

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG121916\  
 Data File : BG025323.D  
 Acq On : 19 Dec 2016 18:29  
 Operator : UM/SJ  
 Sample : H6127-05  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SVOC-GPC-BLANK

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : ON  
 Sampling : 1  
 Start Thrs: 0.1  
 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: 1

Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG113016.M  
 Title : SVOA CALIBRATION

Signal : TIC

| 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         | 3.978       | 191           | 194         | 197          | rBV3     | 5780           | 5882          | 0.48%           | 0.116%        |
| 2         | 4.125       | 217           | 219         | 221          | rBV3     | 4416           | 3558          | 0.29%           | 0.070%        |
| 3         | 4.695       | 312           | 316         | 318          | rBV3     | 4791           | 6725          | 0.55%           | 0.132%        |
| 4         | 4.918       | 352           | 354         | 357          | rBV3     | 4372           | 5233          | 0.43%           | 0.103%        |
| 5         | 5.047       | 374           | 376         | 379          | rBV3     | 4464           | 3584          | 0.29%           | 0.071%        |
| 6         | 5.165       | 395           | 396         | 399          | rBV3     | 4201           | 4562          | 0.37%           | 0.090%        |
| 7         | 5.535       | 456           | 459         | 463          | rVB4     | 5550           | 5058          | 0.42%           | 0.100%        |
| 8         | 5.605       | 466           | 471         | 474          | rVB4     | 4799           | 6719          | 0.55%           | 0.132%        |
| 9         | 5.641       | 474           | 477         | 479          | rBV2     | 3959           | 4300          | 0.35%           | 0.085%        |
| 10        | 5.729       | 486           | 492         | 493          | rVB4     | 3854           | 6232          | 0.51%           | 0.123%        |
| 11        | 6.087       | 550           | 553         | 555          | rBV3     | 3736           | 3343          | 0.27%           | 0.066%        |
| 12        | 6.205       | 570           | 573         | 575          | rBV3     | 5928           | 4846          | 0.40%           | 0.095%        |
| 13        | 6.346       | 594           | 597         | 600          | rBV3     | 3751           | 4162          | 0.34%           | 0.082%        |
| 14        | 6.446       | 612           | 614         | 617          | rVB3     | 4292           | 3981          | 0.33%           | 0.078%        |
| 15        | 6.475       | 617           | 619         | 622          | rBV4     | 4044           | 4794          | 0.39%           | 0.094%        |
| 16        | 6.522       | 626           | 627         | 630          | rVB3     | 6376           | 4106          | 0.34%           | 0.081%        |
| 17        | 6.587       | 633           | 638         | 642          | rBV5     | 5077           | 9572          | 0.79%           | 0.189%        |
| 18        | 6.651       | 647           | 649         | 651          | rBV2     | 3241           | 3828          | 0.31%           | 0.075%        |
| 19        | 6.757       | 664           | 667         | 671          | rBV4     | 3965           | 4663          | 0.38%           | 0.092%        |
| 20        | 6.798       | 673           | 674         | 678          | rVB3     | 3957           | 3961          | 0.33%           | 0.078%        |
| 21        | 6.851       | 681           | 683         | 689          | rBV5     | 3292           | 5977          | 0.49%           | 0.118%        |
| 22        | 6.933       | 696           | 697         | 702          | rBV2     | 3501           | 5847          | 0.48%           | 0.115%        |
| 23        | 7.027       | 708           | 713         | 714          | rVB5     | 3416           | 4704          | 0.39%           | 0.093%        |
| 24        | 7.121       | 727           | 729         | 735          | rVB5     | 4439           | 6174          | 0.51%           | 0.122%        |
| 25        | 7.186       | 735           | 740         | 744          | rBV3     | 5515           | 7455          | 0.61%           | 0.147%        |
| 26        | 7.250       | 749           | 751         | 754          | rBV3     | 3164           | 3753          | 0.31%           | 0.074%        |
| 27        | 7.321       | 760           | 763         | 767          | rBV5     | 4309           | 4202          | 0.34%           | 0.083%        |
| 28        | 7.374       | 769           | 772         | 776          | rVB2     | 3261           | 4949          | 0.41%           | 0.097%        |
| 29        | 7.656       | 817           | 820         | 824          | rVB2     | 3069           | 4205          | 0.35%           | 0.083%        |
| 30        | 7.703       | 824           | 828         | 829          | rBV3     | 3209           | 3624          | 0.30%           | 0.071%        |
| 31        | 8.055       | 883           | 888         | 892          | rVB5     | 4247           | 6989          | 0.57%           | 0.138%        |
| 32        | 8.155       | 902           | 905         | 909          | rBV4     | 4356           | 7933          | 0.65%           | 0.156%        |
| 33        | 8.226       | 910           | 917         | 931          | rVV      | 148200         | 290850        | 23.88%          | 5.728%        |
| 34        | 8.367       | 938           | 941         | 942          | rVB      | 5082           | 3667          | 0.30%           | 0.072%        |

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 Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 35 | 8.449  | 952  | 955  | 957  | rBV3 | 3622   | 3520   | 0.29%  | 0.069% |
| 36 | 8.631  | 982  | 986  | 989  | rBV4 | 2250   | 3575   | 0.29%  | 0.070% |
| 37 | 8.843  | 1016 | 1022 | 1024 | rBV3 | 4088   | 7441   | 0.61%  | 0.147% |
| 38 | 8.925  | 1033 | 1036 | 1038 | rBV2 | 4667   | 5002   | 0.41%  | 0.099% |
| 39 | 9.001  | 1047 | 1049 | 1052 | rVB3 | 5343   | 3986   | 0.33%  | 0.079% |
| 40 | 9.037  | 1052 | 1055 | 1059 | rBV4 | 4101   | 5411   | 0.44%  | 0.107% |
| 41 | 9.219  | 1084 | 1086 | 1093 | rBV3 | 4535   | 7299   | 0.60%  | 0.144% |
| 42 | 9.289  | 1096 | 1098 | 1101 | rBV4 | 5096   | 4686   | 0.38%  | 0.092% |
| 43 | 9.354  | 1106 | 1109 | 1115 | rBV5 | 3759   | 6342   | 0.52%  | 0.125% |
| 44 | 9.430  | 1115 | 1122 | 1124 | rVB5 | 3919   | 5612   | 0.46%  | 0.111% |
| 45 | 9.466  | 1124 | 1128 | 1129 | rBV3 | 2906   | 3914   | 0.32%  | 0.077% |
| 46 | 9.518  | 1134 | 1137 | 1139 | rBV  | 4525   | 3815   | 0.31%  | 0.075% |
| 47 | 9.677  | 1159 | 1164 | 1169 | rBV4 | 3137   | 8576   | 0.70%  | 0.169% |
| 48 | 10.047 | 1224 | 1227 | 1229 | rBV3 | 4339   | 4541   | 0.37%  | 0.089% |
| 49 | 10.200 | 1249 | 1253 | 1255 | rVB3 | 3833   | 4764   | 0.39%  | 0.094% |
| 50 | 10.276 | 1262 | 1266 | 1268 | rBV2 | 4205   | 5088   | 0.42%  | 0.100% |
| 51 | 10.535 | 1308 | 1310 | 1312 | rVB2 | 5580   | 4602   | 0.38%  | 0.091% |
| 52 | 10.564 | 1312 | 1315 | 1317 | rBV3 | 4175   | 5545   | 0.46%  | 0.109% |
| 53 | 10.705 | 1338 | 1339 | 1342 | rBV3 | 4833   | 3604   | 0.30%  | 0.071% |
| 54 | 10.741 | 1342 | 1345 | 1347 | rVB3 | 3473   | 3485   | 0.29%  | 0.069% |
| 55 | 10.782 | 1348 | 1352 | 1354 | rVB3 | 4034   | 4747   | 0.39%  | 0.093% |
| 56 | 10.811 | 1354 | 1357 | 1362 | rBV3 | 3443   | 6818   | 0.56%  | 0.134% |
| 57 | 11.052 | 1389 | 1398 | 1416 | rVB  | 205295 | 422641 | 34.69% | 8.324% |
| 58 | 11.181 | 1416 | 1420 | 1425 | rBV4 | 3412   | 6333   | 0.52%  | 0.125% |
| 59 | 11.369 | 1449 | 1452 | 1454 | rVB3 | 4133   | 4179   | 0.34%  | 0.082% |
| 60 | 11.669 | 1496 | 1503 | 1507 | rBV4 | 5886   | 8133   | 0.67%  | 0.160% |
| 61 | 11.722 | 1507 | 1512 | 1513 | rVB3 | 3759   | 5493   | 0.45%  | 0.108% |
| 62 | 11.810 | 1525 | 1527 | 1530 | rVB3 | 3849   | 3599   | 0.30%  | 0.071% |
| 63 | 11.839 | 1530 | 1532 | 1539 | rVB4 | 3493   | 6474   | 0.53%  | 0.128% |
| 64 | 12.203 | 1590 | 1594 | 1597 | rBV4 | 3479   | 5161   | 0.42%  | 0.102% |
| 65 | 12.315 | 1610 | 1613 | 1614 | rBV2 | 5586   | 3366   | 0.28%  | 0.066% |
| 66 | 12.386 | 1621 | 1625 | 1627 | rBV2 | 3591   | 5726   | 0.47%  | 0.113% |
| 67 | 12.438 | 1633 | 1634 | 1642 | rVB4 | 5348   | 6982   | 0.57%  | 0.138% |
| 68 | 12.509 | 1642 | 1646 | 1649 | rBV4 | 2885   | 4317   | 0.35%  | 0.085% |
| 69 | 12.544 | 1649 | 1652 | 1654 | rVB2 | 4315   | 4056   | 0.33%  | 0.080% |
| 70 | 12.691 | 1674 | 1677 | 1679 | rBV3 | 4166   | 4343   | 0.36%  | 0.086% |
| 71 | 13.226 | 1766 | 1768 | 1770 | rBV2 | 4886   | 3608   | 0.30%  | 0.071% |

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Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG113016.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |        |         |         |         |
|-----|--------|------|------|------|------|--------|---------|---------|---------|
| 72  | 13.332 | 1783 | 1786 | 1788 | rVB4 | 3325   | 3389    | 0.28%   | 0.067%  |
| 73  | 13.496 | 1813 | 1814 | 1818 | rBV4 | 3856   | 3785    | 0.31%   | 0.075%  |
| 74  | 13.537 | 1818 | 1821 | 1824 | rBV3 | 5799   | 4198    | 0.34%   | 0.083%  |
| 75  | 13.590 | 1829 | 1830 | 1836 | rBV3 | 3892   | 7108    | 0.58%   | 0.140%  |
| 76  | 13.837 | 1871 | 1872 | 1874 | rBV2 | 6213   | 4623    | 0.38%   | 0.091%  |
| 77  | 13.990 | 1897 | 1898 | 1902 | rBV3 | 4226   | 4381    | 0.36%   | 0.086%  |
| 78  | 14.419 | 1967 | 1971 | 1973 | rBV3 | 4011   | 4389    | 0.36%   | 0.086%  |
| 79  | 14.659 | 2009 | 2012 | 2014 | rVB3 | 5652   | 7094    | 0.58%   | 0.140%  |
| 80  | 14.701 | 2018 | 2019 | 2023 | rBV2 | 4216   | 4706    | 0.39%   | 0.093%  |
| 81  | 14.730 | 2023 | 2024 | 2028 | rBV2 | 4230   | 5490    | 0.45%   | 0.108%  |
| 82  | 14.847 | 2037 | 2044 | 2054 | rBV  | 372112 | 645440  | 52.98%  | 12.712% |
| 83  | 14.971 | 2062 | 2065 | 2068 | rBV5 | 5752   | 5768    | 0.47%   | 0.114%  |
| 84  | 15.041 | 2074 | 2077 | 2078 | rVB3 | 5526   | 5135    | 0.42%   | 0.101%  |
| 85  | 15.124 | 2089 | 2091 | 2094 | rBV3 | 5657   | 5888    | 0.48%   | 0.116%  |
| 86  | 15.229 | 2105 | 2109 | 2112 | rBV4 | 3977   | 5070    | 0.42%   | 0.100%  |
| 87  | 15.394 | 2134 | 2137 | 2139 | rBV2 | 4370   | 4784    | 0.39%   | 0.094%  |
| 88  | 15.682 | 2184 | 2186 | 2193 | rVB4 | 4436   | 9293    | 0.76%   | 0.183%  |
| 89  | 15.793 | 2201 | 2205 | 2208 | rBV4 | 3376   | 5900    | 0.48%   | 0.116%  |
| 90  | 15.870 | 2213 | 2218 | 2224 | rVB4 | 5267   | 10643   | 0.87%   | 0.210%  |
| 91  | 16.357 | 2298 | 2301 | 2303 | rBV2 | 5982   | 4640    | 0.38%   | 0.091%  |
| 92  | 16.404 | 2306 | 2309 | 2311 | rVB3 | 5564   | 4720    | 0.39%   | 0.093%  |
| 93  | 16.440 | 2311 | 2315 | 2317 | rBV4 | 5102   | 8458    | 0.69%   | 0.167%  |
| 94  | 16.557 | 2325 | 2335 | 2337 | rBV6 | 5182   | 13896   | 1.14%   | 0.274%  |
| 95  | 16.587 | 2337 | 2340 | 2342 | rBV  | 4300   | 5259    | 0.43%   | 0.104%  |
| 96  | 16.786 | 2373 | 2374 | 2379 | rBV5 | 4775   | 6186    | 0.51%   | 0.122%  |
| 97  | 17.063 | 2417 | 2421 | 2425 | rBV4 | 6992   | 9323    | 0.77%   | 0.184%  |
| 98  | 17.591 | 2505 | 2511 | 2523 | rBV2 | 508495 | 843706  | 69.26%  | 16.616% |
| 99  | 21.886 | 3235 | 3242 | 3252 | rBV  | 663206 | 1218211 | 100.00% | 23.992% |
| 100 | 25.300 | 3814 | 3823 | 3839 | rVB2 | 385695 | 1149845 | 94.39%  | 22.646% |

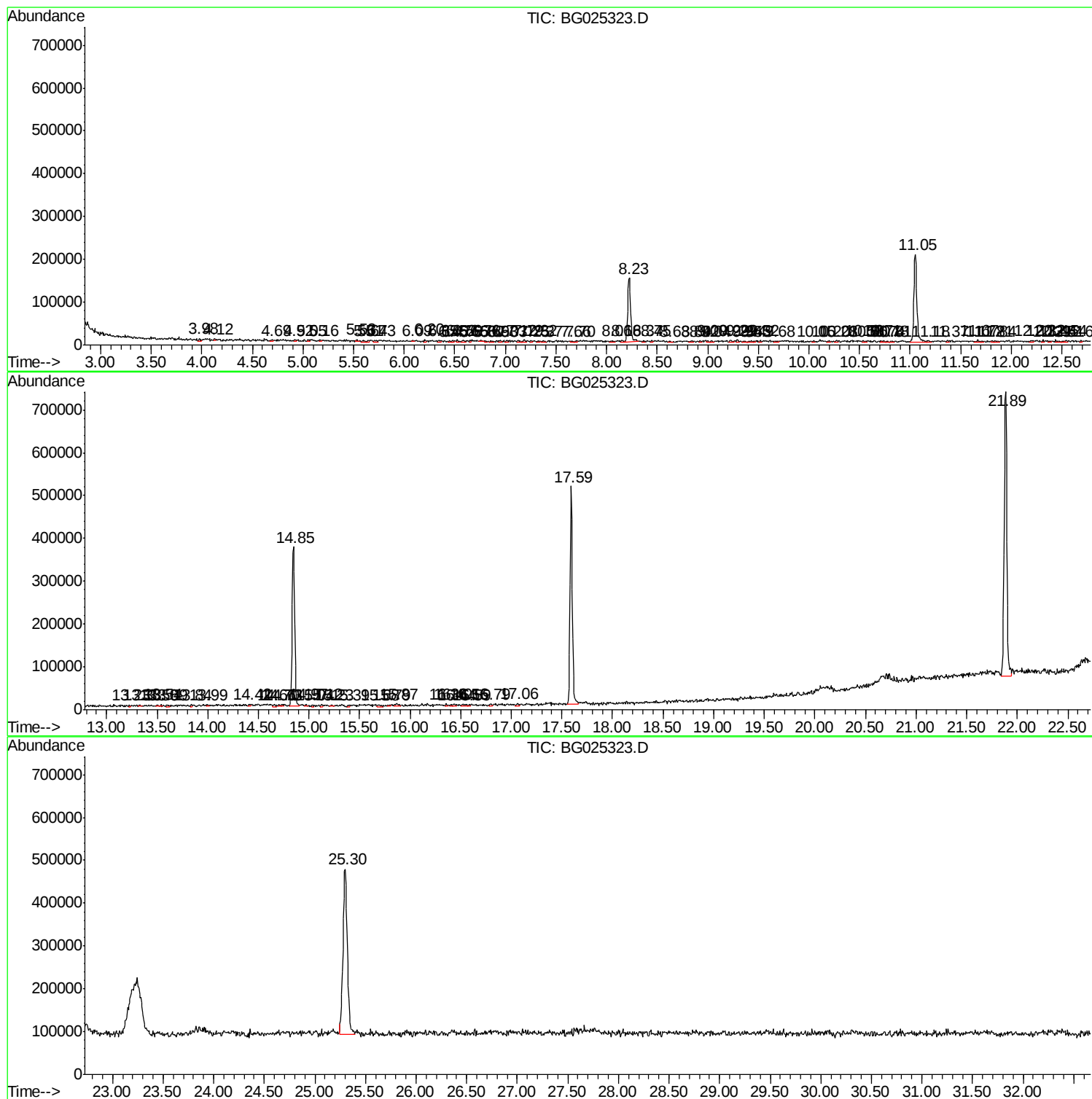
Sum of corrected areas: 5077550

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Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG113016.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P



DbaaaPathh::ZZ\NRPBHHM1BBAAGCDBAAABBG229966\  
 DbaaaFile::BB002323DD  
 Aeqq00n ::1990Dec2006 188299  
 Oppaaaor ::UMMSJ  
 Samplee ::H06227005  
 Misc ::  
 AASSVaal ::88 SampleeMultiplier:11

Instrument :  
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QqaabMebbdd::ZZ\NRPBHHM1BBAAGCMEEH00SS0000222EPRABBG130066MM  
 QqaabTitle ::SVOACALIBRATION

TICLibrary :CC\DATA\BASSENDSSTI11LL  
 TICIntegratioonParameters:LS6CNTTP

| TIC Top Hit name | RT | EstConc | Units | Response | Internal Standard |
|------------------|----|---------|-------|----------|-------------------|
|                  |    |         |       | #        | RT Resp Conc      |

No Library Search Compounds Detected

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