

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062224\  
 Data File : BG061652.D  
 Acq On : 22 Jun 2024 17:09  
 Operator : MA/JU  
 Sample : P2776-19  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 A4C72

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: BG061652.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         | 3.472       | 26            | 31          | 36           | rBV4     | 15656          | 24822         | 1.46%           | 0.114%        |
| 2         | 3.589       | 49            | 51          | 54           | rBV3     | 2972           | 4024          | 0.24%           | 0.018%        |
| 3         | 3.736       | 73            | 76          | 83           | rBV      | 30013          | 43198         | 2.54%           | 0.198%        |
| 4         | 3.895       | 100           | 103         | 111          | rVB      | 32750          | 49885         | 2.93%           | 0.229%        |
| 5         | 4.001       | 116           | 121         | 128          | rBV2     | 32893          | 46650         | 2.74%           | 0.214%        |
| 6         | 4.077       | 130           | 134         | 138          | rVB7     | 6733           | 9790          | 0.58%           | 0.045%        |
| 7         | 4.189       | 150           | 153         | 155          | rVV3     | 5215           | 6152          | 0.36%           | 0.028%        |
| 8         | 4.230       | 158           | 160         | 165          | rVB4     | 5942           | 6709          | 0.39%           | 0.031%        |
| 9         | 4.641       | 227           | 230         | 232          | rBV2     | 4236           | 4315          | 0.25%           | 0.020%        |
| 10        | 4.747       | 243           | 248         | 250          | rVV5     | 8302           | 13710         | 0.81%           | 0.063%        |
| 11        | 4.794       | 252           | 256         | 260          | rVV3     | 19100          | 30090         | 1.77%           | 0.138%        |
| 12        | 5.152       | 311           | 317         | 325          | rVV      | 41139          | 72137         | 4.24%           | 0.331%        |
| 13        | 5.235       | 327           | 331         | 337          | rVB5     | 9602           | 14905         | 0.88%           | 0.068%        |
| 14        | 6.133       | 480           | 484         | 491          | rVB      | 17620          | 25581         | 1.50%           | 0.117%        |
| 15        | 6.415       | 528           | 532         | 536          | rVB4     | 2955           | 4733          | 0.28%           | 0.022%        |
| 16        | 6.492       | 542           | 545         | 546          | rBV3     | 3995           | 3974          | 0.23%           | 0.018%        |
| 17        | 6.627       | 565           | 568         | 574          | rVB2     | 3040           | 5091          | 0.30%           | 0.023%        |
| 18        | 7.009       | 630           | 633         | 635          | rBV3     | 5080           | 6177          | 0.36%           | 0.028%        |
| 19        | 7.215       | 662           | 668         | 676          | rBV2     | 322616         | 544277        | 31.97%          | 2.496%        |
| 20        | 7.403       | 692           | 700         | 707          | rBV      | 193648         | 324829        | 19.08%          | 1.489%        |
| 21        | 7.602       | 724           | 734         | 740          | rVV      | 269313         | 469568        | 27.59%          | 2.153%        |
| 22        | 7.661       | 740           | 744         | 749          | rVV3     | 12353          | 20411         | 1.20%           | 0.094%        |
| 23        | 8.072       | 805           | 814         | 821          | rBV      | 297653         | 510200        | 29.97%          | 2.339%        |
| 24        | 8.131       | 821           | 824         | 830          | rVB6     | 11602          | 18947         | 1.11%           | 0.087%        |
| 25        | 8.319       | 851           | 856         | 857          | rVB3     | 3531           | 4484          | 0.26%           | 0.021%        |
| 26        | 8.331       | 857           | 858         | 861          | rBV4     | 6387           | 4107          | 0.24%           | 0.019%        |
| 27        | 8.601       | 902           | 904         | 909          | rBV5     | 3206           | 4996          | 0.29%           | 0.023%        |
| 28        | 8.766       | 925           | 932         | 941          | rBV      | 379524         | 658917        | 38.71%          | 3.021%        |
| 29        | 8.895       | 950           | 954         | 960          | rBV3     | 16456          | 26625         | 1.56%           | 0.122%        |
| 30        | 9.236       | 1005          | 1012        | 1020         | rVV      | 278189         | 492862        | 28.95%          | 2.260%        |
| 31        | 9.300       | 1021          | 1023        | 1025         | rVV3     | 5846           | 5367          | 0.32%           | 0.025%        |
| 32        | 9.400       | 1038          | 1040        | 1044         | rVB4     | 6490           | 6902          | 0.41%           | 0.032%        |
| 33        | 9.488       | 1053          | 1055        | 1057         | rBV3     | 4369           | 4949          | 0.29%           | 0.023%        |
| 34        | 9.641       | 1079          | 1081        | 1086         | rVB5     | 6237           | 9552          | 0.56%           | 0.044%        |
| 35        | 9.682       | 1086          | 1088        | 1091         | rVB3     | 3610           | 4215          | 0.25%           | 0.019%        |
| 36        | 9.723       | 1091          | 1095        | 1096         | rBV2     | 3626           | 4637          | 0.27%           | 0.021%        |

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 ALS Vial : 12 Sample Multiplier: 1

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 ClientSampleId :  
 A4C72

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 | 9.800  | 1103 | 1108 | 1113 | rVV3  | 35872  | 59250   | 3.48%  | 0.272% |
| 38 | 9.958  | 1126 | 1135 | 1144 | rBV   | 229099 | 421373  | 24.75% | 1.932% |
| 39 | 10.070 | 1149 | 1154 | 1157 | rVV5  | 9939   | 18318   | 1.08%  | 0.084% |
| 40 | 10.164 | 1164 | 1170 | 1175 | rBV3  | 7999   | 13040   | 0.77%  | 0.060% |
| 41 | 10.311 | 1192 | 1195 | 1197 | rBV2  | 4470   | 4913    | 0.29%  | 0.023% |
| 42 | 10.499 | 1219 | 1227 | 1236 | rBV   | 394129 | 697630  | 40.98% | 3.199% |
| 43 | 10.652 | 1248 | 1253 | 1261 | rVB4  | 19542  | 38090   | 2.24%  | 0.175% |
| 44 | 10.887 | 1286 | 1293 | 1302 | rVB   | 451238 | 798605  | 46.92% | 3.662% |
| 45 | 11.016 | 1308 | 1315 | 1325 | rBV2  | 177453 | 333102  | 19.57% | 1.527% |
| 46 | 11.386 | 1373 | 1378 | 1379 | rVV3  | 3902   | 5656    | 0.33%  | 0.026% |
| 47 | 11.410 | 1379 | 1382 | 1388 | rVV6  | 22466  | 34328   | 2.02%  | 0.157% |
| 48 | 11.463 | 1388 | 1391 | 1393 | rVV3  | 3655   | 4220    | 0.25%  | 0.019% |
| 49 | 11.527 | 1401 | 1402 | 1405 | rBV3  | 6571   | 5879    | 0.35%  | 0.027% |
| 50 | 11.621 | 1411 | 1418 | 1428 | rBV3  | 63359  | 132526  | 7.79%  | 0.608% |
| 51 | 11.750 | 1434 | 1440 | 1444 | rVB6  | 7954   | 16632   | 0.98%  | 0.076% |
| 52 | 11.786 | 1444 | 1446 | 1448 | rBV   | 3636   | 4214    | 0.25%  | 0.019% |
| 53 | 12.291 | 1528 | 1532 | 1534 | rVV4  | 3879   | 4873    | 0.29%  | 0.022% |
| 54 | 12.455 | 1557 | 1560 | 1561 | rBV2  | 8378   | 7105    | 0.42%  | 0.033% |
| 55 | 12.526 | 1569 | 1572 | 1575 | rBV4  | 3293   | 5025    | 0.30%  | 0.023% |
| 56 | 12.708 | 1600 | 1603 | 1609 | rVB2  | 4554   | 5651    | 0.33%  | 0.026% |
| 57 | 13.531 | 1739 | 1743 | 1747 | rVB6  | 7016   | 9377    | 0.55%  | 0.043% |
| 58 | 13.601 | 1752 | 1755 | 1758 | rVB4  | 5112   | 5478    | 0.32%  | 0.025% |
| 59 | 13.666 | 1765 | 1766 | 1771 | rBV   | 3667   | 4318    | 0.25%  | 0.020% |
| 60 | 14.106 | 1835 | 1841 | 1848 | rVB   | 667569 | 965325  | 56.71% | 4.426% |
| 61 | 14.212 | 1857 | 1859 | 1861 | rBV2  | 5276   | 4199    | 0.25%  | 0.019% |
| 62 | 14.341 | 1878 | 1881 | 1884 | rVV5  | 10751  | 15956   | 0.94%  | 0.073% |
| 63 | 14.394 | 1884 | 1890 | 1900 | rVB2  | 759043 | 1199234 | 70.45% | 5.499% |
| 64 | 14.641 | 1927 | 1932 | 1933 | rBV4  | 5329   | 7648    | 0.45%  | 0.035% |
| 65 | 14.700 | 1935 | 1942 | 1949 | rVB   | 739651 | 1151203 | 67.63% | 5.279% |
| 66 | 14.870 | 1965 | 1971 | 1977 | rBV   | 347660 | 594283  | 34.91% | 2.725% |
| 67 | 15.035 | 1994 | 1999 | 2004 | rBV7  | 18907  | 30269   | 1.78%  | 0.139% |
| 68 | 15.099 | 2006 | 2010 | 2019 | rVB10 | 16557  | 33782   | 1.98%  | 0.155% |
| 69 | 15.252 | 2033 | 2036 | 2040 | rVB2  | 15542  | 14934   | 0.88%  | 0.068% |
| 70 | 15.428 | 2062 | 2066 | 2071 | rBV   | 27611  | 38469   | 2.26%  | 0.176% |
| 71 | 15.593 | 2093 | 2094 | 2096 | rBV2  | 5554   | 4783    | 0.28%  | 0.022% |
| 72 | 15.693 | 2104 | 2111 | 2117 | rBV   | 981896 | 1486044 | 87.30% | 6.814% |
| 73 | 15.793 | 2122 | 2128 | 2136 | rVB   | 246215 | 362689  | 21.31% | 1.663% |
| 74 | 15.940 | 2149 | 2153 | 2159 | rVB8  | 11877  | 22200   | 1.30%  | 0.102% |
| 75 | 15.981 | 2159 | 2160 | 2162 | rBV2  | 6294   | 6501    | 0.38%  | 0.030% |
| 76 | 16.128 | 2181 | 2185 | 2188 | rBV4  | 6398   | 9432    | 0.55%  | 0.043% |

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Instrument :  
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 A4C72

Integration Parameters: LSCINT.P

Integrator: RTE

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Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

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Stop Thrs : 0

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Peak separation: 5

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

|     |        |      |      |      |      |         |         |         |        |
|-----|--------|------|------|------|------|---------|---------|---------|--------|
| 77  | 16.257 | 2205 | 2207 | 2211 | rBV4 | 5035    | 6271    | 0.37%   | 0.029% |
| 78  | 16.404 | 2230 | 2232 | 2234 | rVV3 | 7357    | 6513    | 0.38%   | 0.030% |
| 79  | 16.521 | 2250 | 2252 | 2253 | rBV2 | 5014    | 4876    | 0.29%   | 0.022% |
| 80  | 16.533 | 2253 | 2254 | 2259 | rVV4 | 7772    | 12126   | 0.71%   | 0.056% |
| 81  | 16.703 | 2281 | 2283 | 2287 | rBV5 | 7037    | 5624    | 0.33%   | 0.026% |
| 82  | 16.833 | 2300 | 2305 | 2310 | rBV6 | 23518   | 36170   | 2.12%   | 0.166% |
| 83  | 17.238 | 2372 | 2374 | 2376 | rBV3 | 6547    | 5311    | 0.31%   | 0.024% |
| 84  | 17.326 | 2385 | 2389 | 2393 | rBV4 | 34401   | 50057   | 2.94%   | 0.230% |
| 85  | 17.444 | 2403 | 2409 | 2415 | rBV  | 868654  | 1311686 | 77.06%  | 6.015% |
| 86  | 17.544 | 2420 | 2426 | 2433 | rVB  | 1034978 | 1513200 | 88.90%  | 6.939% |
| 87  | 17.773 | 2463 | 2465 | 2468 | rBV3 | 7863    | 10601   | 0.62%   | 0.049% |
| 88  | 18.031 | 2507 | 2509 | 2510 | rBV2 | 10599   | 8466    | 0.50%   | 0.039% |
| 89  | 18.208 | 2534 | 2539 | 2544 | rBV7 | 52334   | 100254  | 5.89%   | 0.460% |
| 90  | 18.272 | 2546 | 2550 | 2554 | rBV4 | 34811   | 51501   | 3.03%   | 0.236% |
| 91  | 18.331 | 2555 | 2560 | 2571 | rVV  | 565828  | 797664  | 46.86%  | 3.658% |
| 92  | 18.501 | 2587 | 2589 | 2590 | rBV2 | 15053   | 12469   | 0.73%   | 0.057% |
| 93  | 18.619 | 2605 | 2609 | 2622 | rVB2 | 32535   | 90597   | 5.32%   | 0.415% |
| 94  | 19.459 | 2748 | 2752 | 2753 | rBV  | 142727  | 163512  | 9.61%   | 0.750% |
| 95  | 19.483 | 2753 | 2756 | 2767 | rVB2 | 307186  | 525150  | 30.85%  | 2.408% |
| 96  | 19.600 | 2772 | 2776 | 2787 | rVV  | 270498  | 411858  | 24.20%  | 1.889% |
| 97  | 19.823 | 2808 | 2814 | 2825 | rBV  | 1090558 | 1702216 | 100.00% | 7.805% |
| 98  | 21.363 | 3072 | 3076 | 3085 | rVB2 | 443696  | 634259  | 37.26%  | 2.908% |
| 99  | 21.709 | 3129 | 3135 | 3150 | rVB2 | 772146  | 1449257 | 85.14%  | 6.645% |
| 100 | 22.561 | 3275 | 3280 | 3291 | rVB  | 449843  | 834597  | 49.03%  | 3.827% |

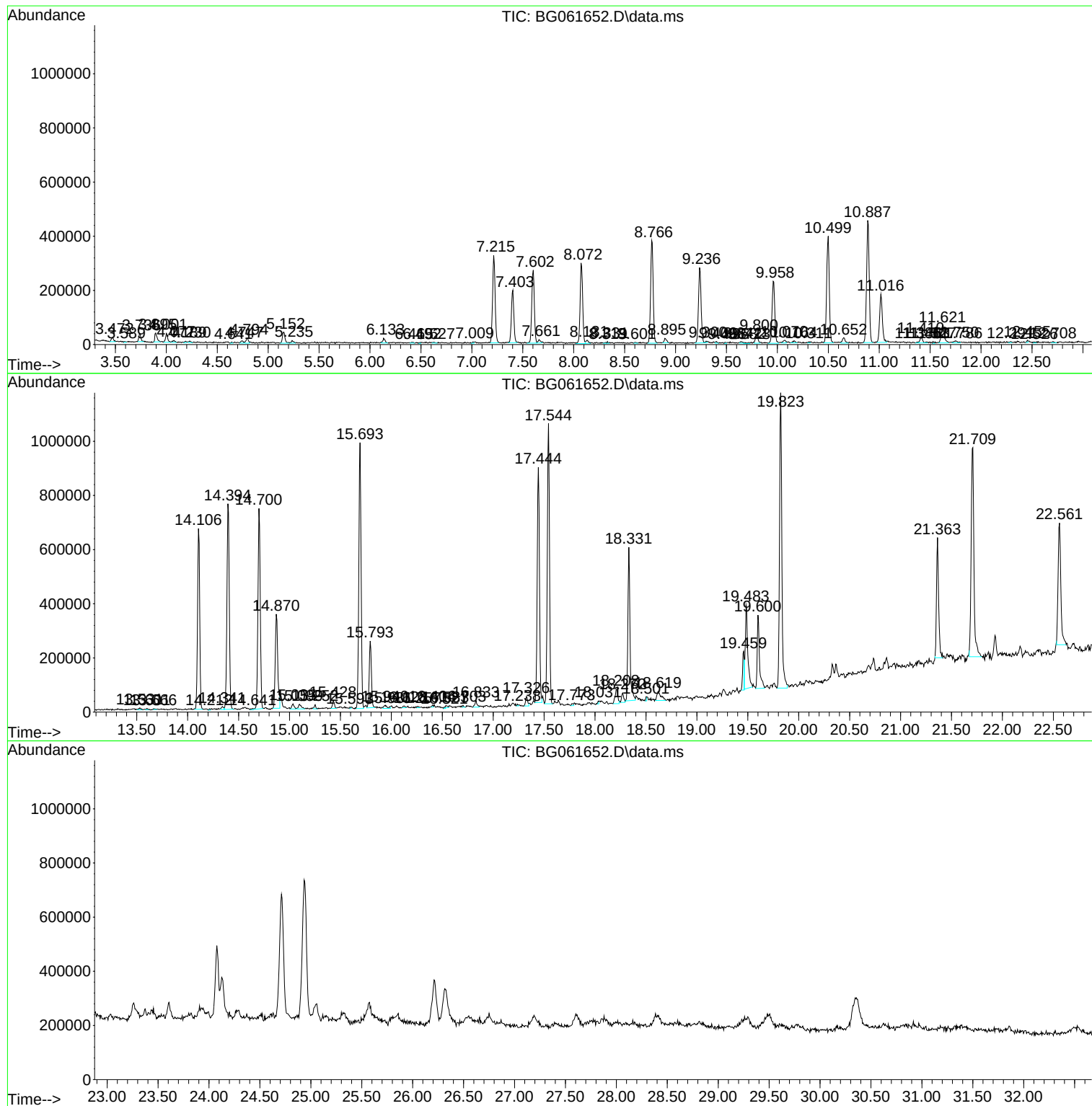
Sum of corrected areas: 21808577

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062224\  
Data File : BG061652.D  
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ALS Vial : 12 Sample Multiplier: 1

Instrument :  
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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\BG062224\  
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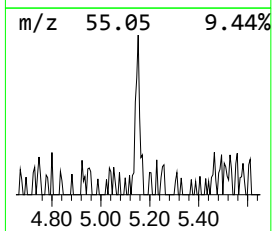
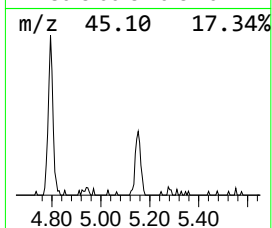
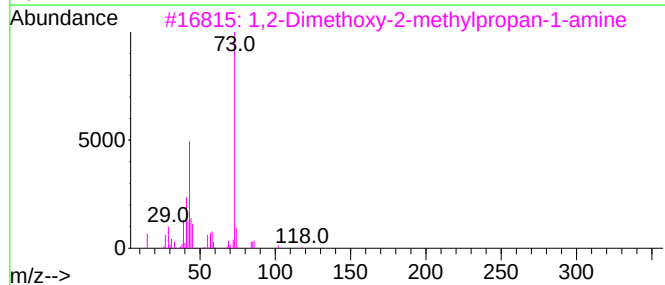
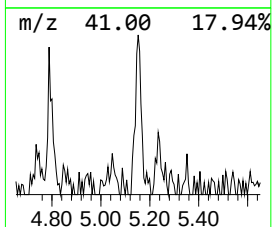
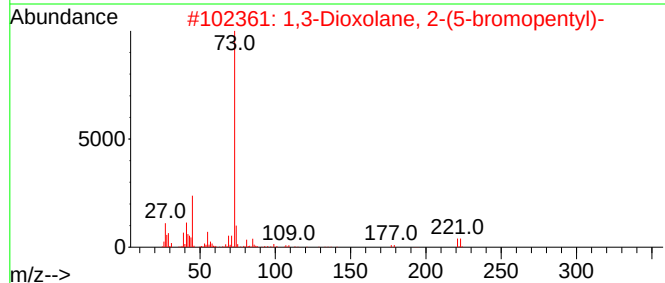
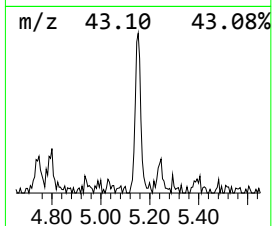
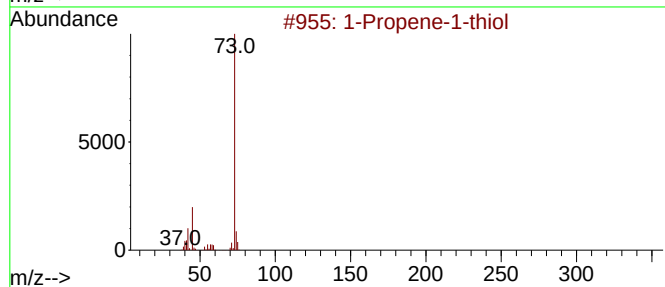
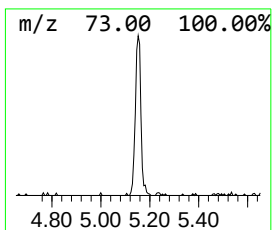
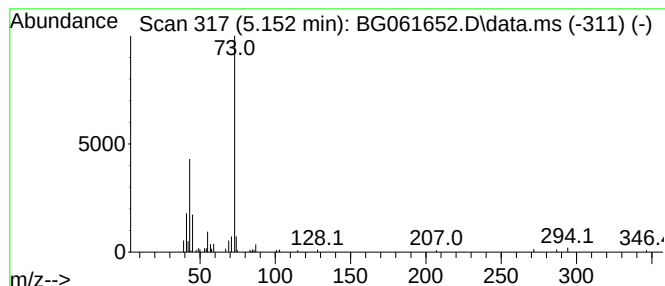
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 unknown-01 Concentration Rank 6

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 5.152 | 2.83 ng/ul | 72137 | 1,4-Dichlorobenzene-d4 | 8.078 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | 1-Propene-1-thiol                   | 74  | C3H6S     | 000925-89-3  | 47   |
| 2    |    |   | 1,3-Dioxolane, 2-(5-bromopentyl)-   | 222 | C8H15BrO2 | 056741-68-5  | 37   |
| 3    |    |   | 1,2-Dimethoxy-2-methylpropan-1-a... | 133 | C6H15NO2  | 1000445-17-2 | 28   |
| 4    |    |   | 3-Pentanol, 3-methyl-               | 102 | C6H14O    | 000077-74-7  | 25   |
| 5    |    |   | 3-Pentanol, 3-methyl-               | 102 | C6H14O    | 000077-74-7  | 25   |



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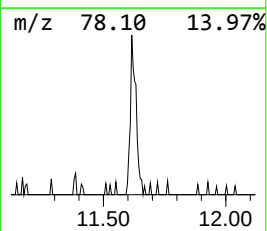
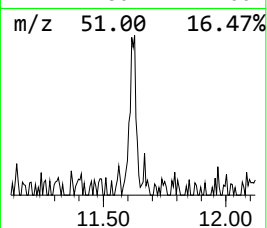
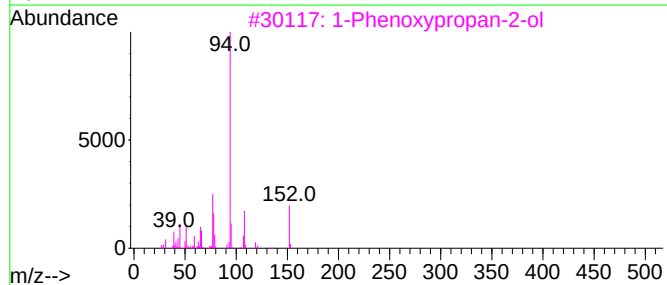
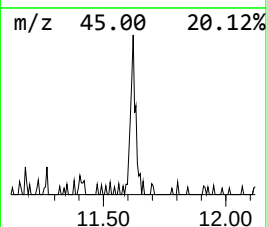
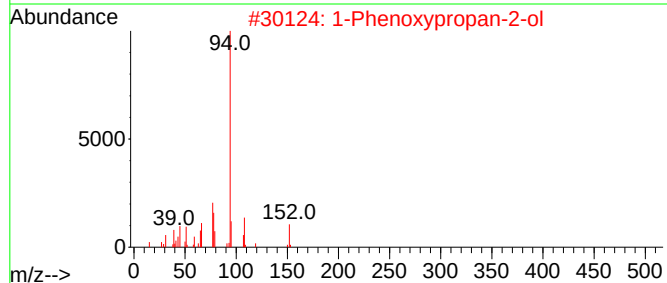
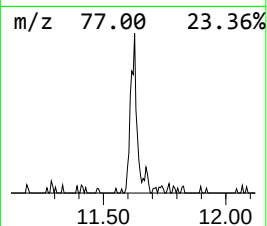
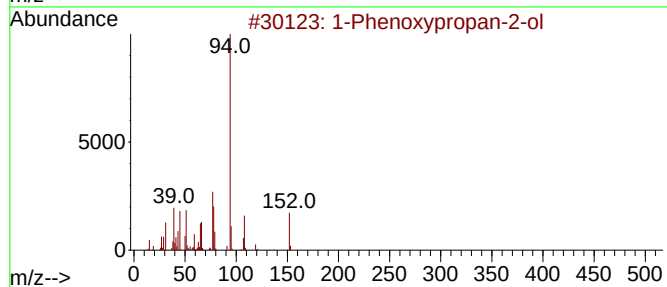
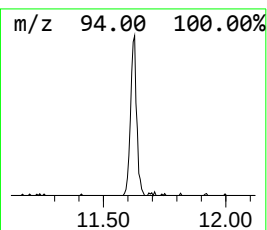
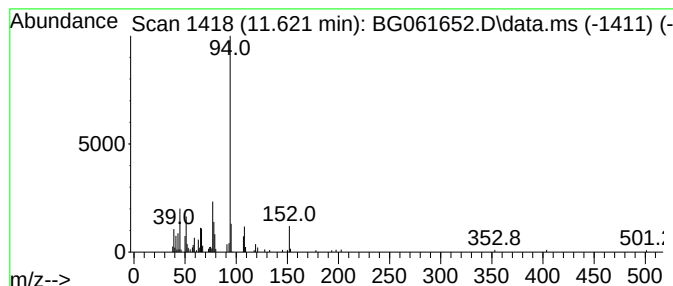
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062024.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 11.621 | 3.32 ng/ul | 132526 | Naphthalene-d8   | 10.887 |

| 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 | 93   |
| 4    |      | 1-Phenoxypropan-2-ol   | 152 | C9H12O2 | 000770-35-4 | 90   |
| 5    |      | 1-Propanol, 3-phenoxy- | 152 | C9H12O2 | 006180-61-6 | 74   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062224\  
Data File : BG061652.D  
Acq On : 22 Jun 2024 17:09  
Operator : MA/JU  
Sample : P2776-19  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C72

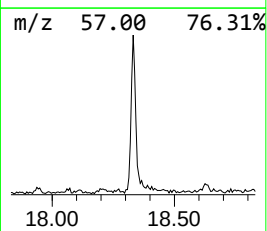
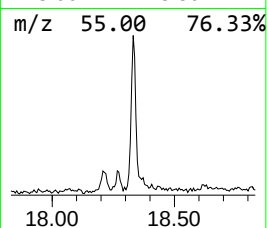
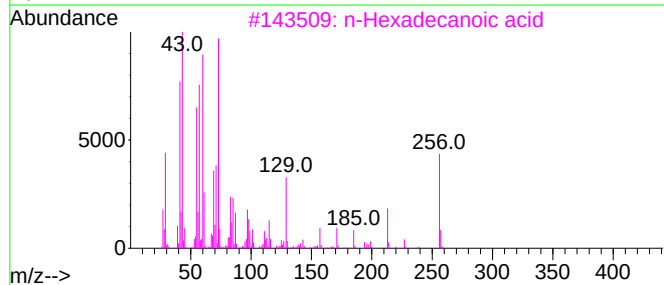
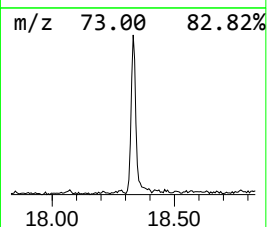
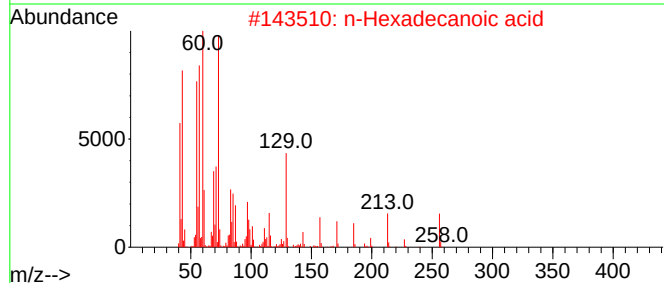
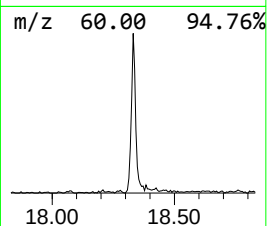
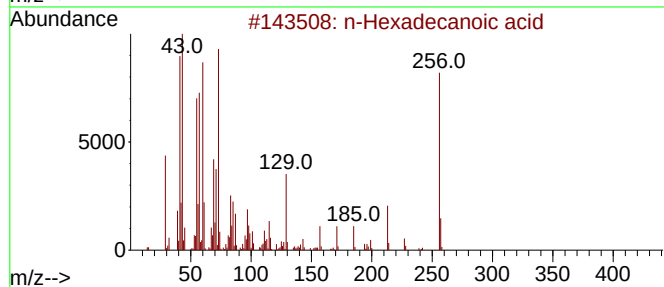
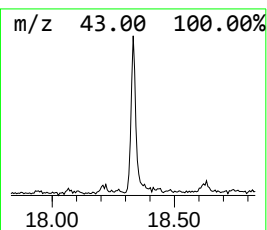
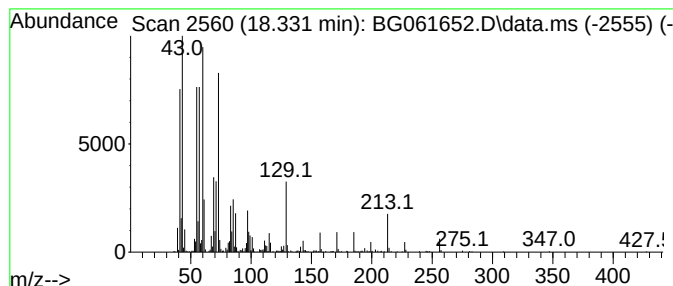
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Quant Title : SVOA CALIBRATION

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

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Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 18.331 | 12.16 ng/ul | 797664 | Phenanthrene-d10 | 17.444 |

| Hit# | of                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|---------------------|-----|--------------|-------------|---------|------|------|
| 1    | n-Hexadecanoic acid | 256 | C16H32O2     | 000057-10-3 | 95      |      |      |
| 2    | n-Hexadecanoic acid | 256 | C16H32O2     | 000057-10-3 | 91      |      |      |
| 3    | n-Hexadecanoic acid | 256 | C16H32O2     | 000057-10-3 | 91      |      |      |
| 4    | Pentadecanoic acid  | 242 | C15H30O2     | 001002-84-2 | 90      |      |      |
| 5    | Pentadecanoic acid  | 242 | C15H30O2     | 001002-84-2 | 87      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062224\  
Data File : BG061652.D  
Acq On : 22 Jun 2024 17:09  
Operator : MA/JU  
Sample : P2776-19  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C72

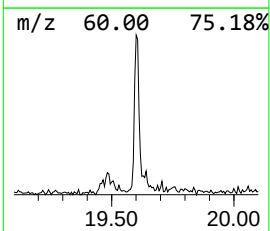
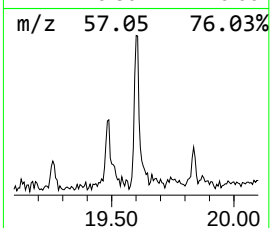
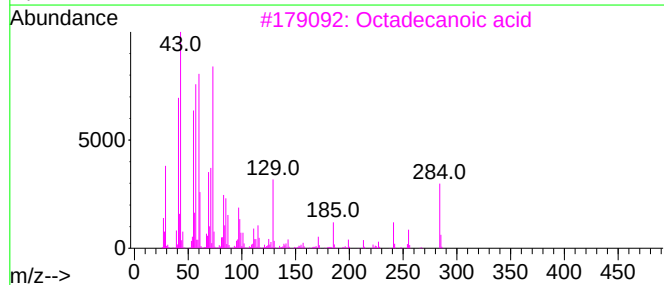
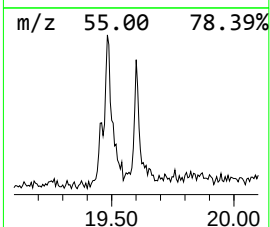
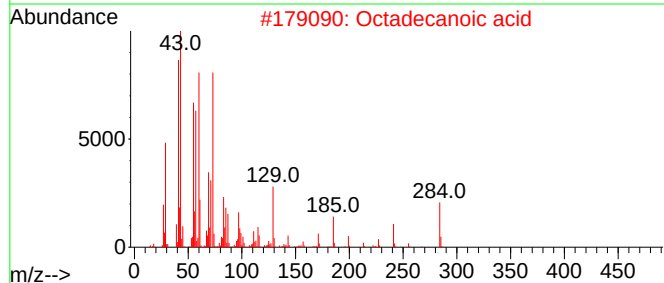
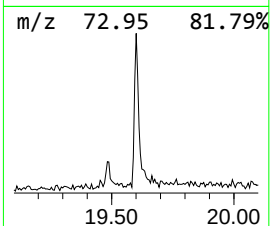
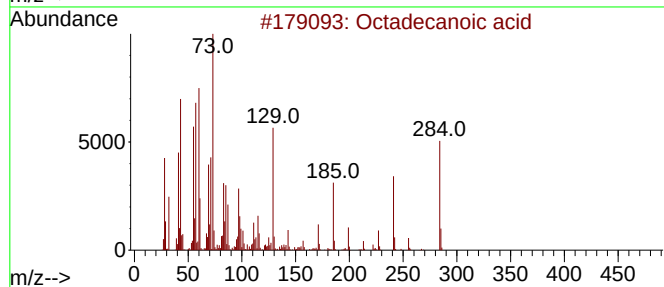
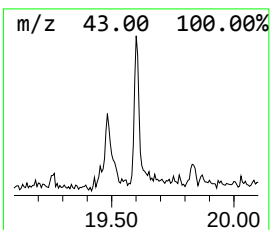
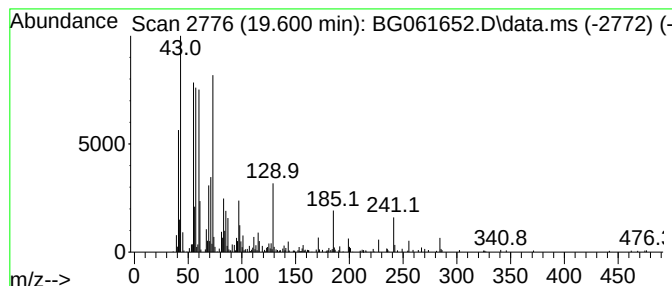
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Quant Title : SVOA CALIBRATION

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

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Peak Number 4 Octadecanoic acid Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.600 | 5.68 ng/ul | 411858 | Chrysene-d12     | 21.703 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid                   | 284 | C18H36O2 | 000057-11-4 | 97   |
| 2    |    |   | Octadecanoic acid                   | 284 | C18H36O2 | 000057-11-4 | 95   |
| 3    |    |   | Octadecanoic acid                   | 284 | C18H36O2 | 000057-11-4 | 95   |
| 4    |    |   | Octadecanoic acid, 2-(2-hydroxye... | 372 | C22H44O4 | 000106-11-6 | 87   |
| 5    |    |   | n-Hexadecanoic acid                 | 256 | C16H32O2 | 000057-10-3 | 74   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062224\  
Data File : BG061652.D  
Acq On : 22 Jun 2024 17:09  
Operator : MA/JU  
Sample : P2776-19  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C72

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

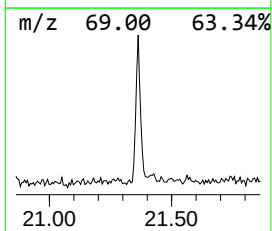
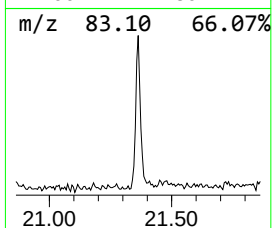
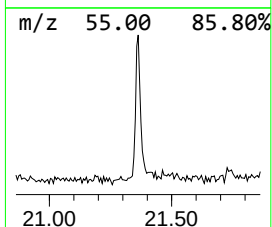
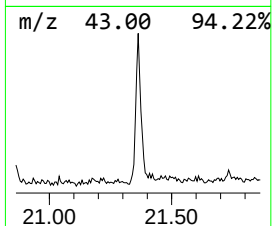
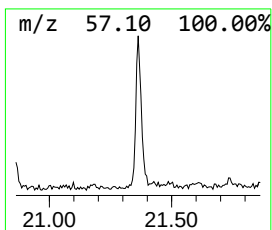
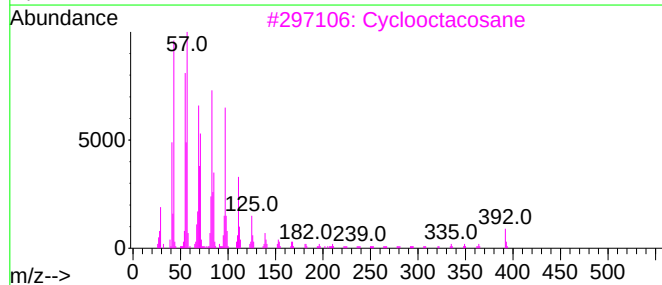
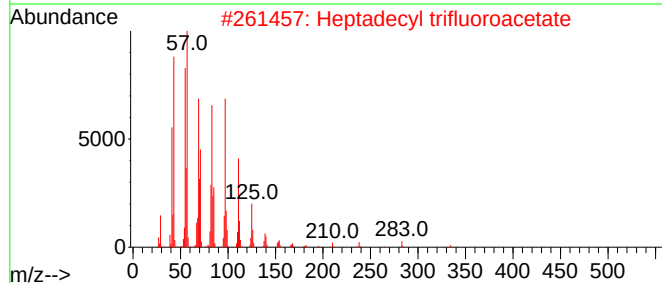
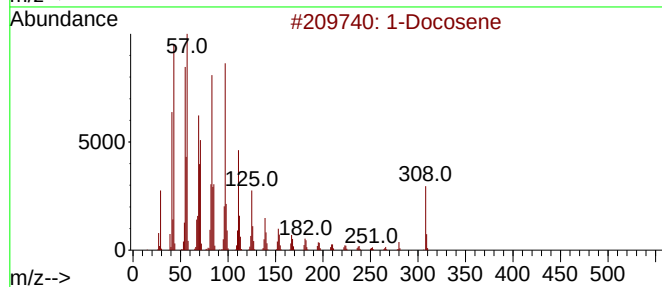
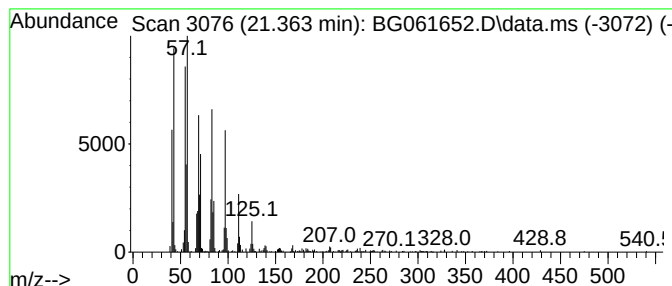
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.363 | 8.75 ng/ul | 634259 | Chrysene-d12     | 21.703 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | 1-Docosene                          | 308 | C22H44     | 001599-67-3  | 95   |
| 2    |    |   | Heptadecyl trifluoroacetate         | 352 | C19H35F3O2 | 1010351-87-0 | 94   |
| 3    |    |   | Cyclooctacosane                     | 392 | C28H56     | 000297-24-5  | 91   |
| 4    |    |   | Trifluoroacetoxy hexadecane         | 338 | C18H33F3O2 | 006222-03-3  | 91   |
| 5    |    |   | Heptafluorobutyric acid, hexadec... | 438 | C20H33F7O2 | 006385-15-5  | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062224\  
Data File : BG061652.D  
Acq On : 22 Jun 2024 17:09  
Operator : MA/JU  
Sample : P2776-19  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C72

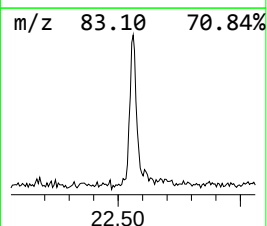
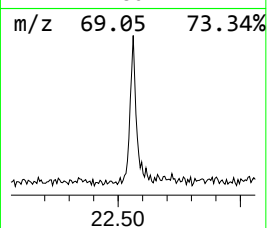
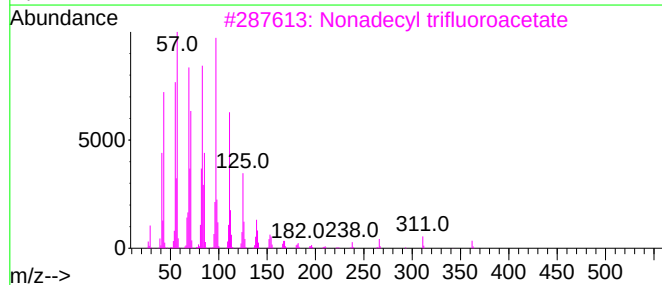
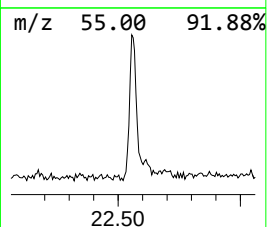
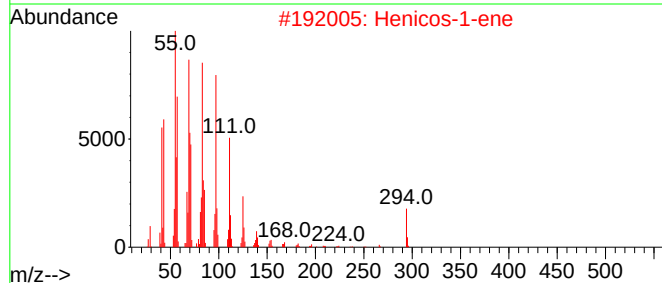
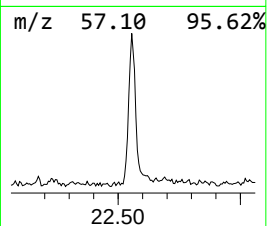
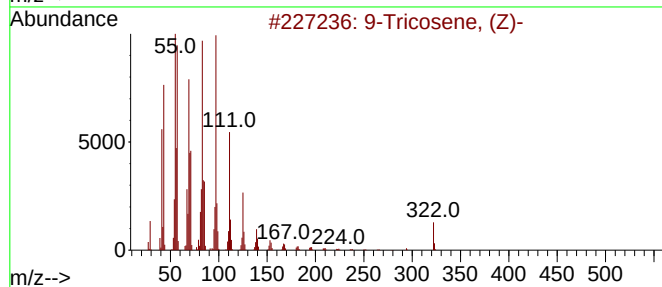
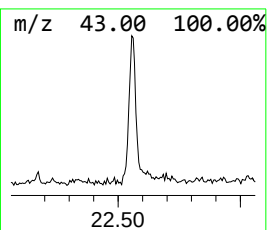
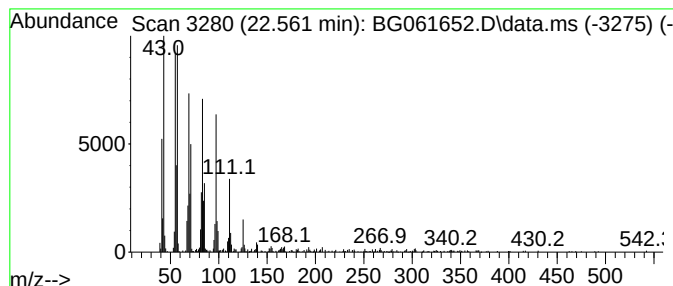
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.      | EstConc                    | Area   | Relative to ISTD |            | R.T.         |      |
|-----------|----------------------------|--------|------------------|------------|--------------|------|
| 22.561    | 11.52 ng/ul                | 834597 | Chrysene-d12     |            | 21.703       |      |
| Hit# of 5 | Tentative ID               |        | MW               | MolForm    | CAS#         | Qual |
| 1         | 9-Tricosene, (Z)-          |        | 322              | C23H46     | 027519-02-4  | 95   |
| 2         | Henicos-1-ene              |        | 294              | C21H42     | 001599-68-4  | 91   |
| 3         | Nonadecyl trifluoroacetate |        | 380              | C21H39F3O2 | 1000351-76-3 | 91   |
| 4         | 1-Heptacosanol             |        | 396              | C27H56O    | 002004-39-9  | 91   |
| 5         | 9-Tricosene, (Z)-          |        | 322              | C23H46     | 027519-02-4  | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062224\  
Data File : BG061652.D  
Acq On : 22 Jun 2024 17:09  
Operator : MA/JU  
Sample : P2776-19  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4C72

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 |
| unknown-01         | 5.152  | 2.8     | ng/ul | 72137    | 1                     | 8.078  | 510200  | 20.0 |
| 1-Phenoxypropan... | 11.621 | 3.3     | ng/ul | 132526   | 2                     | 10.887 | 798605  | 20.0 |
| n-Hexadecanoic ... | 18.331 | 12.2    | ng/ul | 797664   | 4                     | 17.444 | 1311690 | 20.0 |
| Octadecanoic acid  | 19.600 | 5.7     | ng/ul | 411858   | 5                     | 21.703 | 1449260 | 20.0 |
| (DEL) Alkane: S... | 21.363 | 8.8     | ng/ul | 634259   | 5                     | 21.703 | 1449260 | 20.0 |
| (DEL) Alkane: S... | 22.561 | 11.5    | ng/ul | 834597   | 5                     | 21.703 | 1449260 | 20.0 |