

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU011520\  
 Data File : VU036481.D  
 Acq On : 15 Jan 2020 20:54  
 Operator : JC/MD  
 Sample : VU0115MBL01  
 Misc : 5.00G/5.0mL/100uL/5.0mL/MSVOA\_U/METHANOL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK41

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM011420WMA.M  
 Title : VOC Analysis

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         | 1.613       | 78            | 85          | 99           | rBV      | 237412         | 258319        | 14.31%          | 1.834%        |
| 2         | 1.932       | 177           | 184         | 196          | rVB      | 200934         | 257306        | 14.26%          | 1.826%        |
| 3         | 2.594       | 379           | 390         | 405          | rBV      | 363109         | 601485        | 33.33%          | 4.269%        |
| 4         | 2.948       | 498           | 500         | 504          | rVB2     | 1171           | 750           | 0.04%           | 0.005%        |
| 5         | 3.031       | 523           | 526         | 528          | rBV2     | 859            | 544           | 0.03%           | 0.004%        |
| 6         | 3.083       | 534           | 542         | 547          | rBV5     | 2989           | 4785          | 0.27%           | 0.034%        |
| 7         | 3.150       | 561           | 563         | 566          | rBV2     | 486            | 190           | 0.01%           | 0.001%        |
| 8         | 3.186       | 572           | 574         | 575          | rBV      | 738            | 305           | 0.02%           | 0.002%        |
| 9         | 3.227       | 577           | 587         | 605          | rVB4     | 10939          | 26820         | 1.49%           | 0.190%        |
| 10        | 3.292       | 605           | 607         | 611          | rBV3     | 684            | 490           | 0.03%           | 0.003%        |
| 11        | 3.346       | 621           | 624         | 626          | rBV      | 776            | 516           | 0.03%           | 0.004%        |
| 12        | 3.517       | 672           | 677         | 681          | rVB5     | 901            | 909           | 0.05%           | 0.006%        |
| 13        | 3.542       | 682           | 685         | 688          | rBV2     | 422            | 352           | 0.02%           | 0.002%        |
| 14        | 3.568       | 691           | 693         | 694          | rVB      | 781            | 187           | 0.01%           | 0.001%        |
| 15        | 3.581       | 694           | 697         | 701          | rBV2     | 435            | 335           | 0.02%           | 0.002%        |
| 16        | 3.655       | 718           | 720         | 722          | rBV      | 364            | 211           | 0.01%           | 0.001%        |
| 17        | 3.710       | 733           | 737         | 744          | rBV3     | 796            | 942           | 0.05%           | 0.007%        |
| 18        | 3.854       | 781           | 782         | 784          | rBV      | 279            | 102           | 0.01%           | 0.001%        |
| 19        | 4.021       | 832           | 834         | 835          | rBV      | 310            | 90            | 0.00%           | 0.001%        |
| 20        | 4.047       | 839           | 842         | 843          | rBV2     | 445            | 218           | 0.01%           | 0.002%        |
| 21        | 4.115       | 860           | 863         | 864          | rBV      | 239            | 148           | 0.01%           | 0.001%        |
| 22        | 4.124       | 864           | 866         | 867          | rVV      | 282            | 91            | 0.01%           | 0.001%        |
| 23        | 4.157       | 873           | 876         | 879          | rBV      | 919            | 637           | 0.04%           | 0.005%        |
| 24        | 4.221       | 892           | 896         | 898          | rBV3     | 691            | 544           | 0.03%           | 0.004%        |
| 25        | 4.362       | 937           | 940         | 942          | rBV3     | 578            | 323           | 0.02%           | 0.002%        |
| 26        | 4.411       | 953           | 955         | 956          | rBV      | 372            | 157           | 0.01%           | 0.001%        |
| 27        | 4.681       | 1025          | 1039        | 1058         | rBV      | 184040         | 444571        | 24.64%          | 3.156%        |
| 28        | 5.034       | 1145          | 1149        | 1154         | rBV5     | 1173           | 1196          | 0.07%           | 0.008%        |
| 29        | 5.112       | 1155          | 1173        | 1197         | rBV      | 333222         | 756688        | 41.93%          | 5.371%        |
| 30        | 5.501       | 1290          | 1294        | 1297         | rBV3     | 442            | 364           | 0.02%           | 0.003%        |
| 31        | 5.533       | 1301          | 1304        | 1307         | rBV2     | 658            | 486           | 0.03%           | 0.003%        |
| 32        | 5.584       | 1317          | 1320        | 1323         | rVB3     | 683            | 377           | 0.02%           | 0.003%        |
| 33        | 5.603       | 1323          | 1326        | 1330         | rVB3     | 598            | 433           | 0.02%           | 0.003%        |
| 34        | 5.767       | 1355          | 1377        | 1396         | rBV2     | 673325         | 1804579       | 100.00%         | 12.809%       |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU011520\  
 Data File : VU036481.D  
 Acq On : 15 Jan 2020 20:54  
 Operator : JC/MD  
 Sample : VU0115MBL01  
 Misc : 5.00G/5.0mL/100uL/5.0mL/MSVOA\_U/METHANOL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK41

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM011420WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |       |        |         |        |         |
|----|--------|------|------|------|-------|--------|---------|--------|---------|
| 35 | 6.288  | 1525 | 1539 | 1561 | rBV   | 606455 | 1151241 | 63.80% | 8.172%  |
| 36 | 6.732  | 1660 | 1677 | 1700 | rBV2  | 424334 | 847115  | 46.94% | 6.013%  |
| 37 | 7.050  | 1774 | 1776 | 1779 | rVB2  | 809    | 454     | 0.03%  | 0.003%  |
| 38 | 7.150  | 1803 | 1807 | 1810 | rBV2  | 1106   | 893     | 0.05%  | 0.006%  |
| 39 | 7.218  | 1818 | 1828 | 1838 | rBB10 | 2793   | 4535    | 0.25%  | 0.032%  |
| 40 | 7.259  | 1839 | 1841 | 1843 | rBV10 | 319    | 146     | 0.01%  | 0.001%  |
| 41 | 7.484  | 1908 | 1911 | 1915 | rBV2  | 890    | 573     | 0.03%  | 0.004%  |
| 42 | 7.504  | 1915 | 1917 | 1919 | rBV2  | 447    | 276     | 0.02%  | 0.002%  |
| 43 | 7.600  | 1933 | 1947 | 1966 | rBV   | 250056 | 459582  | 25.47% | 3.262%  |
| 44 | 7.832  | 2012 | 2019 | 2027 | rVB4  | 3876   | 6566    | 0.36%  | 0.047%  |
| 45 | 7.931  | 2035 | 2050 | 2067 | rBV   | 808797 | 1433092 | 79.41% | 10.172% |
| 46 | 8.211  | 2125 | 2137 | 2154 | rBV   | 176079 | 314036  | 17.40% | 2.229%  |
| 47 | 8.523  | 2230 | 2234 | 2238 | rBV2  | 549    | 480     | 0.03%  | 0.003%  |
| 48 | 8.671  | 2264 | 2280 | 2322 | rBV   | 435642 | 1058755 | 58.67% | 7.515%  |
| 49 | 8.941  | 2360 | 2364 | 2367 | rBV3  | 550    | 371     | 0.02%  | 0.003%  |
| 50 | 8.967  | 2367 | 2372 | 2375 | rBV5  | 1269   | 1138    | 0.06%  | 0.008%  |
| 51 | 9.121  | 2418 | 2420 | 2426 | rBV5  | 482    | 525     | 0.03%  | 0.004%  |
| 52 | 9.243  | 2453 | 2458 | 2460 | rBV3  | 987    | 659     | 0.04%  | 0.005%  |
| 53 | 9.279  | 2466 | 2469 | 2470 | rBV2  | 838    | 409     | 0.02%  | 0.003%  |
| 54 | 9.324  | 2481 | 2483 | 2485 | rBV2  | 641    | 342     | 0.02%  | 0.002%  |
| 55 | 9.378  | 2498 | 2500 | 2502 | rBV   | 395    | 172     | 0.01%  | 0.001%  |
| 56 | 9.446  | 2508 | 2521 | 2557 | rVB   | 818673 | 1444745 | 80.06% | 10.255% |
| 57 | 9.639  | 2577 | 2581 | 2586 | rBV4  | 522    | 635     | 0.04%  | 0.005%  |
| 58 | 9.719  | 2600 | 2606 | 2609 | rBV5  | 2727   | 3276    | 0.18%  | 0.023%  |
| 59 | 9.754  | 2614 | 2617 | 2619 | rVB2  | 637    | 378     | 0.02%  | 0.003%  |
| 60 | 9.770  | 2619 | 2622 | 2624 | rBV2  | 744    | 444     | 0.02%  | 0.003%  |
| 61 | 9.822  | 2633 | 2638 | 2642 | rBV5  | 669    | 676     | 0.04%  | 0.005%  |
| 62 | 9.886  | 2655 | 2658 | 2661 | rBV3  | 550    | 400     | 0.02%  | 0.003%  |
| 63 | 9.979  | 2686 | 2687 | 2690 | rBV2  | 542    | 235     | 0.01%  | 0.002%  |
| 64 | 10.018 | 2695 | 2699 | 2701 | rBV2  | 597    | 494     | 0.03%  | 0.004%  |
| 65 | 10.031 | 2701 | 2703 | 2706 | rBV   | 527    | 286     | 0.02%  | 0.002%  |
| 66 | 10.066 | 2712 | 2714 | 2717 | rVB   | 715    | 323     | 0.02%  | 0.002%  |
| 67 | 10.082 | 2717 | 2719 | 2723 | rVB2  | 679    | 382     | 0.02%  | 0.003%  |
| 68 | 10.131 | 2723 | 2734 | 2738 | rBV5  | 3342   | 4753    | 0.26%  | 0.034%  |
| 69 | 10.291 | 2782 | 2784 | 2788 | rVB2  | 673    | 391     | 0.02%  | 0.003%  |
| 70 | 10.471 | 2838 | 2840 | 2841 | rBV   | 362    | 88      | 0.00%  | 0.001%  |
| 71 | 10.510 | 2846 | 2852 | 2858 | rBV5  | 1608   | 2138    | 0.12%  | 0.015%  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU011520\  
 Data File : VU036481.D  
 Acq On : 15 Jan 2020 20:54  
 Operator : JC/MD  
 Sample : VU0115MBL01  
 Misc : 5.00G/5.0mL/100uL/5.0mL/MSVOA\_U/METHANOL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK41

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM011420WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |        |        |
|----|--------|------|------|------|------|--------|---------|--------|--------|
| 72 | 10.648 | 2893 | 2895 | 2897 | rBV  | 429    | 271     | 0.02%  | 0.002% |
| 73 | 10.709 | 2911 | 2914 | 2919 | rBV2 | 557    | 406     | 0.02%  | 0.003% |
| 74 | 10.783 | 2923 | 2937 | 2959 | rBV  | 562816 | 951154  | 52.71% | 6.751% |
| 75 | 11.031 | 3012 | 3014 | 3018 | rBV2 | 444    | 242     | 0.01%  | 0.002% |
| 76 | 11.108 | 3032 | 3038 | 3044 | rBV7 | 2371   | 3133    | 0.17%  | 0.022% |
| 77 | 11.176 | 3055 | 3059 | 3060 | rBV  | 563    | 302     | 0.02%  | 0.002% |
| 78 | 11.272 | 3087 | 3089 | 3092 | rVB  | 967    | 368     | 0.02%  | 0.003% |
| 79 | 11.291 | 3093 | 3095 | 3098 | rVB  | 499    | 219     | 0.01%  | 0.002% |
| 80 | 11.764 | 3235 | 3242 | 3249 | rBV4 | 3029   | 4514    | 0.25%  | 0.032% |
| 81 | 11.838 | 3252 | 3265 | 3282 | rVB  | 636495 | 1106250 | 61.30% | 7.852% |
| 82 | 11.941 | 3294 | 3297 | 3300 | rBV  | 879    | 687     | 0.04%  | 0.005% |
| 83 | 12.108 | 3346 | 3349 | 3350 | rBV  | 804    | 452     | 0.03%  | 0.003% |
| 84 | 12.217 | 3370 | 3383 | 3399 | rVB  | 642972 | 1090228 | 60.41% | 7.739% |
| 85 | 12.941 | 3602 | 3608 | 3613 | rBV5 | 797    | 1051    | 0.06%  | 0.007% |
| 86 | 13.298 | 3714 | 3719 | 3720 | rBV3 | 842    | 747     | 0.04%  | 0.005% |
| 87 | 13.864 | 3887 | 3895 | 3904 | rBV9 | 5192   | 7271    | 0.40%  | 0.052% |
| 88 | 14.108 | 3964 | 3971 | 3983 | rVB2 | 9665   | 14545   | 0.81%  | 0.103% |

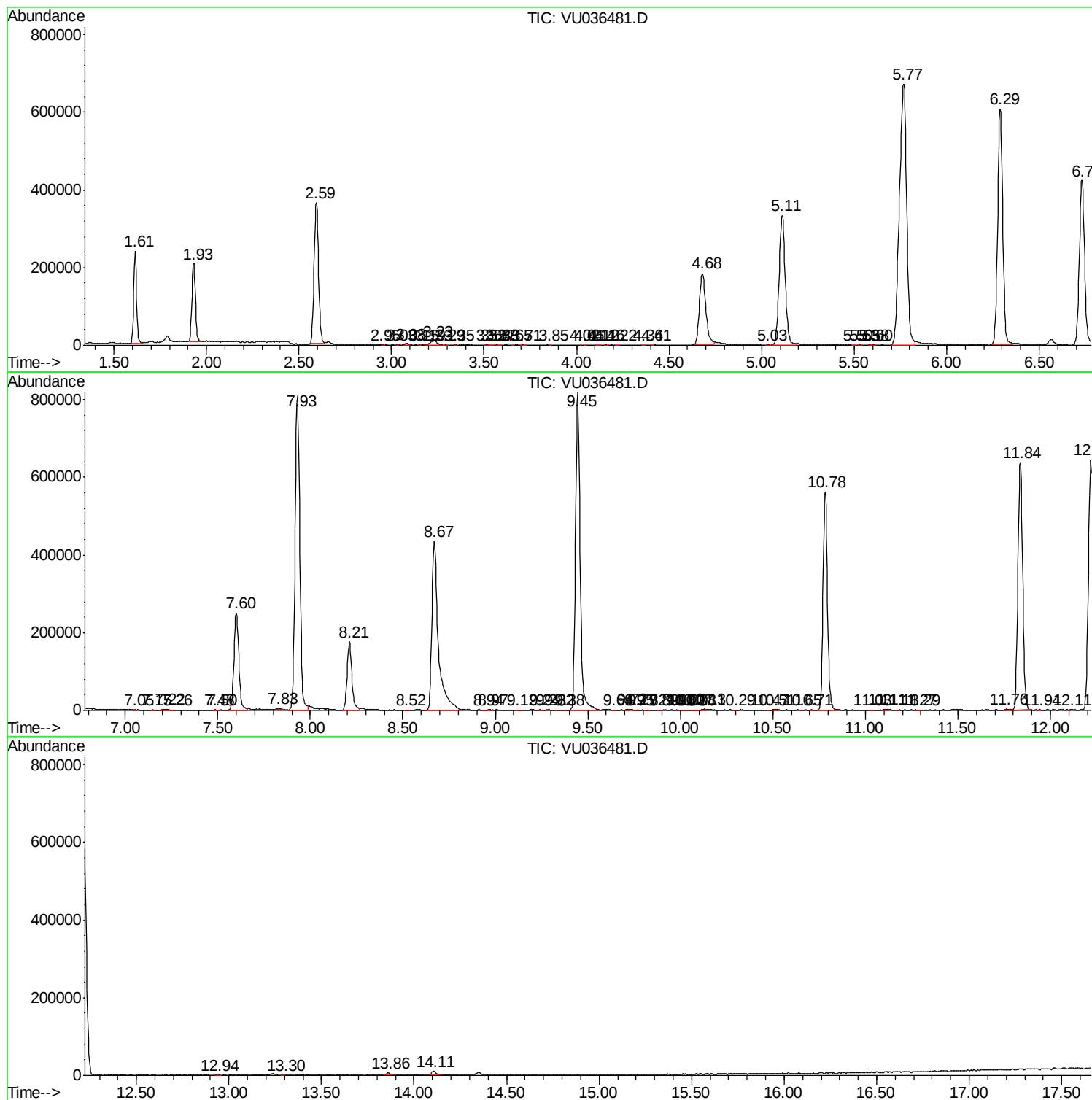
Sum of corrected areas: 14088294

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU011520\  
Data File : VU036481.D  
Acq On : 15 Jan 2020 20:54  
Operator : JC/MD  
Sample : VU0115MBL01  
Misc : 5.00G/5.0mL/100uL/5.0mL/MSVOA\_U/METHANOL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK41

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM011420WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_U\DATA\VU011520\  
Data File : VU036481.D  
Acq On : 15 Jan 2020 20:54  
Operator : JC/MD  
Sample : VU0115MBL01  
Misc : 5.00G/5.0mL/100uL/5.0mL/MSVOA\_U/METHANOL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK41

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM011420WMA.M  
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_U\DATA\VU011520\  
Data File : VU036481.D  
Acq On : 15 Jan 2020 20:54  
Operator : JC/MD  
Sample : VU0115MBL01  
Misc : 5.00G/5.0mL/100uL/5.0mL/MSVOA\_U/METHANOL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK41

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM011420WMA.M  
Quant Title : VOC Analysis

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

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