

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
 Data File : BG061707.D  
 Acq On : 25 Jun 2024 17:57  
 Operator : MA/JU  
 Sample : P2844-11  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 A4C63

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\_G\Methods\SFAM-EPA-BG062024.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BG061707.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         | 3.470       | 27            | 31          | 37           | rBV4     | 16930          | 26402         | 1.29%           | 0.102%        |
| 2         | 3.734       | 71            | 76          | 85           | rBV      | 155256         | 240676        | 11.75%          | 0.933%        |
| 3         | 3.887       | 99            | 102         | 118          | rVB      | 144310         | 251977        | 12.30%          | 0.977%        |
| 4         | 4.228       | 151           | 160         | 161          | rBV7     | 3733           | 8662          | 0.42%           | 0.034%        |
| 5         | 4.416       | 188           | 192         | 193          | rVB4     | 4372           | 5429          | 0.26%           | 0.021%        |
| 6         | 4.745       | 246           | 248         | 252          | rVB4     | 4323           | 4964          | 0.24%           | 0.019%        |
| 7         | 4.880       | 268           | 271         | 272          | rBV3     | 6930           | 6160          | 0.30%           | 0.024%        |
| 8         | 5.144       | 313           | 316         | 317          | rBV2     | 8328           | 6282          | 0.31%           | 0.024%        |
| 9         | 5.391       | 357           | 358         | 363          | rVB4     | 4933           | 4917          | 0.24%           | 0.019%        |
| 10        | 6.131       | 478           | 484         | 493          | rVB3     | 15926          | 32910         | 1.61%           | 0.128%        |
| 11        | 6.208       | 493           | 497         | 498          | rBV4     | 3570           | 4175          | 0.20%           | 0.016%        |
| 12        | 6.237       | 498           | 502         | 504          | rVV3     | 3538           | 5096          | 0.25%           | 0.020%        |
| 13        | 6.372       | 523           | 525         | 528          | rVB3     | 4228           | 4358          | 0.21%           | 0.017%        |
| 14        | 6.431       | 533           | 535         | 539          | rVB2     | 3371           | 4131          | 0.20%           | 0.016%        |
| 15        | 7.018       | 628           | 635         | 636          | rBV6     | 7345           | 9125          | 0.45%           | 0.035%        |
| 16        | 7.218       | 662           | 669         | 675          | rVV      | 322478         | 553737        | 27.03%          | 2.147%        |
| 17        | 7.394       | 693           | 699         | 708          | rVB      | 216499         | 361574        | 17.65%          | 1.402%        |
| 18        | 7.594       | 727           | 733         | 739          | rVV      | 268762         | 474219        | 23.15%          | 1.839%        |
| 19        | 7.653       | 739           | 743         | 752          | rVV2     | 90772          | 142255        | 6.94%           | 0.552%        |
| 20        | 7.794       | 765           | 767         | 771          | rVB4     | 3811           | 4935          | 0.24%           | 0.019%        |
| 21        | 8.070       | 807           | 814         | 821          | rVV      | 214173         | 372732        | 18.19%          | 1.445%        |
| 22        | 8.129       | 821           | 824         | 829          | rVB6     | 14240          | 21269         | 1.04%           | 0.082%        |
| 23        | 8.252       | 842           | 845         | 849          | rBV3     | 3705           | 4988          | 0.24%           | 0.019%        |
| 24        | 8.611       | 898           | 906         | 908          | rBV3     | 2948           | 4596          | 0.22%           | 0.018%        |
| 25        | 8.763       | 925           | 932         | 944          | rBV2     | 407713         | 710741        | 34.69%          | 2.756%        |
| 26        | 8.893       | 952           | 954         | 958          | rVB3     | 4318           | 4648          | 0.23%           | 0.018%        |
| 27        | 9.233       | 1005          | 1012        | 1020         | rVV      | 305122         | 548965        | 26.80%          | 2.129%        |
| 28        | 9.322       | 1023          | 1027        | 1032         | rVV5     | 8503           | 15570         | 0.76%           | 0.060%        |
| 29        | 9.392       | 1036          | 1039        | 1044         | rVB4     | 3531           | 5586          | 0.27%           | 0.022%        |
| 30        | 9.639       | 1077          | 1081        | 1084         | rVB4     | 5006           | 6412          | 0.31%           | 0.025%        |
| 31        | 9.792       | 1101          | 1107        | 1113         | rVB2     | 49780          | 73189         | 3.57%           | 0.284%        |
| 32        | 9.956       | 1127          | 1135        | 1145         | rBV      | 275961         | 487700        | 23.80%          | 1.891%        |
| 33        | 10.156      | 1164          | 1169        | 1177         | rBV6     | 8560           | 17351         | 0.85%           | 0.067%        |
| 34        | 10.497      | 1218          | 1227        | 1235         | rBV      | 413948         | 744673        | 36.35%          | 2.888%        |
| 35        | 10.585      | 1240          | 1242        | 1246         | rBV3     | 4538           | 6983          | 0.34%           | 0.027%        |
| 36        | 10.655      | 1250          | 1254        | 1258         | rVB4     | 4935           | 7408          | 0.36%           | 0.029%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
 Data File : BG061707.D  
 Acq On : 25 Jun 2024 17:57  
 Operator : MA/JU  
 Sample : P2844-11  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 A4C63

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\_G\Methods\SFAM-EPA-BG062024.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 10.714 | 1260 | 1264 | 1267 | rBV2 | 3591    | 5578    | 0.27%  | 0.022% |
| 38 | 10.761 | 1269 | 1272 | 1275 | rBV2 | 3752    | 4554    | 0.22%  | 0.018% |
| 39 | 10.884 | 1285 | 1293 | 1301 | rVB  | 373429  | 671764  | 32.79% | 2.605% |
| 40 | 11.014 | 1308 | 1315 | 1326 | rVV  | 398000  | 724477  | 35.36% | 2.810% |
| 41 | 11.102 | 1328 | 1330 | 1332 | rVB2 | 5153    | 4370    | 0.21%  | 0.017% |
| 42 | 11.149 | 1332 | 1338 | 1339 | rBV2 | 4392    | 6917    | 0.34%  | 0.027% |
| 43 | 11.413 | 1378 | 1383 | 1388 | rVB4 | 23507   | 36809   | 1.80%  | 0.143% |
| 44 | 11.619 | 1412 | 1418 | 1429 | rVB2 | 141355  | 272277  | 13.29% | 1.056% |
| 45 | 11.748 | 1435 | 1440 | 1446 | rBV7 | 5522    | 11762   | 0.57%  | 0.046% |
| 46 | 11.954 | 1470 | 1475 | 1479 | rVB4 | 3252    | 6688    | 0.33%  | 0.026% |
| 47 | 12.030 | 1485 | 1488 | 1490 | rBV2 | 3911    | 4240    | 0.21%  | 0.016% |
| 48 | 12.365 | 1539 | 1545 | 1546 | rVB5 | 3198    | 4845    | 0.24%  | 0.019% |
| 49 | 12.465 | 1556 | 1562 | 1565 | rVB3 | 8488    | 14212   | 0.69%  | 0.055% |
| 50 | 12.559 | 1575 | 1578 | 1583 | rBV3 | 2837    | 5741    | 0.28%  | 0.022% |
| 51 | 13.311 | 1700 | 1706 | 1709 | rBV6 | 5028    | 9124    | 0.45%  | 0.035% |
| 52 | 13.523 | 1740 | 1742 | 1747 | rVB4 | 5288    | 6710    | 0.33%  | 0.026% |
| 53 | 13.664 | 1763 | 1766 | 1769 | rVB5 | 4699    | 6449    | 0.31%  | 0.025% |
| 54 | 13.834 | 1791 | 1795 | 1796 | rBV2 | 3731    | 4748    | 0.23%  | 0.018% |
| 55 | 13.869 | 1799 | 1801 | 1803 | rVV2 | 4060    | 4445    | 0.22%  | 0.017% |
| 56 | 14.104 | 1835 | 1841 | 1847 | rBV  | 791868  | 1151878 | 56.22% | 4.467% |
| 57 | 14.339 | 1876 | 1881 | 1884 | rBV3 | 24561   | 38092   | 1.86%  | 0.148% |
| 58 | 14.398 | 1884 | 1891 | 1897 | rVB  | 861723  | 1385248 | 67.61% | 5.372% |
| 59 | 14.633 | 1927 | 1931 | 1933 | rVB3 | 4939    | 4963    | 0.24%  | 0.019% |
| 60 | 14.698 | 1935 | 1942 | 1949 | rVB  | 669950  | 1027159 | 50.14% | 3.983% |
| 61 | 14.774 | 1951 | 1955 | 1957 | rBV3 | 6406    | 5737    | 0.28%  | 0.022% |
| 62 | 14.874 | 1964 | 1972 | 1977 | rBV2 | 437642  | 755951  | 36.90% | 2.932% |
| 63 | 15.027 | 1996 | 1998 | 2002 | rVB4 | 6783    | 6810    | 0.33%  | 0.026% |
| 64 | 15.097 | 2007 | 2010 | 2017 | rVB6 | 15038   | 23226   | 1.13%  | 0.090% |
| 65 | 15.203 | 2023 | 2028 | 2032 | rVB5 | 8294    | 11442   | 0.56%  | 0.044% |
| 66 | 15.485 | 2068 | 2076 | 2077 | rBV5 | 9125    | 15937   | 0.78%  | 0.062% |
| 67 | 15.538 | 2082 | 2085 | 2091 | rBV5 | 8804    | 15394   | 0.75%  | 0.060% |
| 68 | 15.597 | 2093 | 2095 | 2099 | rVB3 | 3843    | 5466    | 0.27%  | 0.021% |
| 69 | 15.638 | 2099 | 2102 | 2104 | rBV4 | 5527    | 6066    | 0.30%  | 0.024% |
| 70 | 15.691 | 2104 | 2111 | 2117 | rBV2 | 1148092 | 1754093 | 85.62% | 6.802% |
| 71 | 15.790 | 2122 | 2128 | 2135 | rBV  | 367520  | 539113  | 26.31% | 2.091% |
| 72 | 15.843 | 2135 | 2137 | 2139 | rVB3 | 9166    | 8078    | 0.39%  | 0.031% |
| 73 | 15.926 | 2148 | 2151 | 2152 | rBV2 | 7079    | 5592    | 0.27%  | 0.022% |
| 74 | 16.043 | 2169 | 2171 | 2175 | rBV4 | 3691    | 4293    | 0.21%  | 0.017% |
| 75 | 16.231 | 2198 | 2203 | 2209 | rBV8 | 18469   | 32050   | 1.56%  | 0.124% |
| 76 | 16.572 | 2259 | 2261 | 2267 | rVB5 | 8680    | 12617   | 0.62%  | 0.049% |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |        |
|-----|--------|------|------|------|------|---------|---------|---------|--------|
| 77  | 16.825 | 2298 | 2304 | 2307 | rBV4 | 16739   | 27133   | 1.32%   | 0.105% |
| 78  | 17.030 | 2337 | 2339 | 2340 | rBV  | 4623    | 4531    | 0.22%   | 0.018% |
| 79  | 17.142 | 2356 | 2358 | 2359 | rBV2 | 7738    | 5522    | 0.27%   | 0.021% |
| 80  | 17.359 | 2392 | 2395 | 2398 | rBV4 | 5393    | 7359    | 0.36%   | 0.029% |
| 81  | 17.441 | 2402 | 2409 | 2419 | rBV  | 875968  | 1341896 | 65.50%  | 5.204% |
| 82  | 17.541 | 2420 | 2426 | 2433 | rVB  | 1237951 | 1866060 | 91.08%  | 7.237% |
| 83  | 17.941 | 2492 | 2494 | 2496 | rBV3 | 6447    | 6430    | 0.31%   | 0.025% |
| 84  | 18.111 | 2519 | 2523 | 2527 | rVB  | 41246   | 53066   | 2.59%   | 0.206% |
| 85  | 18.252 | 2546 | 2547 | 2550 | rBV  | 7620    | 6809    | 0.33%   | 0.026% |
| 86  | 18.329 | 2555 | 2560 | 2570 | rVV  | 356192  | 524247  | 25.59%  | 2.033% |
| 87  | 18.628 | 2608 | 2611 | 2613 | rBV4 | 9739    | 13023   | 0.64%   | 0.051% |
| 88  | 18.669 | 2613 | 2618 | 2622 | rVB7 | 17379   | 32835   | 1.60%   | 0.127% |
| 89  | 18.987 | 2670 | 2672 | 2674 | rBV3 | 8654    | 6716    | 0.33%   | 0.026% |
| 90  | 19.275 | 2718 | 2721 | 2725 | rVB5 | 52789   | 63213   | 3.09%   | 0.245% |
| 91  | 19.386 | 2737 | 2740 | 2746 | rVB6 | 17624   | 28260   | 1.38%   | 0.110% |
| 92  | 19.457 | 2748 | 2752 | 2754 | rBV3 | 41444   | 59722   | 2.92%   | 0.232% |
| 93  | 19.592 | 2772 | 2775 | 2786 | rVB2 | 103332  | 152570  | 7.45%   | 0.592% |
| 94  | 19.821 | 2808 | 2814 | 2819 | rBV2 | 1421277 | 2048733 | 100.00% | 7.945% |
| 95  | 21.360 | 3071 | 3076 | 3086 | rBV2 | 349873  | 556252  | 27.15%  | 2.157% |
| 96  | 21.707 | 3129 | 3135 | 3141 | rBV  | 790156  | 1251657 | 61.09%  | 4.854% |
| 97  | 22.541 | 3274 | 3277 | 3287 | rVB3 | 104242  | 230454  | 11.25%  | 0.894% |
| 98  | 24.063 | 3531 | 3536 | 3542 | rVB  | 208422  | 397268  | 19.39%  | 1.541% |
| 99  | 24.715 | 3638 | 3647 | 3656 | rVB2 | 738312  | 2014303 | 98.32%  | 7.812% |
| 100 | 24.933 | 3676 | 3684 | 3694 | rVB2 | 467667  | 1288468 | 62.89%  | 4.997% |

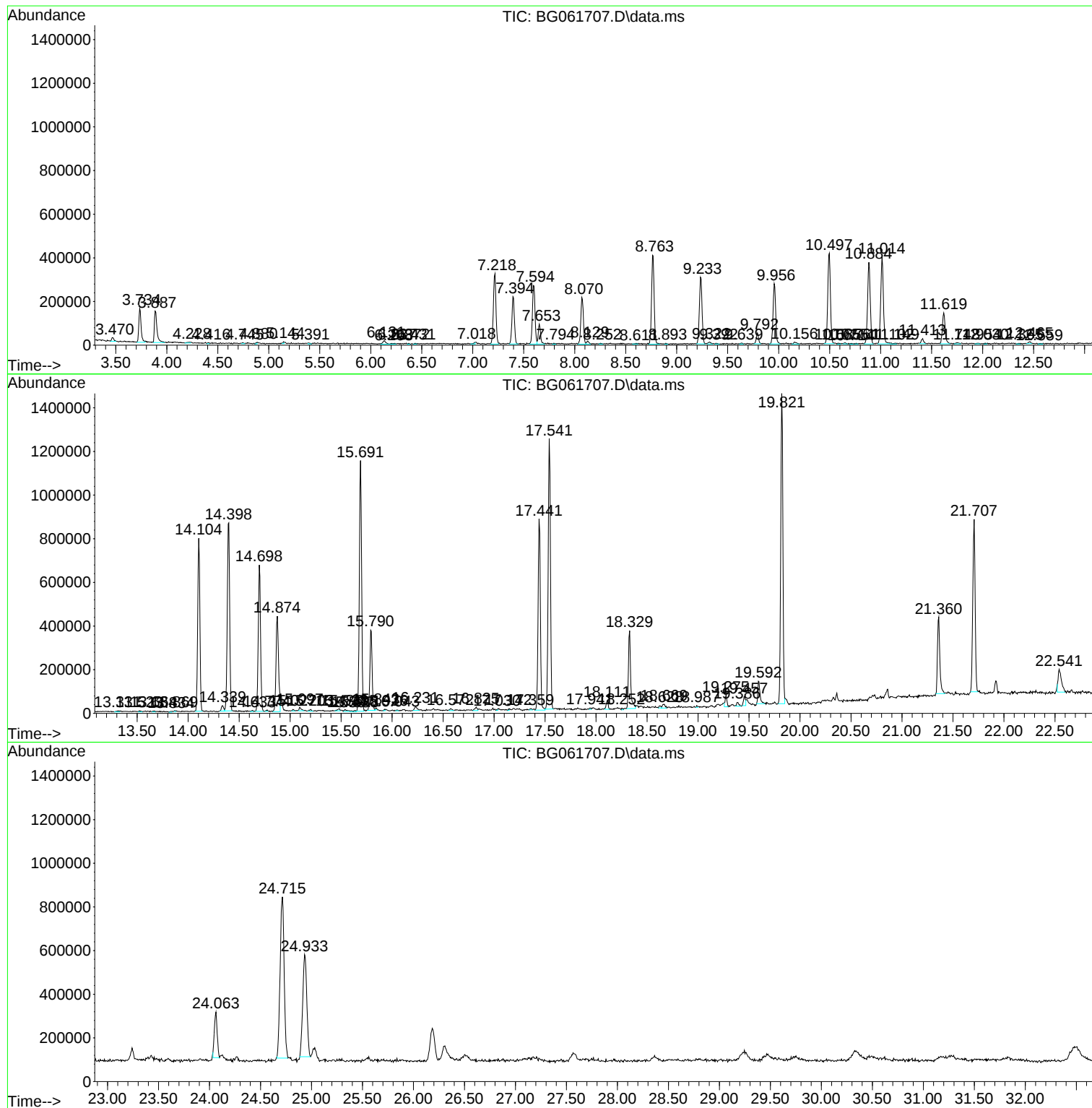
Sum of corrected areas: 25786237

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

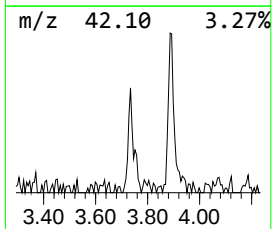
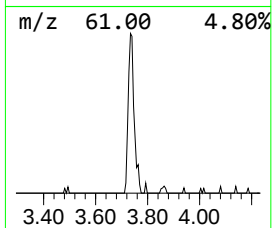
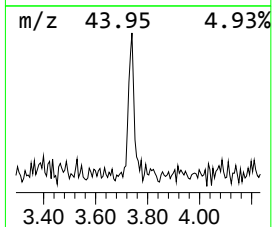
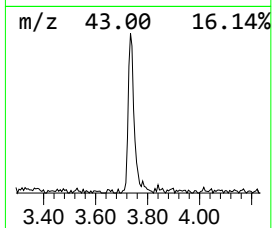
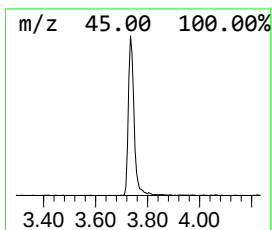
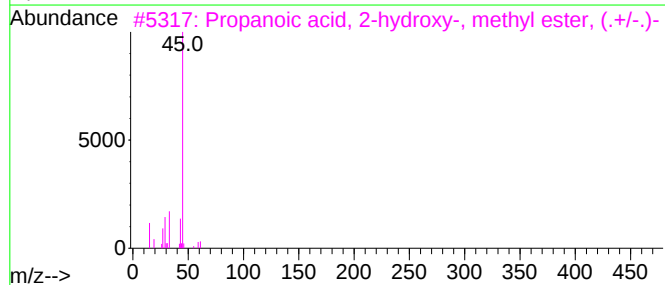
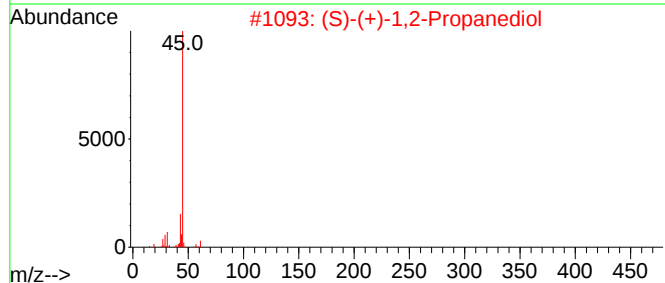
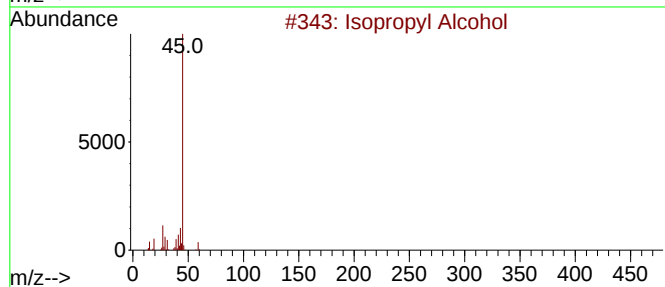
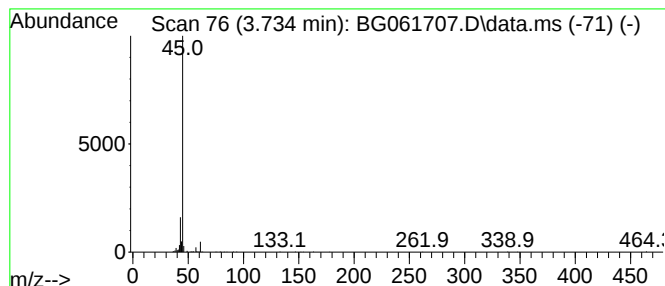
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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

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

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 3.734 | 12.91 ng/ul | 240676 | 1,4-Dichlorobenzene-d4 | 8.076 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Isopropyl Alcohol                   | 60  | C3H8O   | 000067-63-0 | 56   |
| 2    |    |   | (S)-(+)-1,2-Propanediol             | 76  | C3H8O2  | 004254-15-3 | 43   |
| 3    |    |   | Propanoic acid, 2-hydroxy-, meth... | 104 | C4H8O3  | 000547-64-8 | 9    |
| 4    |    |   | Isopropyl Alcohol                   | 60  | C3H8O   | 000067-63-0 | 9    |
| 5    |    |   | Propylene Glycol                    | 76  | C3H8O2  | 000057-55-6 | 9    |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

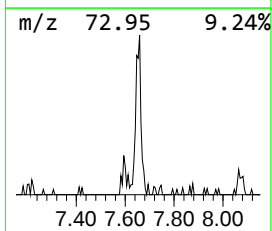
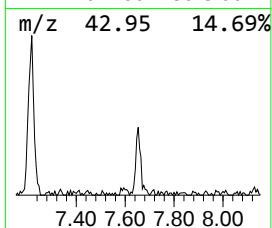
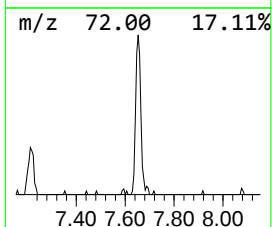
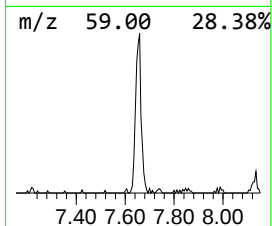
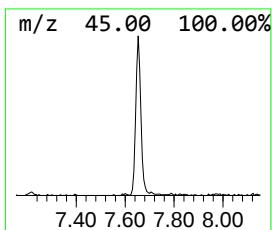
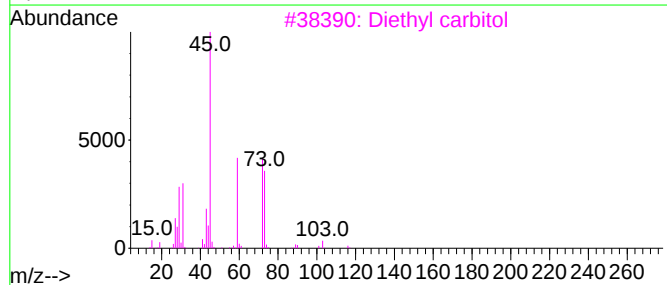
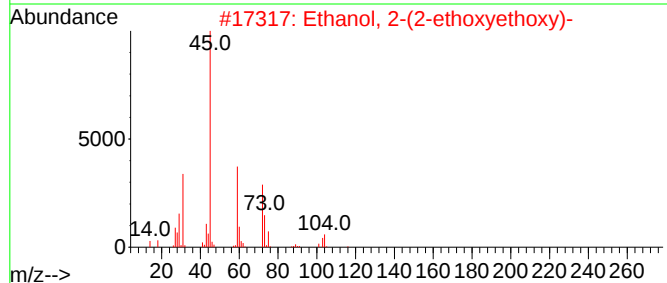
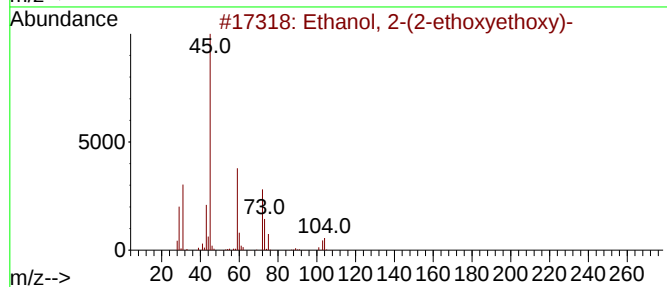
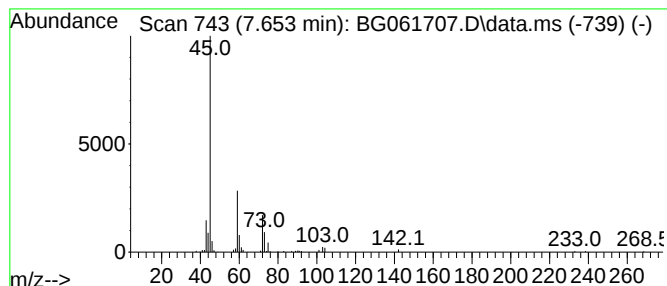
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 5

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 7.653 | 7.63 ng/ul | 142255 | 1,4-Dichlorobenzene-d4 | 8.076 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------|-----|---------|-------------|------|
| 1    |    |   | Ethanol, 2-(2-ethoxyethoxy)- | 134 | C6H14O3 | 000111-90-0 | 78   |
| 2    |    |   | Ethanol, 2-(2-ethoxyethoxy)- | 134 | C6H14O3 | 000111-90-0 | 47   |
| 3    |    |   | Diethyl carbitol             | 162 | C8H18O3 | 000112-36-7 | 43   |
| 4    |    |   | 2-Hydroxy-3-pentanone        | 102 | C5H10O2 | 005704-20-1 | 38   |
| 5    |    |   | Ethanol, 2-(2-ethoxyethoxy)- | 134 | C6H14O3 | 000111-90-0 | 28   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

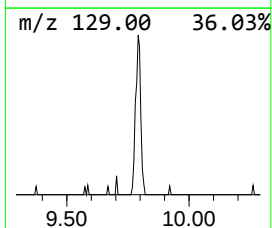
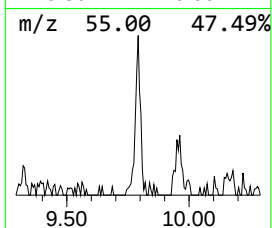
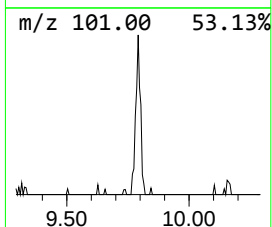
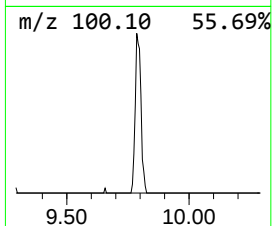
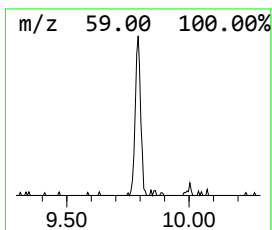
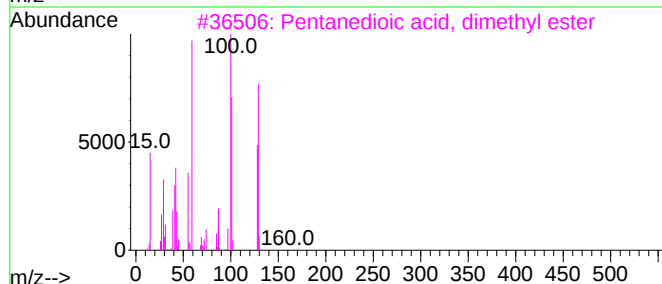
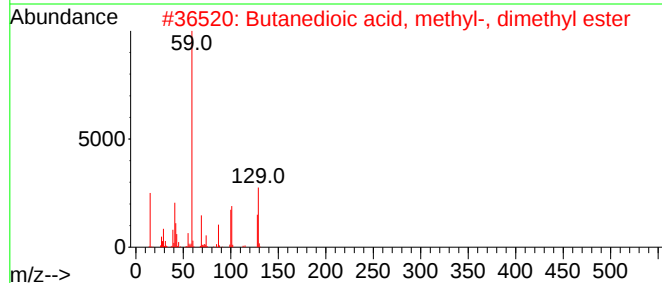
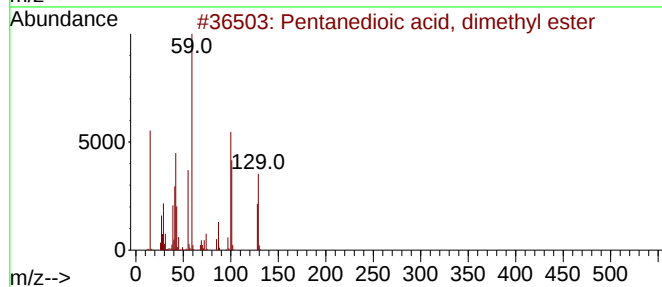
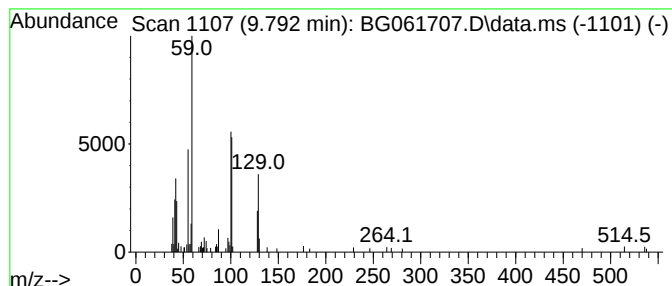
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 Pentanedioic acid, dimethyl... Concentration Rank 9

| R.T.  | EstConc    | Area  | Relative to ISTD | R.T.   |
|-------|------------|-------|------------------|--------|
| 9.792 | 2.18 ng/ul | 73189 | Naphthalene-d8   | 10.884 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Pentanedioic acid, dimethyl ester   | 160 | C7H12O4 | 001119-40-0 | 72   |
| 2    |    |   | Butanedioic acid, methyl-, dimet... | 160 | C7H12O4 | 001604-11-1 | 53   |
| 3    |    |   | Pentanedioic acid, dimethyl ester   | 160 | C7H12O4 | 001119-40-0 | 50   |
| 4    |    |   | Butanedioic acid, methyl-, dimet... | 160 | C7H12O4 | 001604-11-1 | 42   |
| 5    |    |   | Pentanedioic acid, dimethyl ester   | 160 | C7H12O4 | 001119-40-0 | 37   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

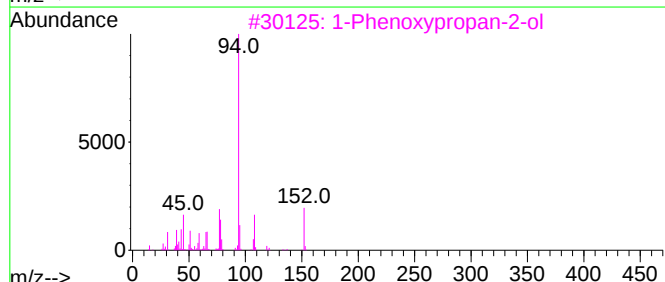
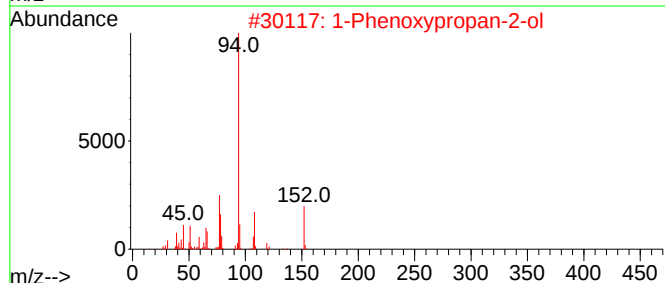
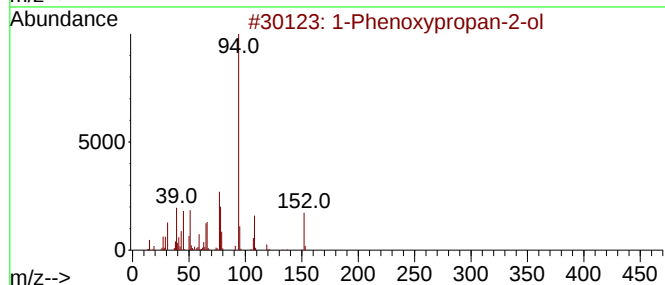
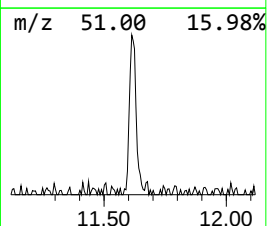
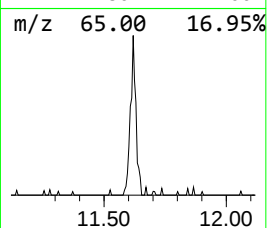
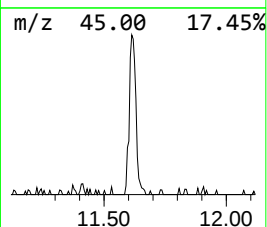
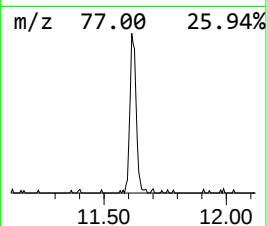
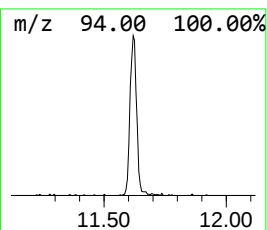
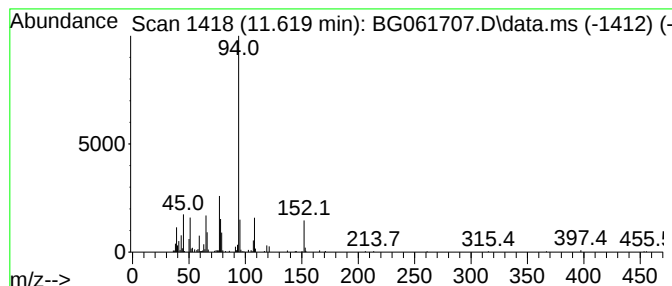
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.619 | 8.11 ng/ul | 272277 | Naphthalene-d8   | 10.884 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 96   |
| 2    |    |   | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 95   |
| 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\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

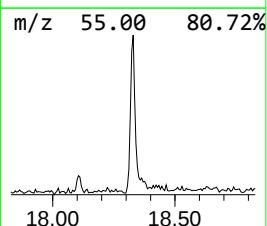
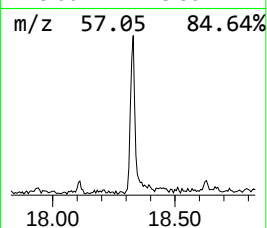
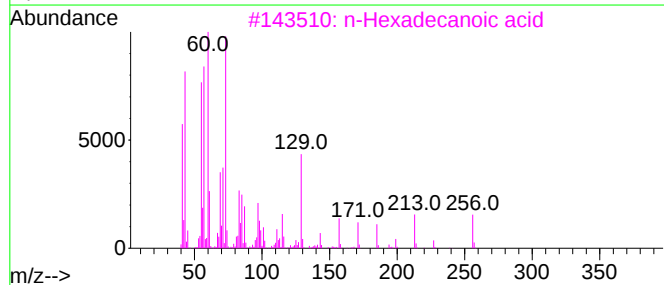
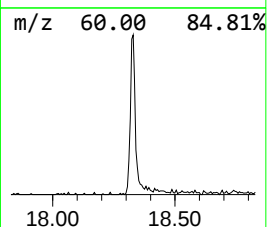
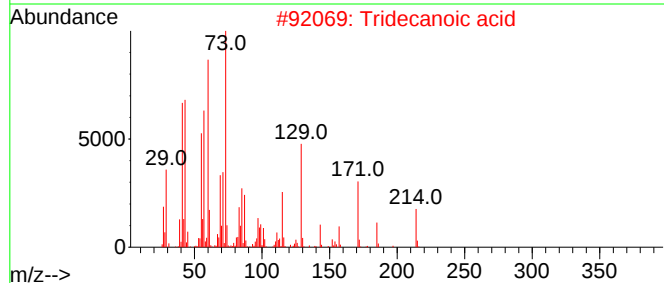
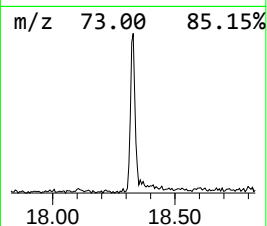
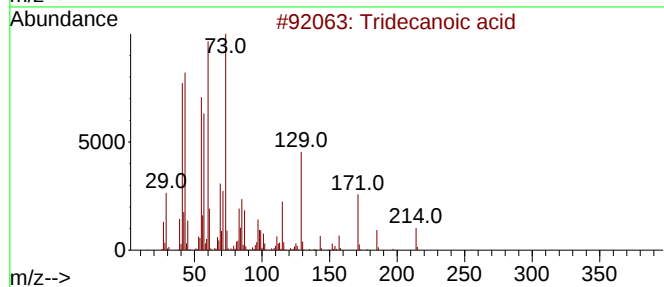
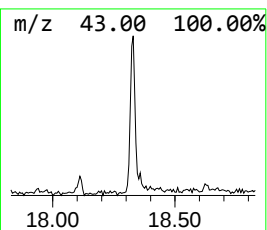
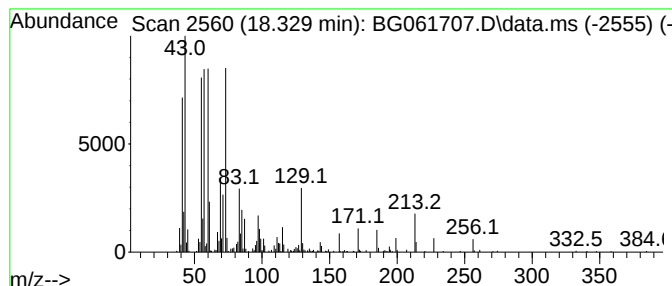
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 Tridecanoic acid Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.329 | 7.81 ng/ul | 524247 | Phenanthrene-d10 | 17.441 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 95   |
| 2    |    |   | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 91   |
| 3    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 91   |
| 4    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 91   |
| 5    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

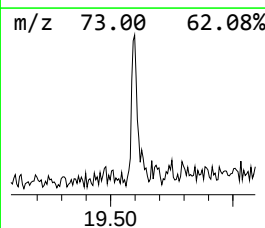
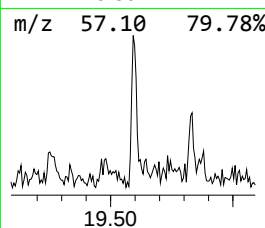
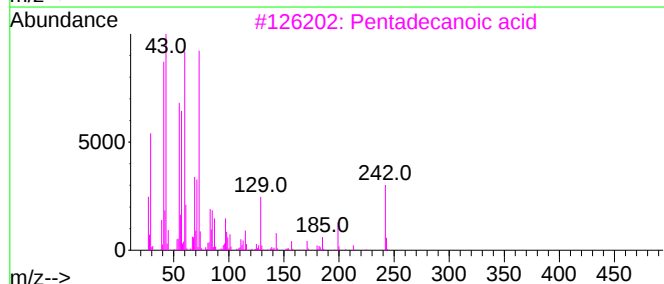
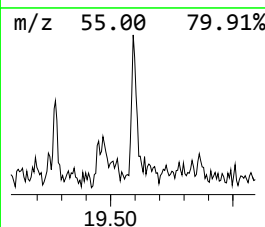
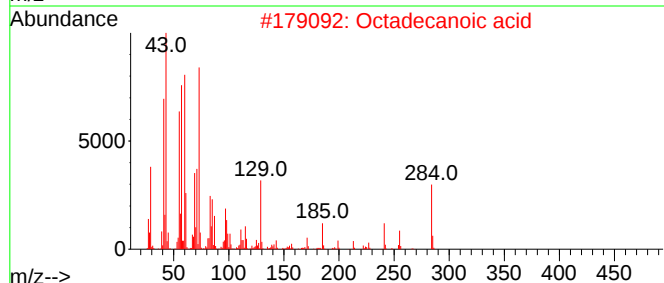
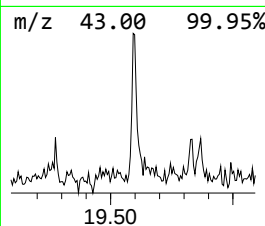
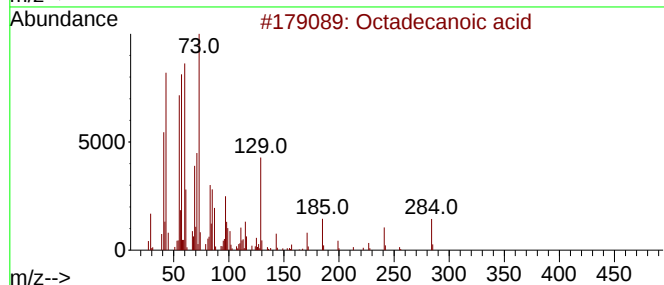
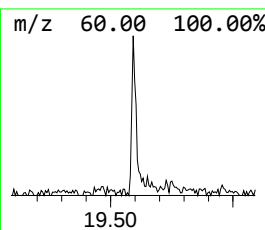
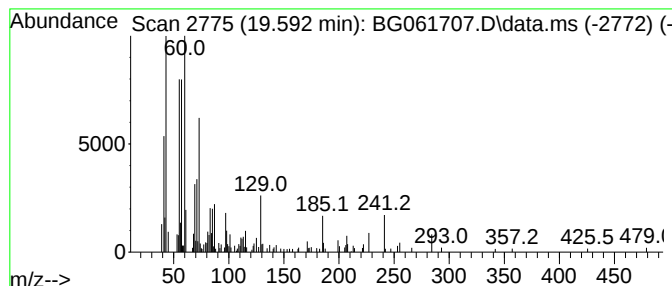
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 6 Octadecanoic acid Concentration Rank 8

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.592 | 2.44 ng/ul | 152570 | Chrysene-d12     | 21.707 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 91   |
| 2    |    |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 83   |
| 3    |    |   | Pentadecanoic acid  | 242 | C15H30O2 | 001002-84-2 | 72   |
| 4    |    |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 64   |
| 5    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

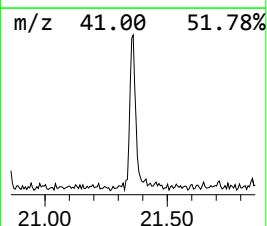
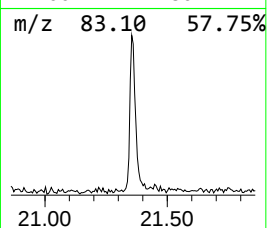
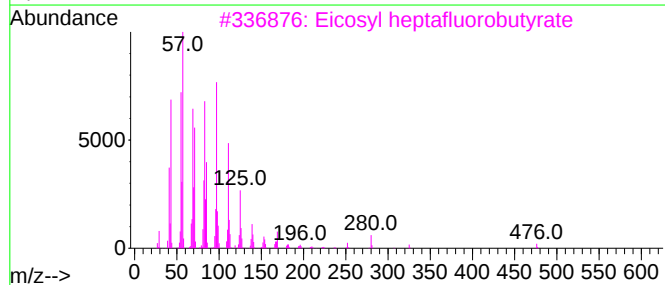
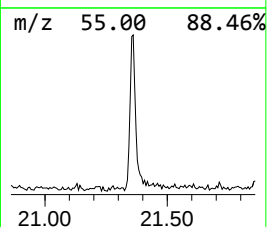
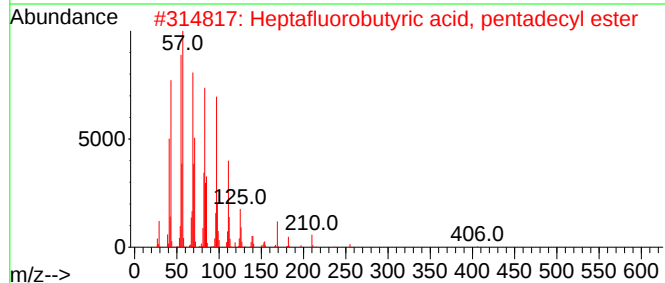
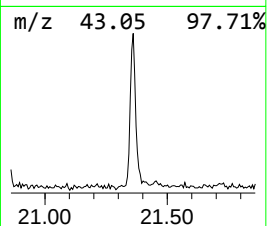
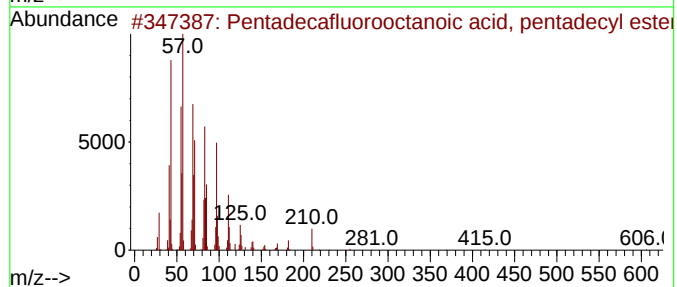
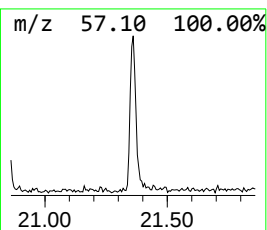
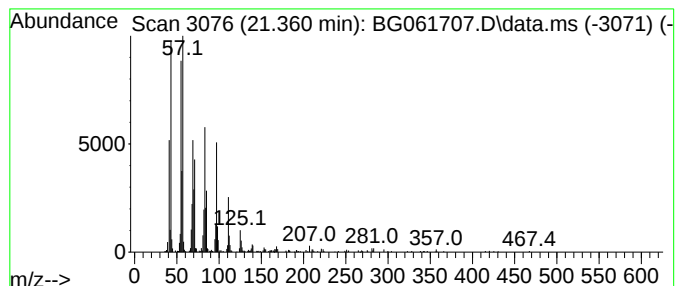
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

Peak Number 7 Pentadecafluorooctanoic aci... Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.360 | 8.89 ng/ul | 556252 | Chrysene-d12     | 21.707 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | Pentadecafluorooctanoic acid, pe... | 624 | C23H31F15O2 | 1000406-04-5 | 94   |
| 2    |    |   | Heptafluorobutyric acid, pentade... | 424 | C19H31F7O2  | 959261-23-5  | 91   |
| 3    |    |   | Eicosyl heptafluorobutyrate         | 494 | C24H41F7O2  | 1000351-83-5 | 91   |
| 4    |    |   | 1-Tricosene                         | 322 | C23H46      | 018835-32-0  | 91   |
| 5    |    |   | Pentafluoropropionic acid, hepta... | 402 | C20H35F5O2  | 959218-78-1  | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

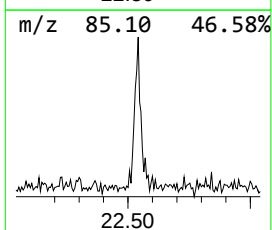
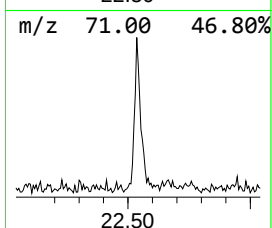
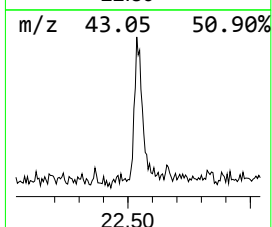
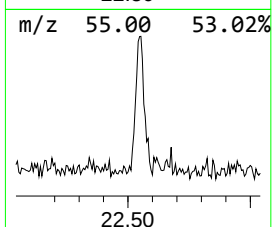
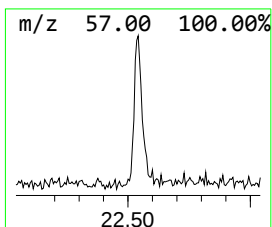
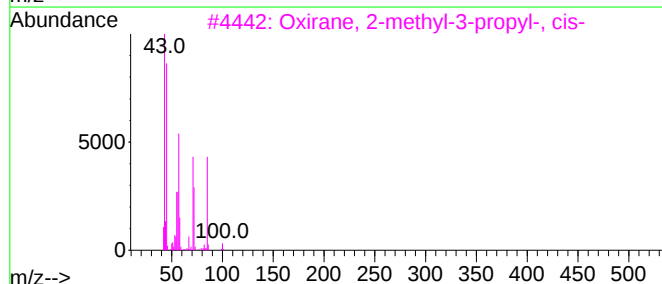
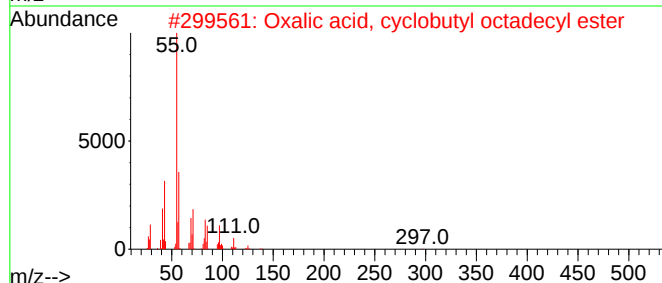
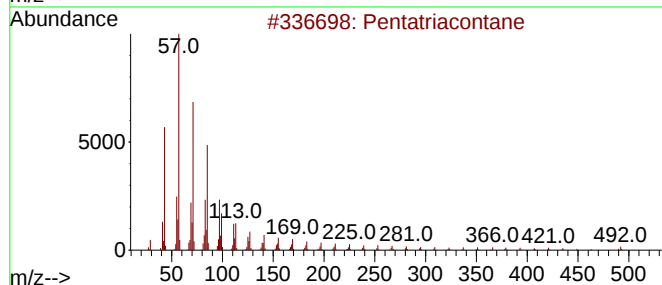
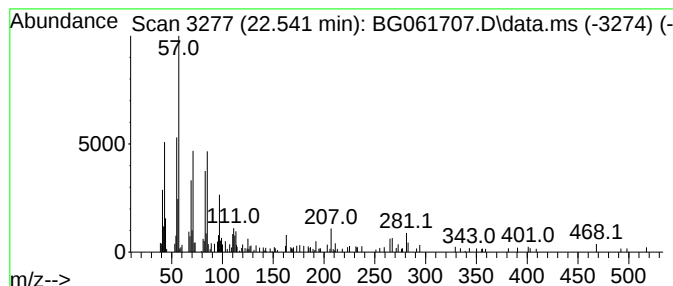
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 22.541 | 3.68 ng/ul | 230454 | Chrysene-d12     | 21.707 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Pentatriacontane                    | 493 | C35H72   | 000630-07-9  | 64   |
| 2    |    |   | Oxalic acid, cyclobutyl octadecy... | 396 | C24H44O4 | 1000309-70-8 | 58   |
| 3    |    |   | Oxirane, 2-methyl-3-propyl-, cis-   | 100 | C6H12O   | 006124-90-9  | 52   |
| 4    |    |   | Tridecane                           | 184 | C13H28   | 000629-50-5  | 43   |
| 5    |    |   | Tridecane                           | 184 | C13H28   | 000629-50-5  | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

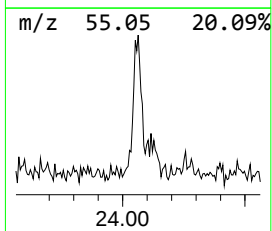
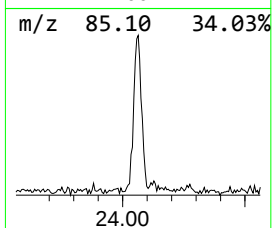
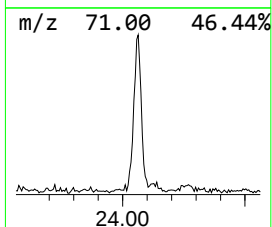
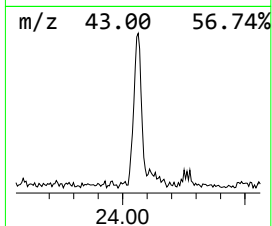
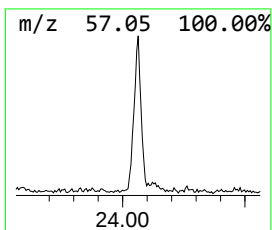
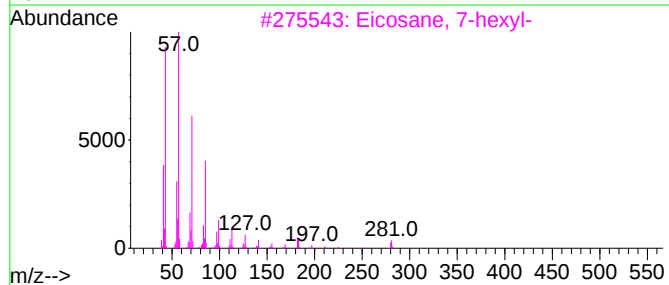
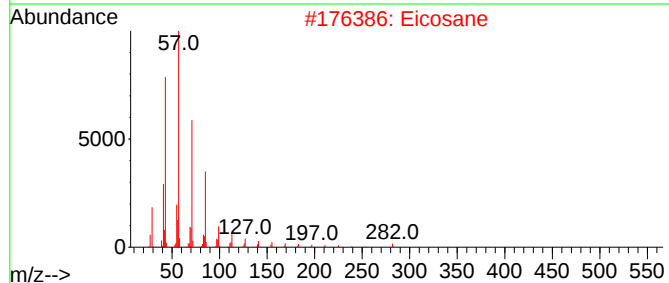
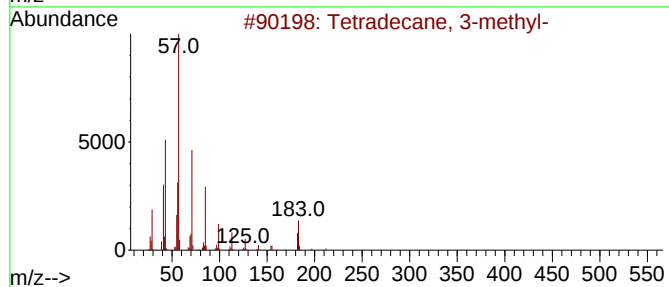
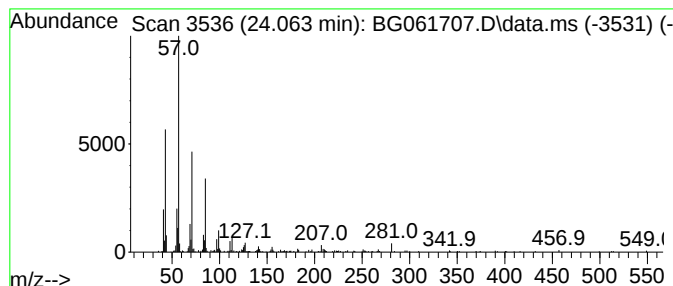
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 24.063 | 6.17 ng/ul | 397268 | Perylene-d12     | 24.933 |

| Hit# | of 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|------|------------------------|-----|---------|-------------|------|
| 1    |      | Tetradecane, 3-methyl- | 212 | C15H32  | 018435-22-8 | 81   |
| 2    |      | Eicosane               | 282 | C20H42  | 000112-95-8 | 74   |
| 3    |      | Eicosane, 7-hexyl-     | 366 | C26H54  | 055333-99-8 | 74   |
| 4    |      | Hexadecane             | 226 | C16H34  | 000544-76-3 | 72   |
| 5    |      | Tetradecane, 1-iodo-   | 324 | C14H29I | 019218-94-1 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062424\  
Data File : BG061707.D  
Acq On : 25 Jun 2024 17:57  
Operator : MA/JU  
Sample : P2844-11  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C63

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.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  | 3.734  | 12.9    | ng/ul | 240676   | 1                     | 8.076  | 372732  | 20.0 |
| Ethanol, 2-(2-e... | 7.653  | 7.6     | ng/ul | 142255   | 1                     | 8.076  | 372732  | 20.0 |
| Pentanedioic ac... | 9.792  | 2.2     | ng/ul | 73189    | 2                     | 10.884 | 671764  | 20.0 |
| 1-Phenoxypropan... | 11.619 | 8.1     | ng/ul | 272277   | 2                     | 10.884 | 671764  | 20.0 |
| Tridecanoic acid   | 18.329 | 7.8     | ng/ul | 524247   | 4                     | 17.441 | 1341900 | 20.0 |
| Octadecanoic acid  | 19.592 | 2.4     | ng/ul | 152570   | 5                     | 21.707 | 1251660 | 20.0 |
| Pentadecafluoro... | 21.360 | 8.9     | ng/ul | 556252   | 5                     | 21.707 | 1251660 | 20.0 |
| (DEL) Alkane: S... | 22.541 | 3.7     | ng/ul | 230454   | 5                     | 21.707 | 1251660 | 20.0 |
| (DEL) Alkane: S... | 24.063 | 6.2     | ng/ul | 397268   | 6                     | 24.933 | 1288470 | 20.0 |