

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV011024\  
 Data File : VV033568.D  
 Acq On : 10 Jan 2024 18:18  
 Operator : SY/MD  
 Sample : P1061-15  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 DCMH9

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\SFAMVLM011024WMA.M  
 Title : VOC Analysis

Signal : TIC: VV033568.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         | 1.217       | 50            | 55          | 59           | rBV      | 4280           | 4930          | 0.39%           | 0.051%        |
| 2         | 1.278       | 68            | 74          | 90           | rBV      | 185015         | 196980        | 15.42%          | 2.023%        |
| 3         | 1.529       | 146           | 152         | 173          | rVB      | 143641         | 174396        | 13.65%          | 1.791%        |
| 4         | 2.059       | 309           | 317         | 332          | rVB      | 281520         | 402302        | 31.49%          | 4.131%        |
| 5         | 3.008       | 610           | 612         | 616          | rBV3     | 319            | 267           | 0.02%           | 0.003%        |
| 6         | 3.050       | 623           | 625         | 627          | rBV2     | 223            | 132           | 0.01%           | 0.001%        |
| 7         | 3.211       | 672           | 675         | 677          | rBV4     | 586            | 277           | 0.02%           | 0.003%        |
| 8         | 3.246       | 682           | 686         | 687          | rBV2     | 393            | 222           | 0.02%           | 0.002%        |
| 9         | 3.432       | 742           | 744         | 745          | rBV3     | 374            | 156           | 0.01%           | 0.002%        |
| 10        | 3.513       | 767           | 769         | 772          | rVB2     | 299            | 148           | 0.01%           | 0.002%        |
| 11        | 3.696       | 824           | 826         | 829          | rBV      | 352            | 210           | 0.02%           | 0.002%        |
| 12        | 3.712       | 829           | 831         | 834          | rBV4     | 343            | 230           | 0.02%           | 0.002%        |
| 13        | 3.751       | 839           | 843         | 845          | rBV      | 290            | 234           | 0.02%           | 0.002%        |
| 14        | 3.783       | 845           | 853         | 885          | rBV      | 91660          | 245474        | 19.22%          | 2.521%        |
| 15        | 4.249       | 984           | 998         | 1028         | rBV      | 189116         | 479675        | 37.55%          | 4.926%        |
| 16        | 4.670       | 1126          | 1129        | 1134         | rBV5     | 387            | 297           | 0.02%           | 0.003%        |
| 17        | 4.821       | 1175          | 1176        | 1178         | rBV      | 393            | 130           | 0.01%           | 0.001%        |
| 18        | 4.834       | 1178          | 1180        | 1183         | rBV2     | 380            | 189           | 0.01%           | 0.002%        |
| 19        | 4.857       | 1185          | 1187        | 1190         | rVB3     | 533            | 223           | 0.02%           | 0.002%        |
| 20        | 4.876       | 1190          | 1193        | 1197         | rBV4     | 446            | 318           | 0.02%           | 0.003%        |
| 21        | 4.956       | 1200          | 1218        | 1247         | rBV2     | 482329         | 1277439       | 100.00%         | 13.119%       |
| 22        | 5.535       | 1386          | 1398        | 1426         | rBV      | 389759         | 803075        | 62.87%          | 8.247%        |
| 23        | 5.899       | 1509          | 1511        | 1517         | rBV3     | 471            | 466           | 0.04%           | 0.005%        |
| 24        | 5.989       | 1525          | 1539        | 1569         | rBV      | 281789         | 591439        | 46.30%          | 6.074%        |
| 25        | 6.583       | 1721          | 1724        | 1727         | rBV5     | 704            | 640           | 0.05%           | 0.007%        |
| 26        | 6.773       | 1780          | 1783        | 1785         | rBV3     | 463            | 261           | 0.02%           | 0.003%        |
| 27        | 6.834       | 1799          | 1802        | 1806         | rVB4     | 437            | 379           | 0.03%           | 0.004%        |
| 28        | 6.863       | 1806          | 1811        | 1813         | rBV3     | 354            | 302           | 0.02%           | 0.003%        |
| 29        | 6.915       | 1816          | 1827        | 1861         | rBV      | 165848         | 317927        | 24.89%          | 3.265%        |
| 30        | 7.243       | 1918          | 1929        | 1962         | rBV      | 574718         | 1021987       | 80.00%          | 10.495%       |
| 31        | 7.554       | 2016          | 2026        | 2053         | rBV      | 113273         | 208145        | 16.29%          | 2.138%        |
| 32        | 7.876       | 2121          | 2126        | 2134         | rBV7     | 1284           | 1698          | 0.13%           | 0.017%        |
| 33        | 7.982       | 2156          | 2159        | 2160         | rBV3     | 474            | 223           | 0.02%           | 0.002%        |
| 34        | 8.024       | 2163          | 2172        | 2213         | rBV      | 329822         | 636053        | 49.79%          | 6.532%        |
| 35        | 8.500       | 2317          | 2320        | 2324         | rVB3     | 521            | 328           | 0.03%           | 0.003%        |
| 36        | 8.577       | 2338          | 2344        | 2348         | rVB4     | 598            | 601           | 0.05%           | 0.006%        |

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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\SFAMVLM011024WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 8.615  | 2353 | 2356 | 2357 | rBV3 | 320    | 159    | 0.01%  | 0.002% |
| 38 | 8.632  | 2359 | 2361 | 2364 | rBV3 | 356    | 227    | 0.02%  | 0.002% |
| 39 | 8.667  | 2370 | 2372 | 2376 | rBV3 | 428    | 318    | 0.02%  | 0.003% |
| 40 | 8.786  | 2397 | 2409 | 2433 | rBV  | 582419 | 966773 | 75.68% | 9.928% |
| 41 | 9.075  | 2494 | 2499 | 2503 | rBV4 | 576    | 630    | 0.05%  | 0.006% |
| 42 | 9.111  | 2507 | 2510 | 2514 | rVB3 | 1138   | 877    | 0.07%  | 0.009% |
| 43 | 9.136  | 2516 | 2518 | 2523 | rBV4 | 580    | 570    | 0.04%  | 0.006% |
| 44 | 9.181  | 2530 | 2532 | 2533 | rBV  | 270    | 151    | 0.01%  | 0.002% |
| 45 | 9.204  | 2536 | 2539 | 2544 | rVB4 | 550    | 444    | 0.03%  | 0.005% |
| 46 | 9.361  | 2585 | 2588 | 2590 | rBV  | 272    | 177    | 0.01%  | 0.002% |
| 47 | 9.374  | 2590 | 2592 | 2593 | rBV  | 353    | 143    | 0.01%  | 0.001% |
| 48 | 9.406  | 2599 | 2602 | 2604 | rBV3 | 404    | 264    | 0.02%  | 0.003% |
| 49 | 9.432  | 2608 | 2610 | 2613 | rVB3 | 249    | 136    | 0.01%  | 0.001% |
| 50 | 9.455  | 2614 | 2617 | 2619 | rVB4 | 530    | 265    | 0.02%  | 0.003% |
| 51 | 9.525  | 2637 | 2639 | 2644 | rVB4 | 433    | 326    | 0.03%  | 0.003% |
| 52 | 9.558  | 2646 | 2649 | 2653 | rBV4 | 438    | 431    | 0.03%  | 0.004% |
| 53 | 9.606  | 2657 | 2664 | 2668 | rBV5 | 548    | 764    | 0.06%  | 0.008% |
| 54 | 9.660  | 2679 | 2681 | 2685 | rBV3 | 327    | 209    | 0.02%  | 0.002% |
| 55 | 9.689  | 2685 | 2690 | 2693 | rBV5 | 473    | 429    | 0.03%  | 0.004% |
| 56 | 9.722  | 2698 | 2700 | 2704 | rVB3 | 369    | 258    | 0.02%  | 0.003% |
| 57 | 9.744  | 2704 | 2707 | 2708 | rBV2 | 330    | 164    | 0.01%  | 0.002% |
| 58 | 9.770  | 2713 | 2715 | 2718 | rBV3 | 330    | 197    | 0.02%  | 0.002% |
| 59 | 9.808  | 2724 | 2727 | 2729 | rBV2 | 366    | 171    | 0.01%  | 0.002% |
| 60 | 9.821  | 2729 | 2731 | 2734 | rVV2 | 472    | 358    | 0.03%  | 0.004% |
| 61 | 9.853  | 2738 | 2741 | 2746 | rVB6 | 566    | 481    | 0.04%  | 0.005% |
| 62 | 9.895  | 2748 | 2754 | 2756 | rBV4 | 372    | 362    | 0.03%  | 0.004% |
| 63 | 10.030 | 2792 | 2796 | 2801 | rVB5 | 531    | 526    | 0.04%  | 0.005% |
| 64 | 10.069 | 2806 | 2808 | 2813 | rVB4 | 649    | 467    | 0.04%  | 0.005% |
| 65 | 10.095 | 2813 | 2816 | 2817 | rBV2 | 332    | 224    | 0.02%  | 0.002% |
| 66 | 10.152 | 2823 | 2834 | 2860 | rVB  | 349137 | 551793 | 43.20% | 5.667% |
| 67 | 10.304 | 2879 | 2881 | 2882 | rBV2 | 383    | 178    | 0.01%  | 0.002% |
| 68 | 10.313 | 2882 | 2884 | 2885 | rBV2 | 536    | 216    | 0.02%  | 0.002% |
| 69 | 10.400 | 2909 | 2911 | 2913 | rBV2 | 296    | 158    | 0.01%  | 0.002% |
| 70 | 10.464 | 2929 | 2931 | 2934 | rVV2 | 527    | 289    | 0.02%  | 0.003% |
| 71 | 10.603 | 2971 | 2974 | 2976 | rBV2 | 271    | 144    | 0.01%  | 0.001% |
| 72 | 10.686 | 2998 | 3000 | 3002 | rBV4 | 364    | 238    | 0.02%  | 0.002% |
| 73 | 10.795 | 3032 | 3034 | 3036 | rBV  | 326    | 173    | 0.01%  | 0.002% |
| 74 | 10.905 | 3064 | 3068 | 3070 | rBV3 | 473    | 420    | 0.03%  | 0.004% |
| 75 | 11.001 | 3096 | 3098 | 3103 | rVB3 | 550    | 415    | 0.03%  | 0.004% |
| 76 | 11.027 | 3103 | 3106 | 3108 | rBV3 | 498    | 210    | 0.02%  | 0.002% |

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Integration Parameters: LSCINT.P

Integrator: RTE

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Min Area: 0 % of largest Peak

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM011024WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 11.040 | 3108 | 3110 | 3114 | rBV4 | 271    | 193    | 0.02%  | 0.002% |
| 78  | 11.082 | 3121 | 3123 | 3124 | rBV2 | 358    | 188    | 0.01%  | 0.002% |
| 79  | 11.185 | 3144 | 3155 | 3181 | rBV  | 590065 | 938772 | 73.49% | 9.641% |
| 80  | 11.458 | 3238 | 3240 | 3244 | rVB3 | 600    | 367    | 0.03%  | 0.004% |
| 81  | 11.561 | 3260 | 3272 | 3301 | rBV  | 570572 | 892122 | 69.84% | 9.162% |
| 82  | 11.792 | 3341 | 3344 | 3348 | rBV3 | 498    | 475    | 0.04%  | 0.005% |
| 83  | 11.828 | 3352 | 3355 | 3358 | rBV2 | 358    | 201    | 0.02%  | 0.002% |
| 84  | 11.947 | 3389 | 3392 | 3393 | rBV  | 546    | 288    | 0.02%  | 0.003% |
| 85  | 11.979 | 3399 | 3402 | 3405 | rBV3 | 556    | 418    | 0.03%  | 0.004% |
| 86  | 11.998 | 3405 | 3408 | 3411 | rVB3 | 521    | 402    | 0.03%  | 0.004% |
| 87  | 12.082 | 3431 | 3434 | 3436 | rVB2 | 509    | 231    | 0.02%  | 0.002% |
| 88  | 12.159 | 3456 | 3458 | 3460 | rBV  | 359    | 164    | 0.01%  | 0.002% |
| 89  | 12.255 | 3485 | 3488 | 3496 | rBV3 | 666    | 549    | 0.04%  | 0.006% |
| 90  | 12.310 | 3501 | 3505 | 3506 | rBV2 | 299    | 245    | 0.02%  | 0.003% |
| 91  | 12.532 | 3572 | 3574 | 3577 | rVB2 | 399    | 219    | 0.02%  | 0.002% |
| 92  | 12.548 | 3577 | 3579 | 3581 | rBV2 | 465    | 237    | 0.02%  | 0.002% |
| 93  | 12.683 | 3615 | 3621 | 3623 | rBV3 | 649    | 563    | 0.04%  | 0.006% |
| 94  | 12.783 | 3647 | 3652 | 3654 | rBV3 | 502    | 387    | 0.03%  | 0.004% |
| 95  | 12.943 | 3700 | 3702 | 3704 | rBV2 | 367    | 231    | 0.02%  | 0.002% |
| 96  | 13.004 | 3717 | 3721 | 3724 | rBV3 | 489    | 478    | 0.04%  | 0.005% |
| 97  | 13.143 | 3762 | 3764 | 3765 | rBV2 | 414    | 180    | 0.01%  | 0.002% |
| 98  | 13.686 | 3929 | 3933 | 3940 | rVB6 | 1128   | 1248   | 0.10%  | 0.013% |
| 99  | 13.747 | 3948 | 3952 | 3953 | rBV2 | 690    | 487    | 0.04%  | 0.005% |
| 100 | 13.898 | 3996 | 3999 | 4000 | rBV2 | 664    | 328    | 0.03%  | 0.003% |

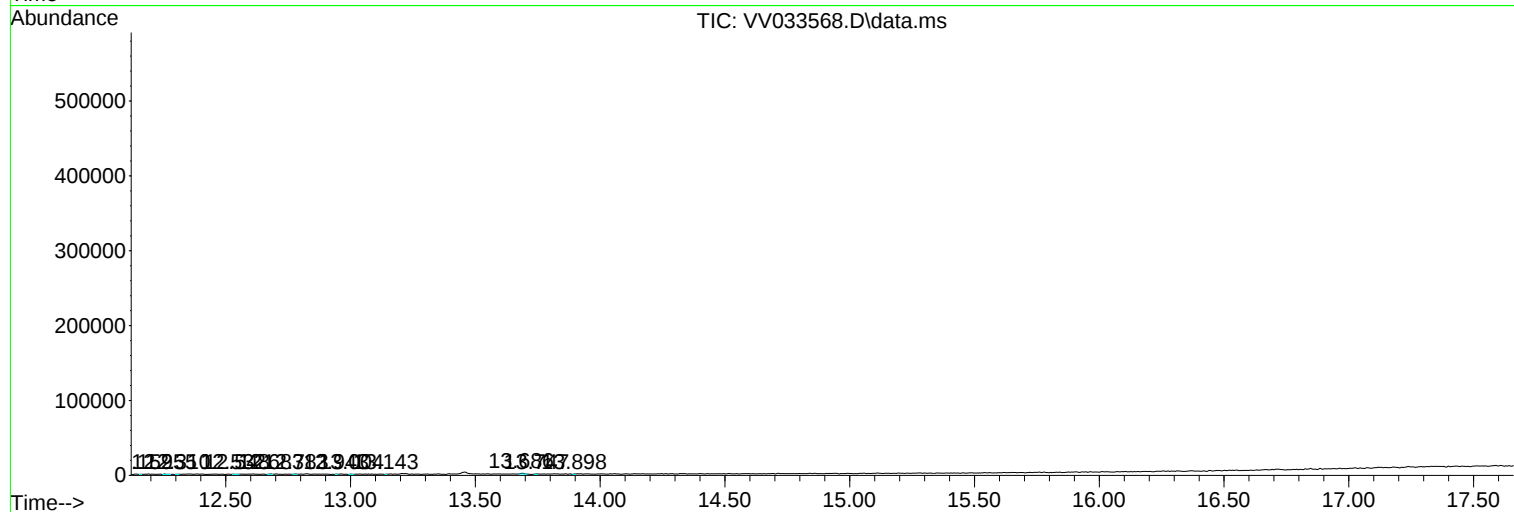
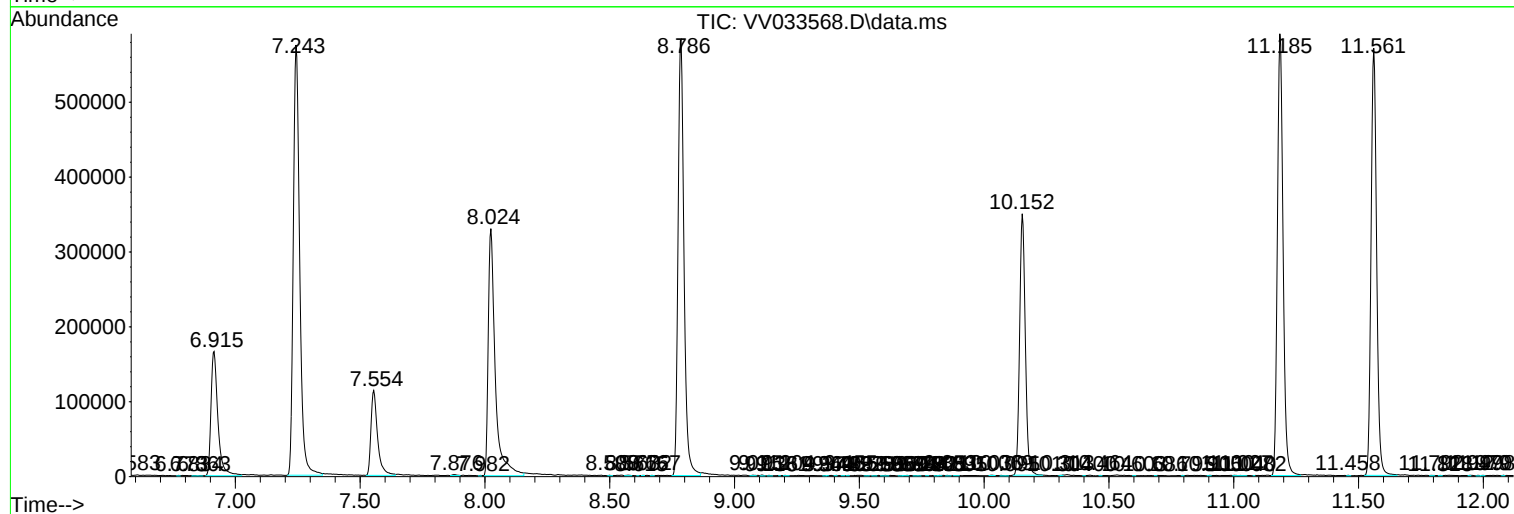
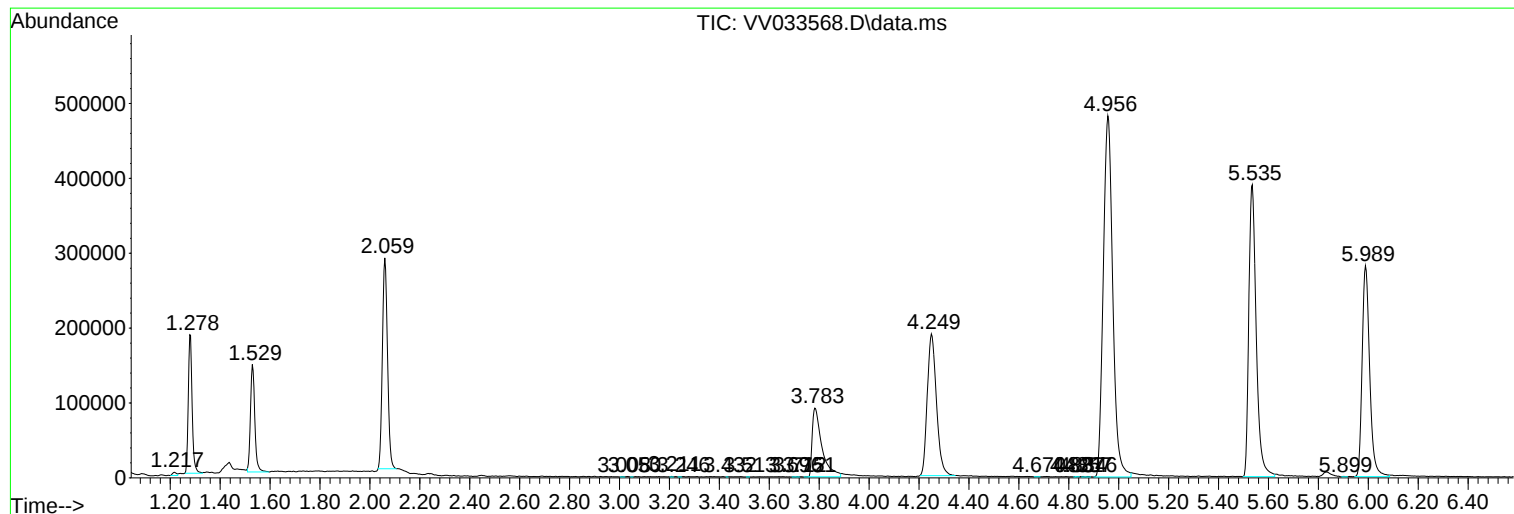
Sum of corrected areas: 9737461

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM011024WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV011024\  
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No Library Search Compounds Detected

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