

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG070524\  
 Data File : BG061927.D  
 Acq On : 6 Jul 2024 12:42  
 Operator : MA/JU  
 Sample : P3010-20  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 A4BB5

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-BG070224.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BG061927.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         | 3.483       | 29            | 33          | 39           | rVB3     | 10496          | 18841         | 1.44%           | 0.123%        |
| 2         | 3.565       | 46            | 47          | 51           | rBV4     | 3161           | 3208          | 0.25%           | 0.021%        |
| 3         | 3.759       | 74            | 80          | 85           | rBV2     | 20465          | 33887         | 2.59%           | 0.222%        |
| 4         | 3.906       | 101           | 105         | 120          | rVV      | 100453         | 172486        | 13.20%          | 1.130%        |
| 5         | 4.006       | 120           | 122         | 130          | rVB5     | 2806           | 6061          | 0.46%           | 0.040%        |
| 6         | 4.241       | 160           | 162         | 167          | rBV4     | 3754           | 6273          | 0.48%           | 0.041%        |
| 7         | 4.617       | 223           | 226         | 230          | rBV4     | 3298           | 4564          | 0.35%           | 0.030%        |
| 8         | 4.705       | 237           | 241         | 242          | rVV2     | 3021           | 3971          | 0.30%           | 0.026%        |
| 9         | 4.723       | 242           | 244         | 247          | rVB3     | 2702           | 2658          | 0.20%           | 0.017%        |
| 10        | 4.899       | 270           | 274         | 277          | rVB2     | 2170           | 2844          | 0.22%           | 0.019%        |
| 11        | 5.210       | 324           | 327         | 332          | rBV3     | 2727           | 3442          | 0.26%           | 0.023%        |
| 12        | 5.539       | 380           | 383         | 388          | rBV3     | 2407           | 4025          | 0.31%           | 0.026%        |
| 13        | 5.686       | 405           | 408         | 409          | rBV3     | 2846           | 2575          | 0.20%           | 0.017%        |
| 14        | 6.150       | 482           | 487         | 489          | rBV      | 4748           | 6598          | 0.51%           | 0.043%        |
| 15        | 6.485       | 541           | 544         | 550          | rBV      | 2251           | 4285          | 0.33%           | 0.028%        |
| 16        | 6.544       | 550           | 554         | 556          | rVV2     | 2663           | 3527          | 0.27%           | 0.023%        |
| 17        | 6.644       | 570           | 571         | 578          | rBV5     | 2470           | 3285          | 0.25%           | 0.022%        |
| 18        | 6.755       | 585           | 590         | 591          | rBV2     | 2560           | 3132          | 0.24%           | 0.021%        |
| 19        | 7.249       | 667           | 674         | 683          | rBV      | 196567         | 335301        | 25.67%          | 2.198%        |
| 20        | 7.413       | 695           | 702         | 710          | rVB      | 118048         | 202439        | 15.50%          | 1.327%        |
| 21        | 7.625       | 731           | 738         | 745          | rBV      | 168750         | 290178        | 22.21%          | 1.902%        |
| 22        | 7.854       | 774           | 777         | 780          | rBV2     | 3474           | 3557          | 0.27%           | 0.023%        |
| 23        | 8.095       | 805           | 818         | 824          | rBV2     | 166537         | 288897        | 22.11%          | 1.893%        |
| 24        | 8.365       | 861           | 864         | 867          | rVB3     | 2589           | 2831          | 0.22%           | 0.019%        |
| 25        | 8.565       | 894           | 898         | 902          | rBV2     | 3020           | 4057          | 0.31%           | 0.027%        |
| 26        | 8.665       | 912           | 915         | 918          | rBV      | 1868           | 3032          | 0.23%           | 0.020%        |
| 27        | 8.794       | 931           | 937         | 947          | rVV2     | 240587         | 420485        | 32.19%          | 2.756%        |
| 28        | 9.147       | 993           | 997         | 998          | rBV2     | 2415           | 3328          | 0.25%           | 0.022%        |
| 29        | 9.258       | 1007          | 1016        | 1025         | rVB2     | 202150         | 351368        | 26.90%          | 2.303%        |
| 30        | 9.347       | 1028          | 1031        | 1034         | rBV      | 2102           | 2894          | 0.22%           | 0.019%        |
| 31        | 9.405       | 1040          | 1041        | 1044         | rVB2     | 3623           | 2752          | 0.21%           | 0.018%        |
| 32        | 9.529       | 1057          | 1062        | 1063         | rVB      | 2970           | 3636          | 0.28%           | 0.024%        |
| 33        | 9.723       | 1091          | 1095        | 1097         | rBV2     | 2621           | 4112          | 0.31%           | 0.027%        |
| 34        | 9.805       | 1103          | 1109        | 1114         | rBV2     | 20867          | 31466         | 2.41%           | 0.206%        |
| 35        | 9.981       | 1132          | 1139        | 1147         | rBV2     | 185397         | 337212        | 25.81%          | 2.210%        |
| 36        | 10.116      | 1159          | 1162        | 1163         | rVB2     | 3107           | 2882          | 0.22%           | 0.019%        |

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 BNA\_G  
 ClientSampleId :  
 A4BB5

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-BG070224.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |         |        |        |
|----|--------|------|------|------|------|--------|---------|--------|--------|
| 37 | 10.522 | 1222 | 1231 | 1239 | rBV  | 269787 | 476428  | 36.47% | 3.122% |
| 38 | 10.610 | 1245 | 1246 | 1250 | rVB  | 2918   | 2647    | 0.20%  | 0.017% |
| 39 | 10.645 | 1250 | 1252 | 1254 | rBV2 | 2541   | 2734    | 0.21%  | 0.018% |
| 40 | 10.909 | 1287 | 1297 | 1306 | rBV2 | 273298 | 493868  | 37.80% | 3.237% |
| 41 | 11.039 | 1311 | 1319 | 1326 | rBV2 | 251250 | 458859  | 35.12% | 3.007% |
| 42 | 11.250 | 1353 | 1355 | 1357 | rBV  | 2879   | 2933    | 0.22%  | 0.019% |
| 43 | 11.421 | 1379 | 1384 | 1388 | rBV4 | 7375   | 12078   | 0.92%  | 0.079% |
| 44 | 11.456 | 1388 | 1390 | 1393 | rVB  | 2456   | 2541    | 0.19%  | 0.017% |
| 45 | 11.638 | 1416 | 1421 | 1427 | rBV3 | 28419  | 51031   | 3.91%  | 0.334% |
| 46 | 12.484 | 1561 | 1565 | 1570 | rVV3 | 5349   | 9347    | 0.72%  | 0.061% |
| 47 | 12.619 | 1584 | 1588 | 1590 | rBV  | 2365   | 3952    | 0.30%  | 0.026% |
| 48 | 12.684 | 1598 | 1599 | 1603 | rVV2 | 3567   | 3150    | 0.24%  | 0.021% |
| 49 | 12.966 | 1645 | 1647 | 1648 | rBV  | 5011   | 2973    | 0.23%  | 0.019% |
| 50 | 13.019 | 1651 | 1656 | 1659 | rVV  | 1772   | 2861    | 0.22%  | 0.019% |
| 51 | 13.089 | 1664 | 1668 | 1671 | rVV2 | 2704   | 3740    | 0.29%  | 0.025% |
| 52 | 13.148 | 1675 | 1678 | 1681 | rBV  | 2891   | 3402    | 0.26%  | 0.022% |
| 53 | 13.207 | 1686 | 1688 | 1690 | rBV  | 2535   | 2915    | 0.22%  | 0.019% |
| 54 | 13.530 | 1739 | 1743 | 1746 | rBV  | 5395   | 8241    | 0.63%  | 0.054% |
| 55 | 13.671 | 1765 | 1767 | 1770 | rVB3 | 3556   | 3405    | 0.26%  | 0.022% |
| 56 | 13.818 | 1790 | 1792 | 1795 | rVB3 | 2392   | 2912    | 0.22%  | 0.019% |
| 57 | 14.076 | 1834 | 1836 | 1837 | rBV3 | 3585   | 2552    | 0.20%  | 0.017% |
| 58 | 14.117 | 1837 | 1843 | 1849 | rVB  | 547430 | 781239  | 59.80% | 5.120% |
| 59 | 14.347 | 1879 | 1882 | 1886 | rVB4 | 6256   | 7545    | 0.58%  | 0.049% |
| 60 | 14.417 | 1886 | 1894 | 1902 | rVB  | 520678 | 850116  | 65.07% | 5.572% |
| 61 | 14.582 | 1921 | 1922 | 1928 | rBV2 | 3195   | 5049    | 0.39%  | 0.033% |
| 62 | 14.646 | 1931 | 1933 | 1935 | rVB2 | 3216   | 2785    | 0.21%  | 0.018% |
| 63 | 14.717 | 1938 | 1945 | 1953 | rVB  | 497989 | 746046  | 57.11% | 4.890% |
| 64 | 14.911 | 1970 | 1978 | 1990 | rBV2 | 290946 | 507762  | 38.87% | 3.328% |
| 65 | 15.110 | 2008 | 2012 | 2013 | rBV2 | 4580   | 5490    | 0.42%  | 0.036% |
| 66 | 15.269 | 2038 | 2039 | 2043 | rBV2 | 2941   | 3319    | 0.25%  | 0.022% |
| 67 | 15.339 | 2048 | 2051 | 2054 | rBV2 | 2569   | 4793    | 0.37%  | 0.031% |
| 68 | 15.545 | 2084 | 2086 | 2090 | rBV  | 3569   | 3239    | 0.25%  | 0.021% |
| 69 | 15.704 | 2107 | 2113 | 2120 | rBV  | 692440 | 1075678 | 82.34% | 7.050% |
| 70 | 15.815 | 2126 | 2132 | 2140 | rBV  | 269220 | 378162  | 28.95% | 2.478% |
| 71 | 15.921 | 2147 | 2150 | 2151 | rBV3 | 4210   | 4041    | 0.31%  | 0.026% |
| 72 | 16.062 | 2171 | 2174 | 2175 | rBV2 | 4805   | 3266    | 0.25%  | 0.021% |
| 73 | 16.121 | 2183 | 2184 | 2186 | rBV2 | 3861   | 2631    | 0.20%  | 0.017% |
| 74 | 16.344 | 2220 | 2222 | 2225 | rBV4 | 3102   | 2901    | 0.22%  | 0.019% |
| 75 | 16.403 | 2230 | 2232 | 2233 | rBV2 | 5213   | 3397    | 0.26%  | 0.022% |
| 76 | 16.473 | 2242 | 2244 | 2245 | rBV2 | 3989   | 2838    | 0.22%  | 0.019% |

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Integration Parameters: LSCINT.P

Integrator: RTE

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Start Thrs: 0.2

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Peak Location: TOP

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070224.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |        |         |         |        |
|-----|--------|------|------|------|------|--------|---------|---------|--------|
| 77  | 17.143 | 2356 | 2358 | 2359 | rBV2 | 4372   | 2717    | 0.21%   | 0.018% |
| 78  | 17.196 | 2365 | 2367 | 2370 | rVB3 | 6071   | 4485    | 0.34%   | 0.029% |
| 79  | 17.320 | 2387 | 2388 | 2389 | rBV  | 5873   | 2837    | 0.22%   | 0.019% |
| 80  | 17.337 | 2389 | 2391 | 2392 | rBV2 | 4402   | 3887    | 0.30%   | 0.025% |
| 81  | 17.408 | 2402 | 2403 | 2405 | rBV  | 3255   | 3120    | 0.24%   | 0.020% |
| 82  | 17.461 | 2405 | 2412 | 2422 | rVV  | 628125 | 939160  | 71.89%  | 6.155% |
| 83  | 17.560 | 2422 | 2429 | 2438 | rVB  | 750605 | 1156315 | 88.51%  | 7.578% |
| 84  | 17.631 | 2438 | 2441 | 2445 | rBV4 | 9152   | 13184   | 1.01%   | 0.086% |
| 85  | 17.731 | 2457 | 2458 | 2462 | rVB4 | 4071   | 3117    | 0.24%   | 0.020% |
| 86  | 17.831 | 2473 | 2475 | 2476 | rBV2 | 3638   | 2621    | 0.20%   | 0.017% |
| 87  | 18.054 | 2511 | 2513 | 2516 | rVB3 | 4010   | 4112    | 0.31%   | 0.027% |
| 88  | 18.107 | 2519 | 2522 | 2526 | rVV4 | 7429   | 10472   | 0.80%   | 0.069% |
| 89  | 18.254 | 2545 | 2547 | 2552 | rBV5 | 4047   | 4698    | 0.36%   | 0.031% |
| 90  | 18.295 | 2552 | 2554 | 2555 | rBV2 | 5055   | 3392    | 0.26%   | 0.022% |
| 91  | 18.577 | 2600 | 2602 | 2605 | rBV4 | 4941   | 3218    | 0.25%   | 0.021% |
| 92  | 18.677 | 2616 | 2619 | 2622 | rBV5 | 13817  | 14492   | 1.11%   | 0.095% |
| 93  | 18.800 | 2637 | 2640 | 2641 | rBV2 | 6985   | 5162    | 0.40%   | 0.034% |
| 94  | 18.818 | 2641 | 2643 | 2644 | rBV2 | 5471   | 4289    | 0.33%   | 0.028% |
| 95  | 18.982 | 2670 | 2671 | 2673 | rBV2 | 7673   | 5652    | 0.43%   | 0.037% |
| 96  | 19.740 | 2798 | 2800 | 2805 | rVB6 | 10971  | 13983   | 1.07%   | 0.092% |
| 97  | 19.834 | 2810 | 2816 | 2825 | rVV2 | 897196 | 1306418 | 100.00% | 8.562% |
| 98  | 21.720 | 3131 | 3137 | 3142 | rBV2 | 550547 | 881182  | 67.45%  | 5.775% |
| 99  | 24.740 | 3642 | 3651 | 3661 | rVB2 | 457644 | 1286683 | 98.49%  | 8.433% |
| 100 | 24.964 | 3680 | 3689 | 3702 | rVB2 | 358984 | 1063848 | 81.43%  | 6.972% |

Sum of corrected areas: 15257999

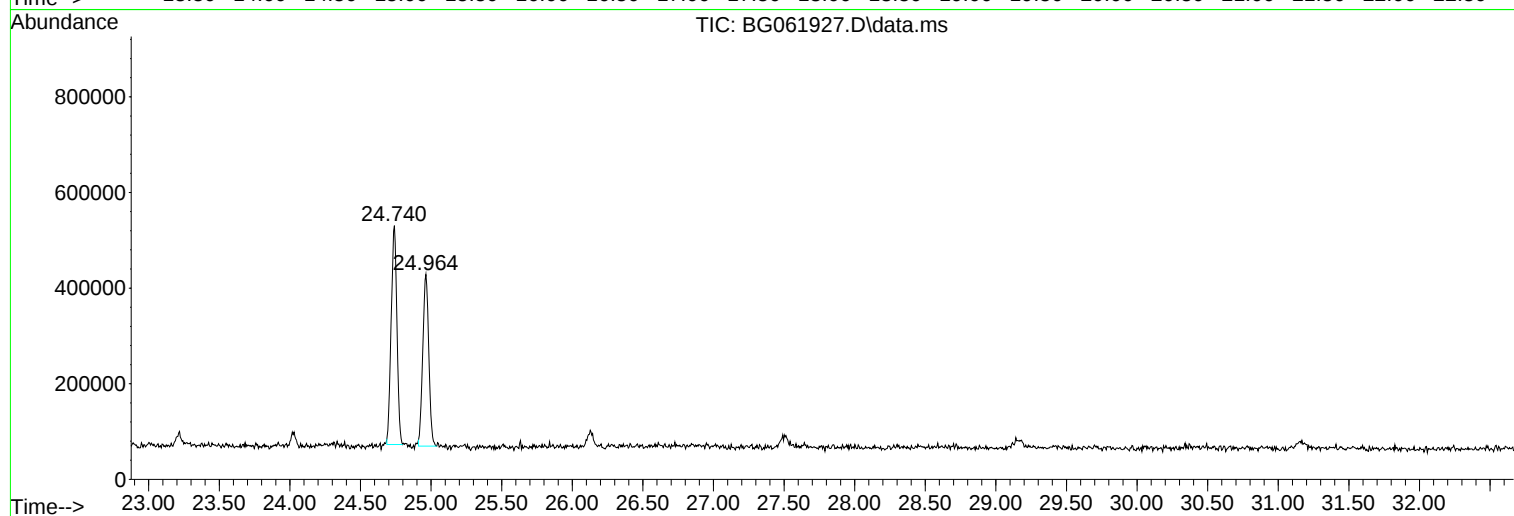
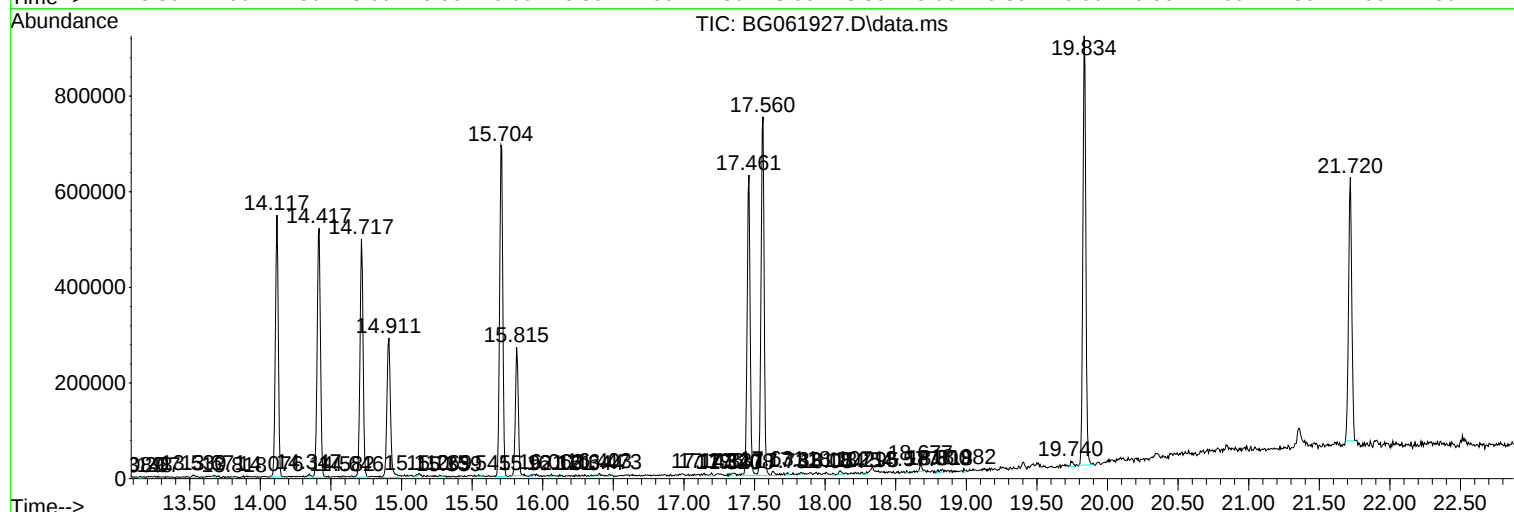
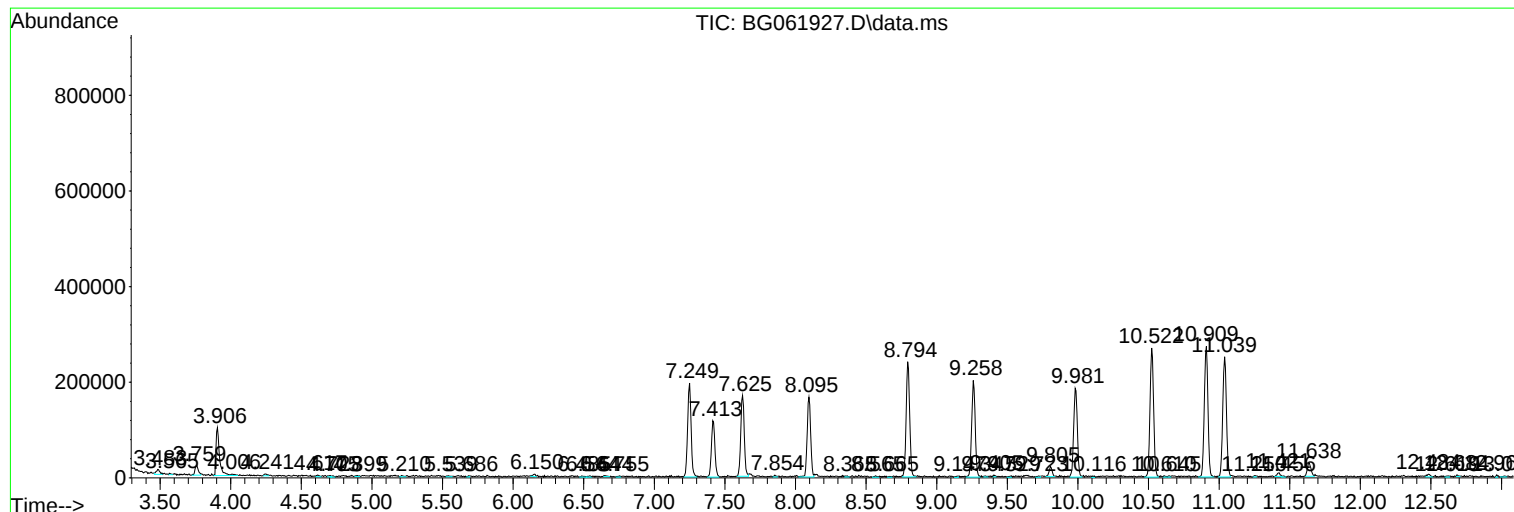
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG070524\  
Data File : BG061927.D  
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Sample : P3010-20  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070224.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L

TIC Integration Parameters: LSCINT.P



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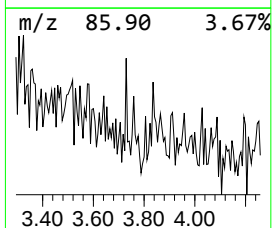
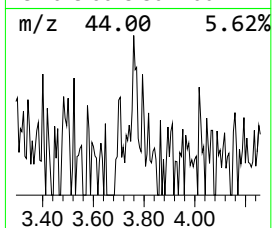
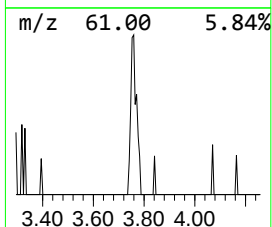
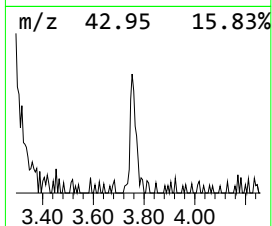
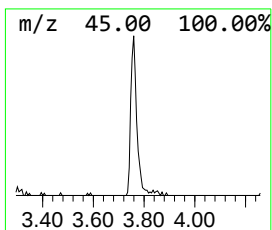
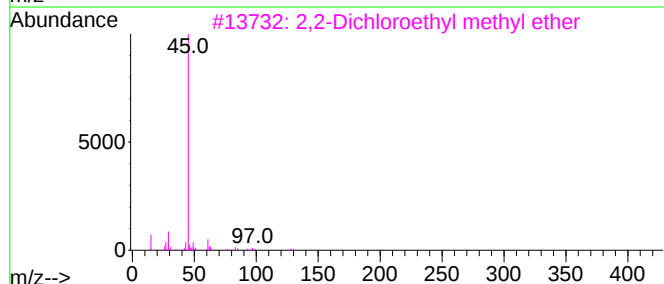
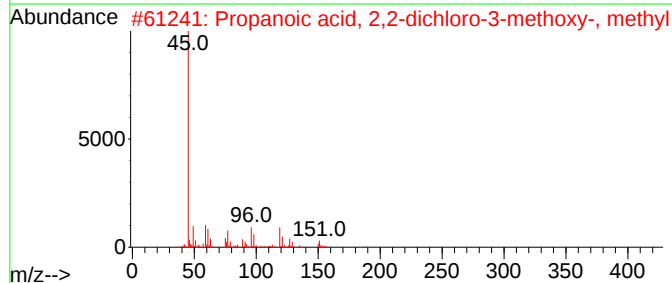
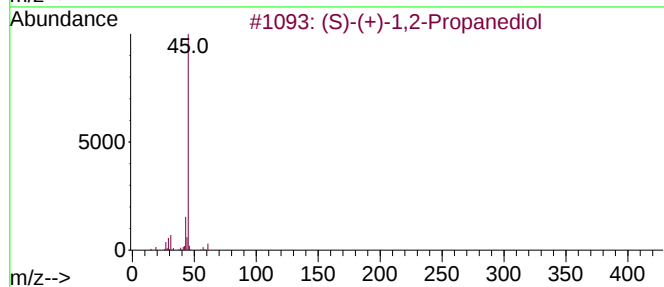
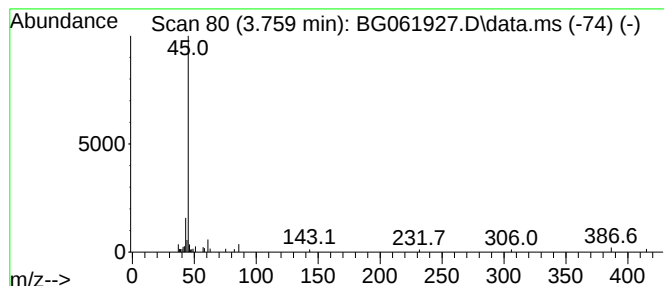
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070224.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 (S)-(+)-1,2-Propanediol Concentration Rank 1

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 3.759 | 2.35 ng/ul | 33887 | 1,4-Dichlorobenzene-d4 | 8.089 |

| Hit# | of                                  | 5 | Tentative ID | MW  | MolForm   | CAS#        | Qual |
|------|-------------------------------------|---|--------------|-----|-----------|-------------|------|
| 1    | (S)-(+)-1,2-Propanediol             |   |              | 76  | C3H8O2    | 004254-15-3 | 50   |
| 2    | Propanoic acid, 2,2-dichloro-3-m... |   |              | 186 | C5H8Cl2O3 | 027579-25-5 | 40   |
| 3    | 2,2-Dichloroethyl methyl ether      |   |              | 128 | C3H6Cl2O  | 034862-07-2 | 40   |
| 4    | 2-Propanol, 1-chloro-               |   |              | 94  | C3H7ClO   | 000127-00-4 | 39   |
| 5    | Propylene Glycol                    |   |              | 76  | C3H8O2    | 000057-55-6 | 39   |



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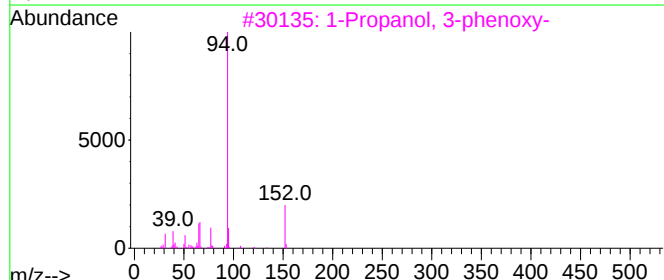
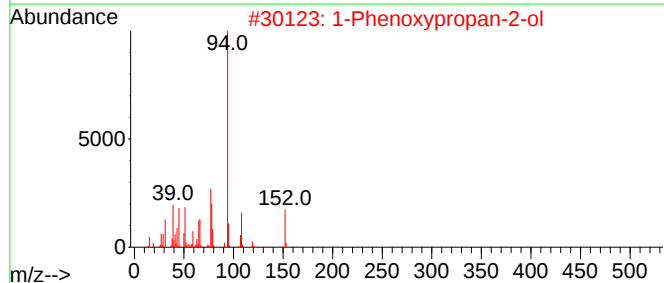
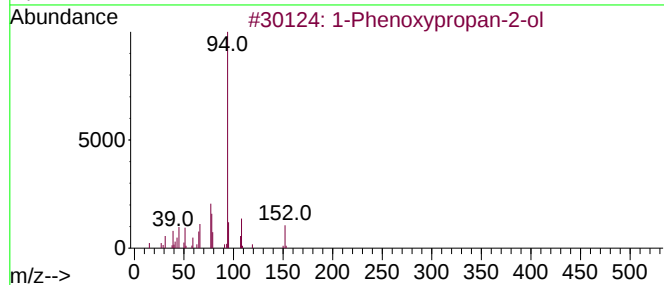
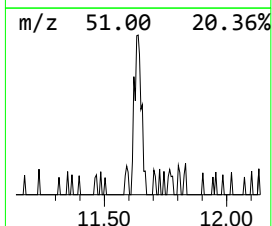
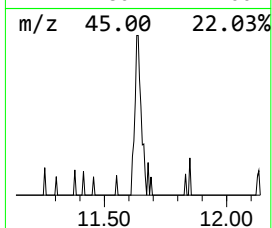
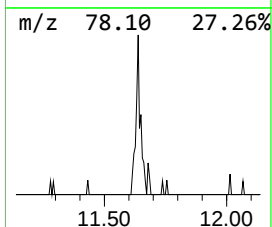
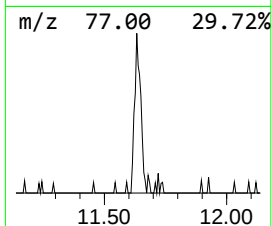
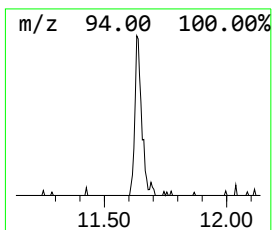
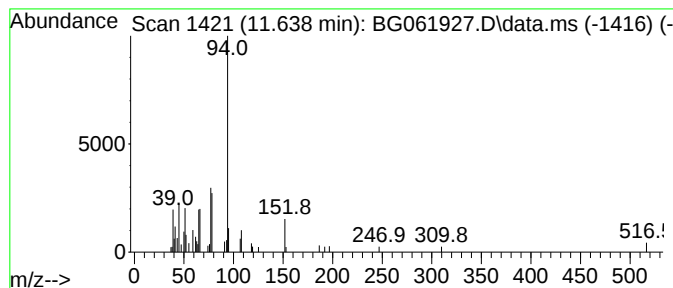
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070224.MA.M  
Quant Title : SVOA CALIBRATION

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

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

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 11.638 | 2.07 ng/ul | 51031 | Naphthalene-d8   | 10.909 |

| Hit# | of 5 | Tentative ID           | MW  | MolForm  | CAS#        | Qual |
|------|------|------------------------|-----|----------|-------------|------|
| 1    |      | 1-Phenoxypropan-2-ol   | 152 | C9H12O2  | 000770-35-4 | 87   |
| 2    |      | 1-Phenoxypropan-2-ol   | 152 | C9H12O2  | 000770-35-4 | 64   |
| 3    |      | 1-Propanol, 3-phenoxy- | 152 | C9H12O2  | 006180-61-6 | 64   |
| 4    |      | 1-Phenoxypropan-2-ol   | 152 | C9H12O2  | 000770-35-4 | 64   |
| 5    |      | 2-Phenoxybutyric acid  | 180 | C10H12O3 | 013794-14-4 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG070524\  
Data File : BG061927.D  
Acq On : 6 Jul 2024 12:42  
Operator : MA/JU  
Sample : P3010-20  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
A4BB5

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070224.MA.M  
Quant Title : SVOA CALIBRATION

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| (S)-(+)-1,2-Pro... | 3.759  | 2.4     | ng/ul | 33887    | 1                     | 8.089  | 288897 | 20.0 |
| 1-Phenoxypropan... | 11.638 | 2.1     | ng/ul | 51031    | 2                     | 10.909 | 493868 | 20.0 |