

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042321\  
 Data File : VV021132.D  
 Acq On : 23 Apr 2021 20:34  
 Operator : SY/MD  
 Sample : M2123-07 100X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG7A7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM042121WMA.M

Title : VOC Analysis

Signal : TIC: VV021132.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         | 1.307       | 77            | 83          | 98           | rVB      | 275864         | 281384        | 13.13%          | 1.590%        |
| 2         | 1.571       | 158           | 165         | 178          | rVB      | 231032         | 265708        | 12.40%          | 1.501%        |
| 3         | 2.108       | 323           | 332         | 347          | rBV      | 501667         | 725298        | 33.86%          | 4.097%        |
| 4         | 2.394       | 418           | 421         | 424          | rBV2     | 1466           | 1031          | 0.05%           | 0.006%        |
| 5         | 2.593       | 481           | 483         | 489          | rVB2     | 657            | 427           | 0.02%           | 0.002%        |
| 6         | 2.693       | 511           | 514         | 518          | rVV2     | 1129           | 881           | 0.04%           | 0.005%        |
| 7         | 2.744       | 527           | 530         | 535          | rBV4     | 932            | 924           | 0.04%           | 0.005%        |
| 8         | 2.780       | 538           | 541         | 542          | rBV      | 1108           | 430           | 0.02%           | 0.002%        |
| 9         | 2.847       | 558           | 562         | 564          | rBV      | 486            | 329           | 0.02%           | 0.002%        |
| 10        | 2.883       | 569           | 573         | 575          | rBV4     | 606            | 429           | 0.02%           | 0.002%        |
| 11        | 3.082       | 632           | 635         | 636          | rBV      | 634            | 260           | 0.01%           | 0.001%        |
| 12        | 3.162       | 657           | 660         | 662          | rVV2     | 657            | 338           | 0.02%           | 0.002%        |
| 13        | 3.236       | 677           | 683         | 685          | rBV3     | 1119           | 887           | 0.04%           | 0.005%        |
| 14        | 3.256       | 686           | 689         | 692          | rVV3     | 828            | 457           | 0.02%           | 0.003%        |
| 15        | 3.320       | 704           | 709         | 711          | rBV      | 444            | 456           | 0.02%           | 0.003%        |
| 16        | 3.400       | 731           | 734         | 737          | rVB3     | 419            | 259           | 0.01%           | 0.001%        |
| 17        | 3.420       | 737           | 740         | 743          | rBV2     | 578            | 540           | 0.03%           | 0.003%        |
| 18        | 3.474       | 755           | 757         | 759          | rVB      | 676            | 287           | 0.01%           | 0.002%        |
| 19        | 3.535       | 772           | 776         | 779          | rBV2     | 604            | 473           | 0.02%           | 0.003%        |
| 20        | 3.564       | 782           | 785         | 789          | rBV2     | 409            | 378           | 0.02%           | 0.002%        |
| 21        | 3.918       | 883           | 895         | 929          | rBV2     | 98578          | 444020        | 20.73%          | 2.508%        |
| 22        | 4.352       | 1016          | 1030        | 1056         | rBV      | 377028         | 921536        | 43.02%          | 5.206%        |
| 23        | 4.831       | 1177          | 1179        | 1183         | rBV      | 905            | 481           | 0.02%           | 0.003%        |
| 24        | 4.854       | 1183          | 1186        | 1189         | rBV2     | 431            | 374           | 0.02%           | 0.002%        |
| 25        | 4.937       | 1209          | 1212        | 1216         | rBV2     | 641            | 466           | 0.02%           | 0.003%        |
| 26        | 5.050       | 1231          | 1247        | 1286         | rVV2     | 830606         | 2142343       | 100.00%         | 12.102%       |
| 27        | 5.400       | 1351          | 1356        | 1361         | rBV6     | 1143           | 1475          | 0.07%           | 0.008%        |
| 28        | 5.484       | 1380          | 1382        | 1384         | rVB2     | 1039           | 447           | 0.02%           | 0.003%        |
| 29        | 5.548       | 1398          | 1402        | 1404         | rBV2     | 755            | 385           | 0.02%           | 0.002%        |
| 30        | 5.561       | 1404          | 1406        | 1408         | rBV2     | 569            | 354           | 0.02%           | 0.002%        |
| 31        | 5.622       | 1412          | 1425        | 1449         | rBV      | 783085         | 1586639       | 74.06%          | 8.963%        |
| 32        | 5.911       | 1506          | 1515        | 1530         | rBV5     | 13106          | 28035         | 1.31%           | 0.158%        |
| 33        | 6.075       | 1552          | 1566        | 1595         | rBV      | 477242         | 978751        | 45.69%          | 5.529%        |
| 34        | 6.297       | 1631          | 1635        | 1639         | rBV5     | 1847           | 1965          | 0.09%           | 0.011%        |
| 35        | 6.381       | 1659          | 1661        | 1664         | rBV3     | 997            | 593           | 0.03%           | 0.003%        |
| 36        | 6.448       | 1678          | 1682        | 1684         | rVB3     | 601            | 296           | 0.01%           | 0.002%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042321\  
 Data File : VV021132.D  
 Acq On : 23 Apr 2021 20:34  
 Operator : SY/MD  
 Sample : M2123-07 100X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG7A7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM042121WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |         |         |        |         |
|----|--------|------|------|------|------|---------|---------|--------|---------|
| 37 | 6.545  | 1710 | 1712 | 1717 | rVB4 | 686     | 477     | 0.02%  | 0.003%  |
| 38 | 6.567  | 1717 | 1719 | 1721 | rBV  | 475     | 256     | 0.01%  | 0.001%  |
| 39 | 6.612  | 1731 | 1733 | 1735 | rVB2 | 910     | 369     | 0.02%  | 0.002%  |
| 40 | 6.625  | 1735 | 1737 | 1740 | rBV2 | 600     | 354     | 0.02%  | 0.002%  |
| 41 | 6.690  | 1754 | 1757 | 1763 | rBV3 | 1503    | 1452    | 0.07%  | 0.008%  |
| 42 | 6.760  | 1776 | 1779 | 1782 | rBV3 | 585     | 389     | 0.02%  | 0.002%  |
| 43 | 6.776  | 1782 | 1784 | 1787 | rVB  | 887     | 480     | 0.02%  | 0.003%  |
| 44 | 6.796  | 1787 | 1790 | 1793 | rBV3 | 608     | 509     | 0.02%  | 0.003%  |
| 45 | 6.844  | 1802 | 1805 | 1807 | rVB2 | 577     | 334     | 0.02%  | 0.002%  |
| 46 | 6.857  | 1807 | 1809 | 1812 | rBV2 | 596     | 348     | 0.02%  | 0.002%  |
| 47 | 6.879  | 1812 | 1816 | 1819 | rBV  | 686     | 677     | 0.03%  | 0.004%  |
| 48 | 6.911  | 1824 | 1826 | 1831 | rVB3 | 699     | 400     | 0.02%  | 0.002%  |
| 49 | 6.992  | 1839 | 1851 | 1877 | rBV  | 256049  | 483652  | 22.58% | 2.732%  |
| 50 | 7.233  | 1924 | 1926 | 1929 | rVB2 | 1198    | 617     | 0.03%  | 0.003%  |
| 51 | 7.255  | 1929 | 1933 | 1940 | rBV5 | 1302    | 1535    | 0.07%  | 0.009%  |
| 52 | 7.320  | 1940 | 1953 | 1973 | rBV  | 969516  | 1668665 | 77.89% | 9.426%  |
| 53 | 7.625  | 2038 | 2048 | 2070 | rBV  | 187131  | 333437  | 15.56% | 1.884%  |
| 54 | 7.841  | 2112 | 2115 | 2119 | rBV4 | 974     | 685     | 0.03%  | 0.004%  |
| 55 | 7.937  | 2142 | 2145 | 2146 | rBV2 | 636     | 367     | 0.02%  | 0.002%  |
| 56 | 7.947  | 2146 | 2148 | 2150 | rVV3 | 1028    | 462     | 0.02%  | 0.003%  |
| 57 | 8.046  | 2176 | 2179 | 2181 | rBV  | 650     | 280     | 0.01%  | 0.002%  |
| 58 | 8.095  | 2184 | 2194 | 2238 | rBV  | 571154  | 1093534 | 51.04% | 6.177%  |
| 59 | 8.464  | 2307 | 2309 | 2310 | rBV2 | 1124    | 530     | 0.02%  | 0.003%  |
| 60 | 8.709  | 2383 | 2385 | 2392 | rVB4 | 812     | 866     | 0.04%  | 0.005%  |
| 61 | 8.857  | 2414 | 2431 | 2457 | rBV  | 1195649 | 1960447 | 91.51% | 11.075% |
| 62 | 9.239  | 2548 | 2550 | 2554 | rVV2 | 710     | 308     | 0.01%  | 0.002%  |
| 63 | 9.275  | 2558 | 2561 | 2565 | rVB3 | 1213    | 840     | 0.04%  | 0.005%  |
| 64 | 9.304  | 2568 | 2570 | 2573 | rVB  | 947     | 424     | 0.02%  | 0.002%  |
| 65 | 9.336  | 2578 | 2580 | 2582 | rBV2 | 583     | 260     | 0.01%  | 0.001%  |
| 66 | 9.432  | 2608 | 2610 | 2614 | rBV3 | 715     | 442     | 0.02%  | 0.002%  |
| 67 | 9.471  | 2618 | 2622 | 2626 | rBV2 | 771     | 588     | 0.03%  | 0.003%  |
| 68 | 9.661  | 2678 | 2681 | 2683 | rBV  | 1153    | 591     | 0.03%  | 0.003%  |
| 69 | 9.706  | 2692 | 2695 | 2698 | rBV3 | 560     | 422     | 0.02%  | 0.002%  |
| 70 | 9.831  | 2732 | 2734 | 2737 | rBV2 | 422     | 278     | 0.01%  | 0.002%  |
| 71 | 9.898  | 2750 | 2755 | 2757 | rVB2 | 596     | 498     | 0.02%  | 0.003%  |
| 72 | 9.918  | 2757 | 2761 | 2763 | rBV4 | 828     | 662     | 0.03%  | 0.004%  |
| 73 | 10.027 | 2792 | 2795 | 2802 | rBV3 | 1096    | 878     | 0.04%  | 0.005%  |
| 74 | 10.072 | 2806 | 2809 | 2811 | rBV2 | 373     | 321     | 0.01%  | 0.002%  |
| 75 | 10.130 | 2819 | 2827 | 2829 | rBV6 | 3221    | 3784    | 0.18%  | 0.021%  |
| 76 | 10.220 | 2844 | 2855 | 2873 | rBV  | 770645  | 1220088 | 56.95% | 6.892%  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042321\  
 Data File : VV021132.D  
 Acq On : 23 Apr 2021 20:34  
 Operator : SY/MD  
 Sample : M2123-07 100X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG7A7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM042121WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |         |         |        |         |
|-----|--------|------|------|------|------|---------|---------|--------|---------|
| 77  | 10.381 | 2903 | 2905 | 2906 | rBV2 | 778     | 319     | 0.01%  | 0.002%  |
| 78  | 10.435 | 2919 | 2922 | 2923 | rBV  | 717     | 366     | 0.02%  | 0.002%  |
| 79  | 10.480 | 2934 | 2936 | 2943 | rVB3 | 957     | 749     | 0.03%  | 0.004%  |
| 80  | 10.583 | 2964 | 2968 | 2974 | rBV5 | 1241    | 1561    | 0.07%  | 0.009%  |
| 81  | 10.731 | 3011 | 3014 | 3017 | rBV  | 560     | 356     | 0.02%  | 0.002%  |
| 82  | 10.763 | 3022 | 3024 | 3031 | rVB5 | 885     | 586     | 0.03%  | 0.003%  |
| 83  | 10.792 | 3031 | 3033 | 3034 | rBV  | 701     | 285     | 0.01%  | 0.002%  |
| 84  | 10.995 | 3094 | 3096 | 3098 | rBV2 | 857     | 402     | 0.02%  | 0.002%  |
| 85  | 11.011 | 3098 | 3101 | 3105 | rVV2 | 593     | 515     | 0.02%  | 0.003%  |
| 86  | 11.050 | 3110 | 3113 | 3115 | rVB2 | 910     | 564     | 0.03%  | 0.003%  |
| 87  | 11.088 | 3122 | 3125 | 3129 | rBV2 | 494     | 413     | 0.02%  | 0.002%  |
| 88  | 11.255 | 3164 | 3177 | 3197 | rBV  | 1178658 | 1837224 | 85.76% | 10.379% |
| 89  | 11.632 | 3281 | 3294 | 3314 | rBV  | 1070776 | 1681063 | 78.47% | 9.496%  |
| 90  | 11.892 | 3372 | 3375 | 3380 | rBV6 | 923     | 848     | 0.04%  | 0.005%  |
| 91  | 12.056 | 3422 | 3426 | 3428 | rBV3 | 877     | 581     | 0.03%  | 0.003%  |
| 92  | 12.313 | 3503 | 3506 | 3509 | rBV2 | 1090    | 808     | 0.04%  | 0.005%  |
| 93  | 12.503 | 3563 | 3565 | 3567 | rBV2 | 704     | 464     | 0.02%  | 0.003%  |
| 94  | 12.789 | 3652 | 3654 | 3656 | rBV  | 766     | 356     | 0.02%  | 0.002%  |
| 95  | 12.959 | 3704 | 3707 | 3709 | rBV2 | 958     | 647     | 0.03%  | 0.004%  |
| 96  | 12.988 | 3713 | 3716 | 3719 | rBV2 | 794     | 633     | 0.03%  | 0.004%  |
| 97  | 13.101 | 3749 | 3751 | 3756 | rVB2 | 1028    | 697     | 0.03%  | 0.004%  |
| 98  | 13.127 | 3756 | 3759 | 3761 | rBV2 | 1183    | 752     | 0.04%  | 0.004%  |
| 99  | 13.175 | 3772 | 3774 | 3776 | rBV2 | 779     | 315     | 0.01%  | 0.002%  |
| 100 | 14.014 | 4032 | 4035 | 4038 | rBV2 | 782     | 593     | 0.03%  | 0.003%  |

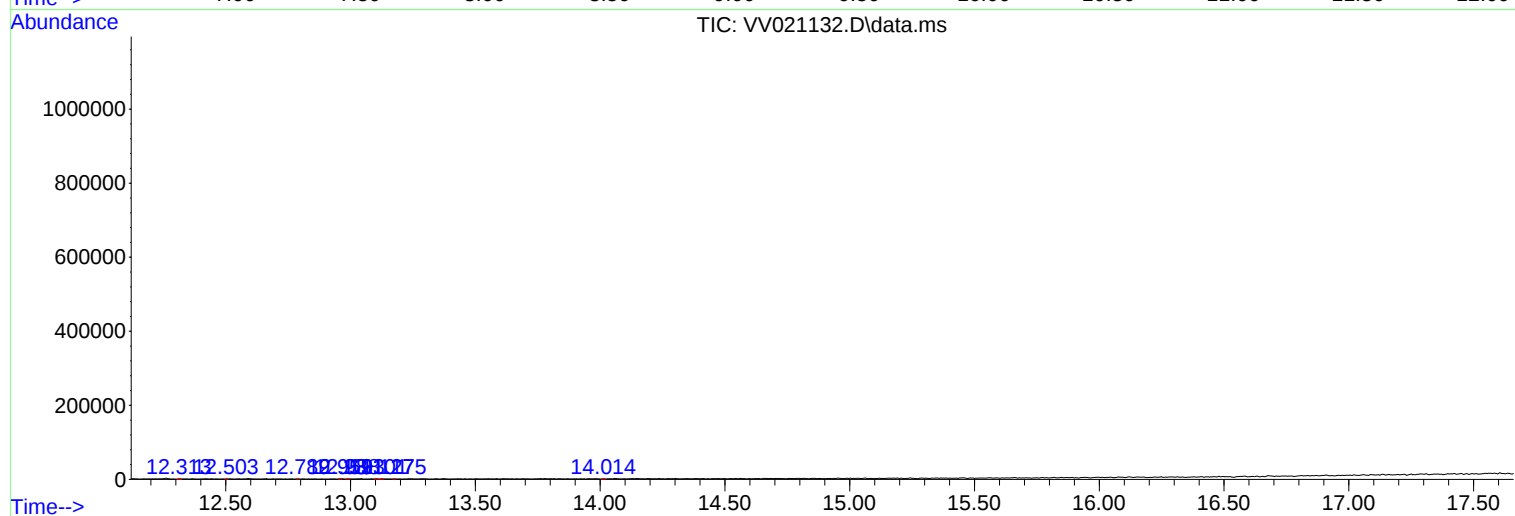
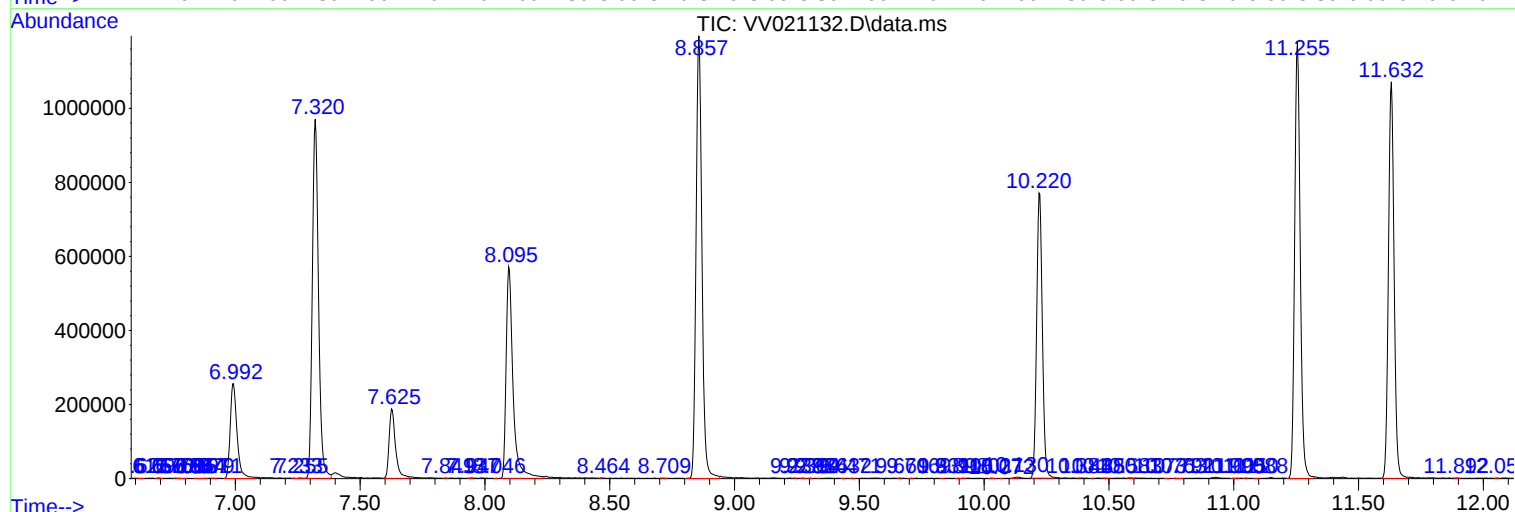
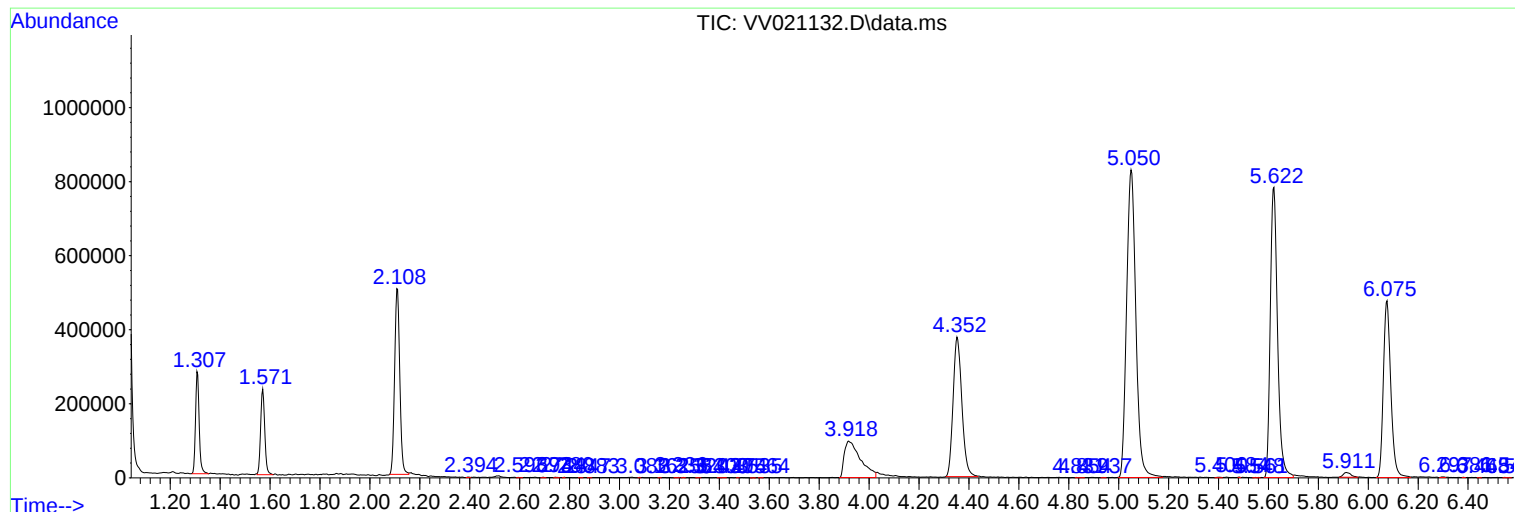
Sum of corrected areas: 17701939

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042321\  
Data File : VV021132.D  
Acq On : 23 Apr 2021 20:34  
Operator : SY/MD  
Sample : M2123-07 100X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampled :  
BG7A7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM042121WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042321\  
Data File : VV021132.D  
Acq On : 23 Apr 2021 20:34  
Operator : SY/MD  
Sample : M2123-07 100X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG7A7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM042121WMA.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\VV042321\  
Data File : VV021132.D  
Acq On : 23 Apr 2021 20:34  
Operator : SY/MD  
Sample : M2123-07 100X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG7A7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM042121WMA.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 |

-----