

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
 Data File : BP021155.D  
 Acq On : 25 Jul 2024 20:16  
 Operator : MA/JU  
 Sample : P3263-11  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4BD7

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: BP021155.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         | 3.181       | 29            | 33          | 39           | rVB      | 32110          | 42114         | 1.47%           | 0.105%        |
| 2         | 3.470       | 78            | 82          | 92           | rBV      | 83425          | 131795        | 4.59%           | 0.328%        |
| 3         | 3.599       | 102           | 104         | 130          | rVB      | 347897         | 579920        | 20.20%          | 1.442%        |
| 4         | 3.905       | 152           | 156         | 163          | rVB      | 14010          | 22152         | 0.77%           | 0.055%        |
| 5         | 4.317       | 223           | 226         | 230          | rBV6     | 2699           | 4510          | 0.16%           | 0.011%        |
| 6         | 4.799       | 305           | 308         | 315          | rVB      | 10143          | 17802         | 0.62%           | 0.044%        |
| 7         | 6.316       | 560           | 566         | 568          | rBV7     | 4395           | 7313          | 0.25%           | 0.018%        |
| 8         | 6.758       | 636           | 641         | 648          | rBV10    | 5727           | 13082         | 0.46%           | 0.033%        |
| 9         | 6.869       | 651           | 660         | 676          | rBV      | 416159         | 843316        | 29.38%          | 2.097%        |
| 10        | 7.005       | 676           | 683         | 699          | rVB      | 393526         | 636421        | 22.17%          | 1.582%        |
| 11        | 7.205       | 710           | 717         | 728          | rBV      | 512336         | 879209        | 30.63%          | 2.186%        |
| 12        | 7.293       | 728           | 732         | 751          | rVB      | 22102          | 63990         | 2.23%           | 0.159%        |
| 13        | 7.652       | 785           | 793         | 803          | rBV      | 793627         | 1229759       | 42.84%          | 3.058%        |
| 14        | 7.940       | 838           | 842         | 848          | rBV8     | 4890           | 10156         | 0.35%           | 0.025%        |
| 15        | 8.299       | 898           | 903         | 907          | rVB8     | 1789           | 3730          | 0.13%           | 0.009%        |
| 16        | 8.381       | 910           | 917         | 932          | rBV      | 600086         | 1051444       | 36.63%          | 2.614%        |
| 17        | 8.805       | 982           | 989         | 1006         | rBV      | 433021         | 821054        | 28.60%          | 2.042%        |
| 18        | 8.952       | 1009          | 1014        | 1019         | rVB8     | 5933           | 10746         | 0.37%           | 0.027%        |
| 19        | 9.152       | 1044          | 1048        | 1053         | rVB8     | 3142           | 4891          | 0.17%           | 0.012%        |
| 20        | 9.375       | 1079          | 1086        | 1096         | rVV2     | 16048          | 36148         | 1.26%           | 0.090%        |
| 21        | 9.522       | 1104          | 1111        | 1122         | rBV      | 408516         | 715350        | 24.92%          | 1.779%        |
| 22        | 9.793       | 1147          | 1157        | 1173         | rBV2     | 36029          | 169655        | 5.91%           | 0.422%        |
| 23        | 10.075      | 1196          | 1205        | 1226         | rBV      | 486228         | 1108198       | 38.61%          | 2.756%        |
| 24        | 10.410      | 1255          | 1262        | 1280         | rBV      | 915390         | 1662910       | 57.93%          | 4.135%        |
| 25        | 10.581      | 1284          | 1291        | 1310         | rVV      | 471448         | 944227        | 32.90%          | 2.348%        |
| 26        | 10.704      | 1310          | 1312        | 1317         | rVV6     | 5330           | 8760          | 0.31%           | 0.022%        |
| 27        | 10.751      | 1317          | 1320        | 1326         | rVB7     | 3154           | 5766          | 0.20%           | 0.014%        |
| 28        | 10.975      | 1353          | 1358        | 1363         | rBV8     | 13429          | 28571         | 1.00%           | 0.071%        |
| 29        | 11.181      | 1385          | 1393        | 1403         | rBV      | 93629          | 232653        | 8.11%           | 0.579%        |
| 30        | 11.351      | 1419          | 1422        | 1424         | rBV4     | 2768           | 3145          | 0.11%           | 0.008%        |
| 31        | 11.640      | 1468          | 1471        | 1478         | rVB9     | 2837           | 4464          | 0.16%           | 0.011%        |
| 32        | 11.810      | 1497          | 1500        | 1507         | rVB9     | 2460           | 5035          | 0.18%           | 0.013%        |
| 33        | 11.951      | 1517          | 1524        | 1528         | rBV9     | 4195           | 9400          | 0.33%           | 0.023%        |
| 34        | 12.016      | 1531          | 1535        | 1544         | rVB2     | 10864          | 19324         | 0.67%           | 0.048%        |
| 35        | 12.104      | 1544          | 1550        | 1551         | rBV5     | 5960           | 10863         | 0.38%           | 0.027%        |
| 36        | 12.122      | 1551          | 1553        | 1562         | rVB9     | 4647           | 10855         | 0.38%           | 0.027%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
 Data File : BP021155.D  
 Acq On : 25 Jul 2024 20:16  
 Operator : MA/JU  
 Sample : P3263-11  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4BD7

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 | 12.322 | 1582 | 1587 | 1593 | rBV7 | 4914 | 7630 | 0.27% | 0.019% |
| 38 | 12.393 | 1595 | 1599 | 1604 | rVV6 | 3194 | 4215 | 0.15% | 0.010% |
| 39 | 12.493 | 1613 | 1616 | 1622 | rVB8 | 1665 | 2970 | 0.10% | 0.007% |
| 40 | 12.869 | 1676 | 1680 | 1686 | rBV9 | 3259 | 5850 | 0.20% | 0.015% |

|    |        |      |      |      |      |       |       |       |        |
|----|--------|------|------|------|------|-------|-------|-------|--------|
| 41 | 13.081 | 1715 | 1716 | 1720 | rVB3 | 3067  | 3391  | 0.12% | 0.008% |
| 42 | 13.134 | 1723 | 1725 | 1730 | rVV5 | 3121  | 4097  | 0.14% | 0.010% |
| 43 | 13.251 | 1739 | 1745 | 1754 | rBV2 | 15582 | 34900 | 1.22% | 0.087% |
| 44 | 13.475 | 1775 | 1783 | 1788 | rBV9 | 10361 | 24368 | 0.85% | 0.061% |
| 45 | 13.604 | 1800 | 1805 | 1811 | rVB9 | 7725  | 12104 | 0.42% | 0.030% |

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 46 | 13.663 | 1811 | 1815 | 1816 | rBV4 | 5466    | 5247    | 0.18%  | 0.013% |
| 47 | 13.704 | 1816 | 1822 | 1832 | rVV  | 1033822 | 1521579 | 53.01% | 3.783% |
| 48 | 13.775 | 1832 | 1834 | 1843 | rVB9 | 4932    | 9291    | 0.32%  | 0.023% |
| 49 | 13.845 | 1843 | 1846 | 1849 | rBV4 | 2729    | 3440    | 0.12%  | 0.009% |
| 50 | 13.987 | 1860 | 1870 | 1883 | rBV  | 1248315 | 1951389 | 67.98% | 4.852% |

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 51 | 14.104 | 1886 | 1890 | 1896 | rVB6 | 12703   | 20285   | 0.71%  | 0.050% |
| 52 | 14.192 | 1902 | 1905 | 1908 | rVB5 | 2831    | 3565    | 0.12%  | 0.009% |
| 53 | 14.298 | 1915 | 1923 | 1929 | rBV  | 1387520 | 2062870 | 71.87% | 5.129% |
| 54 | 14.345 | 1929 | 1931 | 1937 | rVV4 | 19091   | 31338   | 1.09%  | 0.078% |
| 55 | 14.392 | 1937 | 1939 | 1950 | rVB4 | 15340   | 27342   | 0.95%  | 0.068% |

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 56 | 14.522 | 1950 | 1961 | 1968 | rVB2 | 53463  | 153524 | 5.35%  | 0.382% |
| 57 | 14.616 | 1970 | 1977 | 1989 | rBV2 | 139419 | 486684 | 16.96% | 1.210% |
| 58 | 14.734 | 1995 | 1997 | 2003 | rVB5 | 25023  | 33905  | 1.18%  | 0.084% |
| 59 | 15.092 | 2055 | 2058 | 2063 | rVB7 | 5641   | 9746   | 0.34%  | 0.024% |
| 60 | 15.151 | 2063 | 2068 | 2071 | rBV6 | 7504   | 12095  | 0.42%  | 0.030% |

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 61 | 15.251 | 2082 | 2085 | 2086 | rBV3 | 3098    | 2927    | 0.10%  | 0.007% |
| 62 | 15.310 | 2089 | 2095 | 2102 | rBV  | 1465597 | 2273668 | 79.21% | 5.654% |
| 63 | 15.475 | 2117 | 2123 | 2135 | rBV  | 247258  | 517625  | 18.03% | 1.287% |
| 64 | 15.675 | 2154 | 2157 | 2161 | rBV6 | 4575    | 6047    | 0.21%  | 0.015% |
| 65 | 15.875 | 2188 | 2191 | 2199 | rVB9 | 8335    | 15103   | 0.53%  | 0.038% |

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 66 | 15.969 | 2205 | 2207 | 2212 | rVB6 | 9630    | 13138   | 0.46%  | 0.033% |
| 67 | 16.039 | 2215 | 2219 | 2222 | rBV3 | 10221   | 16647   | 0.58%  | 0.041% |
| 68 | 16.516 | 2296 | 2300 | 2302 | rBV5 | 12836   | 17638   | 0.61%  | 0.044% |
| 69 | 16.851 | 2352 | 2357 | 2361 | rVB4 | 15509   | 31364   | 1.09%  | 0.078% |
| 70 | 17.110 | 2395 | 2401 | 2407 | rBV  | 1426063 | 2213468 | 77.12% | 5.504% |

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 71 | 17.157 | 2407 | 2409 | 2413 | rVV  | 134138  | 158643  | 5.53%  | 0.394% |
| 72 | 17.216 | 2413 | 2419 | 2429 | rVV  | 1458611 | 2202356 | 76.73% | 5.476% |
| 73 | 17.722 | 2501 | 2505 | 2513 | rVB  | 26492   | 67873   | 2.36%  | 0.169% |
| 74 | 17.798 | 2515 | 2518 | 2523 | rVB2 | 24928   | 31266   | 1.09%  | 0.078% |
| 75 | 18.033 | 2553 | 2558 | 2563 | rBV2 | 275068  | 415942  | 14.49% | 1.034% |

|    |        |      |      |      |     |        |        |        |        |
|----|--------|------|------|------|-----|--------|--------|--------|--------|
| 76 | 19.116 | 2738 | 2742 | 2751 | rBV | 248534 | 361745 | 12.60% | 0.899% |
|----|--------|------|------|------|-----|--------|--------|--------|--------|

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
 Data File : BP021155.D  
 Acq On : 25 Jul 2024 20:16  
 Operator : MA/JU  
 Sample : P3263-11  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4BD7

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 | 19.251 | 2757 | 2765 | 2769 | rBV  | 292122  | 473676  | 16.50%  | 1.178% |
| 78 | 19.369 | 2782 | 2785 | 2796 | rVB5 | 124983  | 219411  | 7.64%   | 0.546% |
| 79 | 19.598 | 2819 | 2824 | 2829 | rBV2 | 1751120 | 2652220 | 92.40%  | 6.595% |
| 80 | 20.469 | 2970 | 2972 | 2974 | rBV2 | 88177   | 83098   | 2.90%   | 0.207% |
|    |        |      |      |      |      |         |         |         |        |
| 81 | 20.569 | 2986 | 2989 | 2993 | rVB  | 146742  | 191716  | 6.68%   | 0.477% |
| 82 | 21.022 | 3062 | 3066 | 3072 | rBV  | 558972  | 726030  | 25.29%  | 1.805% |
| 83 | 21.204 | 3093 | 3097 | 3102 | rVB2 | 236479  | 374695  | 13.05%  | 0.932% |
| 84 | 21.339 | 3117 | 3120 | 3127 | rVB  | 167883  | 234224  | 8.16%   | 0.582% |
| 85 | 21.474 | 3139 | 3143 | 3148 | rBV3 | 226002  | 406573  | 14.16%  | 1.011% |
|    |        |      |      |      |      |         |         |         |        |
| 86 | 21.557 | 3151 | 3157 | 3163 | rVB2 | 1367971 | 2480356 | 86.41%  | 6.168% |
| 87 | 22.480 | 3309 | 3314 | 3321 | rBV  | 355075  | 764534  | 26.64%  | 1.901% |
| 88 | 24.639 | 3674 | 3681 | 3689 | rBV  | 1114779 | 2870334 | 100.00% | 7.137% |
| 89 | 24.880 | 3714 | 3722 | 3734 | rVB  | 1003705 | 2613629 | 91.06%  | 6.499% |

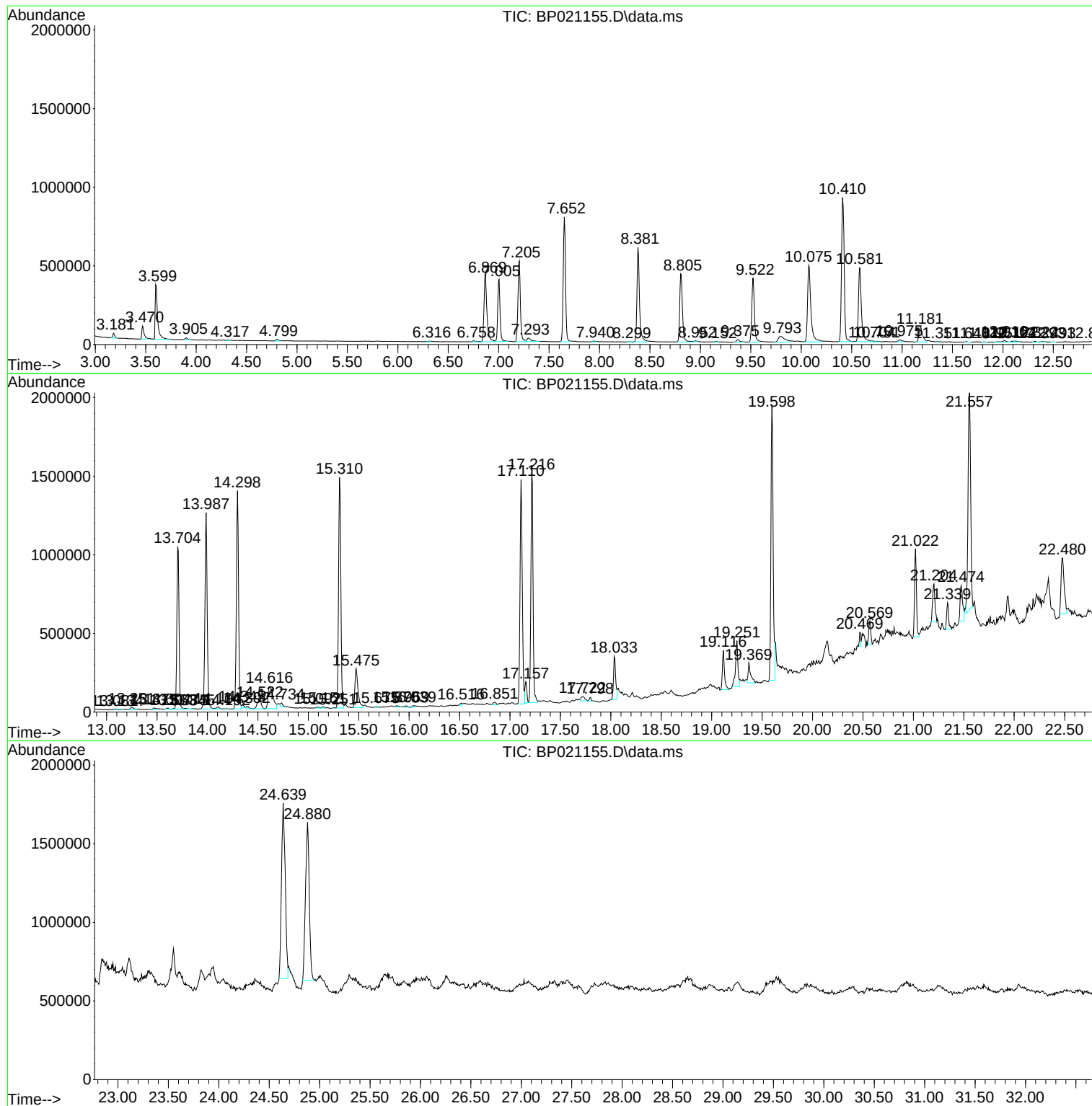
Sum of corrected areas: 40216499

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

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\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

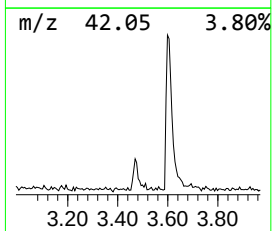
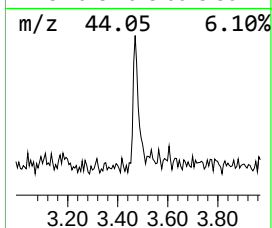
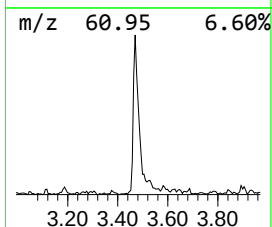
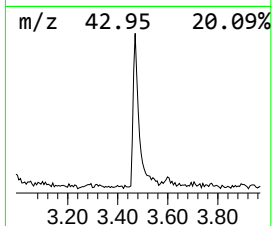
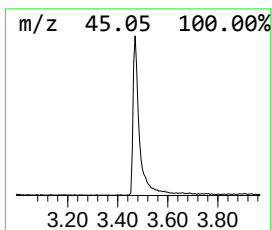
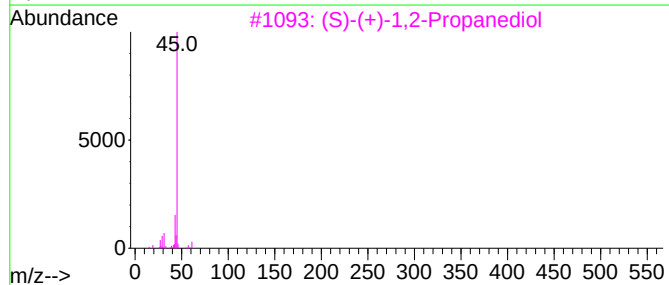
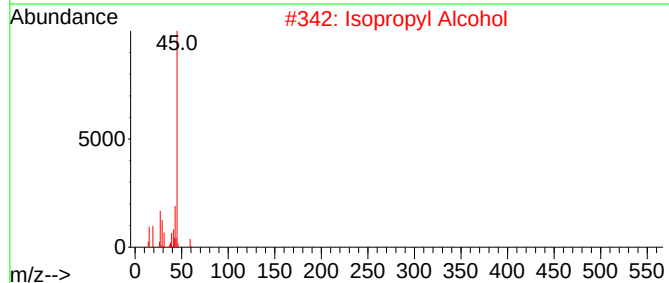
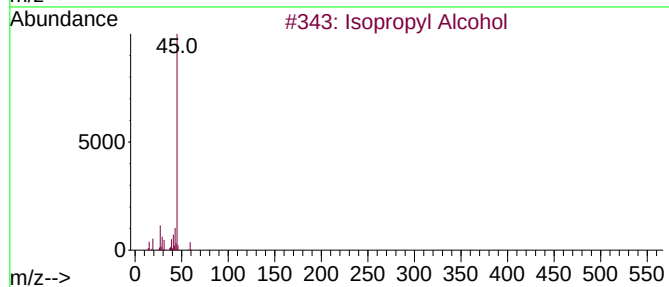
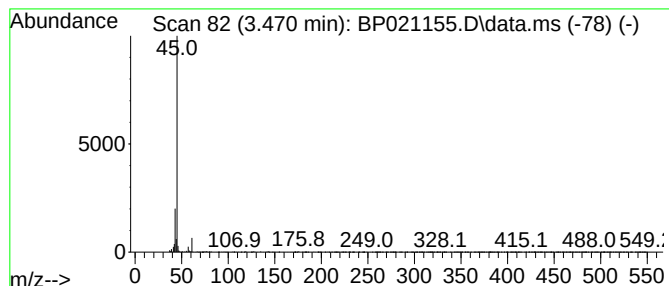
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 Isopropyl Alcohol Concentration Rank 8

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 3.470 | 2.14 ng/ul | 131795 | 1,4-Dichlorobenzene-d4 | 7.652 |

| Hit# | of | 5 | Tentative ID            | MW | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|----|---------|-------------|------|
| 1    |    |   | Isopropyl Alcohol       | 60 | C3H8O   | 000067-63-0 | 56   |
| 2    |    |   | Isopropyl Alcohol       | 60 | C3H8O   | 000067-63-0 | 56   |
| 3    |    |   | (S)-(+)-1,2-Propanediol | 76 | C3H8O2  | 004254-15-3 | 56   |
| 4    |    |   | R-(-)-1,2-propanediol   | 76 | C3H8O2  | 004254-14-2 | 40   |
| 5    |    |   | Propylene Glycol        | 76 | C3H8O2  | 000057-55-6 | 32   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

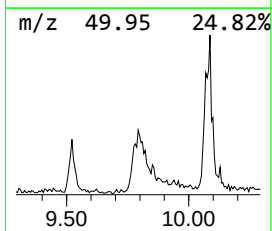
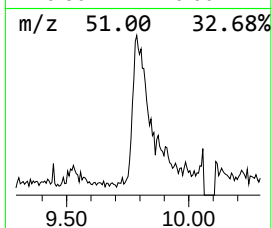
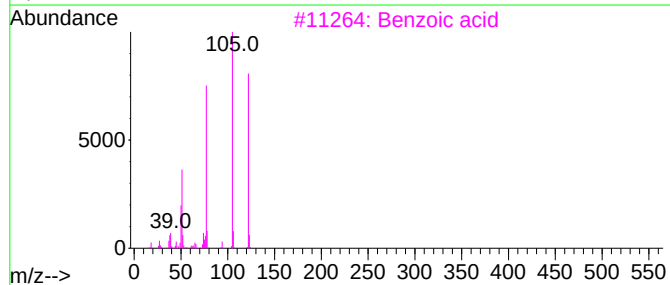
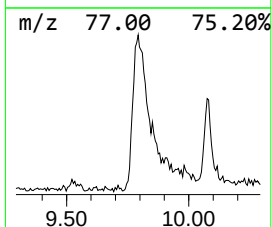
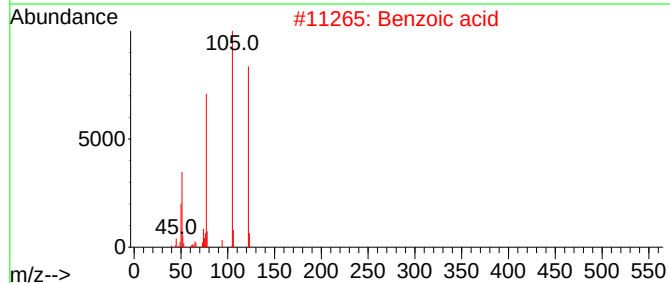
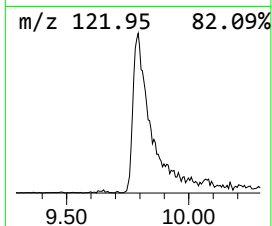
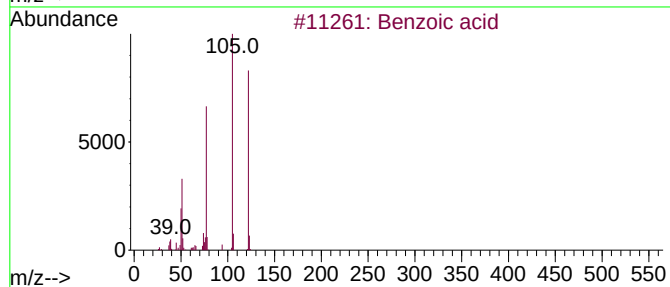
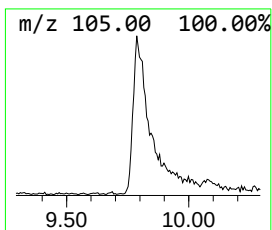
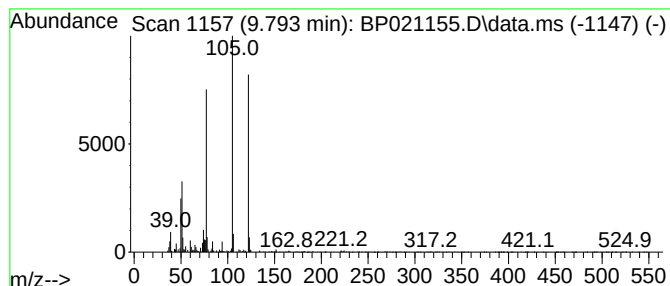
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Benzoic acid Concentration Rank 9

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.   |
|-------|------------|--------|------------------|--------|
| 9.793 | 2.04 ng/ul | 169655 | Naphthalene-d8   | 10.410 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Benzoic acid                        | 122 | C7H6O2     | 000065-85-0  | 94   |
| 2    |    |   | Benzoic acid                        | 122 | C7H6O2     | 000065-85-0  | 93   |
| 3    |    |   | Benzoic acid                        | 122 | C7H6O2     | 000065-85-0  | 91   |
| 4    |    |   | Heptanediamide, N,N'-di-benzoyloxy- | 398 | C21H22N2O6 | 1000253-26-4 | 91   |
| 5    |    |   | Benzoic acid                        | 122 | C7H6O2     | 000065-85-0  | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

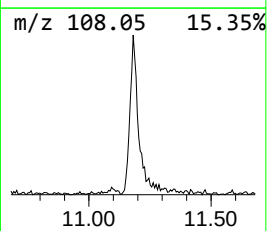
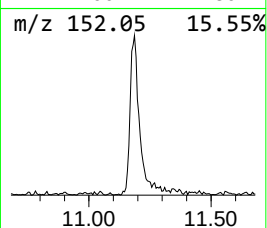
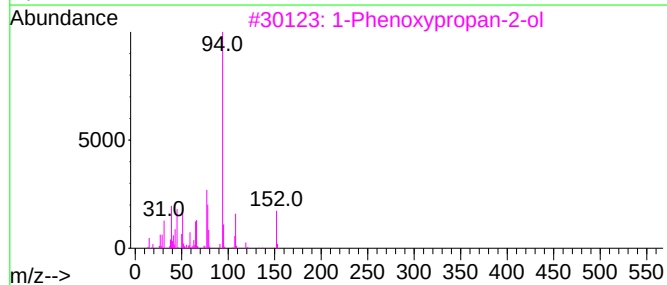
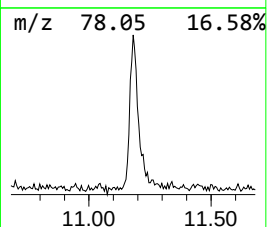
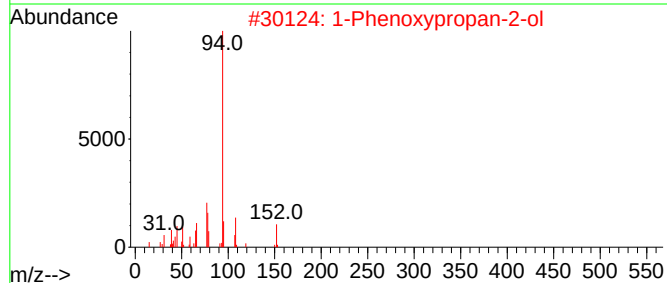
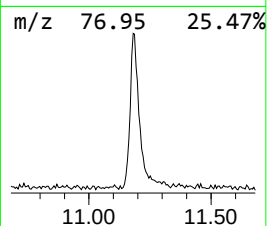
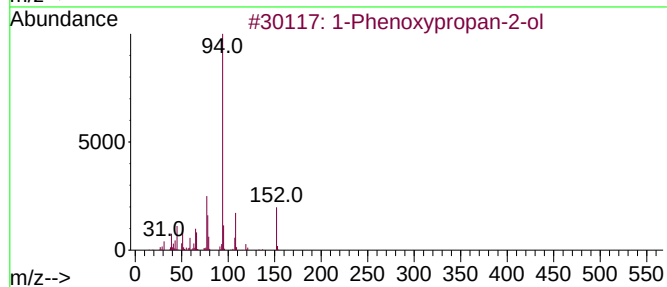
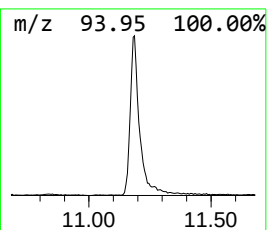
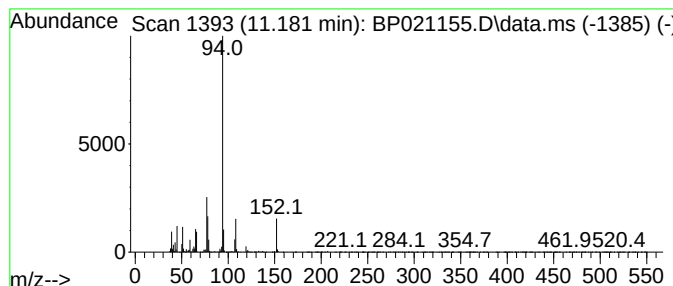
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.181 | 2.80 ng/ul | 232653 | Naphthalene-d8   | 10.410 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 97   |
| 2    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 96   |
| 3    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 95   |
| 4    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 93   |
| 5    |    |   | 1-Propanol, 3-phenoxy- | 152 | C9H12O2 | 006180-61-6 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

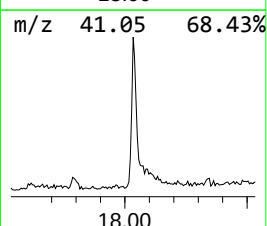
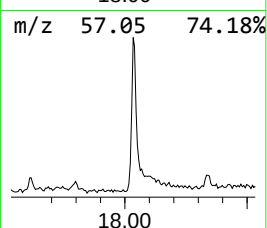
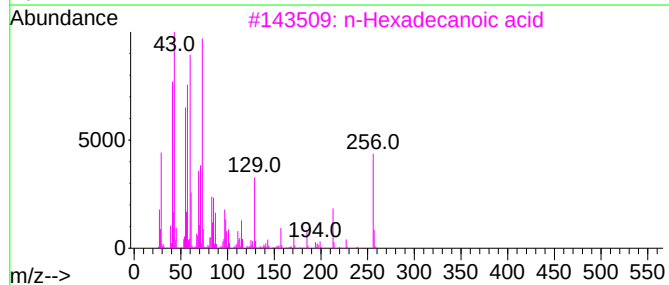
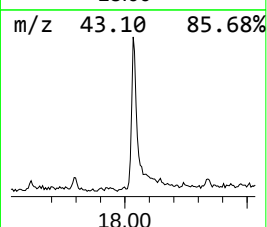
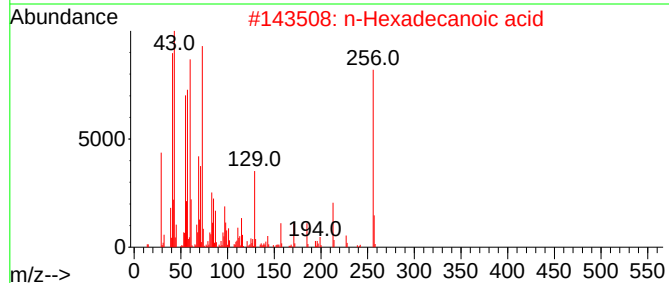
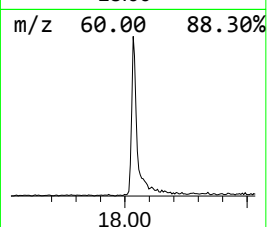
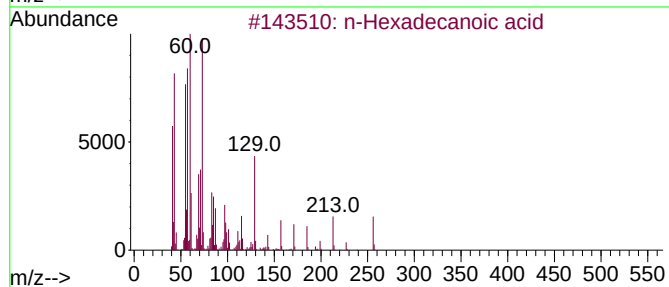
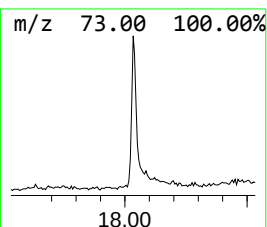
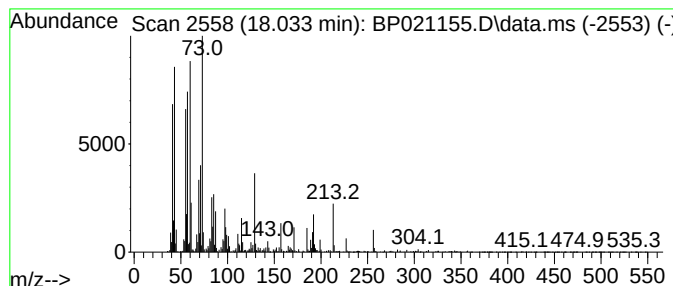
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.033 | 3.76 ng/ul | 415942 | 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 | 97   |
| 5    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 97   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

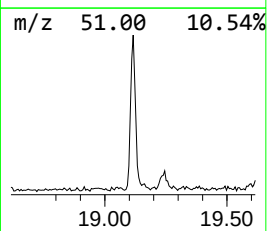
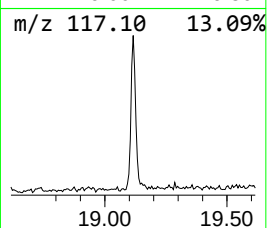
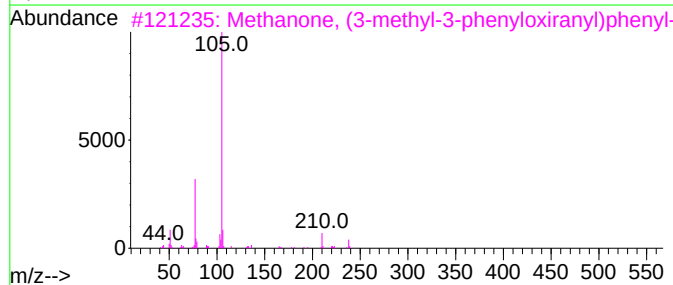
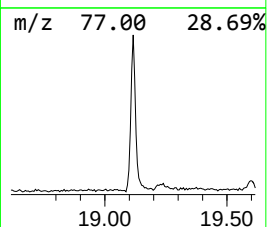
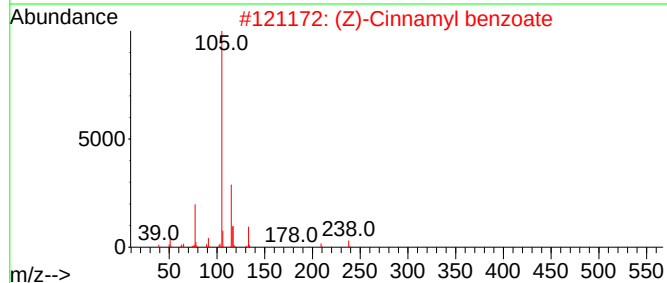
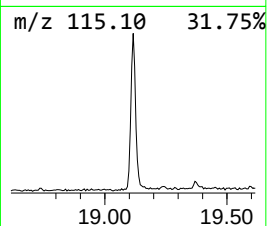
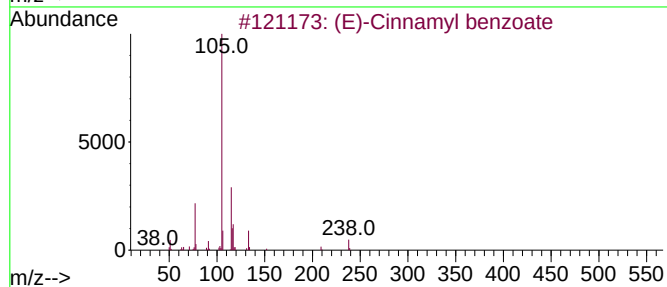
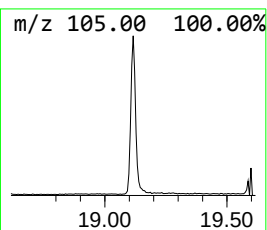
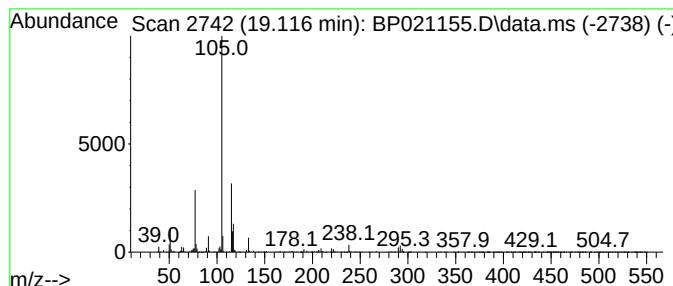
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 (E)-Cinnamyl benzoate Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.116 | 3.27 ng/ul | 361745 | Phenanthrene-d10 | 17.110 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | (E)-Cinnamyl benzoate               | 238 | C16H14O2     | 050555-04-9 | 93      |      |      |
| 2    | (Z)-Cinnamyl benzoate               | 238 | C16H14O2     | 117204-78-1 | 89      |      |      |
| 3    | Methanone, (3-methyl-3-phenyloxi... | 238 | C16H14O2     | 019804-81-0 | 46      |      |      |
| 4    | 3-Buten-1-one, 1,4-diphenyl-        | 222 | C16H14O      | 032363-55-6 | 43      |      |      |
| 5    | 2-Oxo-2-phenylethyl (benzoylamin... | 297 | C17H15NO4    | 019793-46-5 | 38      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

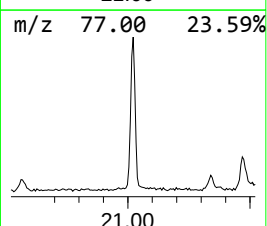
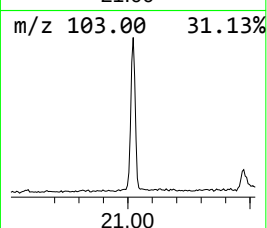
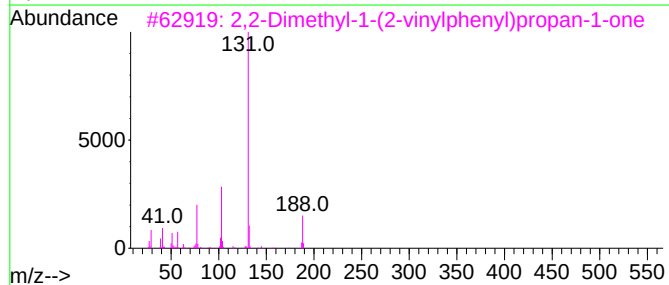
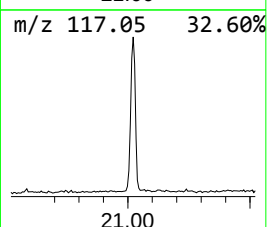
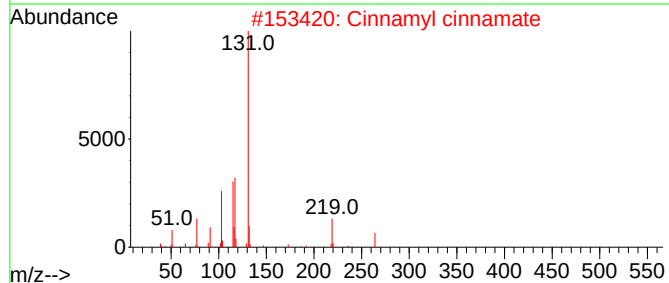
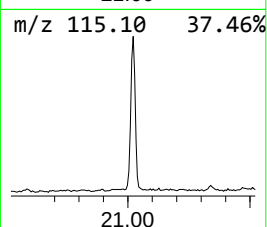
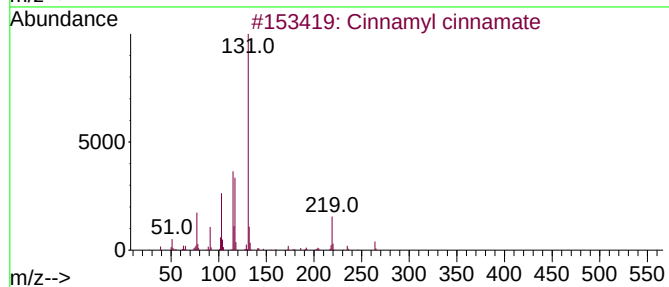
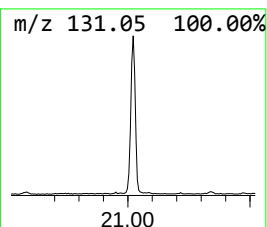
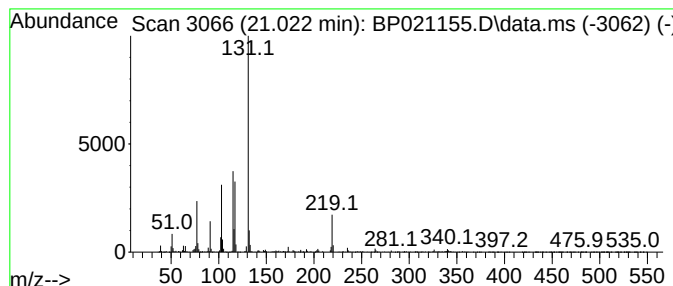
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 6 Cinnamyl cinnamate Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.022 | 5.85 ng/ul | 726030 | Chrysene-d12     | 21.557 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Cinnamyl cinnamate                  | 264 | C18H16O2   | 000122-69-0  | 91   |
| 2    |    |   | Cinnamyl cinnamate                  | 264 | C18H16O2   | 000122-69-0  | 86   |
| 3    |    |   | 2,2-Dimethyl-1-(2-vinylphenyl)pr... | 188 | C13H16O    | 1000210-99-9 | 64   |
| 4    |    |   | (E)-4-Bromo-4-methyl-1-phenylpen... | 252 | C12H13BrO  | 1000443-02-8 | 53   |
| 5    |    |   | N-(3-Chlorophenyl)-3-phenyl-2-pr... | 271 | C16H14ClNO | 1507357-48-3 | 50   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

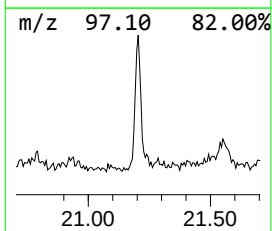
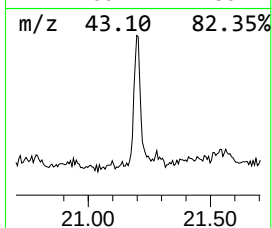
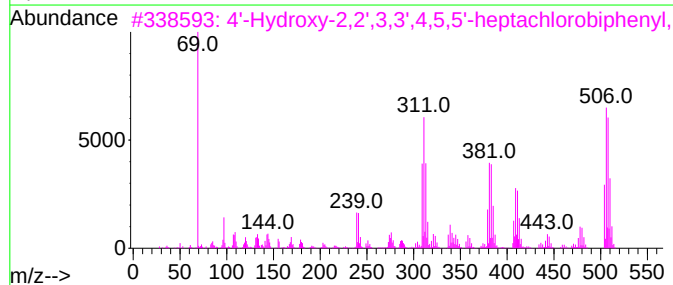
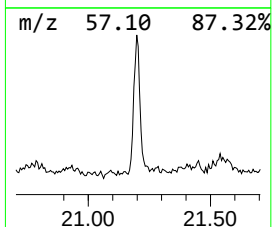
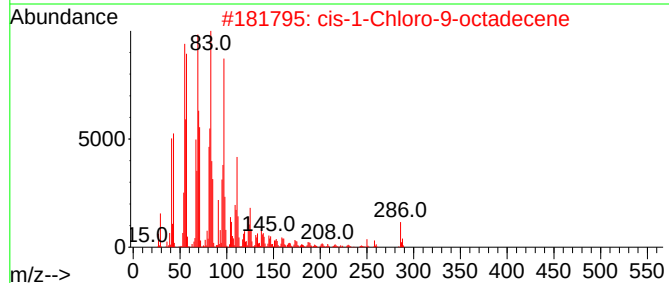
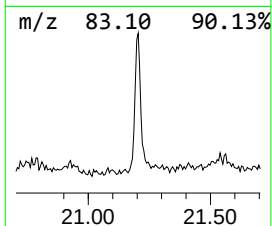
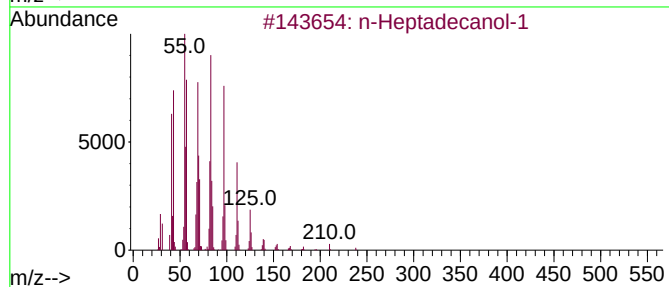
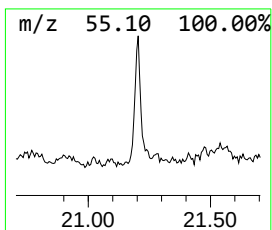
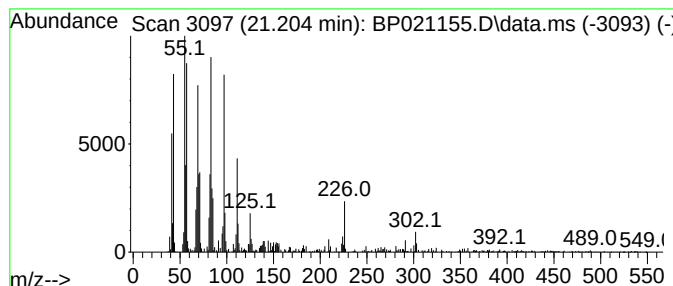
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 7 n-Heptadecanol-1 Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.204 | 3.02 ng/ul | 374695 | Chrysene-d12     | 21.557 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm      | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|--------------|--------------|------|
| 1    |    |   | n-Heptadecanol-1                    | 256 | C17H36O      | 001454-85-9  | 93   |
| 2    |    |   | cis-1-Chloro-9-octadecene           | 286 | C18H35Cl     | 016507-61-2  | 93   |
| 3    |    |   | 4'-Hydroxy-2,2',3,3',4,5,5'-hept... | 504 | C14H2C17F3O2 | 1000448-02-6 | 91   |
| 4    |    |   | 1-Octadecanol                       | 270 | C18H38O      | 000112-92-5  | 90   |
| 5    |    |   | n-Nonadecanol-1                     | 284 | C19H40O      | 001454-84-8  | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

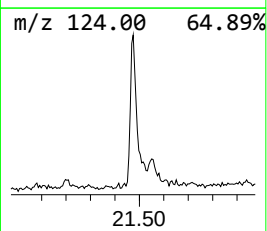
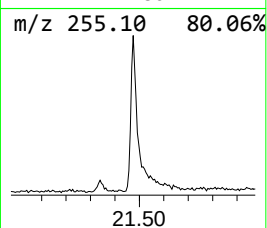
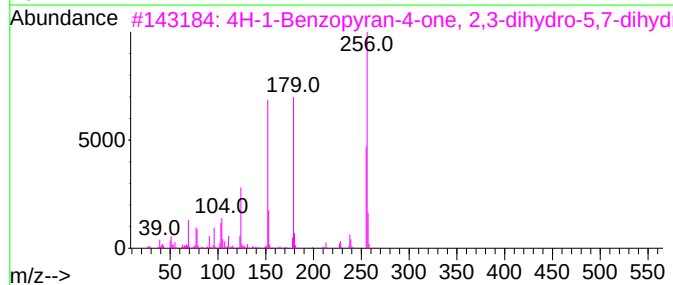
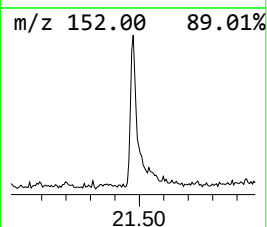
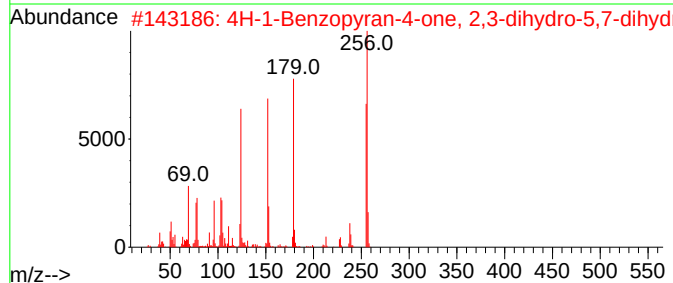
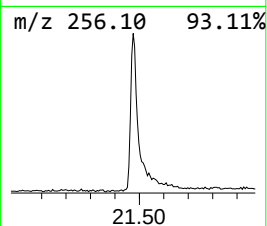
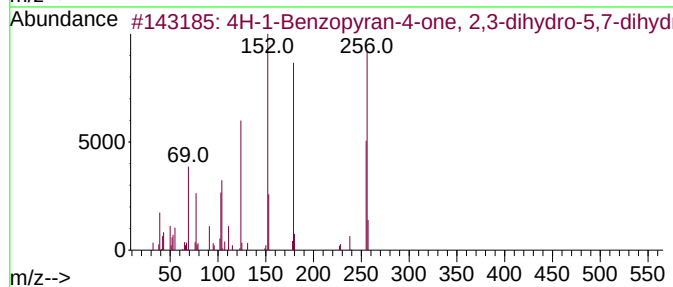
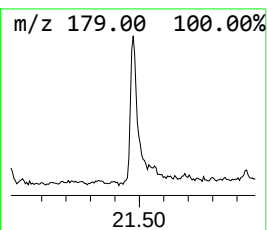
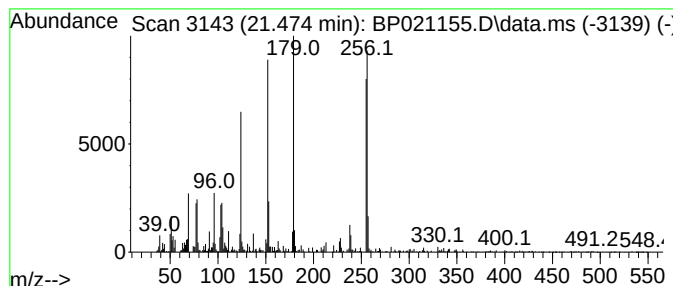
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 8 4H-1-Benzopyran-4-one, 2,3-... Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.474 | 3.28 ng/ul | 406573 | Chrysene-d12     | 21.557 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 4H-1-Benzopyran-4-one, 2,3-dihyd... | 256 | C15H12O4     | 000480-39-7 | 98      |      |      |
| 2    | 4H-1-Benzopyran-4-one, 2,3-dihyd... | 256 | C15H12O4     | 000480-39-7 | 98      |      |      |
| 3    | 4H-1-Benzopyran-4-one, 2,3-dihyd... | 256 | C15H12O4     | 000480-39-7 | 97      |      |      |
| 4    | 4H-1-Benzopyran-4-one, 2,3-dihyd... | 256 | C15H12O4     | 000480-39-7 | 50      |      |      |
| 5    | 2,2'-Biquinoline                    | 256 | C18H12N2     | 000119-91-5 | 38      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

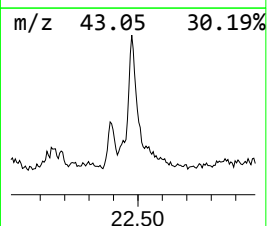
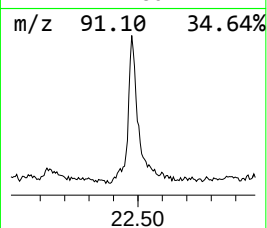
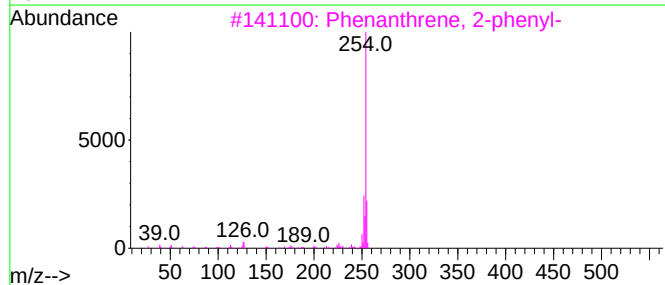
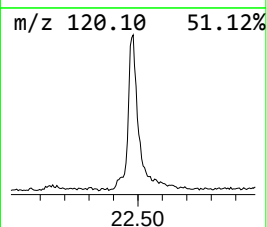
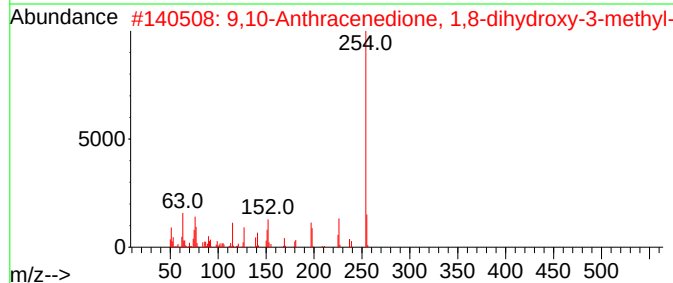
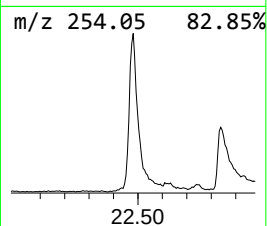
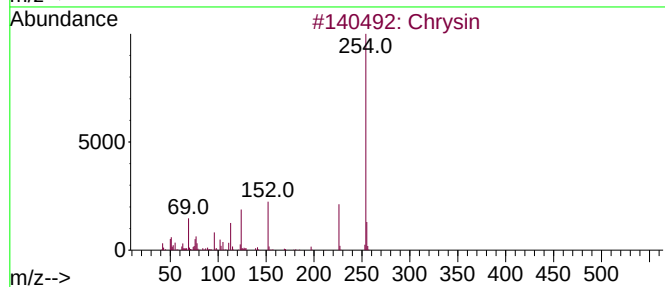
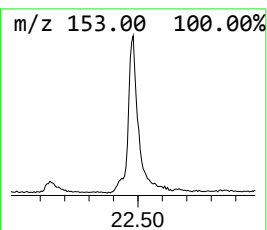
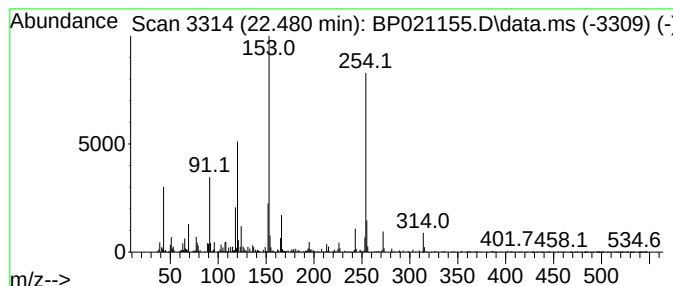
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 9 unknown-01 Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 22.480 | 6.16 ng/ul | 764534 | Chrysene-d12     | 21.557 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|------------|-------------|------|
| 1    |    |   | Chrysin                             | 254 | C15H10O4   | 000480-40-0 | 25   |
| 2    |    |   | 9,10-Anthracenedione, 1,8-dihydr... | 254 | C15H10O4   | 000481-74-3 | 22   |
| 3    |    |   | Phenanthrene, 2-phenyl-             | 254 | C20H14     | 004325-77-3 | 18   |
| 4    |    |   | 1,2-Dihydro-4H-[1,4-oxazino][1,2... | 254 | C14H10N2O3 | 038066-84-1 | 18   |
| 5    |    |   | Chrysin                             | 254 | C15H10O4   | 000480-40-0 | 16   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072524\  
Data File : BP021155.D  
Acq On : 25 Jul 2024 20:16  
Operator : MA/JU  
Sample : P3263-11  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4BD7

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 |
| Isopropyl Alcohol  | 3.470  | 2.1     | ng/ul | 131795   | 1                     | 7.652  | 1229760 | 20.0 |
| Benzoic acid       | 9.793  | 2.0     | ng/ul | 169655   | 2                     | 10.410 | 1662910 | 20.0 |
| 1-Phenoxypropan... | 11.181 | 2.8     | ng/ul | 232653   | 2                     | 10.410 | 1662910 | 20.0 |
| n-Hexadecanoic ... | 18.033 | 3.8     | ng/ul | 415942   | 4                     | 17.110 | 2213470 | 20.0 |
| (E)-Cinnamyl be... | 19.116 | 3.3     | ng/ul | 361745   | 4                     | 17.110 | 2213470 | 20.0 |
| Cinnamyl cinnamate | 21.022 | 5.8     | ng/ul | 726030   | 5                     | 21.557 | 2480360 | 20.0 |
| n-Heptadecanol-1   | 21.204 | 3.0     | ng/ul | 374695   | 5                     | 21.557 | 2480360 | 20.0 |
| 4H-1-Benzopyran... | 21.474 | 3.3     | ng/ul | 406573   | 5                     | 21.557 | 2480360 | 20.0 |
| unknown-01         | 22.480 | 6.2     | ng/ul | 764534   | 5                     | 21.557 | 2480360 | 20.0 |