

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\  
 Data File : BG047188.D  
 Acq On : 31 Oct 2020 14:26  
 Operator : CG/JU  
 Sample : L4583-01  
 Misc :  
 ALS Vial : 79 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AA2

## 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\SOM-EPA-BG102220MA.M  
 Title : SVOA CALIBRATION

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|--------|----------|------------|----------|-----------|-------|-------------|------------|--------------|------------|
| 1      | 3.382    | 6          | 7        | 10        | rBV3  | 2758        | 2861       | 0.22%        | 0.028%     |
| 2      | 3.464    | 17         | 21       | 28        | rVB2  | 10888       | 17605      | 1.36%        | 0.173%     |
| 3      | 3.541    | 32         | 34       | 37        | rVB3  | 2049        | 1873       | 0.15%        | 0.018%     |
| 4      | 3.934    | 98         | 101      | 102       | rBV3  | 2554        | 2320       | 0.18%        | 0.023%     |
| 5      | 4.222    | 148        | 150      | 153       | rVB3  | 3760        | 3489       | 0.27%        | 0.034%     |
| 6      | 4.357    | 169        | 173      | 177       | rVB5  | 1660        | 2900       | 0.22%        | 0.028%     |
| 7      | 4.457    | 187        | 190      | 193       | rBV3  | 1595        | 1899       | 0.15%        | 0.019%     |
| 8      | 4.645    | 220        | 222      | 226       | rBV3  | 1390        | 2030       | 0.16%        | 0.020%     |
| 9      | 4.692    | 228        | 230      | 234       | rVB5  | 2103        | 2811       | 0.22%        | 0.028%     |
| 10     | 5.151    | 304        | 308      | 313       | rBV4  | 2235        | 4524       | 0.35%        | 0.044%     |
| 11     | 5.233    | 320        | 322      | 324       | rVB2  | 2135        | 1715       | 0.13%        | 0.017%     |
| 12     | 5.521    | 367        | 371      | 373       | rBV2  | 1804        | 2445       | 0.19%        | 0.024%     |
| 13     | 5.644    | 390        | 392      | 395       | rBV2  | 1117        | 1624       | 0.13%        | 0.016%     |
| 14     | 5.850    | 425        | 427      | 429       | rBV3  | 1575        | 1580       | 0.12%        | 0.016%     |
| 15     | 6.014    | 453        | 455      | 457       | rBV   | 1920        | 1674       | 0.13%        | 0.016%     |
| 16     | 6.279    | 496        | 500      | 501       | rBV2  | 1543        | 1713       | 0.13%        | 0.017%     |
| 17     | 6.502    | 534        | 538      | 541       | rBV3  | 1213        | 1489       | 0.12%        | 0.015%     |
| 18     | 6.901    | 604        | 606      | 609       | rBV   | 1648        | 1764       | 0.14%        | 0.017%     |
| 19     | 7.125    | 642        | 644      | 648       | rVB2  | 1528        | 1536       | 0.12%        | 0.015%     |
| 20     | 7.201    | 651        | 657      | 671       | rVV5  | 15643       | 34937      | 2.71%        | 0.343%     |
| 21     | 7.371    | 680        | 686      | 693       | rBV   | 50327       | 82137      | 6.36%        | 0.806%     |
| 22     | 7.583    | 715        | 722      | 730       | rBV   | 56952       | 103941     | 8.05%        | 1.020%     |
| 23     | 8.053    | 795        | 802      | 810       | rBV   | 186851      | 315890     | 24.47%       | 3.100%     |
| 24     | 8.176    | 819        | 823      | 826       | rVB   | 1588        | 1770       | 0.14%        | 0.017%     |
| 25     | 8.347    | 850        | 852      | 856       | rVB2  | 1523        | 1562       | 0.12%        | 0.015%     |
| 26     | 8.394    | 856        | 860      | 863       | rBV2  | 1083        | 1968       | 0.15%        | 0.019%     |
| 27     | 8.594    | 890        | 894      | 896       | rVB3  | 2023        | 1593       | 0.12%        | 0.016%     |
| 28     | 8.699    | 908        | 912      | 914       | rBV3  | 1692        | 2052       | 0.16%        | 0.020%     |
| 29     | 8.752    | 914        | 921      | 931       | rVV   | 40772       | 76990      | 5.96%        | 0.755%     |
| 30     | 8.846    | 935        | 937      | 940       | rBV3  | 1619        | 1447       | 0.11%        | 0.014%     |
| 31     | 8.934    | 951        | 952      | 955       | rVB2  | 1708        | 1472       | 0.11%        | 0.014%     |
| 32     | 9.075    | 974        | 976      | 979       | rBV   | 1516        | 1725       | 0.13%        | 0.017%     |
| 33     | 9.210    | 992        | 999      | 1007      | rBV   | 68896       | 126441     | 9.80%        | 1.241%     |
| 34     | 9.498    | 1045       | 1048     | 1050      | rBV2  | 1347        | 1872       | 0.15%        | 0.018%     |

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |         |        |         |
|----|--------|------|------|------|------|--------|---------|--------|---------|
| 35 | 9.939  | 1116 | 1123 | 1132 | rBV2 | 63216  | 113301  | 8.78%  | 1.112%  |
| 36 | 10.480 | 1207 | 1215 | 1222 | rBV  | 79055  | 149154  | 11.56% | 1.464%  |
| 37 | 10.861 | 1271 | 1280 | 1289 | rBV  | 280806 | 482130  | 37.35% | 4.731%  |
| 38 | 11.008 | 1300 | 1305 | 1308 | rBV3 | 2283   | 4630    | 0.36%  | 0.045%  |
| 39 | 11.643 | 1411 | 1413 | 1419 | rVB2 | 1329   | 1572    | 0.12%  | 0.015%  |
| 40 | 12.454 | 1550 | 1551 | 1557 | rVB2 | 2420   | 2224    | 0.17%  | 0.022%  |
| 41 | 12.712 | 1591 | 1595 | 1597 | rBV2 | 1710   | 1636    | 0.13%  | 0.016%  |
| 42 | 13.417 | 1713 | 1715 | 1718 | rVB  | 1243   | 1609    | 0.12%  | 0.016%  |
| 43 | 13.541 | 1732 | 1736 | 1738 | rVB2 | 1302   | 1641    | 0.13%  | 0.016%  |
| 44 | 13.564 | 1738 | 1740 | 1742 | rBV2 | 2011   | 1748    | 0.14%  | 0.017%  |
| 45 | 13.652 | 1753 | 1755 | 1757 | rBV  | 1777   | 2187    | 0.17%  | 0.021%  |
| 46 | 14.081 | 1822 | 1828 | 1833 | rBV  | 213762 | 308584  | 23.91% | 3.028%  |
| 47 | 14.128 | 1833 | 1836 | 1843 | rVB2 | 14361  | 21301   | 1.65%  | 0.209%  |
| 48 | 14.240 | 1852 | 1855 | 1859 | rVB2 | 1407   | 2135    | 0.17%  | 0.021%  |
| 49 | 14.316 | 1866 | 1868 | 1872 | rBV2 | 1059   | 1647    | 0.13%  | 0.016%  |
| 50 | 14.375 | 1872 | 1878 | 1890 | rVB  | 240749 | 371961  | 28.82% | 3.650%  |
| 51 | 14.581 | 1912 | 1913 | 1918 | rVB2 | 1716   | 1982    | 0.15%  | 0.019%  |
| 52 | 14.628 | 1918 | 1921 | 1923 | rBV  | 1672   | 1624    | 0.13%  | 0.016%  |
| 53 | 14.681 | 1923 | 1930 | 1941 | rBV  | 537667 | 835600  | 64.74% | 8.199%  |
| 54 | 14.880 | 1960 | 1964 | 1966 | rBV3 | 8032   | 9022    | 0.70%  | 0.089%  |
| 55 | 15.391 | 2048 | 2051 | 2054 | rBV2 | 1316   | 1539    | 0.12%  | 0.015%  |
| 56 | 15.468 | 2058 | 2064 | 2068 | rBV2 | 2917   | 5544    | 0.43%  | 0.054%  |
| 57 | 15.674 | 2093 | 2099 | 2107 | rBV  | 343066 | 512042  | 39.67% | 5.024%  |
| 58 | 15.785 | 2112 | 2118 | 2129 | rBV2 | 105070 | 160008  | 12.40% | 1.570%  |
| 59 | 15.914 | 2135 | 2140 | 2146 | rBV2 | 3790   | 6029    | 0.47%  | 0.059%  |
| 60 | 16.067 | 2164 | 2166 | 2171 | rBV2 | 1609   | 2658    | 0.21%  | 0.026%  |
| 61 | 16.349 | 2211 | 2214 | 2216 | rBV  | 2598   | 2271    | 0.18%  | 0.022%  |
| 62 | 16.373 | 2216 | 2218 | 2223 | rVB2 | 2078   | 2492    | 0.19%  | 0.024%  |
| 63 | 16.737 | 2278 | 2280 | 2283 | rBV  | 1494   | 1868    | 0.14%  | 0.018%  |
| 64 | 16.966 | 2317 | 2319 | 2322 | rVB2 | 1857   | 1823    | 0.14%  | 0.018%  |
| 65 | 17.037 | 2329 | 2331 | 2336 | rVB  | 1475   | 1865    | 0.14%  | 0.018%  |
| 66 | 17.084 | 2336 | 2339 | 2341 | rBV2 | 1473   | 1489    | 0.12%  | 0.015%  |
| 67 | 17.213 | 2360 | 2361 | 2365 | rVB2 | 2369   | 2073    | 0.16%  | 0.020%  |
| 68 | 17.383 | 2387 | 2390 | 2391 | rBV  | 2063   | 1593    | 0.12%  | 0.016%  |
| 69 | 17.430 | 2391 | 2398 | 2408 | rVV  | 753881 | 1148019 | 88.95% | 11.265% |
| 70 | 17.524 | 2408 | 2414 | 2424 | rVV2 | 429820 | 657173  | 50.92% | 6.449%  |
| 71 | 17.695 | 2440 | 2443 | 2447 | rBV2 | 2165   | 3184    | 0.25%  | 0.031%  |

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Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |        |         |         |         |
|-----|--------|------|------|------|------|--------|---------|---------|---------|
| 72  | 18.088 | 2507 | 2510 | 2514 | rVB3 | 2050   | 2680    | 0.21%   | 0.026%  |
| 73  | 18.165 | 2521 | 2523 | 2525 | rBV2 | 2074   | 1488    | 0.12%   | 0.015%  |
| 74  | 18.306 | 2543 | 2547 | 2556 | rBV3 | 36372  | 56476   | 4.38%   | 0.554%  |
| 75  | 18.376 | 2556 | 2559 | 2565 | rVB  | 5552   | 8583    | 0.66%   | 0.084%  |
| 76  | 18.500 | 2578 | 2580 | 2582 | rBV  | 2335   | 1997    | 0.15%   | 0.020%  |
| 77  | 18.599 | 2593 | 2597 | 2600 | rVB3 | 2108   | 2934    | 0.23%   | 0.029%  |
| 78  | 18.776 | 2625 | 2627 | 2630 | rVB3 | 2909   | 2313    | 0.18%   | 0.023%  |
| 79  | 18.840 | 2637 | 2638 | 2640 | rBV2 | 2152   | 1701    | 0.13%   | 0.017%  |
| 80  | 18.882 | 2643 | 2645 | 2647 | rVV3 | 3254   | 2488    | 0.19%   | 0.024%  |
| 81  | 18.923 | 2651 | 2652 | 2654 | rBV  | 3241   | 1650    | 0.13%   | 0.016%  |
| 82  | 19.134 | 2686 | 2688 | 2689 | rBV2 | 2191   | 1722    | 0.13%   | 0.017%  |
| 83  | 19.340 | 2721 | 2723 | 2724 | rBV  | 2799   | 2150    | 0.17%   | 0.021%  |
| 84  | 19.369 | 2727 | 2728 | 2730 | rBV  | 3904   | 2571    | 0.20%   | 0.025%  |
| 85  | 19.446 | 2737 | 2741 | 2745 | rBV6 | 5122   | 10678   | 0.83%   | 0.105%  |
| 86  | 19.575 | 2759 | 2763 | 2766 | rBV3 | 12960  | 15567   | 1.21%   | 0.153%  |
| 87  | 19.810 | 2796 | 2803 | 2811 | rBV  | 602514 | 854236  | 66.18%  | 8.382%  |
| 88  | 20.221 | 2871 | 2873 | 2877 | rBV5 | 3753   | 5068    | 0.39%   | 0.050%  |
| 89  | 20.303 | 2885 | 2887 | 2888 | rBV2 | 4135   | 3818    | 0.30%   | 0.037%  |
| 90  | 20.503 | 2919 | 2921 | 2922 | rBV2 | 5034   | 4556    | 0.35%   | 0.045%  |
| 91  | 20.826 | 2974 | 2976 | 2980 | rVB5 | 14773  | 12365   | 0.96%   | 0.121%  |
| 92  | 21.332 | 3058 | 3062 | 3067 | rBV5 | 33755  | 65213   | 5.05%   | 0.640%  |
| 93  | 21.696 | 3117 | 3124 | 3135 | rBV  | 723903 | 1236722 | 95.82%  | 12.135% |
| 94  | 21.878 | 3152 | 3155 | 3160 | rVB3 | 16658  | 21783   | 1.69%   | 0.214%  |
| 95  | 22.489 | 3256 | 3259 | 3265 | rVB6 | 22137  | 32834   | 2.54%   | 0.322%  |
| 96  | 22.865 | 3318 | 3323 | 3328 | rVB3 | 60634  | 100918  | 7.82%   | 0.990%  |
| 97  | 23.993 | 3509 | 3515 | 3521 | rVB4 | 36735  | 75881   | 5.88%   | 0.745%  |
| 98  | 24.704 | 3626 | 3636 | 3647 | rVB2 | 270748 | 727213  | 56.34%  | 7.136%  |
| 99  | 24.927 | 3664 | 3674 | 3687 | rVB2 | 443070 | 1290705 | 100.00% | 12.665% |
| 100 | 27.736 | 4150 | 4152 | 4154 | rBV3 | 7106   | 3744    | 0.29%   | 0.037%  |

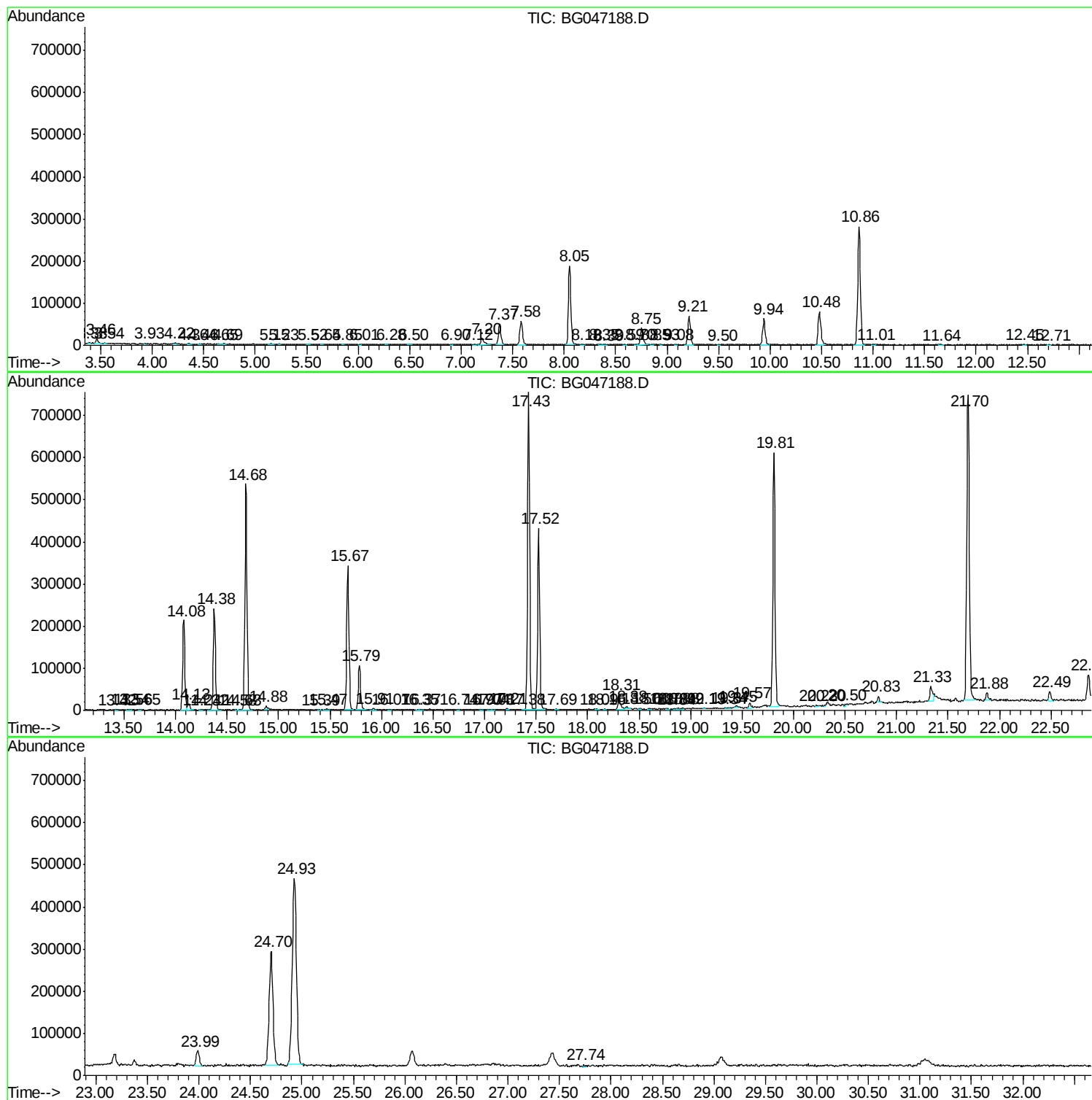
Sum of corrected areas: 10191061

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION

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



Data\_Path : Z:\SVOASRV\HPCHEM1\BNA\_G\DATA\BG102920\  
Data\_File : BG047188.D  
Acq\_On : 31\_Oct\_2020 14:266  
Operator : CG/JUU  
Sample : L4583-011  
Misc :  
ALS\_Vial : 79 Sample\_Multiplier: 11

Instrument :  
BNA\_G  
ClientSampleId :  
C0AA2

Quant\_Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.MM  
Quant\_Title : SVOA\_CALIBRATIONN

TIC\_Library : C:\DATABASE\NIST11.LL  
TIC\_Integration Parameters: LSCINT.PP

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

No Library Search Compounds Detected

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