

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121923\  
 Data File : VV033482.D  
 Acq On : 19 Dec 2023 16:54  
 Operator : SY/MD  
 Sample : 05912-08  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BH3M5

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\SFAMVLM121523WMA.M  
 Title : VOC Analysis

Signal : TIC: VV033482.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         | 1.282       | 68            | 75          | 87           | rBV      | 154507         | 165559        | 15.83%          | 2.137%        |
| 2         | 1.532       | 146           | 153         | 165          | rVB      | 138917         | 163477        | 15.63%          | 2.110%        |
| 3         | 2.060       | 308           | 317         | 330          | rBV      | 261221         | 387228        | 37.03%          | 4.998%        |
| 4         | 2.703       | 513           | 517         | 519          | rBV5     | 1227           | 1114          | 0.11%           | 0.014%        |
| 5         | 2.757       | 532           | 534         | 537          | rBV4     | 1620           | 840           | 0.08%           | 0.011%        |
| 6         | 2.857       | 563           | 565         | 567          | rBV3     | 1146           | 555           | 0.05%           | 0.007%        |
| 7         | 2.937       | 589           | 590         | 592          | rVB      | 975            | 277           | 0.03%           | 0.004%        |
| 8         | 3.031       | 614           | 619         | 620          | rBV5     | 731            | 713           | 0.07%           | 0.009%        |
| 9         | 3.195       | 668           | 670         | 673          | rBV3     | 1290           | 858           | 0.08%           | 0.011%        |
| 10        | 3.346       | 715           | 717         | 720          | rVB3     | 1063           | 395           | 0.04%           | 0.005%        |
| 11        | 3.381       | 724           | 728         | 729          | rBV4     | 959            | 588           | 0.06%           | 0.008%        |
| 12        | 3.407       | 733           | 736         | 741          | rBV4     | 1726           | 1851          | 0.18%           | 0.024%        |
| 13        | 3.471       | 754           | 756         | 760          | rBV4     | 729            | 563           | 0.05%           | 0.007%        |
| 14        | 3.584       | 789           | 791         | 794          | rVB4     | 1340           | 632           | 0.06%           | 0.008%        |
| 15        | 3.622       | 800           | 803         | 804          | rBV2     | 418            | 190           | 0.02%           | 0.002%        |
| 16        | 3.645       | 808           | 810         | 813          | rVV5     | 1251           | 900           | 0.09%           | 0.012%        |
| 17        | 3.677       | 816           | 820         | 823          | rBV6     | 946            | 936           | 0.09%           | 0.012%        |
| 18        | 3.786       | 845           | 854         | 879          | rBV3     | 59770          | 169142        | 16.18%          | 2.183%        |
| 19        | 4.249       | 985           | 998         | 1019         | rBV      | 165141         | 414748        | 39.66%          | 5.353%        |
| 20        | 4.670       | 1127          | 1129        | 1133         | rBV5     | 1305           | 821           | 0.08%           | 0.011%        |
| 21        | 4.773       | 1159          | 1161        | 1165         | rVB5     | 1693           | 971           | 0.09%           | 0.013%        |
| 22        | 4.799       | 1165          | 1169        | 1170         | rBV4     | 1095           | 586           | 0.06%           | 0.008%        |
| 23        | 4.957       | 1202          | 1218        | 1246         | rBV2     | 389948         | 1045660       | 100.00%         | 13.495%       |
| 24        | 5.535       | 1386          | 1398        | 1422         | rBV      | 312907         | 656731        | 62.81%          | 8.476%        |
| 25        | 5.989       | 1528          | 1539        | 1571         | rVB      | 228450         | 476480        | 45.57%          | 6.150%        |
| 26        | 6.793       | 1786          | 1789        | 1790         | rBV2     | 557            | 280           | 0.03%           | 0.004%        |
| 27        | 6.912       | 1816          | 1826        | 1850         | rBV2     | 105401         | 208466        | 19.94%          | 2.690%        |
| 28        | 7.201       | 1914          | 1916        | 1918         | rBV3     | 1201           | 596           | 0.06%           | 0.008%        |
| 29        | 7.243       | 1918          | 1929        | 1951         | rBV      | 427181         | 771444        | 73.78%          | 9.956%        |
| 30        | 7.551       | 2018          | 2025        | 2049         | rVB2     | 75217          | 136990        | 13.10%          | 1.768%        |
| 31        | 7.963       | 2151          | 2153        | 2156         | rBV4     | 1043           | 813           | 0.08%           | 0.010%        |
| 32        | 8.024       | 2164          | 2172        | 2200         | rBV      | 163465         | 345318        | 33.02%          | 4.457%        |
| 33        | 8.571       | 2339          | 2342        | 2344         | rBV3     | 1145           | 761           | 0.07%           | 0.010%        |
| 34        | 8.783       | 2398          | 2408        | 2435         | rBV      | 512921         | 864127        | 82.64%          | 11.153%       |
| 35        | 9.079       | 2499          | 2500        | 2502         | rBV2     | 1388           | 633           | 0.06%           | 0.008%        |
| 36        | 9.201       | 2537          | 2538        | 2542         | rBV3     | 829            | 549           | 0.05%           | 0.007%        |

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 BH3M5

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\SFAMVLM121523WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 9.725  | 2699 | 2701 | 2706 | rVB3 | 1185   | 894    | 0.09%  | 0.012% |
| 38 | 9.789  | 2719 | 2721 | 2723 | rBV2 | 706    | 369    | 0.04%  | 0.005% |
| 39 | 10.153 | 2823 | 2834 | 2855 | rBV  | 289941 | 460432 | 44.03% | 5.942% |
| 40 | 10.407 | 2910 | 2913 | 2914 | rBV2 | 1462   | 621    | 0.06%  | 0.008% |
| 41 | 10.429 | 2917 | 2920 | 2921 | rBV3 | 1058   | 471    | 0.05%  | 0.006% |
| 42 | 10.481 | 2935 | 2936 | 2940 | rVB3 | 1109   | 532    | 0.05%  | 0.007% |
| 43 | 10.526 | 2945 | 2950 | 2951 | rBV5 | 1652   | 1319   | 0.13%  | 0.017% |
| 44 | 10.635 | 2980 | 2984 | 2985 | rBV3 | 1228   | 714    | 0.07%  | 0.009% |
| 45 | 10.667 | 2992 | 2994 | 2995 | rBV2 | 948    | 439    | 0.04%  | 0.006% |
| 46 | 10.792 | 3031 | 3033 | 3037 | rBV5 | 1266   | 1014   | 0.10%  | 0.013% |
| 47 | 10.915 | 3070 | 3071 | 3074 | rBV2 | 952    | 508    | 0.05%  | 0.007% |
| 48 | 11.011 | 3098 | 3101 | 3104 | rBV4 | 1539   | 1129   | 0.11%  | 0.015% |
| 49 | 11.034 | 3106 | 3108 | 3111 | rVV3 | 657    | 387    | 0.04%  | 0.005% |
| 50 | 11.146 | 3141 | 3143 | 3144 | rBV2 | 914    | 370    | 0.04%  | 0.005% |
| 51 | 11.185 | 3144 | 3155 | 3177 | rVV  | 472875 | 741746 | 70.94% | 9.573% |
| 52 | 11.435 | 3231 | 3233 | 3235 | rBV2 | 1067   | 501    | 0.05%  | 0.006% |
| 53 | 11.561 | 3261 | 3272 | 3296 | rBV  | 439723 | 702404 | 67.17% | 9.065% |
| 54 | 11.895 | 3374 | 3376 | 3379 | rBV4 | 1107   | 782    | 0.07%  | 0.010% |
| 55 | 12.487 | 3557 | 3560 | 3561 | rBV  | 969    | 670    | 0.06%  | 0.009% |
| 56 | 12.529 | 3571 | 3573 | 3577 | rBV4 | 1020   | 737    | 0.07%  | 0.010% |
| 57 | 12.709 | 3628 | 3629 | 3631 | rBV  | 587    | 276    | 0.03%  | 0.004% |
| 58 | 12.757 | 3642 | 3644 | 3646 | rBV3 | 782    | 227    | 0.02%  | 0.003% |
| 59 | 13.021 | 3724 | 3726 | 3732 | rBV6 | 793    | 671    | 0.06%  | 0.009% |
| 60 | 13.239 | 3791 | 3794 | 3798 | rVB5 | 1633   | 1315   | 0.13%  | 0.017% |
| 61 | 13.271 | 3798 | 3804 | 3807 | rBV9 | 1462   | 1627   | 0.16%  | 0.021% |
| 62 | 13.574 | 3896 | 3898 | 3901 | rBV4 | 948    | 635    | 0.06%  | 0.008% |
| 63 | 13.609 | 3907 | 3909 | 3911 | rBV2 | 879    | 548    | 0.05%  | 0.007% |
| 64 | 13.641 | 3914 | 3919 | 3922 | rBV6 | 1473   | 1537   | 0.15%  | 0.020% |
| 65 | 13.818 | 3972 | 3974 | 3975 | rBV  | 713    | 319    | 0.03%  | 0.004% |
| 66 | 13.847 | 3981 | 3983 | 3986 | rBV2 | 740    | 412    | 0.04%  | 0.005% |
| 67 | 14.509 | 4187 | 4189 | 4192 | rBV3 | 1251   | 853    | 0.08%  | 0.011% |
| 68 | 14.760 | 4265 | 4267 | 4269 | rBV2 | 1292   | 737    | 0.07%  | 0.010% |
| 69 | 15.850 | 4604 | 4606 | 4610 | rBV5 | 1926   | 1284   | 0.12%  | 0.017% |

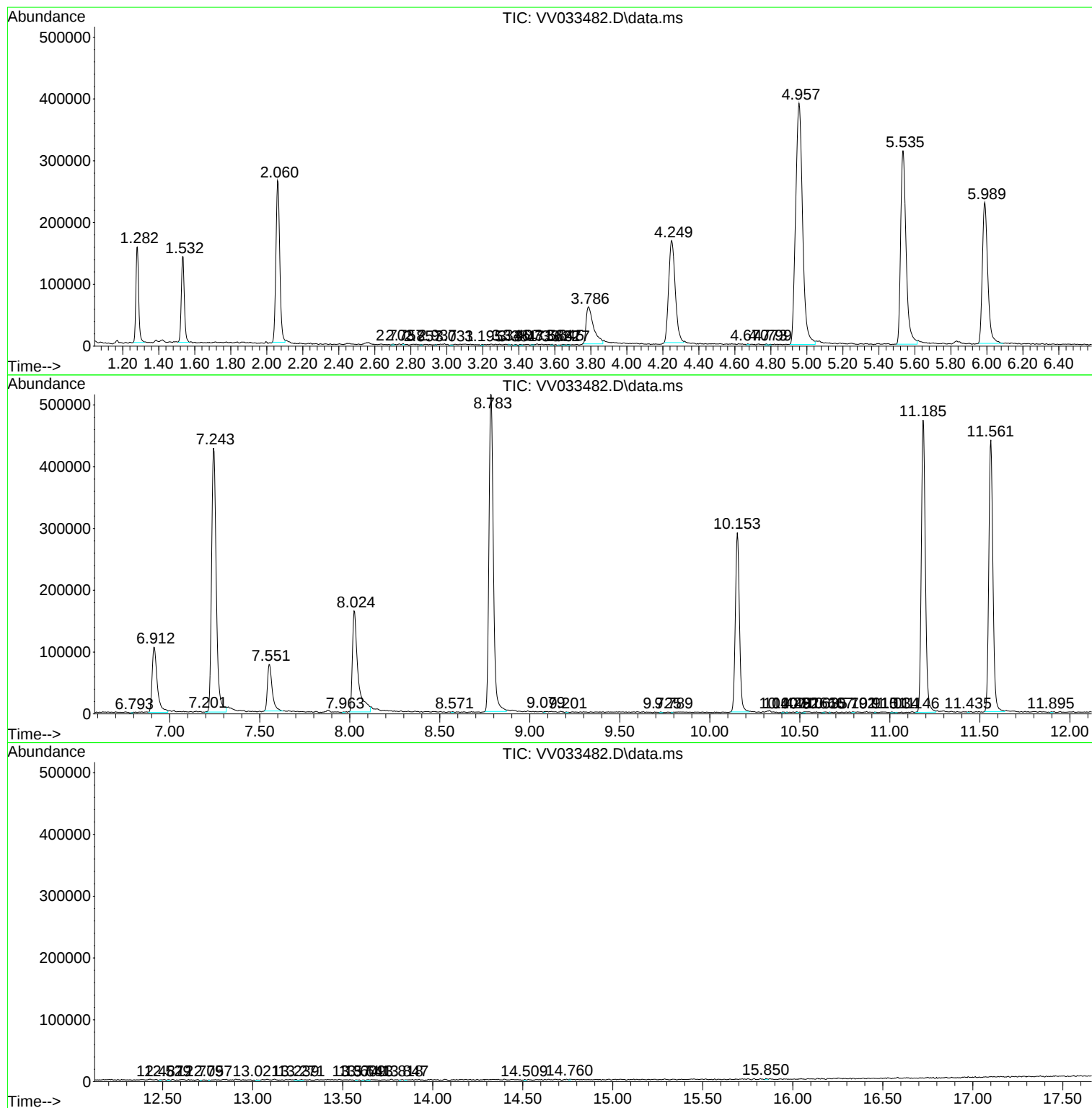
Sum of corrected areas: 7748272

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM121523WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121923\  
Data File : VV033482.D  
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Instrument :  
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BH3M5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM121523WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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Instrument :  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM121523WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L  
TIC Integration Parameters: LSCINT.P

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