

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031521\  
 Data File : VV020611.D  
 Acq On : 15 Mar 2021 17:53  
 Operator : SY/MD  
 Sample : M1633-06  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0B75

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\SOMVLM031321WMA.M

Title : VOC Analysis

Signal : TIC: VV020611.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         | 1.310       | 78            | 84          | 95           | rVB      | 230305         | 237821        | 12.97%          | 1.704%        |
| 2         | 1.571       | 158           | 165         | 173          | rBV      | 211171         | 232200        | 12.66%          | 1.664%        |
| 3         | 2.111       | 324           | 333         | 351          | rVB      | 415481         | 605269        | 33.01%          | 4.337%        |
| 4         | 2.432       | 429           | 433         | 435          | rBV5     | 4309           | 3105          | 0.17%           | 0.022%        |
| 5         | 2.600       | 481           | 485         | 487          | rBV5     | 4378           | 3796          | 0.21%           | 0.027%        |
| 6         | 2.857       | 562           | 565         | 569          | rBV5     | 4219           | 4212          | 0.23%           | 0.030%        |
| 7         | 2.992       | 605           | 607         | 611          | rVV5     | 3919           | 2378          | 0.13%           | 0.017%        |
| 8         | 3.294       | 696           | 701         | 704          | rBV6     | 4909           | 5071          | 0.28%           | 0.036%        |
| 9         | 3.651       | 808           | 812         | 814          | rBV4     | 4330           | 3880          | 0.21%           | 0.028%        |
| 10        | 3.838       | 866           | 870         | 872          | rBV5     | 3601           | 3065          | 0.17%           | 0.022%        |
| 11        | 3.889       | 875           | 886         | 910          | rBV2     | 134838         | 392588        | 21.41%          | 2.813%        |
| 12        | 4.108       | 949           | 954         | 956          | rVB6     | 3842           | 2619          | 0.14%           | 0.019%        |
| 13        | 4.249       | 994           | 998         | 1002         | rBV6     | 3916           | 4408          | 0.24%           | 0.032%        |
| 14        | 4.352       | 1018          | 1030        | 1050         | rVB      | 289618         | 712434        | 38.85%          | 5.105%        |
| 15        | 4.616       | 1108          | 1112        | 1116         | rVB6     | 4853           | 3989          | 0.22%           | 0.029%        |
| 16        | 4.719       | 1140          | 1144        | 1146         | rVB5     | 5266           | 3636          | 0.20%           | 0.026%        |
| 17        | 4.738       | 1146          | 1150        | 1154         | rBV7     | 3822           | 3805          | 0.21%           | 0.027%        |
| 18        | 4.854       | 1185          | 1186        | 1191         | rVB5     | 4215           | 2316          | 0.13%           | 0.017%        |
| 19        | 4.895       | 1197          | 1199        | 1202         | rVB4     | 5839           | 2909          | 0.16%           | 0.021%        |
| 20        | 5.050       | 1231          | 1247        | 1271         | rVV2     | 707827         | 1833577       | 100.00%         | 13.137%       |
| 21        | 5.423       | 1361          | 1363        | 1367         | rVB5     | 5083           | 2698          | 0.15%           | 0.019%        |
| 22        | 5.619       | 1412          | 1424        | 1442         | rBV2     | 572698         | 1125971       | 61.41%          | 8.068%        |
| 23        | 6.072       | 1551          | 1565        | 1588         | rBV      | 416344         | 851312        | 46.43%          | 6.100%        |
| 24        | 6.516       | 1700          | 1703        | 1706         | rBV5     | 5280           | 3923          | 0.21%           | 0.028%        |
| 25        | 6.574       | 1717          | 1721        | 1723         | rBV5     | 5289           | 3962          | 0.22%           | 0.028%        |
| 26        | 6.799       | 1787          | 1791        | 1794         | rBV6     | 3601           | 3090          | 0.17%           | 0.022%        |
| 27        | 6.989       | 1841          | 1850        | 1871         | rVB      | 212038         | 387325        | 21.12%          | 2.775%        |
| 28        | 7.320       | 1942          | 1953        | 1973         | rBV      | 791632         | 1355645       | 73.93%          | 9.713%        |
| 29        | 7.625       | 2039          | 2048        | 2064         | rBV      | 147172         | 261623        | 14.27%          | 1.875%        |
| 30        | 7.947       | 2141          | 2148        | 2150         | rBV7     | 4559           | 5116          | 0.28%           | 0.037%        |
| 31        | 8.091       | 2183          | 2193        | 2220         | rBV2     | 443999         | 865531        | 47.20%          | 6.201%        |
| 32        | 8.329       | 2264          | 2267        | 2268         | rBV3     | 4659           | 2422          | 0.13%           | 0.017%        |
| 33        | 8.513       | 2321          | 2324        | 2328         | rBV6     | 3692           | 3187          | 0.17%           | 0.023%        |
| 34        | 8.686       | 2375          | 2378        | 2384         | rVB8     | 3370           | 3348          | 0.18%           | 0.024%        |
| 35        | 8.857       | 2420          | 2431        | 2448         | rBV      | 884307         | 1419020       | 77.39%          | 10.167%       |
| 36        | 8.943       | 2455          | 2458        | 2461         | rBV4     | 4538           | 3141          | 0.17%           | 0.023%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031521\  
 Data File : VV020611.D  
 Acq On : 15 Mar 2021 17:53  
 Operator : SY/MD  
 Sample : M1633-06  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0B75

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\SOMVLM031321WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |        |        |
|----|--------|------|------|------|------|--------|---------|--------|--------|
| 37 | 9.062  | 2491 | 2495 | 2496 | rBV4 | 3166   | 2377    | 0.13%  | 0.017% |
| 38 | 9.133  | 2514 | 2517 | 2522 | rVB6 | 4486   | 4265    | 0.23%  | 0.031% |
| 39 | 9.201  | 2536 | 2538 | 2541 | rBV4 | 4071   | 2150    | 0.12%  | 0.015% |
| 40 | 9.239  | 2546 | 2550 | 2555 | rVB7 | 3728   | 3361    | 0.18%  | 0.024% |
| 41 | 9.313  | 2568 | 2573 | 2578 | rVB9 | 4915   | 5816    | 0.32%  | 0.042% |
| 42 | 9.365  | 2586 | 2589 | 2593 | rBV5 | 3286   | 2270    | 0.12%  | 0.016% |
| 43 | 9.435  | 2608 | 2611 | 2614 | rBV4 | 2511   | 2240    | 0.12%  | 0.016% |
| 44 | 9.702  | 2692 | 2694 | 2697 | rBV4 | 5058   | 2742    | 0.15%  | 0.020% |
| 45 | 9.808  | 2722 | 2727 | 2730 | rBV6 | 3694   | 4189    | 0.23%  | 0.030% |
| 46 | 9.837  | 2732 | 2736 | 2739 | rVV6 | 3280   | 2580    | 0.14%  | 0.018% |
| 47 | 9.898  | 2752 | 2755 | 2757 | rBV4 | 4388   | 2429    | 0.13%  | 0.017% |
| 48 | 9.966  | 2770 | 2776 | 2777 | rBV6 | 3086   | 3381    | 0.18%  | 0.024% |
| 49 | 10.027 | 2793 | 2795 | 2799 | rVB5 | 4240   | 2663    | 0.15%  | 0.019% |
| 50 | 10.053 | 2799 | 2803 | 2806 | rVB6 | 4003   | 2823    | 0.15%  | 0.020% |
| 51 | 10.072 | 2806 | 2809 | 2814 | rBV7 | 2690   | 2855    | 0.16%  | 0.020% |
| 52 | 10.223 | 2839 | 2856 | 2867 | rBV  | 519241 | 812421  | 44.31% | 5.821% |
| 53 | 10.493 | 2936 | 2940 | 2943 | rBV5 | 3733   | 3029    | 0.17%  | 0.022% |
| 54 | 10.628 | 2979 | 2982 | 2988 | rVB7 | 4775   | 4962    | 0.27%  | 0.036% |
| 55 | 10.670 | 2988 | 2995 | 2998 | rBV8 | 6373   | 6047    | 0.33%  | 0.043% |
| 56 | 10.754 | 3019 | 3021 | 3025 | rVB5 | 3745   | 2299    | 0.13%  | 0.016% |
| 57 | 10.779 | 3025 | 3029 | 3032 | rBV5 | 4245   | 3527    | 0.19%  | 0.025% |
| 58 | 10.879 | 3057 | 3060 | 3062 | rBV4 | 2931   | 2115    | 0.12%  | 0.015% |
| 59 | 11.040 | 3108 | 3110 | 3113 | rBV4 | 4083   | 2275    | 0.12%  | 0.016% |
| 60 | 11.095 | 3124 | 3127 | 3129 | rBV4 | 3041   | 2237    | 0.12%  | 0.016% |
| 61 | 11.255 | 3166 | 3177 | 3194 | rBV  | 837146 | 1286387 | 70.16% | 9.217% |
| 62 | 11.442 | 3229 | 3235 | 3236 | rBV6 | 3314   | 2822    | 0.15%  | 0.020% |
| 63 | 11.458 | 3236 | 3240 | 3241 | rBV4 | 3550   | 2412    | 0.13%  | 0.017% |
| 64 | 11.631 | 3280 | 3294 | 3307 | rBV  | 831274 | 1297762 | 70.78% | 9.298% |
| 65 | 11.763 | 3332 | 3335 | 3338 | rBV4 | 3489   | 3201    | 0.17%  | 0.023% |
| 66 | 11.963 | 3393 | 3397 | 3402 | rBV7 | 3399   | 3898    | 0.21%  | 0.028% |
| 67 | 12.004 | 3407 | 3410 | 3414 | rBV5 | 2926   | 2610    | 0.14%  | 0.019% |
| 68 | 12.146 | 3451 | 3454 | 3455 | rBV3 | 5057   | 2277    | 0.12%  | 0.016% |
| 69 | 12.249 | 3483 | 3486 | 3488 | rBV4 | 4325   | 2229    | 0.12%  | 0.016% |
| 70 | 12.339 | 3510 | 3514 | 3516 | rBV5 | 2761   | 2204    | 0.12%  | 0.016% |
| 71 | 12.561 | 3580 | 3583 | 3590 | rBV8 | 4180   | 5896    | 0.32%  | 0.042% |
| 72 | 12.718 | 3631 | 3632 | 3637 | rVB5 | 3269   | 2217    | 0.12%  | 0.016% |
| 73 | 12.741 | 3637 | 3639 | 3643 | rBV5 | 3850   | 3520    | 0.19%  | 0.025% |
| 74 | 12.783 | 3650 | 3652 | 3656 | rBV5 | 3210   | 2570    | 0.14%  | 0.018% |
| 75 | 12.847 | 3668 | 3672 | 3674 | rBV5 | 3918   | 2924    | 0.16%  | 0.021% |
| 76 | 12.866 | 3674 | 3678 | 3681 | rVB6 | 5353   | 4657    | 0.25%  | 0.033% |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031521\  
 Data File : VV020611.D  
 Acq On : 15 Mar 2021 17:53  
 Operator : SY/MD  
 Sample : M1633-06  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0B75

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\SOMVLM031321WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |      |      |       |        |
|-----|--------|------|------|------|------|------|------|-------|--------|
| 77  | 12.940 | 3691 | 3701 | 3703 | rBV9 | 7318 | 9116 | 0.50% | 0.065% |
| 78  | 13.017 | 3722 | 3725 | 3726 | rBV3 | 4677 | 2730 | 0.15% | 0.020% |
| 79  | 13.265 | 3800 | 3802 | 3807 | rVB6 | 4133 | 2378 | 0.13% | 0.017% |
| 80  | 13.384 | 3835 | 3839 | 3843 | rVB6 | 3239 | 2985 | 0.16% | 0.021% |
| 81  | 13.416 | 3843 | 3849 | 3852 | rBV8 | 2688 | 2571 | 0.14% | 0.018% |
| 82  | 13.435 | 3852 | 3855 | 3859 | rVB6 | 4888 | 3090 | 0.17% | 0.022% |
| 83  | 13.464 | 3859 | 3864 | 3868 | rBV7 | 3428 | 4393 | 0.24% | 0.031% |
| 84  | 13.532 | 3882 | 3885 | 3888 | rBV4 | 3912 | 3018 | 0.16% | 0.022% |
| 85  | 13.657 | 3921 | 3924 | 3930 | rBV7 | 4252 | 3286 | 0.18% | 0.024% |
| 86  | 13.747 | 3948 | 3952 | 3955 | rBV5 | 3213 | 3160 | 0.17% | 0.023% |
| 87  | 14.165 | 4079 | 4082 | 4083 | rBV3 | 2971 | 2016 | 0.11% | 0.014% |
| 88  | 14.252 | 4105 | 4109 | 4111 | rBV5 | 2779 | 2539 | 0.14% | 0.018% |
| 89  | 14.416 | 4155 | 4160 | 4163 | rBV6 | 3227 | 3398 | 0.19% | 0.024% |
| 90  | 14.635 | 4224 | 4228 | 4229 | rBV4 | 3738 | 2591 | 0.14% | 0.019% |
| 91  | 14.811 | 4280 | 4283 | 4284 | rBV3 | 4034 | 2162 | 0.12% | 0.015% |
| 92  | 14.927 | 4314 | 4319 | 4321 | rBV6 | 4831 | 3986 | 0.22% | 0.029% |
| 93  | 14.959 | 4325 | 4329 | 4330 | rBV4 | 4525 | 2323 | 0.13% | 0.017% |
| 94  | 15.069 | 4360 | 4363 | 4370 | rVB8 | 3647 | 3861 | 0.21% | 0.028% |
| 95  | 15.149 | 4386 | 4388 | 4392 | rVB5 | 4752 | 2883 | 0.16% | 0.021% |
| 96  | 15.191 | 4392 | 4401 | 4402 | rBV9 | 4646 | 5842 | 0.32% | 0.042% |
| 97  | 15.480 | 4488 | 4491 | 4494 | rBV4 | 3746 | 3635 | 0.20% | 0.026% |
| 98  | 15.747 | 4569 | 4574 | 4576 | rVV6 | 3684 | 3371 | 0.18% | 0.024% |
| 99  | 15.879 | 4611 | 4615 | 4616 | rBV4 | 4375 | 2988 | 0.16% | 0.021% |
| 100 | 16.544 | 4818 | 4822 | 4827 | rBV8 | 4967 | 5515 | 0.30% | 0.040% |

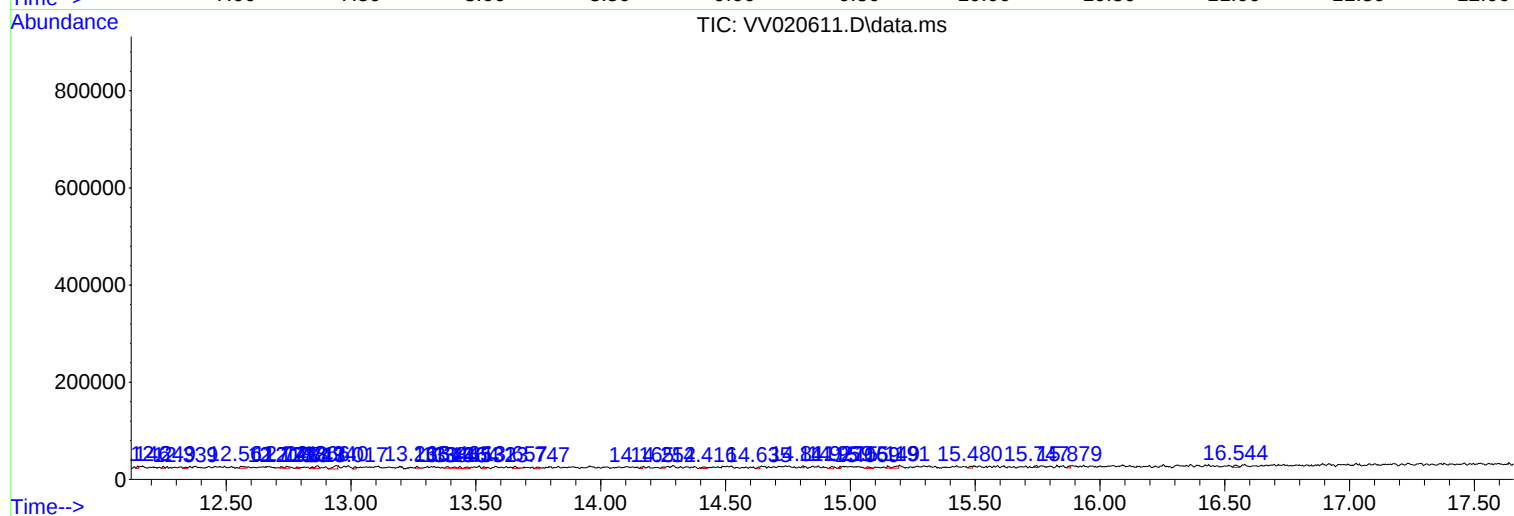
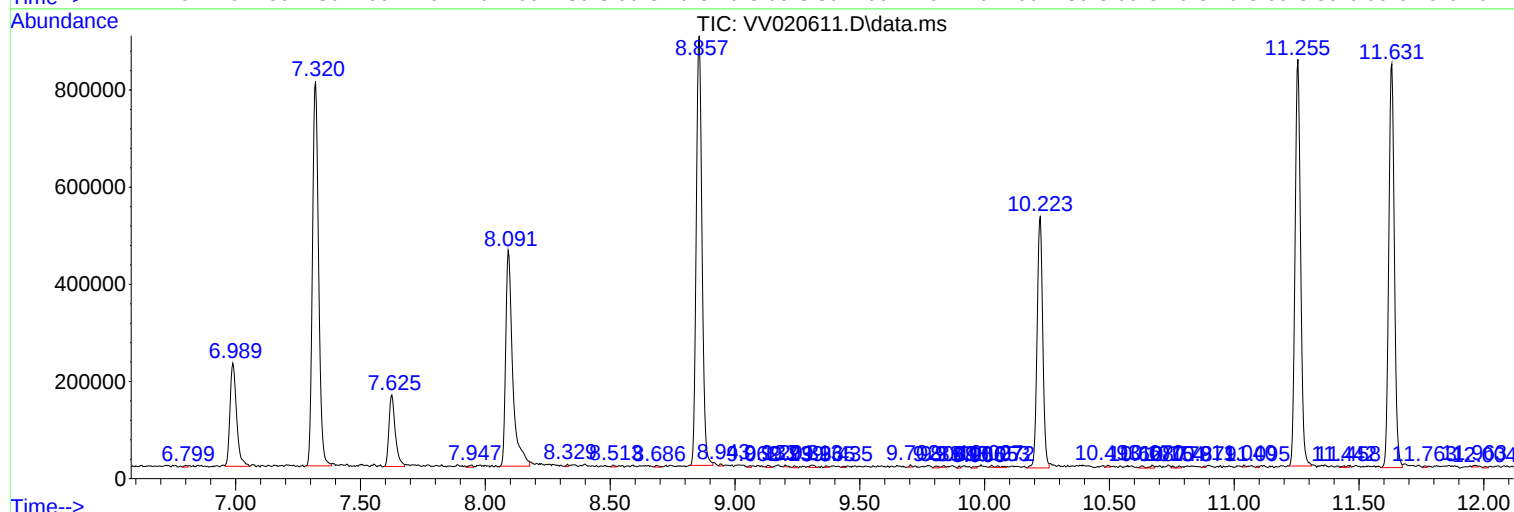
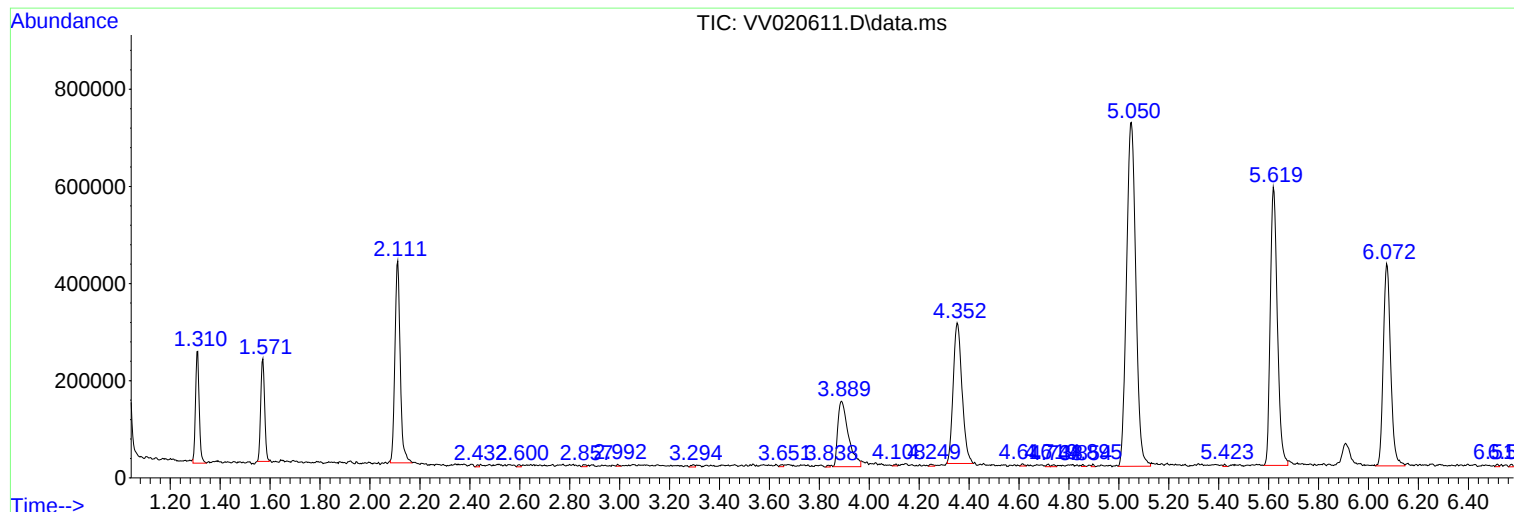
Sum of corrected areas: 13956868

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031521\  
Data File : VV020611.D  
Acq On : 15 Mar 2021 17:53  
Operator : SY/MD  
Sample : M1633-06  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampled :  
C0B75

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM031321WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031521\  
Data File : VV020611.D  
Acq On : 15 Mar 2021 17:53  
Operator : SY/MD  
Sample : M1633-06  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0B75

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM031321WMA.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\VV031521\  
Data File : VV020611.D  
Acq On : 15 Mar 2021 17:53  
Operator : SY/MD  
Sample : M1633-06  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0B75

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM031321WMA.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 |

-----