

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\  
 Data File : VV019745.D  
 Acq On : 19 Dec 2020 18:13  
 Operator : SY/MD  
 Sample : L5101-07  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VHBLK01

## 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\_V\METHOD\SOMVLM121020WMA.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      | 1.309    | 62         | 68       | 83        | rVB   | 406898      | 397438     | 14.44%       | 1.892%     |
| 2      | 1.570    | 142        | 149      | 162       | rBV   | 326515      | 364193     | 13.23%       | 1.734%     |
| 3      | 2.110    | 308        | 317      | 358       | rVB   | 649282      | 1017873    | 36.97%       | 4.845%     |
| 4      | 2.894    | 559        | 561      | 565       | rVV3  | 552         | 325        | 0.01%        | 0.002%     |
| 5      | 3.016    | 596        | 599      | 602       | rBV3  | 723         | 511        | 0.02%        | 0.002%     |
| 6      | 3.078    | 613        | 618      | 623       | rBV6  | 908         | 1223       | 0.04%        | 0.006%     |
| 7      | 3.129    | 629        | 634      | 640       | rBV6  | 929         | 944        | 0.03%        | 0.004%     |
| 8      | 3.216    | 659        | 661      | 662       | rBV   | 724         | 397        | 0.01%        | 0.002%     |
| 9      | 3.293    | 680        | 685      | 687       | rBV3  | 700         | 487        | 0.02%        | 0.002%     |
| 10     | 3.434    | 727        | 729      | 733       | rVV3  | 589         | 373        | 0.01%        | 0.002%     |
| 11     | 3.512    | 750        | 753      | 757       | rVB4  | 898         | 624        | 0.02%        | 0.003%     |
| 12     | 3.569    | 765        | 771      | 774       | rBV4  | 845         | 849        | 0.03%        | 0.004%     |
| 13     | 3.602    | 779        | 781      | 784       | rVB2  | 822         | 472        | 0.02%        | 0.002%     |
| 14     | 3.621    | 784        | 787      | 790       | rBV3  | 699         | 510        | 0.02%        | 0.002%     |
| 15     | 3.660    | 797        | 799      | 804       | rVB3  | 721         | 510        | 0.02%        | 0.002%     |
| 16     | 3.679    | 804        | 805      | 809       | rVB2  | 635         | 373        | 0.01%        | 0.002%     |
| 17     | 3.708    | 811        | 814      | 818       | rBV3  | 725         | 389        | 0.01%        | 0.002%     |
| 18     | 3.766    | 830        | 832      | 833       | rBV2  | 814         | 358        | 0.01%        | 0.002%     |
| 19     | 3.891    | 860        | 871      | 911       | rBV   | 193590      | 576235     | 20.93%       | 2.743%     |
| 20     | 4.354    | 999        | 1015     | 1045      | rBV   | 431725      | 1060783    | 38.53%       | 5.050%     |
| 21     | 4.682    | 1113       | 1117     | 1118      | rBV3  | 674         | 439        | 0.02%        | 0.002%     |
| 22     | 4.737    | 1130       | 1134     | 1138      | rVB3  | 1128        | 1015       | 0.04%        | 0.005%     |
| 23     | 4.762    | 1138       | 1142     | 1145      | rBV3  | 1053        | 753        | 0.03%        | 0.004%     |
| 24     | 4.913    | 1184       | 1189     | 1194      | rBV5  | 622         | 790        | 0.03%        | 0.004%     |
| 25     | 4.946    | 1197       | 1199     | 1202      | rVB3  | 952         | 506        | 0.02%        | 0.002%     |
| 26     | 4.981    | 1207       | 1210     | 1213      | rBV2  | 700         | 456        | 0.02%        | 0.002%     |
| 27     | 5.052    | 1214       | 1232     | 1272      | rBV2  | 1063376     | 2753277    | 100.00%      | 13.107%    |
| 28     | 5.454    | 1355       | 1357     | 1359      | rBV3  | 984         | 469        | 0.02%        | 0.002%     |
| 29     | 5.547    | 1384       | 1386     | 1388      | rBV3  | 915         | 448        | 0.02%        | 0.002%     |
| 30     | 5.621    | 1396       | 1409     | 1443      | rBV   | 864873      | 1744558    | 63.36%       | 8.305%     |
| 31     | 5.910    | 1489       | 1499     | 1515      | rVB2  | 23522       | 48974      | 1.78%        | 0.233%     |
| 32     | 6.074    | 1535       | 1550     | 1573      | rBV   | 612214      | 1246686    | 45.28%       | 5.935%     |
| 33     | 6.309    | 1621       | 1623     | 1628      | rVB4  | 1267        | 745        | 0.03%        | 0.004%     |
| 34     | 6.335    | 1629       | 1631     | 1635      | rBV3  | 681         | 415        | 0.02%        | 0.002%     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\  
 Data File : VV019745.D  
 Acq On : 19 Dec 2020 18:13  
 Operator : SY/MD  
 Sample : L5101-07  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VHBLK01

## 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\_V\METHOD\SOMVLM121020WMA.M  
 Title : VOC Analysis

|    |       |      |      |      |      |         |         |        |         |
|----|-------|------|------|------|------|---------|---------|--------|---------|
| 35 | 6.608 | 1712 | 1716 | 1718 | rVB5 | 748     | 543     | 0.02%  | 0.003%  |
| 36 | 6.624 | 1718 | 1721 | 1724 | rBV2 | 666     | 322     | 0.01%  | 0.002%  |
| 37 | 6.650 | 1724 | 1729 | 1730 | rBV4 | 906     | 797     | 0.03%  | 0.004%  |
| 38 | 6.669 | 1733 | 1735 | 1738 | rVB5 | 729     | 433     | 0.02%  | 0.002%  |
| 39 | 6.688 | 1738 | 1741 | 1743 | rBV2 | 877     | 527     | 0.02%  | 0.003%  |
| 40 | 6.778 | 1766 | 1769 | 1772 | rVB2 | 754     | 518     | 0.02%  | 0.002%  |
| 41 | 6.798 | 1772 | 1775 | 1776 | rBV2 | 1009    | 443     | 0.02%  | 0.002%  |
| 42 | 6.849 | 1787 | 1791 | 1793 | rBV2 | 805     | 478     | 0.02%  | 0.002%  |
| 43 | 6.991 | 1823 | 1835 | 1868 | rBV  | 347838  | 638213  | 23.18% | 3.038%  |
| 44 | 7.319 | 1921 | 1937 | 1960 | rBV  | 1251678 | 2169343 | 78.79% | 10.327% |
| 45 | 7.624 | 2022 | 2032 | 2060 | rBV  | 243655  | 430690  | 15.64% | 2.050%  |
| 46 | 7.894 | 2114 | 2116 | 2121 | rVB3 | 826     | 398     | 0.01%  | 0.002%  |
| 47 | 7.920 | 2121 | 2124 | 2126 | rBV3 | 576     | 393     | 0.01%  | 0.002%  |
| 48 | 7.984 | 2138 | 2144 | 2154 | rVB9 | 2943    | 4365    | 0.16%  | 0.021%  |
| 49 | 8.026 | 2154 | 2157 | 2162 | rBV4 | 800     | 750     | 0.03%  | 0.004%  |
| 50 | 8.090 | 2167 | 2177 | 2217 | rBV  | 661740  | 1244480 | 45.20% | 5.924%  |
| 51 | 8.576 | 2321 | 2328 | 2330 | rBV5 | 1067    | 1265    | 0.05%  | 0.006%  |
| 52 | 8.701 | 2365 | 2367 | 2370 | rVB3 | 774     | 329     | 0.01%  | 0.002%  |
| 53 | 8.855 | 2403 | 2415 | 2440 | rBV  | 1300360 | 2121637 | 77.06% | 10.100% |
| 54 | 9.222 | 2525 | 2529 | 2531 | rVB2 | 959     | 647     | 0.02%  | 0.003%  |
| 55 | 9.270 | 2541 | 2544 | 2545 | rBV3 | 713     | 456     | 0.02%  | 0.002%  |
| 56 | 9.315 | 2556 | 2558 | 2560 | rVB  | 989     | 442     | 0.02%  | 0.002%  |
| 57 | 9.344 | 2565 | 2567 | 2571 | rBV4 | 627     | 509     | 0.02%  | 0.002%  |
| 58 | 9.402 | 2583 | 2585 | 2588 | rVB3 | 766     | 362     | 0.01%  | 0.002%  |
| 59 | 9.457 | 2597 | 2602 | 2606 | rBV6 | 869     | 853     | 0.03%  | 0.004%  |
| 60 | 9.505 | 2615 | 2617 | 2619 | rVB2 | 681     | 339     | 0.01%  | 0.002%  |
| 61 | 9.527 | 2619 | 2624 | 2628 | rBV4 | 1090    | 1129    | 0.04%  | 0.005%  |
| 62 | 9.550 | 2628 | 2631 | 2632 | rBV2 | 800     | 431     | 0.02%  | 0.002%  |
| 63 | 9.646 | 2656 | 2661 | 2664 | rBV5 | 1299    | 1283    | 0.05%  | 0.006%  |
| 64 | 9.685 | 2671 | 2673 | 2677 | rVB2 | 835     | 334     | 0.01%  | 0.002%  |
| 65 | 9.720 | 2677 | 2684 | 2685 | rBV3 | 519     | 503     | 0.02%  | 0.002%  |
| 66 | 9.781 | 2699 | 2703 | 2704 | rBV  | 471     | 320     | 0.01%  | 0.002%  |
| 67 | 9.846 | 2719 | 2723 | 2724 | rBV2 | 799     | 490     | 0.02%  | 0.002%  |
| 68 | 9.855 | 2724 | 2726 | 2731 | rVB3 | 873     | 508     | 0.02%  | 0.002%  |
| 69 | 9.891 | 2731 | 2737 | 2745 | rBV6 | 1073    | 1774    | 0.06%  | 0.008%  |
| 70 | 9.936 | 2748 | 2751 | 2754 | rVB4 | 643     | 383     | 0.01%  | 0.002%  |
| 71 | 9.965 | 2754 | 2760 | 2762 | rBV4 | 503     | 424     | 0.02%  | 0.002%  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\  
 Data File : VV019745.D  
 Acq On : 19 Dec 2020 18:13  
 Operator : SY/MD  
 Sample : L5101-07  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VHBLK01

## 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\_V\METHOD\SOMVLM121020WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |         |         |        |        |
|-----|--------|------|------|------|------|---------|---------|--------|--------|
| 72  | 10.023 | 2776 | 2778 | 2780 | rBV3 | 817     | 356     | 0.01%  | 0.002% |
| 73  | 10.100 | 2797 | 2802 | 2803 | rBV3 | 1010    | 858     | 0.03%  | 0.004% |
| 74  | 10.177 | 2824 | 2826 | 2828 | rBV4 | 958     | 551     | 0.02%  | 0.003% |
| 75  | 10.222 | 2828 | 2840 | 2863 | rVV  | 753892  | 1182747 | 42.96% | 5.630% |
| 76  | 10.476 | 2917 | 2919 | 2923 | rVB3 | 1050    | 628     | 0.02%  | 0.003% |
| 77  | 10.505 | 2923 | 2928 | 2929 | rBV3 | 698     | 544     | 0.02%  | 0.003% |
| 78  | 10.720 | 2992 | 2995 | 2997 | rVV2 | 766     | 451     | 0.02%  | 0.002% |
| 79  | 11.039 | 3090 | 3094 | 3095 | rBV3 | 491     | 327     | 0.01%  | 0.002% |
| 80  | 11.100 | 3109 | 3113 | 3116 | rVB4 | 677     | 599     | 0.02%  | 0.003% |
| 81  | 11.151 | 3125 | 3129 | 3134 | rVV4 | 745     | 748     | 0.03%  | 0.004% |
| 82  | 11.254 | 3148 | 3161 | 3181 | rBV  | 1311228 | 2016474 | 73.24% | 9.599% |
| 83  | 11.534 | 3246 | 3248 | 3250 | rBV3 | 897     | 460     | 0.02%  | 0.002% |
| 84  | 11.630 | 3265 | 3278 | 3298 | rVV  | 1248382 | 1940218 | 70.47% | 9.236% |
| 85  | 11.878 | 3353 | 3355 | 3358 | rVB  | 686     | 329     | 0.01%  | 0.002% |
| 86  | 11.978 | 3382 | 3386 | 3387 | rBV3 | 598     | 416     | 0.02%  | 0.002% |
| 87  | 12.106 | 3421 | 3426 | 3428 | rBV4 | 909     | 727     | 0.03%  | 0.003% |
| 88  | 12.154 | 3437 | 3441 | 3444 | rBV5 | 583     | 411     | 0.01%  | 0.002% |
| 89  | 12.228 | 3458 | 3464 | 3465 | rBV3 | 792     | 695     | 0.03%  | 0.003% |
| 90  | 12.370 | 3504 | 3508 | 3512 | rBV6 | 925     | 737     | 0.03%  | 0.004% |
| 91  | 12.492 | 3541 | 3546 | 3547 | rBV4 | 806     | 506     | 0.02%  | 0.002% |
| 92  | 12.627 | 3586 | 3588 | 3591 | rBV2 | 771     | 438     | 0.02%  | 0.002% |
| 93  | 12.662 | 3596 | 3599 | 3602 | rBV3 | 709     | 616     | 0.02%  | 0.003% |
| 94  | 13.080 | 3726 | 3729 | 3733 | rBV3 | 944     | 669     | 0.02%  | 0.003% |
| 95  | 13.598 | 3888 | 3890 | 3892 | rBV3 | 867     | 483     | 0.02%  | 0.002% |
| 96  | 14.157 | 4063 | 4064 | 4068 | rBV3 | 847     | 487     | 0.02%  | 0.002% |
| 97  | 14.276 | 4097 | 4101 | 4103 | rBV2 | 1331    | 941     | 0.03%  | 0.004% |
| 98  | 14.357 | 4124 | 4126 | 4129 | rBV2 | 888     | 596     | 0.02%  | 0.003% |
| 99  | 14.659 | 4214 | 4220 | 4221 | rBV3 | 1311    | 1210    | 0.04%  | 0.006% |
| 100 | 15.174 | 4377 | 4380 | 4382 | rBV3 | 1353    | 888     | 0.03%  | 0.004% |

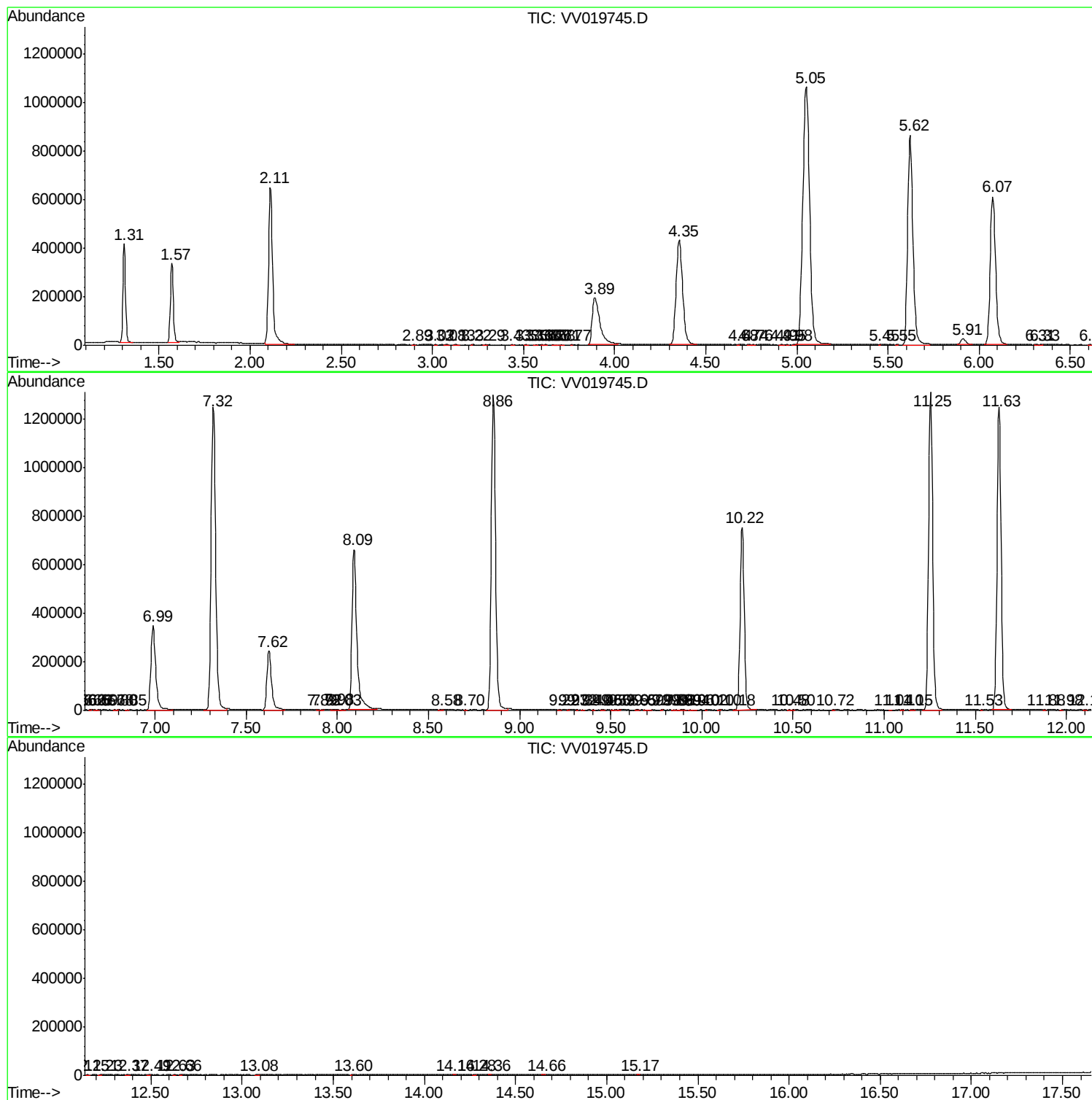
Sum of corrected areas: 21006619

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121920\  
Data File : VV019745.D  
Acq On : 19 Dec 2020 18:13  
Operator : SY/MD  
Sample : L5101-07  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VHBLK01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM121020WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV121920\  
Data File : VV019745.D  
Acq On : 19 Dec 2020 18:13  
Operator : SY/MD  
Sample : L5101-07  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM121020WMA.M  
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV121920\  
Data File : VV019745.D  
Acq On : 19 Dec 2020 18:13  
Operator : SY/MD  
Sample : L5101-07  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM121020WMA.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        |