

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041320\  
 Data File : VU037687.D  
 Acq On : 13 Apr 2020 16:35  
 Operator : JC/MD  
 Sample : VIBLK52  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VIBLK52

## 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\SOMULM040920WMA.M  
 Title : VOC Analysis

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|--------|----------|------------|----------|-----------|-------|-------------|------------|--------------|------------|
| 1      | 1.613    | 77         | 85       | 95        | rBV   | 297382      | 315959     | 13.64%       | 1.655%     |
| 2      | 1.928    | 175        | 183      | 196       | rVB   | 245785      | 319079     | 13.78%       | 1.671%     |
| 3      | 2.591    | 376        | 389      | 411       | rVB   | 440254      | 724105     | 31.27%       | 3.792%     |
| 4      | 2.841    | 464        | 467      | 470       | rBV5  | 543         | 498        | 0.02%        | 0.003%     |
| 5      | 2.903    | 484        | 486      | 490       | rVB4  | 951         | 544        | 0.02%        | 0.003%     |
| 6      | 3.153    | 560        | 564      | 568       | rBV3  | 618         | 589        | 0.03%        | 0.003%     |
| 7      | 3.189    | 572        | 575      | 577       | rBV3  | 962         | 604        | 0.03%        | 0.003%     |
| 8      | 3.218    | 577        | 584      | 596       | rVB4  | 3197        | 6492       | 0.28%        | 0.034%     |
| 9      | 3.321    | 613        | 616      | 619       | rBV3  | 762         | 517        | 0.02%        | 0.003%     |
| 10     | 3.356    | 622        | 627      | 629       | rBV2  | 547         | 505        | 0.02%        | 0.003%     |
| 11     | 3.787    | 757        | 761      | 763       | rVB2  | 664         | 492        | 0.02%        | 0.003%     |
| 12     | 3.848    | 777        | 780      | 785       | rVB3  | 557         | 482        | 0.02%        | 0.003%     |
| 13     | 3.906    | 795        | 798      | 802       | rVB3  | 627         | 506        | 0.02%        | 0.003%     |
| 14     | 3.935    | 802        | 807      | 811       | rBV4  | 627         | 562        | 0.02%        | 0.003%     |
| 15     | 3.989    | 821        | 824      | 829       | rVV4  | 481         | 501        | 0.02%        | 0.003%     |
| 16     | 4.115    | 858        | 863      | 865       | rVV4  | 664         | 586        | 0.03%        | 0.003%     |
| 17     | 4.231    | 896        | 899      | 904       | rVB3  | 805         | 720        | 0.03%        | 0.004%     |
| 18     | 4.417    | 952        | 957      | 961       | rVB2  | 570         | 568        | 0.02%        | 0.003%     |
| 19     | 4.443    | 961        | 965      | 967       | rBV4  | 624         | 566        | 0.02%        | 0.003%     |
| 20     | 4.549    | 992        | 998      | 1002      | rVB6  | 1115        | 1001       | 0.04%        | 0.005%     |
| 21     | 4.578    | 1002       | 1007     | 1009      | rBV3  | 632         | 581        | 0.03%        | 0.003%     |
| 22     | 4.665    | 1019       | 1034     | 1062      | rBV   | 290679      | 677110     | 29.24%       | 3.546%     |
| 23     | 4.874    | 1095       | 1099     | 1104      | rBV5  | 695         | 757        | 0.03%        | 0.004%     |
| 24     | 4.951    | 1120       | 1123     | 1127      | rVB4  | 879         | 586        | 0.03%        | 0.003%     |
| 25     | 5.018    | 1142       | 1144     | 1147      | rVB3  | 994         | 584        | 0.03%        | 0.003%     |
| 26     | 5.038    | 1147       | 1150     | 1153      | rBV3  | 757         | 637        | 0.03%        | 0.003%     |
| 27     | 5.102    | 1153       | 1170     | 1192      | rBV   | 398554      | 873340     | 37.71%       | 4.573%     |
| 28     | 5.321    | 1230       | 1238     | 1243      | rBV8  | 2084        | 3218       | 0.14%        | 0.017%     |
| 29     | 5.401    | 1256       | 1263     | 1264      | rBV3  | 1114        | 919        | 0.04%        | 0.005%     |
| 30     | 5.475    | 1281       | 1286     | 1289      | rBV6  | 692         | 494        | 0.02%        | 0.003%     |
| 31     | 5.497    | 1289       | 1293     | 1298      | rBV6  | 636         | 694        | 0.03%        | 0.004%     |
| 32     | 5.607    | 1323       | 1327     | 1329      | rBV3  | 706         | 534        | 0.02%        | 0.003%     |
| 33     | 5.761    | 1346       | 1375     | 1401      | rBV2  | 876084      | 2315646    | 100.00%      | 12.126%    |
| 34     | 5.976    | 1438       | 1442     | 1445      | rBV3  | 681         | 623        | 0.03%        | 0.003%     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041320\  
 Data File : VU037687.D  
 Acq On : 13 Apr 2020 16:35  
 Operator : JC/MD  
 Sample : VIBLK52  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VIBLK52

## 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\SOMULM040920WMA.M  
 Title : VOC Analysis

|    |       |      |      |      |      |         |         |        |        |
|----|-------|------|------|------|------|---------|---------|--------|--------|
| 35 | 6.025 | 1455 | 1457 | 1460 | rVB4 | 1181    | 631     | 0.03%  | 0.003% |
| 36 | 6.044 | 1460 | 1463 | 1465 | rBV2 | 1002    | 612     | 0.03%  | 0.003% |
| 37 | 6.063 | 1465 | 1469 | 1473 | rBV5 | 1211    | 1322    | 0.06%  | 0.007% |
| 38 | 6.147 | 1486 | 1495 | 1498 | rBV8 | 1723    | 2136    | 0.09%  | 0.011% |
| 39 | 6.214 | 1513 | 1516 | 1520 | rBV5 | 897     | 729     | 0.03%  | 0.004% |
| 40 | 6.282 | 1522 | 1537 | 1552 | rBV  | 824235  | 1543082 | 66.64% | 8.081% |
| 41 | 6.385 | 1567 | 1569 | 1572 | rVB3 | 811     | 491     | 0.02%  | 0.003% |
| 42 | 6.468 | 1592 | 1595 | 1598 | rBV3 | 823     | 507     | 0.02%  | 0.003% |
| 43 | 6.555 | 1612 | 1622 | 1633 | rBV3 | 7089    | 13542   | 0.58%  | 0.071% |
| 44 | 6.636 | 1644 | 1647 | 1649 | rBV3 | 859     | 585     | 0.03%  | 0.003% |
| 45 | 6.722 | 1658 | 1674 | 1695 | rBV  | 559710  | 1080517 | 46.66% | 5.658% |
| 46 | 7.160 | 1805 | 1810 | 1813 | rBV4 | 649     | 609     | 0.03%  | 0.003% |
| 47 | 7.205 | 1815 | 1824 | 1836 | rVV6 | 3852    | 7555    | 0.33%  | 0.040% |
| 48 | 7.324 | 1856 | 1861 | 1867 | rVB6 | 642     | 783     | 0.03%  | 0.004% |
| 49 | 7.591 | 1930 | 1944 | 1963 | rBV  | 346483  | 594509  | 25.67% | 3.113% |
| 50 | 7.709 | 1974 | 1981 | 1990 | rVB6 | 2568    | 3882    | 0.17%  | 0.020% |
| 51 | 7.780 | 1999 | 2003 | 2005 | rVB5 | 696     | 499     | 0.02%  | 0.003% |
| 52 | 7.870 | 2025 | 2031 | 2032 | rBV4 | 1383    | 1213    | 0.05%  | 0.006% |
| 53 | 7.922 | 2033 | 2047 | 2064 | rVV  | 1092769 | 1859013 | 80.28% | 9.735% |
| 54 | 8.028 | 2077 | 2080 | 2083 | rBV2 | 1023    | 846     | 0.04%  | 0.004% |
| 55 | 8.079 | 2093 | 2096 | 2101 | rVV4 | 601     | 495     | 0.02%  | 0.003% |
| 56 | 8.201 | 2122 | 2134 | 2149 | rBV  | 245726  | 413615  | 17.86% | 2.166% |
| 57 | 8.327 | 2168 | 2173 | 2176 | rBV4 | 952     | 958     | 0.04%  | 0.005% |
| 58 | 8.571 | 2246 | 2249 | 2254 | rBV3 | 1053    | 990     | 0.04%  | 0.005% |
| 59 | 8.655 | 2260 | 2275 | 2305 | rBV  | 899243  | 1559876 | 67.36% | 8.169% |
| 60 | 8.812 | 2321 | 2324 | 2329 | rVB5 | 805     | 663     | 0.03%  | 0.003% |
| 61 | 8.861 | 2335 | 2339 | 2343 | rBV4 | 849     | 884     | 0.04%  | 0.005% |
| 62 | 8.886 | 2343 | 2347 | 2352 | rVV5 | 1066    | 1165    | 0.05%  | 0.006% |
| 63 | 8.934 | 2352 | 2362 | 2370 | rBV3 | 5726    | 9095    | 0.39%  | 0.048% |
| 64 | 9.005 | 2381 | 2384 | 2386 | rBV2 | 743     | 533     | 0.02%  | 0.003% |
| 65 | 9.092 | 2409 | 2411 | 2416 | rVB4 | 925     | 664     | 0.03%  | 0.003% |
| 66 | 9.153 | 2425 | 2430 | 2433 | rBV3 | 650     | 580     | 0.03%  | 0.003% |
| 67 | 9.234 | 2451 | 2455 | 2459 | rVB3 | 806     | 592     | 0.03%  | 0.003% |
| 68 | 9.301 | 2472 | 2476 | 2482 | rBV2 | 804     | 823     | 0.04%  | 0.004% |
| 69 | 9.352 | 2489 | 2492 | 2495 | rBV2 | 726     | 584     | 0.03%  | 0.003% |
| 70 | 9.436 | 2503 | 2518 | 2538 | rBV  | 1143460 | 1887710 | 81.52% | 9.885% |
| 71 | 9.587 | 2560 | 2565 | 2568 | rBV6 | 1309    | 1402    | 0.06%  | 0.007% |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041320\  
 Data File : VU037687.D  
 Acq On : 13 Apr 2020 16:35  
 Operator : JC/MD  
 Sample : VIBLK52  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VIBLK52

## 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\SOMULM040920WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |         |         |        |        |
|-----|--------|------|------|------|------|---------|---------|--------|--------|
| 72  | 9.703  | 2595 | 2601 | 2604 | rBV4 | 1272    | 1554    | 0.07%  | 0.008% |
| 73  | 9.854  | 2643 | 2648 | 2650 | rBV4 | 720     | 486     | 0.02%  | 0.003% |
| 74  | 9.954  | 2675 | 2679 | 2686 | rVB3 | 662     | 725     | 0.03%  | 0.004% |
| 75  | 9.989  | 2686 | 2690 | 2693 | rBV2 | 858     | 685     | 0.03%  | 0.004% |
| 76  | 10.118 | 2725 | 2730 | 2732 | rBV3 | 1200    | 1007    | 0.04%  | 0.005% |
| 77  | 10.256 | 2767 | 2773 | 2775 | rBV5 | 813     | 797     | 0.03%  | 0.004% |
| 78  | 10.359 | 2801 | 2805 | 2809 | rBV5 | 616     | 684     | 0.03%  | 0.004% |
| 79  | 10.539 | 2858 | 2861 | 2865 | rBV2 | 573     | 495     | 0.02%  | 0.003% |
| 80  | 10.578 | 2870 | 2873 | 2877 | rVV3 | 736     | 624     | 0.03%  | 0.003% |
| 81  | 10.603 | 2877 | 2881 | 2886 | rVB5 | 728     | 651     | 0.03%  | 0.003% |
| 82  | 10.774 | 2916 | 2934 | 2953 | rVB  | 739865  | 1198788 | 51.77% | 6.278% |
| 83  | 10.905 | 2968 | 2975 | 2977 | rBV6 | 1388    | 1779    | 0.08%  | 0.009% |
| 84  | 11.092 | 3030 | 3033 | 3034 | rBV3 | 707     | 485     | 0.02%  | 0.003% |
| 85  | 11.385 | 3118 | 3124 | 3126 | rBV6 | 939     | 1022    | 0.04%  | 0.005% |
| 86  | 11.423 | 3132 | 3136 | 3145 | rVB5 | 3334    | 4147    | 0.18%  | 0.022% |
| 87  | 11.468 | 3146 | 3150 | 3151 | rBV3 | 1554    | 988     | 0.04%  | 0.005% |
| 88  | 11.577 | 3174 | 3184 | 3186 | rBV6 | 1896    | 2380    | 0.10%  | 0.012% |
| 89  | 11.703 | 3218 | 3223 | 3225 | rBV3 | 1458    | 1281    | 0.06%  | 0.007% |
| 90  | 11.825 | 3248 | 3261 | 3275 | rBV  | 1223417 | 1906587 | 82.33% | 9.984% |
| 91  | 11.973 | 3304 | 3307 | 3309 | rBV3 | 1237    | 758     | 0.03%  | 0.004% |
| 92  | 12.204 | 3366 | 3379 | 3397 | rBV  | 1071460 | 1712411 | 73.95% | 8.967% |
| 93  | 12.481 | 3460 | 3465 | 3467 | rBV2 | 1609    | 1396    | 0.06%  | 0.007% |
| 94  | 12.610 | 3502 | 3505 | 3506 | rBV2 | 981     | 519     | 0.02%  | 0.003% |
| 95  | 12.796 | 3559 | 3563 | 3568 | rBV5 | 1514    | 1800    | 0.08%  | 0.009% |
| 96  | 13.021 | 3629 | 3633 | 3634 | rBV3 | 1370    | 936     | 0.04%  | 0.005% |
| 97  | 13.831 | 3880 | 3885 | 3886 | rBV3 | 1348    | 1133    | 0.05%  | 0.006% |
| 98  | 14.111 | 3967 | 3972 | 3979 | rVB3 | 3847    | 5501    | 0.24%  | 0.029% |
| 99  | 14.343 | 4040 | 4044 | 4047 | rBV4 | 1033    | 1036    | 0.04%  | 0.005% |
| 100 | 14.725 | 4160 | 4163 | 4165 | rBV2 | 1320    | 842     | 0.04%  | 0.004% |

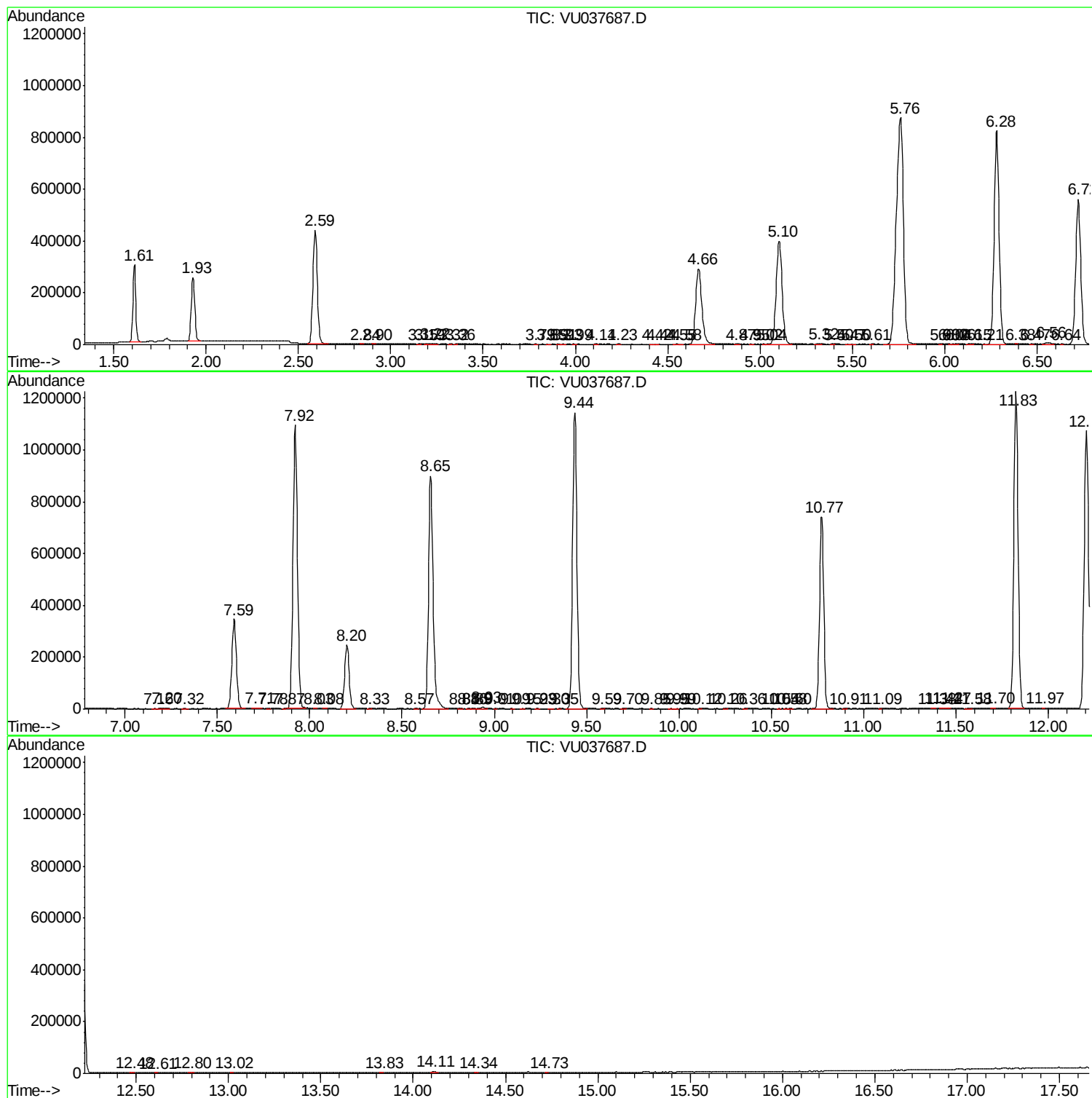
Sum of corrected areas: 19095788

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU041320\  
Data File : VU037687.D  
Acq On : 13 Apr 2020 16:35  
Operator : JC/MD  
Sample : VIBLK52  
Misc : 5.0mL/MSVOA U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VIBLK52

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM040920WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_U\DATA\VU041320\  
Data File : VU037687.D  
Acq On : 13 Apr 2020 16:35  
Operator : JC/MD  
Sample : VIBLK52  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VIBLK52

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM040920WMA.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\VU041320\  
Data File : VU037687.D  
Acq On : 13 Apr 2020 16:35  
Operator : JC/MD  
Sample : VIBLK52  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VIBLK52

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM040920WMA.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        |