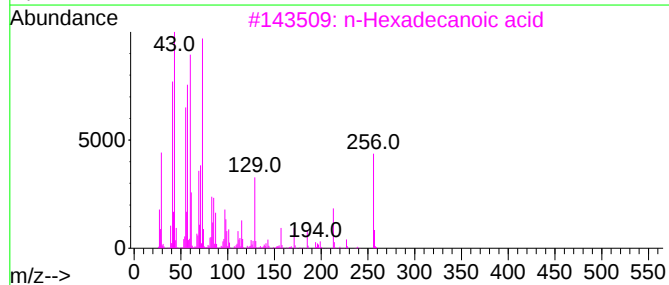
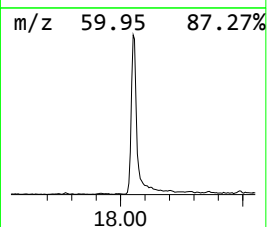
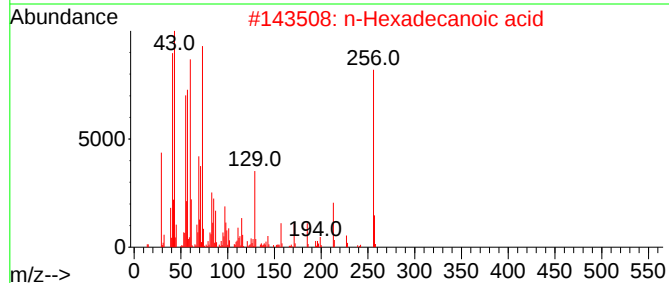
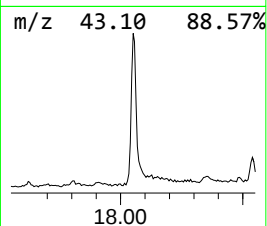
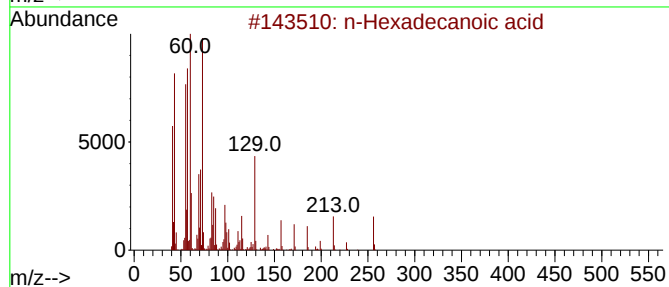
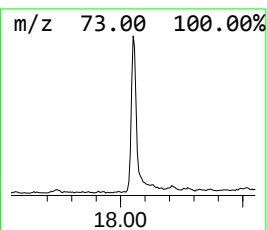
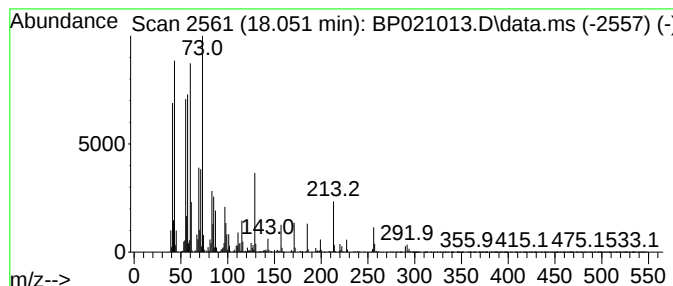
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 18.051 | 7.44 ng/ul | 1191940 | Phenanthrene-d10 | 17.110 |

| 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    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 98   |
| 5    |    |   | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
Data File : BP021013.D  
Acq On : 17 Jul 2024 07:42  
Operator : MA/JU  
Sample : P3178-09  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BT4

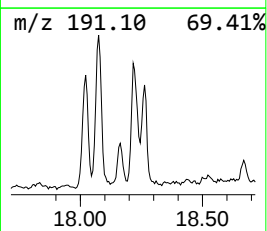
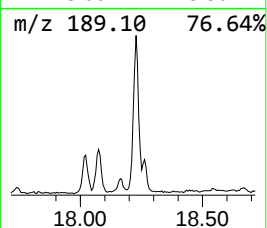
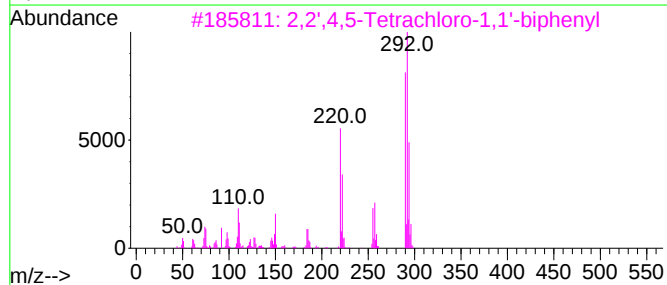
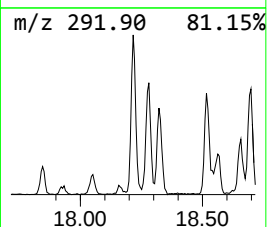
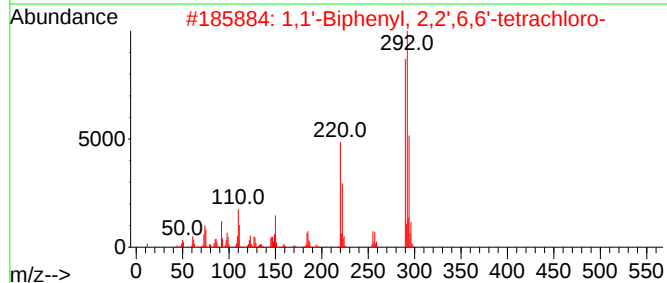
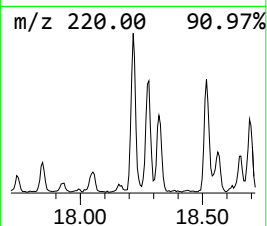
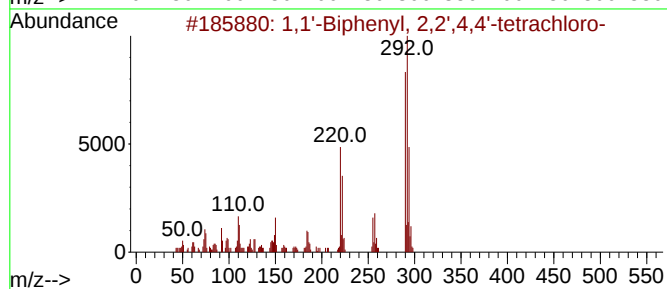
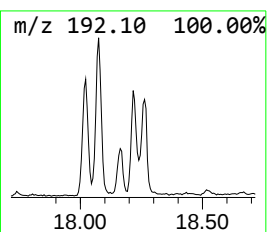
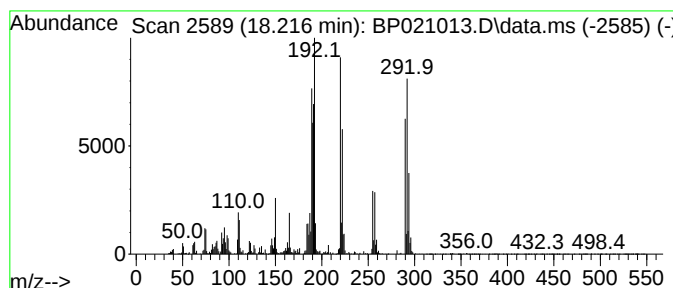
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*

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

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|--------|------------------|-------------|------|
| 18.216    | 3.18 ng/ul                          | 509973 | Phenanthrene-d10 | 17.110      |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#        | Qual |
| 1         | 1,1'-Biphenyl, 2,2',4,4'-tetrach... | 290    | C12H6Cl4         | 002437-79-8 | 97   |
| 2         | 1,1'-Biphenyl, 2,2',6,6'-tetrach... | 290    | C12H6Cl4         | 015968-05-5 | 97   |
| 3         | 2,2',4,5-Tetrachloro-1,1'-biphenyl  | 290    | C12H6Cl4         | 070362-47-9 | 97   |
| 4         | 2,2',4,5-Tetrachloro-1,1'-biphenyl  | 290    | C12H6Cl4         | 070362-47-9 | 97   |
| 5         | 1,1'-Biphenyl, 2,2',3,5'-tetrach... | 290    | C12H6Cl4         | 041464-39-5 | 97   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
Data File : BP021013.D  
Acq On : 17 Jul 2024 07:42  
Operator : MA/JU  
Sample : P3178-09  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BT4

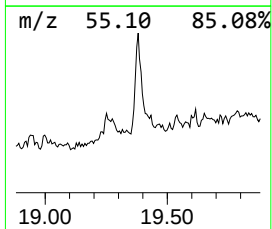
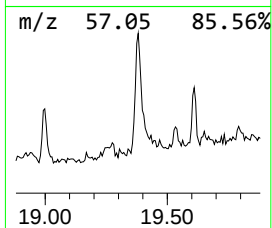
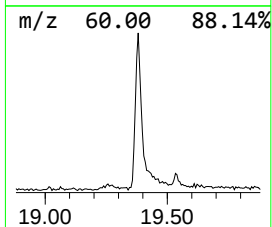
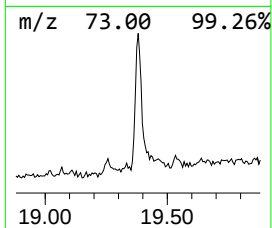
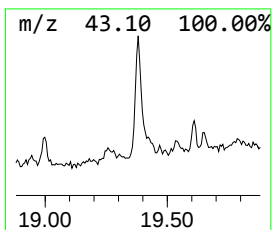
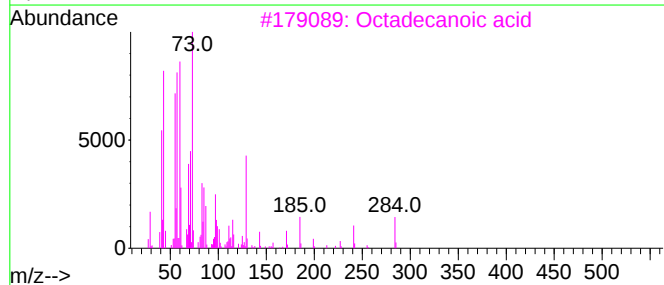
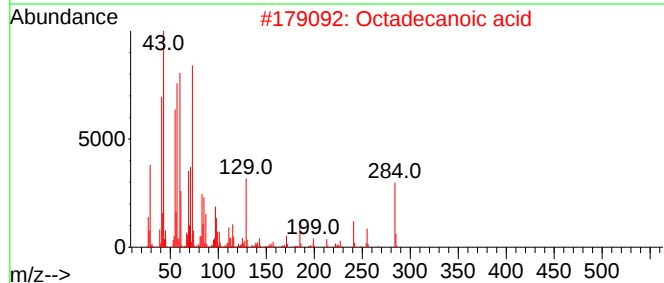
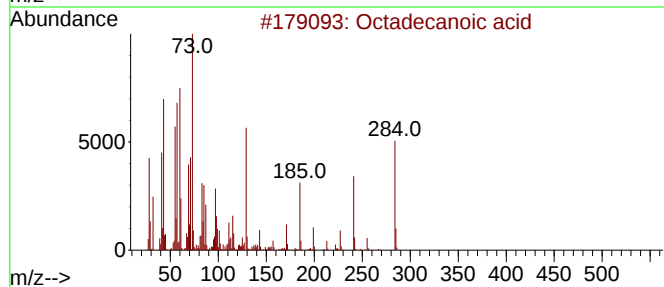
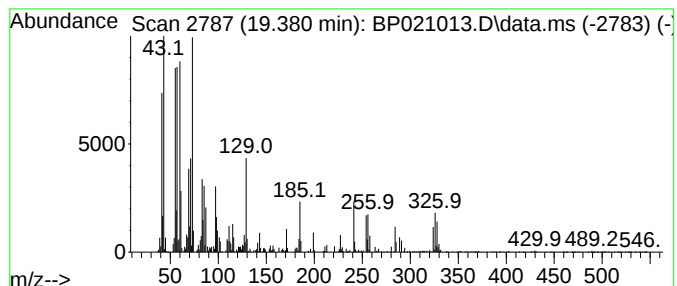
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 Octadecanoic acid Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.381 | 2.60 ng/ul | 585779 | Chrysene-d12     | 21.557 |

| Hit# | of | 5 | Tentative ID      | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 99   |
| 2    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 98   |
| 3    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 98   |
| 4    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 97   |
| 5    |    |   | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
Data File : BP021013.D  
Acq On : 17 Jul 2024 07:42  
Operator : MA/JU  
Sample : P3178-09  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BT4

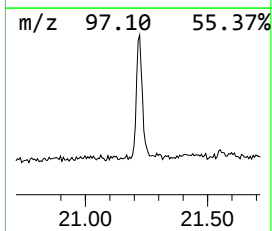
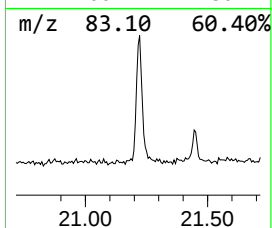
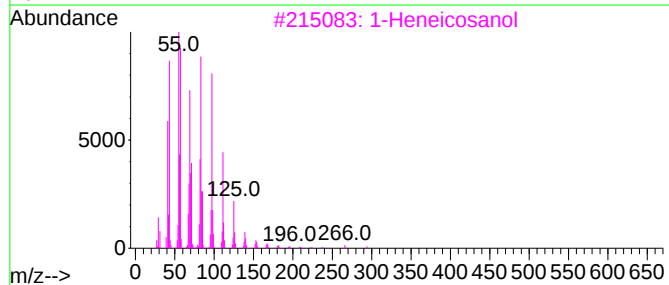
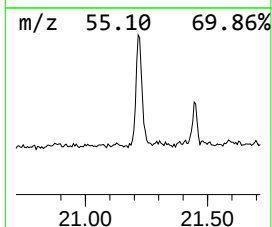
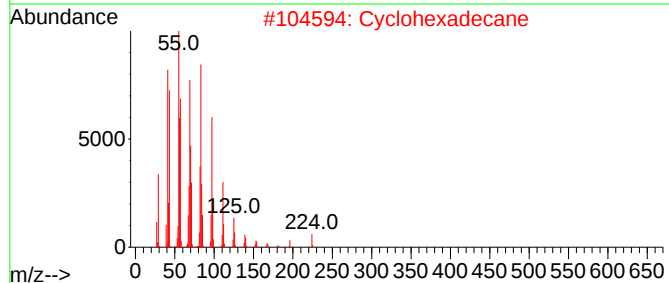
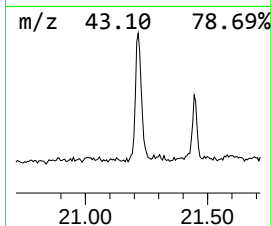
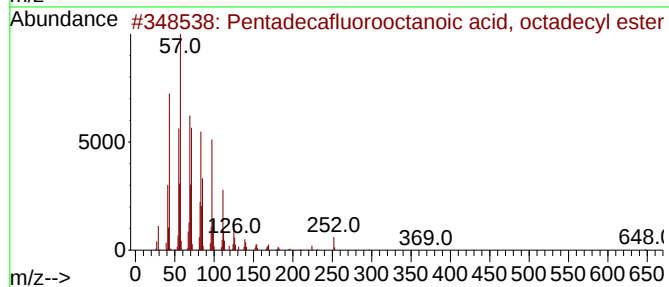
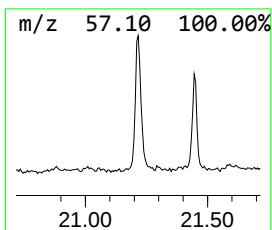
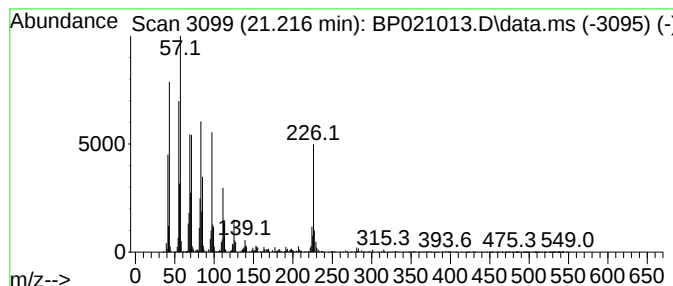
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*

Peak Number 6 Pentadecafluorooctanoic aci... Concentration Rank 2

| R.T.      | EstConc                             | Area    | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------------|---------|------------------|--------------|------|
| 21.216    | 5.47 ng/ul                          | 1235160 | Chrysene-d12     | 21.557       |      |
| Hit# of 5 | Tentative ID                        | MW      | MolForm          | CAS#         | Qual |
| 1         | Pentadecafluorooctanoic acid, oc... | 666     | C26H37F15O2      | 1000406-04-8 | 93   |
| 2         | Cyclohexadecane                     | 224     | C16H32           | 000295-65-8  | 90   |
| 3         | 1-Heneicosanol                      | 312     | C21H44O          | 015594-90-8  | 87   |
| 4         | 1-Hexacosene                        | 364     | C26H52           | 018835-33-1  | 87   |
| 5         | Eicosyl pentafluoropropionate       | 444     | C23H41F5O2       | 1000351-80-8 | 70   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071524\  
Data File : BP021013.D  
Acq On : 17 Jul 2024 07:42  
Operator : MA/JU  
Sample : P3178-09  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BT4

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| 1-Phenoxypropan... | 11.199 | 3.2     | ng/ul | 289580   | 2                     | 10.446 | 1831090 | 20.0 |
| 1,1'-Biphenyl, ... | 17.739 | 2.3     | ng/ul | 369055   | 4                     | 17.110 | 3204090 | 20.0 |
| n-Hexadecanoic ... | 18.051 | 7.4     | ng/ul | 1191940  | 4                     | 17.110 | 3204090 | 20.0 |
| 1,1'-Biphenyl, ... | 18.216 | 3.2     | ng/ul | 509973   | 4                     | 17.110 | 3204090 | 20.0 |
| Octadecanoic acid  | 19.381 | 2.6     | ng/ul | 585779   | 5                     | 21.557 | 4512120 | 20.0 |
| Pentadecafluoro... | 21.216 | 5.5     | ng/ul | 1235160  | 5                     | 21.557 | 4512120 | 20.0 |