

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052722\  
 Data File : BG053745.D  
 Acq On : 27 May 2022 22:53  
 Operator : CG/JU  
 Sample : N3077-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 CL-02-052622

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\8270-BG050522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053745.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         | 3.046       | 5             | 10          | 29           | rVB      | 201340         | 397755        | 24.63%          | 2.653%        |
| 2         | 5.032       | 341           | 348         | 355          | rBV3     | 11811          | 22856         | 1.42%           | 0.152%        |
| 3         | 5.537       | 424           | 434         | 448          | rBV      | 486802         | 869271        | 53.83%          | 5.798%        |
| 4         | 7.094       | 693           | 699         | 704          | rBV6     | 8330           | 18001         | 1.11%           | 0.120%        |
| 5         | 7.164       | 704           | 711         | 721          | rBV      | 531030         | 968522        | 59.97%          | 6.460%        |
| 6         | 7.569       | 774           | 780         | 794          | rBV2     | 31979          | 59042         | 3.66%           | 0.394%        |
| 7         | 7.951       | 837           | 845         | 852          | rBV      | 126873         | 231352        | 14.33%          | 1.543%        |
| 8         | 8.233       | 886           | 893         | 902          | rVB7     | 7972           | 19921         | 1.23%           | 0.133%        |
| 9         | 8.480       | 928           | 935         | 942          | rBV5     | 7238           | 20162         | 1.25%           | 0.134%        |
| 10        | 8.609       | 951           | 957         | 960          | rBV4     | 11407          | 20760         | 1.29%           | 0.138%        |
| 11        | 8.715       | 969           | 975         | 980          | rBV4     | 9734           | 18173         | 1.13%           | 0.121%        |
| 12        | 9.120       | 1037          | 1044        | 1051         | rBV      | 358487         | 640755        | 39.68%          | 4.274%        |
| 13        | 9.185       | 1051          | 1055        | 1060         | rVB      | 47759          | 72384         | 4.48%           | 0.483%        |
| 14        | 10.172      | 1216          | 1223        | 1228         | rBV8     | 9692           | 22817         | 1.41%           | 0.152%        |
| 15        | 10.765      | 1313          | 1324        | 1330         | rBV      | 174262         | 361338        | 22.38%          | 2.410%        |
| 16        | 10.818      | 1330          | 1333        | 1341         | rVB      | 24605          | 37685         | 2.33%           | 0.251%        |
| 17        | 11.676      | 1474          | 1479        | 1486         | rBV7     | 10922          | 22337         | 1.38%           | 0.149%        |
| 18        | 11.781      | 1492          | 1497        | 1500         | rBV2     | 14861          | 24196         | 1.50%           | 0.161%        |
| 19        | 11.952      | 1521          | 1526        | 1533         | rVB6     | 8966           | 18467         | 1.14%           | 0.123%        |
| 20        | 12.175      | 1556          | 1564        | 1570         | rBV      | 41786          | 71193         | 4.41%           | 0.475%        |
| 21        | 12.422      | 1595          | 1606        | 1614         | rVB2     | 37980          | 87558         | 5.42%           | 0.584%        |
| 22        | 12.639      | 1636          | 1643        | 1653         | rBV2     | 40013          | 87652         | 5.43%           | 0.585%        |
| 23        | 12.804      | 1665          | 1671        | 1675         | rBV6     | 8458           | 17238         | 1.07%           | 0.115%        |
| 24        | 13.127      | 1722          | 1726        | 1733         | rVB2     | 20406          | 32244         | 2.00%           | 0.215%        |
| 25        | 13.215      | 1734          | 1741        | 1749         | rBV      | 855753         | 1373502       | 85.05%          | 9.162%        |
| 26        | 13.414      | 1762          | 1775        | 1782         | rBV2     | 57575          | 110698        | 6.85%           | 0.738%        |
| 27        | 13.626      | 1807          | 1811        | 1820         | rVB2     | 15089          | 34690         | 2.15%           | 0.231%        |
| 28        | 13.761      | 1824          | 1834        | 1845         | rBV3     | 41157          | 122177        | 7.57%           | 0.815%        |
| 29        | 13.920      | 1855          | 1861        | 1866         | rBV      | 59276          | 114498        | 7.09%           | 0.764%        |
| 30        | 13.973      | 1866          | 1870        | 1875         | rVB2     | 34324          | 55374         | 3.43%           | 0.369%        |
| 31        | 14.072      | 1880          | 1887        | 1890         | rVV2     | 30892          | 54695         | 3.39%           | 0.365%        |
| 32        | 14.108      | 1890          | 1893        | 1897         | rVV4     | 17368          | 27367         | 1.69%           | 0.183%        |
| 33        | 14.155      | 1897          | 1901        | 1904         | rVV      | 29184          | 50155         | 3.11%           | 0.335%        |
| 34        | 14.184      | 1904          | 1906        | 1911         | rVB4     | 20883          | 28073         | 1.74%           | 0.187%        |
| 35        | 14.325      | 1924          | 1930        | 1934         | rBV5     | 22365          | 39823         | 2.47%           | 0.266%        |
| 36        | 14.425      | 1943          | 1947        | 1952         | rVB8     | 11181          | 19761         | 1.22%           | 0.132%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052722\  
 Data File : BG053745.D  
 Acq On : 27 May 2022 22:53  
 Operator : CG/JU  
 Sample : N3077-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 CL-02-052622

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\8270-BG050522.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 14.484 | 1952 | 1957 | 1962 | rBV  | 66776  | 89003  | 5.51%  | 0.594% |
| 38 | 14.595 | 1965 | 1976 | 1982 | rBV  | 264930 | 466348 | 28.88% | 3.111% |
| 39 | 14.660 | 1982 | 1987 | 1994 | rVB5 | 30174  | 68363  | 4.23%  | 0.456% |
| 40 | 14.801 | 2006 | 2011 | 2020 | rVB4 | 25938  | 69162  | 4.28%  | 0.461% |
| 41 | 14.883 | 2020 | 2025 | 2028 | rBV6 | 9959   | 17023  | 1.05%  | 0.114% |
| 42 | 14.995 | 2038 | 2044 | 2049 | rVB3 | 52499  | 86269  | 5.34%  | 0.575% |
| 43 | 15.071 | 2049 | 2057 | 2061 | rVV  | 34495  | 55723  | 3.45%  | 0.372% |
| 44 | 15.100 | 2061 | 2062 | 2072 | rVB7 | 14573  | 25593  | 1.58%  | 0.171% |
| 45 | 15.218 | 2076 | 2082 | 2086 | rBV2 | 29826  | 52277  | 3.24%  | 0.349% |
| 46 | 15.265 | 2086 | 2090 | 2096 | rVB  | 28334  | 39133  | 2.42%  | 0.261% |
| 47 | 15.382 | 2104 | 2110 | 2113 | rBV7 | 23203  | 43696  | 2.71%  | 0.291% |
| 48 | 15.435 | 2113 | 2119 | 2124 | rVB2 | 74086  | 113157 | 7.01%  | 0.755% |
| 49 | 15.647 | 2146 | 2155 | 2158 | rBV2 | 46223  | 90963  | 5.63%  | 0.607% |
| 50 | 15.817 | 2179 | 2184 | 2185 | rVV5 | 14201  | 23774  | 1.47%  | 0.159% |
| 51 | 15.846 | 2186 | 2189 | 2196 | rVB3 | 31955  | 51214  | 3.17%  | 0.342% |
| 52 | 15.935 | 2201 | 2204 | 2211 | rVB6 | 20619  | 35870  | 2.22%  | 0.239% |
| 53 | 16.058 | 2221 | 2225 | 2226 | rBV3 | 18173  | 22254  | 1.38%  | 0.148% |
| 54 | 16.093 | 2226 | 2231 | 2238 | rVB  | 631268 | 956132 | 59.21% | 6.378% |
| 55 | 16.293 | 2261 | 2265 | 2268 | rBV  | 83425  | 127852 | 7.92%  | 0.853% |
| 56 | 16.452 | 2289 | 2292 | 2296 | rVB2 | 14155  | 19411  | 1.20%  | 0.129% |
| 57 | 16.640 | 2318 | 2324 | 2329 | rBV6 | 29480  | 65344  | 4.05%  | 0.436% |
| 58 | 16.698 | 2331 | 2334 | 2339 | rVB3 | 32699  | 48247  | 2.99%  | 0.322% |
| 59 | 16.798 | 2348 | 2351 | 2355 | rVB5 | 23718  | 36040  | 2.23%  | 0.240% |
| 60 | 16.869 | 2355 | 2363 | 2365 | rBV9 | 19058  | 45364  | 2.81%  | 0.303% |
| 61 | 16.998 | 2382 | 2385 | 2390 | rBV6 | 14110  | 19391  | 1.20%  | 0.129% |
| 62 | 17.086 | 2395 | 2400 | 2405 | rVV  | 85847  | 120164 | 7.44%  | 0.802% |
| 63 | 17.145 | 2406 | 2410 | 2421 | rVB5 | 38462  | 107841 | 6.68%  | 0.719% |
| 64 | 17.344 | 2438 | 2444 | 2448 | rBV  | 301574 | 455169 | 28.19% | 3.036% |
| 65 | 17.386 | 2448 | 2451 | 2457 | rVB  | 204976 | 296103 | 18.34% | 1.975% |
| 66 | 17.480 | 2462 | 2467 | 2471 | rVV  | 36310  | 54434  | 3.37%  | 0.363% |
| 67 | 17.750 | 2509 | 2513 | 2519 | rBV4 | 32412  | 56518  | 3.50%  | 0.377% |
| 68 | 17.826 | 2522 | 2526 | 2535 | rVB  | 86165  | 115806 | 7.17%  | 0.772% |
| 69 | 17.926 | 2539 | 2543 | 2549 | rVB2 | 32631  | 56719  | 3.51%  | 0.378% |
| 70 | 18.073 | 2564 | 2568 | 2572 | rVB3 | 17779  | 25361  | 1.57%  | 0.169% |
| 71 | 18.237 | 2589 | 2596 | 2599 | rBV2 | 142955 | 279487 | 17.31% | 1.864% |
| 72 | 18.267 | 2599 | 2601 | 2607 | rVB  | 100777 | 139969 | 8.67%  | 0.934% |
| 73 | 18.414 | 2621 | 2626 | 2630 | rBV2 | 75370  | 134044 | 8.30%  | 0.894% |
| 74 | 18.519 | 2640 | 2644 | 2649 | rBV  | 76638  | 98600  | 6.11%  | 0.658% |
| 75 | 18.719 | 2674 | 2678 | 2681 | rBV2 | 33387  | 49601  | 3.07%  | 0.331% |
| 76 | 19.013 | 2725 | 2728 | 2732 | rBV  | 38384  | 55125  | 3.41%  | 0.368% |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052722\  
 Data File : BG053745.D  
 Acq On : 27 May 2022 22:53  
 Operator : CG/JU  
 Sample : N3077-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 CL-02-052622

Integration Parameters: rteint.p  
 Integrator: RTE  
 Smoothing : ON Filtering: 5  
 Sampling : 1 Min Area: 3 % 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\8270-BG050522.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |         |         |         |         |
|----|--------|------|------|------|------|---------|---------|---------|---------|
| 77 | 19.142 | 2745 | 2750 | 2754 | rBV2 | 123326  | 204466  | 12.66%  | 1.364%  |
| 78 | 19.283 | 2770 | 2774 | 2778 | rBV5 | 33804   | 64664   | 4.00%   | 0.431%  |
| 79 | 19.401 | 2789 | 2794 | 2799 | rVB  | 367635  | 492440  | 30.49%  | 3.285%  |
| 80 | 19.506 | 2809 | 2812 | 2818 | rBV3 | 69172   | 120320  | 7.45%   | 0.803%  |
| 81 | 19.724 | 2846 | 2849 | 2852 | rBV3 | 96212   | 141418  | 8.76%   | 0.943%  |
| 82 | 19.765 | 2852 | 2856 | 2864 | rVB  | 365483  | 551575  | 34.16%  | 3.679%  |
| 83 | 19.835 | 2865 | 2868 | 2873 | rVB2 | 56296   | 83729   | 5.18%   | 0.558%  |
| 84 | 19.959 | 2883 | 2889 | 2893 | rVB  | 1234313 | 1614903 | 100.00% | 10.772% |
| 85 | 20.252 | 2936 | 2939 | 2944 | rVB4 | 109204  | 155255  | 9.61%   | 1.036%  |
| 86 | 21.609 | 3163 | 3170 | 3175 | rBV2 | 290221  | 677959  | 41.98%  | 4.522%  |

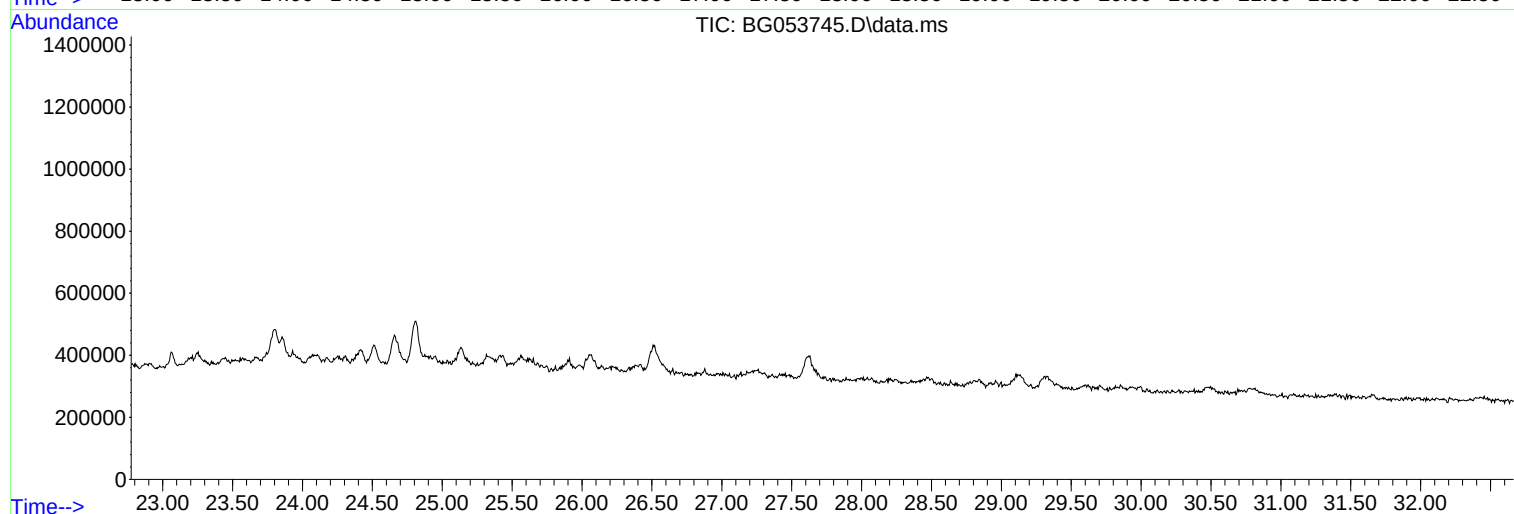
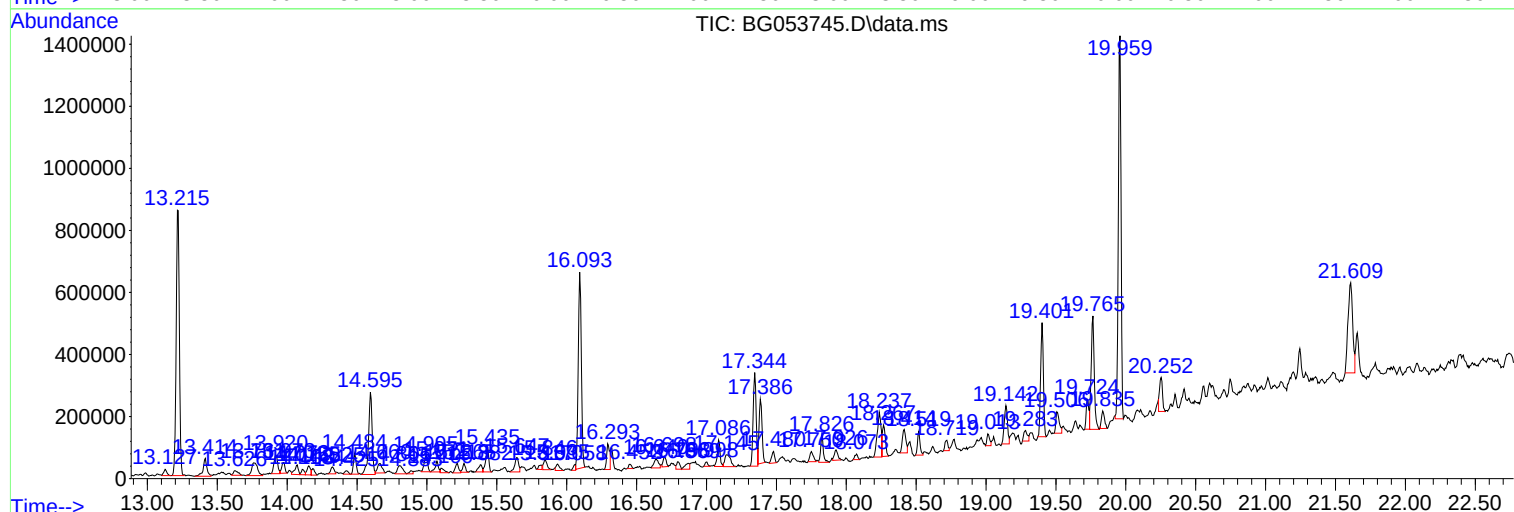
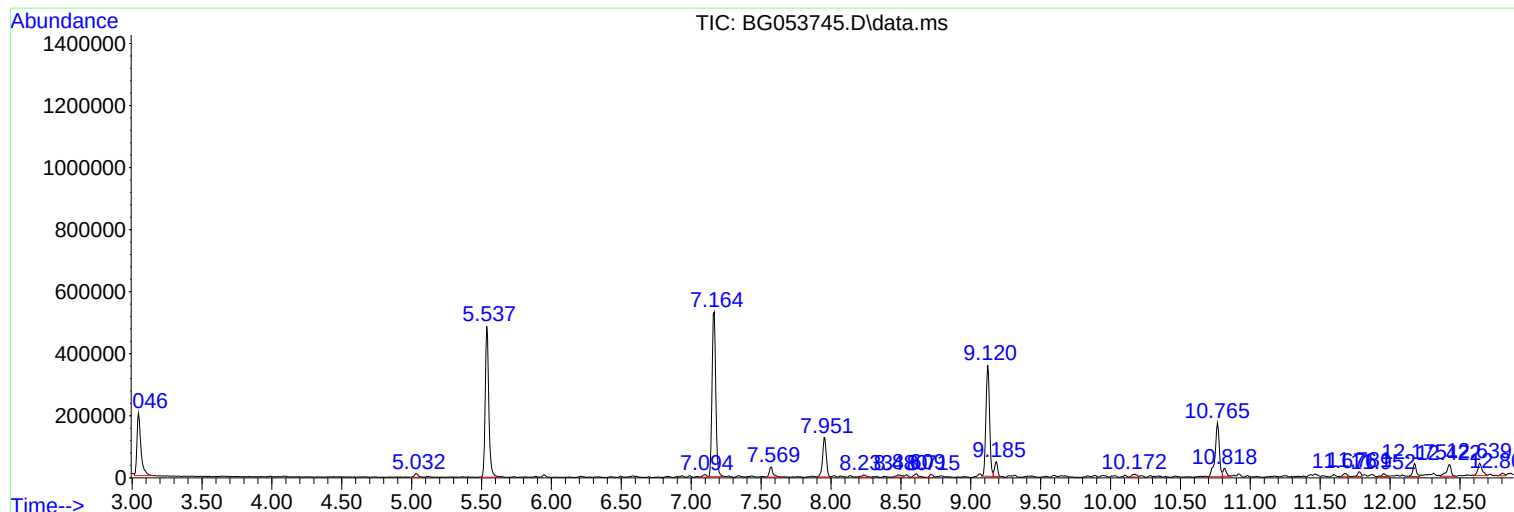
Sum of corrected areas: 14991765

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052722\  
Data File : BG053745.D  
Acq On : 27 May 2022 22:53  
Operator : CG/JU  
Sample : N3077-01  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
CL-02-052622

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG050522.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library :  
TIC Integration Parameters: rteint.p



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052722\  
Data File : BG053745.D  
Acq On : 27 May 2022 22:53  
Operator : CG/JU  
Sample : N3077-01  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
CL-02-052622

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG050522.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library :  
TIC Integration Parameters: rteint.p

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052722\  
Data File : BG053745.D  
Acq On : 27 May 2022 22:53  
Operator : CG/JU  
Sample : N3077-01  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
CL-02-052622

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG050522.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library :  
TIC Integration Parameters: rteint.p

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