

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV081524\  
 Data File : VV036941.D  
 Acq On : 15 Aug 2024 16:04  
 Operator : SY/MD  
 Sample : P3589-10  
 Misc : 5.00mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 E0CL2

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\SFAMVLM080224WMA.M  
 Title : VOC Analysis

Signal : TIC: VV036941.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         | 1.278       | 67            | 74          | 90           | rVB      | 385285         | 427088        | 16.02%          | 2.212%        |
| 2         | 1.532       | 146           | 153         | 164          | rVB      | 298810         | 349479        | 13.11%          | 1.810%        |
| 3         | 2.056       | 308           | 316         | 329          | rVB      | 639040         | 905390        | 33.97%          | 4.690%        |
| 4         | 3.674       | 817           | 819         | 821          | rBV2     | 1130           | 510           | 0.02%           | 0.003%        |
| 5         | 3.796       | 848           | 857         | 884          | rBV      | 143592         | 393444        | 14.76%          | 2.038%        |
| 6         | 4.137       | 961           | 963         | 970          | rVB7     | 1625           | 1544          | 0.06%           | 0.008%        |
| 7         | 4.243       | 981           | 996         | 1028         | rBV3     | 446454         | 1359421       | 51.00%          | 7.042%        |
| 8         | 4.629       | 1114          | 1116        | 1118         | rBV3     | 1331           | 520           | 0.02%           | 0.003%        |
| 9         | 4.757       | 1153          | 1156        | 1157         | rBV2     | 811            | 438           | 0.02%           | 0.002%        |
| 10        | 4.802       | 1169          | 1170        | 1173         | rBV2     | 920            | 444           | 0.02%           | 0.002%        |
| 11        | 4.895       | 1194          | 1199        | 1200         | rBV5     | 1705           | 1443          | 0.05%           | 0.007%        |
| 12        | 4.947       | 1200          | 1215        | 1247         | rVV2     | 1067002        | 2665540       | 100.00%         | 13.808%       |
| 13        | 5.432       | 1364          | 1366        | 1367         | rBV2     | 1414           | 560           | 0.02%           | 0.003%        |
| 14        | 5.529       | 1384          | 1396        | 1428         | rBV      | 687678         | 1429890       | 53.64%          | 7.407%        |
| 15        | 5.821       | 1479          | 1487        | 1503         | rVB4     | 39975          | 86339         | 3.24%           | 0.447%        |
| 16        | 5.982       | 1525          | 1537        | 1567         | rBV      | 586130         | 1194820       | 44.82%          | 6.190%        |
| 17        | 6.317       | 1640          | 1641        | 1643         | rBV2     | 1543           | 839           | 0.03%           | 0.004%        |
| 18        | 6.374       | 1656          | 1659        | 1661         | rBV4     | 1358           | 762           | 0.03%           | 0.004%        |
| 19        | 6.436       | 1668          | 1678        | 1698         | rBV3     | 27507          | 58894         | 2.21%           | 0.305%        |
| 20        | 6.567       | 1716          | 1719        | 1720         | rBV3     | 1130           | 785           | 0.03%           | 0.004%        |
| 21        | 6.625       | 1735          | 1737        | 1740         | rBV4     | 1261           | 687           | 0.03%           | 0.004%        |
| 22        | 6.722       | 1766          | 1767        | 1768         | rBV      | 1107           | 334           | 0.01%           | 0.002%        |
| 23        | 6.908       | 1814          | 1825        | 1858         | rBV      | 325073         | 628122        | 23.56%          | 3.254%        |
| 24        | 7.236       | 1916          | 1927        | 1952         | rBV      | 1209655        | 2132510       | 80.00%          | 11.047%       |
| 25        | 7.551       | 2016          | 2025        | 2048         | rBV      | 210312         | 382569        | 14.35%          | 1.982%        |
| 26        | 7.854       | 2115          | 2119        | 2121         | rBV3     | 1390           | 1038          | 0.04%           | 0.005%        |
| 27        | 8.027       | 2164          | 2173        | 2211         | rBV2     | 376761         | 841396        | 31.57%          | 4.359%        |
| 28        | 8.487       | 2315          | 2316        | 2320         | rVB4     | 1829           | 935           | 0.04%           | 0.005%        |
| 29        | 8.506       | 2320          | 2322        | 2325         | rBV4     | 1095           | 840           | 0.03%           | 0.004%        |
| 30        | 8.635       | 2359          | 2362        | 2363         | rBV3     | 1215           | 682           | 0.03%           | 0.004%        |
| 31        | 8.780       | 2396          | 2407        | 2438         | rBV      | 1064122        | 1759770       | 66.02%          | 9.116%        |
| 32        | 9.162       | 2523          | 2526        | 2530         | rBV6     | 1491           | 1253          | 0.05%           | 0.006%        |
| 33        | 9.243       | 2548          | 2551        | 2552         | rBV2     | 1004           | 562           | 0.02%           | 0.003%        |
| 34        | 9.268       | 2557          | 2559        | 2560         | rBV3     | 1610           | 809           | 0.03%           | 0.004%        |
| 35        | 9.300       | 2566          | 2569        | 2571         | rBV4     | 745            | 492           | 0.02%           | 0.003%        |
| 36        | 9.316       | 2571          | 2574        | 2575         | rBV2     | 836            | 390           | 0.01%           | 0.002%        |

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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\SFAMVLM080224WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 9.349  | 2583 | 2584 | 2585 | rVB  | 495     | 96      | 0.00%  | 0.000% |
| 38 | 9.365  | 2585 | 2589 | 2591 | rBV3 | 1141    | 792     | 0.03%  | 0.004% |
| 39 | 9.400  | 2598 | 2600 | 2603 | rBV3 | 731     | 462     | 0.02%  | 0.002% |
| 40 | 9.426  | 2603 | 2608 | 2612 | rVV6 | 799     | 961     | 0.04%  | 0.005% |
| 41 | 9.480  | 2619 | 2625 | 2626 | rBV6 | 2934    | 2219    | 0.08%  | 0.011% |
| 42 | 9.599  | 2659 | 2662 | 2667 | rBV7 | 1377    | 1430    | 0.05%  | 0.007% |
| 43 | 9.644  | 2674 | 2676 | 2677 | rBV2 | 619     | 291     | 0.01%  | 0.002% |
| 44 | 9.651  | 2677 | 2678 | 2683 | rVV5 | 991     | 721     | 0.03%  | 0.004% |
| 45 | 9.715  | 2689 | 2698 | 2701 | rBV9 | 1148    | 1513    | 0.06%  | 0.008% |
| 46 | 9.783  | 2718 | 2719 | 2725 | rVB5 | 1437    | 1111    | 0.04%  | 0.006% |
| 47 | 9.812  | 2725 | 2728 | 2729 | rBV2 | 1301    | 803     | 0.03%  | 0.004% |
| 48 | 9.857  | 2739 | 2742 | 2743 | rBV3 | 814     | 458     | 0.02%  | 0.002% |
| 49 | 9.876  | 2746 | 2748 | 2751 | rVB3 | 848     | 516     | 0.02%  | 0.003% |
| 50 | 9.921  | 2761 | 2762 | 2764 | rBV3 | 928     | 400     | 0.02%  | 0.002% |
| 51 | 9.992  | 2781 | 2784 | 2786 | rVB4 | 1139    | 642     | 0.02%  | 0.003% |
| 52 | 10.017 | 2790 | 2792 | 2794 | rBV3 | 1017    | 574     | 0.02%  | 0.003% |
| 53 | 10.059 | 2803 | 2805 | 2808 | rBV3 | 620     | 385     | 0.01%  | 0.002% |
| 54 | 10.085 | 2810 | 2813 | 2817 | rVB6 | 1362    | 749     | 0.03%  | 0.004% |
| 55 | 10.149 | 2821 | 2833 | 2854 | rBV  | 609383  | 982859  | 36.87% | 5.092% |
| 56 | 10.374 | 2898 | 2903 | 2905 | rBV5 | 1614    | 1556    | 0.06%  | 0.008% |
| 57 | 10.442 | 2922 | 2924 | 2927 | rBV3 | 936     | 532     | 0.02%  | 0.003% |
| 58 | 10.480 | 2934 | 2936 | 2942 | rVB7 | 1834    | 1473    | 0.06%  | 0.008% |
| 59 | 10.538 | 2950 | 2954 | 2957 | rBV5 | 1025    | 910     | 0.03%  | 0.005% |
| 60 | 10.577 | 2963 | 2966 | 2970 | rBV4 | 961     | 717     | 0.03%  | 0.004% |
| 61 | 10.670 | 2991 | 2995 | 2999 | rBV6 | 1369    | 1693    | 0.06%  | 0.009% |
| 62 | 10.760 | 3017 | 3023 | 3027 | rBV7 | 1639    | 1663    | 0.06%  | 0.009% |
| 63 | 10.824 | 3040 | 3043 | 3048 | rBV5 | 1221    | 1116    | 0.04%  | 0.006% |
| 64 | 10.905 | 3067 | 3068 | 3070 | rVB2 | 797     | 185     | 0.01%  | 0.001% |
| 65 | 10.927 | 3072 | 3075 | 3076 | rBV2 | 603     | 234     | 0.01%  | 0.001% |
| 66 | 10.947 | 3076 | 3081 | 3082 | rVV4 | 894     | 603     | 0.02%  | 0.003% |
| 67 | 10.963 | 3085 | 3086 | 3088 | rBV2 | 566     | 228     | 0.01%  | 0.001% |
| 68 | 10.976 | 3088 | 3090 | 3092 | rBV2 | 356     | 168     | 0.01%  | 0.001% |
| 69 | 10.992 | 3092 | 3095 | 3097 | rBV5 | 379     | 254     | 0.01%  | 0.001% |
| 70 | 11.001 | 3097 | 3098 | 3101 | rVB3 | 665     | 276     | 0.01%  | 0.001% |
| 71 | 11.043 | 3110 | 3111 | 3114 | rBV2 | 806     | 382     | 0.01%  | 0.002% |
| 72 | 11.069 | 3116 | 3119 | 3121 | rVB3 | 923     | 472     | 0.02%  | 0.002% |
| 73 | 11.107 | 3126 | 3131 | 3132 | rBV5 | 1019    | 993     | 0.04%  | 0.005% |
| 74 | 11.181 | 3143 | 3154 | 3190 | rBV  | 1109511 | 1774056 | 66.56% | 9.190% |
| 75 | 11.468 | 3238 | 3243 | 3244 | rBV5 | 1601    | 1339    | 0.05%  | 0.007% |
| 76 | 11.554 | 3259 | 3270 | 3305 | rBV  | 1165235 | 1871856 | 70.22% | 9.697% |

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Instrument :  
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 ClientSampleId :  
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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\SFAMVLM080224WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |      |      |       |        |
|----|--------|------|------|------|------|------|------|-------|--------|
| 77 | 11.988 | 3403 | 3405 | 3407 | rBV3 | 729  | 316  | 0.01% | 0.002% |
| 78 | 12.004 | 3407 | 3410 | 3412 | rBV3 | 1509 | 937  | 0.04% | 0.005% |
| 79 | 12.069 | 3427 | 3430 | 3432 | rBV4 | 1067 | 769  | 0.03% | 0.004% |
| 80 | 12.149 | 3453 | 3455 | 3457 | rBV3 | 1121 | 611  | 0.02% | 0.003% |
| 81 | 12.262 | 3486 | 3490 | 3494 | rBB6 | 1359 | 896  | 0.03% | 0.005% |
| 82 | 12.316 | 3504 | 3507 | 3508 | rBV2 | 1015 | 473  | 0.02% | 0.002% |
| 83 | 12.487 | 3559 | 3560 | 3562 | rBV2 | 1225 | 538  | 0.02% | 0.003% |
| 84 | 12.522 | 3567 | 3571 | 3572 | rBV3 | 1275 | 1034 | 0.04% | 0.005% |
| 85 | 12.705 | 3625 | 3628 | 3633 | rBV7 | 789  | 583  | 0.02% | 0.003% |
| 86 | 12.731 | 3634 | 3636 | 3641 | rBV4 | 1754 | 1154 | 0.04% | 0.006% |
| 87 | 12.882 | 3681 | 3683 | 3684 | rBV2 | 1013 | 363  | 0.01% | 0.002% |
| 88 | 12.921 | 3693 | 3695 | 3697 | rBV3 | 975  | 278  | 0.01% | 0.001% |
| 89 | 13.172 | 3769 | 3773 | 3776 | rBV5 | 1464 | 1094 | 0.04% | 0.006% |
| 90 | 13.271 | 3801 | 3804 | 3806 | rBV4 | 1366 | 682  | 0.03% | 0.004% |
| 91 | 13.397 | 3840 | 3843 | 3846 | rBV4 | 1146 | 977  | 0.04% | 0.005% |
| 92 | 13.522 | 3880 | 3882 | 3888 | rBV7 | 1550 | 1410 | 0.05% | 0.007% |
| 93 | 14.049 | 4043 | 4046 | 4053 | rBV8 | 1855 | 1739 | 0.07% | 0.009% |
| 94 | 14.458 | 4170 | 4173 | 4176 | rBV4 | 1638 | 1564 | 0.06% | 0.008% |

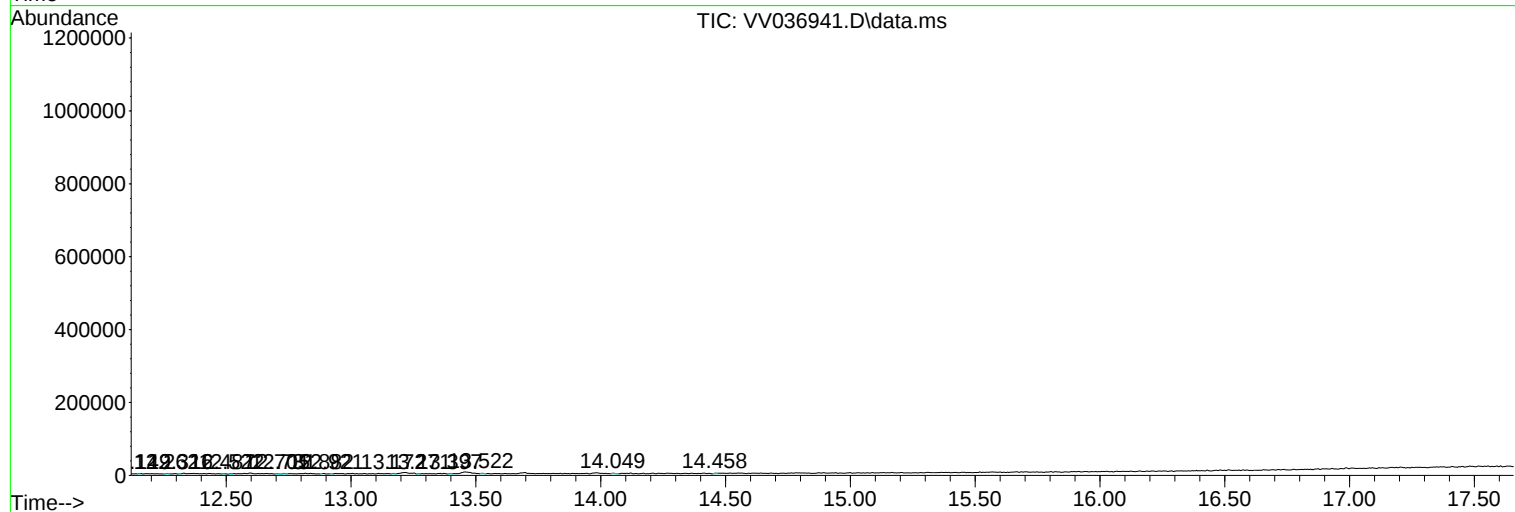
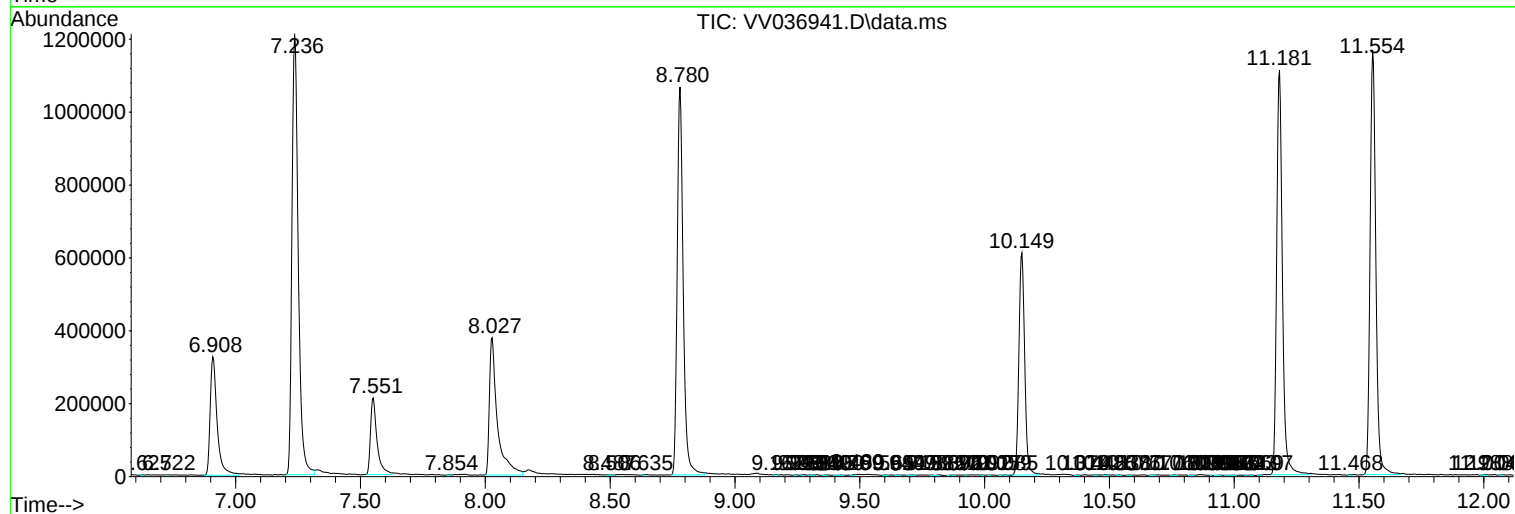
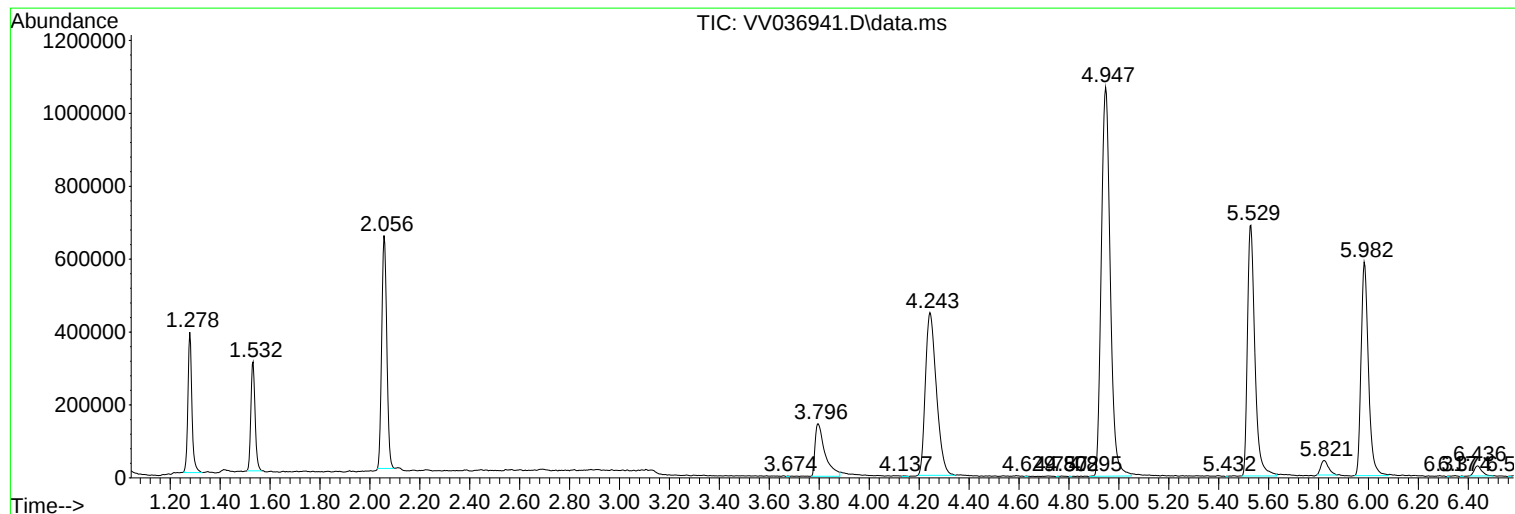
Sum of corrected areas: 19303645

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM080224WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV081524\  
Data File : VV036941.D  
Acq On : 15 Aug 2024 16:04  
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TIC Library : C:\Database\NIST20.L  
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No Library Search Compounds Detected

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