

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061222\  
 Data File : VU049096.D  
 Acq On : 12 Jun 2022 17:10  
 Operator : SY/MD  
 Sample : N3255-16  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0DR7

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\_U\Method\SFAMULM061022WMA.M  
 Title : VOC Analysis

Signal : TIC: VU049096.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         | 1.597       | 74            | 80          | 96           | rVB      | 88209          | 97780         | 6.50%           | 1.188%        |
| 2         | 1.903       | 167           | 175         | 186          | rBV      | 71688          | 94673         | 6.29%           | 1.150%        |
| 3         | 2.568       | 370           | 382         | 406          | rVB3     | 180212         | 334720        | 22.25%          | 4.068%        |
| 4         | 3.141       | 558           | 560         | 562          | rBV      | 449            | 262           | 0.02%           | 0.003%        |
| 5         | 3.350       | 623           | 625         | 629          | rVB      | 659            | 372           | 0.02%           | 0.005%        |
| 6         | 3.559       | 684           | 690         | 693          | rBV2     | 1021           | 1121          | 0.07%           | 0.014%        |
| 7         | 3.694       | 729           | 732         | 733          | rBV      | 667            | 341           | 0.02%           | 0.004%        |
| 8         | 3.932       | 804           | 806         | 812          | rBV2     | 579            | 532           | 0.04%           | 0.006%        |
| 9         | 4.002       | 825           | 828         | 829          | rBV      | 542            | 299           | 0.02%           | 0.004%        |
| 10        | 4.083       | 850           | 853         | 856          | rBV2     | 824            | 621           | 0.04%           | 0.008%        |
| 11        | 4.237       | 897           | 901         | 908          | rBV2     | 716            | 1041          | 0.07%           | 0.013%        |
| 12        | 4.269       | 908           | 911         | 913          | rVV2     | 541            | 302           | 0.02%           | 0.004%        |
| 13        | 4.333       | 928           | 931         | 936          | rBV      | 748            | 549           | 0.04%           | 0.007%        |
| 14        | 4.391       | 946           | 949         | 950          | rBV      | 431            | 271           | 0.02%           | 0.003%        |
| 15        | 4.446       | 963           | 966         | 973          | rBV      | 994            | 1089          | 0.07%           | 0.013%        |
| 16        | 4.546       | 989           | 997         | 1003         | rVB      | 1123           | 1740          | 0.12%           | 0.021%        |
| 17        | 4.620       | 1003          | 1020        | 1054         | rBV      | 103923         | 307626        | 20.45%          | 3.738%        |
| 18        | 4.960       | 1123          | 1126        | 1128         | rBV2     | 659            | 409           | 0.03%           | 0.005%        |
| 19        | 5.063       | 1142          | 1158        | 1182         | rBV      | 167333         | 370598        | 24.64%          | 4.504%        |
| 20        | 5.317       | 1223          | 1237        | 1252         | rBV2     | 24580          | 55997         | 3.72%           | 0.680%        |
| 21        | 5.469       | 1280          | 1284        | 1287         | rBV2     | 857            | 737           | 0.05%           | 0.009%        |
| 22        | 5.581       | 1316          | 1319        | 1325         | rBV      | 805            | 547           | 0.04%           | 0.007%        |
| 23        | 5.636       | 1333          | 1336        | 1340         | rVB      | 1144           | 863           | 0.06%           | 0.010%        |
| 24        | 5.726       | 1340          | 1364        | 1385         | rBV2     | 314663         | 869945        | 57.83%          | 10.572%       |
| 25        | 6.047       | 1462          | 1464        | 1466         | rBV      | 609            | 324           | 0.02%           | 0.004%        |
| 26        | 6.124       | 1482          | 1488        | 1489         | rBV2     | 925            | 870           | 0.06%           | 0.011%        |
| 27        | 6.250       | 1509          | 1527        | 1543         | rBV      | 277597         | 526966        | 35.03%          | 6.404%        |
| 28        | 6.423       | 1577          | 1581        | 1583         | rBV      | 806            | 712           | 0.05%           | 0.009%        |
| 29        | 6.462       | 1589          | 1593        | 1597         | rBV3     | 675            | 748           | 0.05%           | 0.009%        |
| 30        | 6.542       | 1603          | 1618        | 1638         | rBV      | 808272         | 1504262       | 100.00%         | 18.280%       |
| 31        | 6.690       | 1651          | 1664        | 1683         | rVB      | 208976         | 410407        | 27.28%          | 4.987%        |
| 32        | 6.806       | 1697          | 1700        | 1701         | rBV      | 618            | 416           | 0.03%           | 0.005%        |
| 33        | 6.835       | 1707          | 1709        | 1712         | rBV      | 808            | 537           | 0.04%           | 0.007%        |
| 34        | 7.153       | 1805          | 1808        | 1810         | rBV2     | 575            | 383           | 0.03%           | 0.005%        |
| 35        | 7.185       | 1811          | 1818        | 1826         | rVV5     | 1947           | 3204          | 0.21%           | 0.039%        |
| 36        | 7.266       | 1839          | 1843        | 1845         | rBV      | 631            | 455           | 0.03%           | 0.006%        |

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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\_U\Method\SFAMULM061022WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 7.317  | 1857 | 1859 | 1860 | rBV  | 413    | 206    | 0.01%  | 0.003% |
| 38 | 7.565  | 1925 | 1936 | 1952 | rBV2 | 93129  | 161885 | 10.76% | 1.967% |
| 39 | 7.674  | 1965 | 1970 | 1971 | rBV  | 1134   | 931    | 0.06%  | 0.011% |
| 40 | 7.758  | 1993 | 1996 | 1997 | rBV  | 429    | 250    | 0.02%  | 0.003% |
| 41 | 7.812  | 2010 | 2013 | 2015 | rVB  | 802    | 444    | 0.03%  | 0.005% |
| 42 | 7.829  | 2015 | 2018 | 2021 | rBV2 | 721    | 422    | 0.03%  | 0.005% |
| 43 | 7.899  | 2027 | 2040 | 2056 | rBV  | 362939 | 630000 | 41.88% | 7.656% |
| 44 | 8.054  | 2085 | 2088 | 2094 | rBV  | 951    | 851    | 0.06%  | 0.010% |
| 45 | 8.083  | 2094 | 2097 | 2099 | rBV2 | 731    | 334    | 0.02%  | 0.004% |
| 46 | 8.179  | 2117 | 2127 | 2141 | rBV2 | 65732  | 110687 | 7.36%  | 1.345% |
| 47 | 8.568  | 2246 | 2248 | 2254 | rVB  | 792    | 520    | 0.03%  | 0.006% |
| 48 | 8.632  | 2254 | 2268 | 2292 | rBV3 | 251904 | 495860 | 32.96% | 6.026% |
| 49 | 8.919  | 2354 | 2357 | 2358 | rBV  | 383    | 235    | 0.02%  | 0.003% |
| 50 | 9.009  | 2382 | 2385 | 2389 | rBV  | 415    | 357    | 0.02%  | 0.004% |
| 51 | 9.140  | 2424 | 2426 | 2432 | rBV  | 656    | 574    | 0.04%  | 0.007% |
| 52 | 9.169  | 2432 | 2435 | 2436 | rBV2 | 628    | 390    | 0.03%  | 0.005% |
| 53 | 9.243  | 2453 | 2458 | 2461 | rBV  | 1017   | 891    | 0.06%  | 0.011% |
| 54 | 9.304  | 2475 | 2477 | 2480 | rBV2 | 599    | 404    | 0.03%  | 0.005% |
| 55 | 9.417  | 2499 | 2512 | 2529 | rBV  | 381371 | 639838 | 42.54% | 7.776% |
| 56 | 9.880  | 2652 | 2656 | 2657 | rBV  | 508    | 335    | 0.02%  | 0.004% |
| 57 | 10.263 | 2772 | 2775 | 2780 | rVB2 | 1011   | 746    | 0.05%  | 0.009% |
| 58 | 10.308 | 2784 | 2789 | 2793 | rBV2 | 661    | 860    | 0.06%  | 0.010% |
| 59 | 10.378 | 2809 | 2811 | 2814 | rBV  | 513    | 283    | 0.02%  | 0.003% |
| 60 | 10.491 | 2842 | 2846 | 2848 | rBV2 | 1237   | 958    | 0.06%  | 0.012% |
| 61 | 10.754 | 2917 | 2928 | 2950 | rBV  | 313554 | 516023 | 34.30% | 6.271% |
| 62 | 10.861 | 2958 | 2961 | 2966 | rBV  | 579    | 534    | 0.04%  | 0.006% |
| 63 | 10.890 | 2967 | 2970 | 2972 | rBV  | 680    | 482    | 0.03%  | 0.006% |
| 64 | 10.925 | 2978 | 2981 | 2983 | rBV  | 781    | 533    | 0.04%  | 0.006% |
| 65 | 11.028 | 3008 | 3013 | 3016 | rBV2 | 714    | 718    | 0.05%  | 0.009% |
| 66 | 11.153 | 3047 | 3052 | 3058 | rBV  | 1043   | 1481   | 0.10%  | 0.018% |
| 67 | 11.259 | 3083 | 3085 | 3089 | rBV2 | 628    | 507    | 0.03%  | 0.006% |
| 68 | 11.452 | 3143 | 3145 | 3148 | rBV2 | 753    | 380    | 0.03%  | 0.005% |
| 69 | 11.700 | 3218 | 3222 | 3225 | rBV2 | 718    | 632    | 0.04%  | 0.008% |
| 70 | 11.761 | 3238 | 3241 | 3243 | rBV2 | 466    | 278    | 0.02%  | 0.003% |
| 71 | 11.812 | 3245 | 3257 | 3276 | rVV  | 318118 | 515288 | 34.26% | 6.262% |
| 72 | 12.147 | 3356 | 3361 | 3362 | rBV  | 807    | 682    | 0.05%  | 0.008% |
| 73 | 12.192 | 3364 | 3375 | 3396 | rVB  | 330556 | 544556 | 36.20% | 6.618% |
| 74 | 12.658 | 3517 | 3520 | 3523 | rBV2 | 596    | 583    | 0.04%  | 0.007% |
| 75 | 12.735 | 3541 | 3544 | 3546 | rBV2 | 676    | 479    | 0.03%  | 0.006% |
| 76 | 12.799 | 3561 | 3564 | 3566 | rBV  | 419    | 245    | 0.02%  | 0.003% |

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM061022WMA.M

Title : VOC Analysis

|    |        |      |      |      |      |      |      |       |        |
|----|--------|------|------|------|------|------|------|-------|--------|
| 77 | 13.115 | 3659 | 3662 | 3664 | rBV  | 760  | 493  | 0.03% | 0.006% |
| 78 | 13.285 | 3712 | 3715 | 3716 | rBV  | 534  | 311  | 0.02% | 0.004% |
| 79 | 13.449 | 3764 | 3766 | 3769 | rBV  | 630  | 351  | 0.02% | 0.004% |
| 80 | 13.741 | 3854 | 3857 | 3861 | rBV  | 736  | 552  | 0.04% | 0.007% |
| 81 | 13.812 | 3875 | 3879 | 3882 | rBV3 | 851  | 759  | 0.05% | 0.009% |
| 82 | 14.368 | 4049 | 4052 | 4059 | rBV  | 1143 | 1456 | 0.10% | 0.018% |
| 83 | 14.693 | 4151 | 4153 | 4157 | rBV2 | 700  | 398  | 0.03% | 0.005% |
| 84 | 14.983 | 4240 | 4243 | 4250 | rBV2 | 1014 | 1179 | 0.08% | 0.014% |

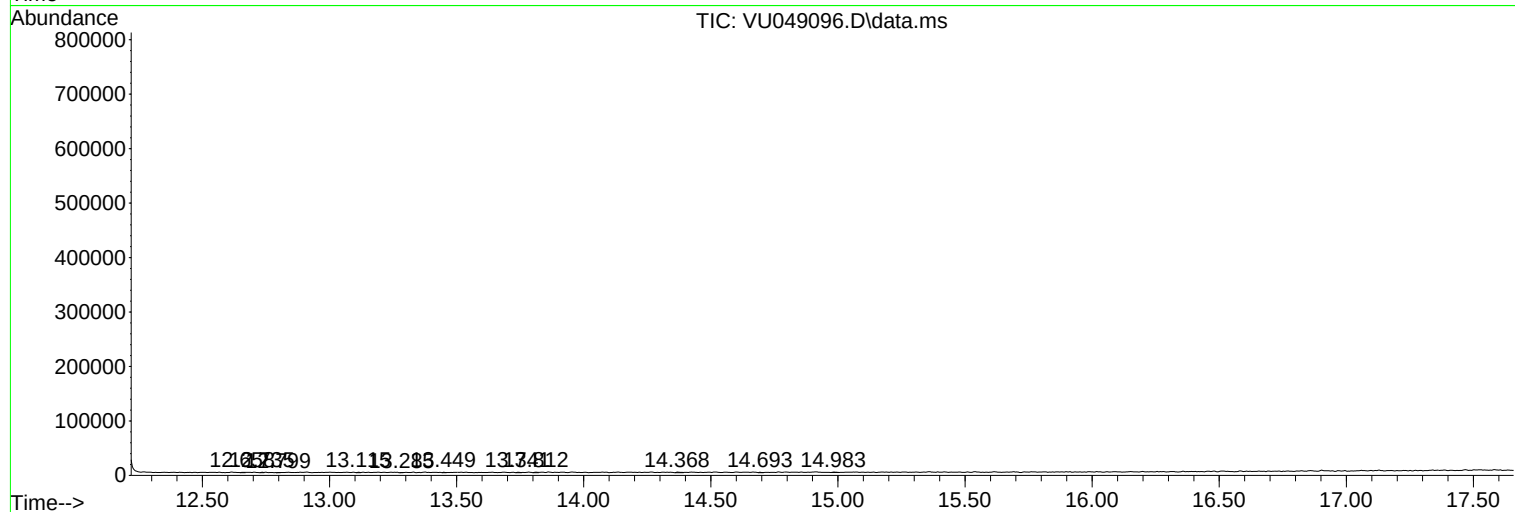
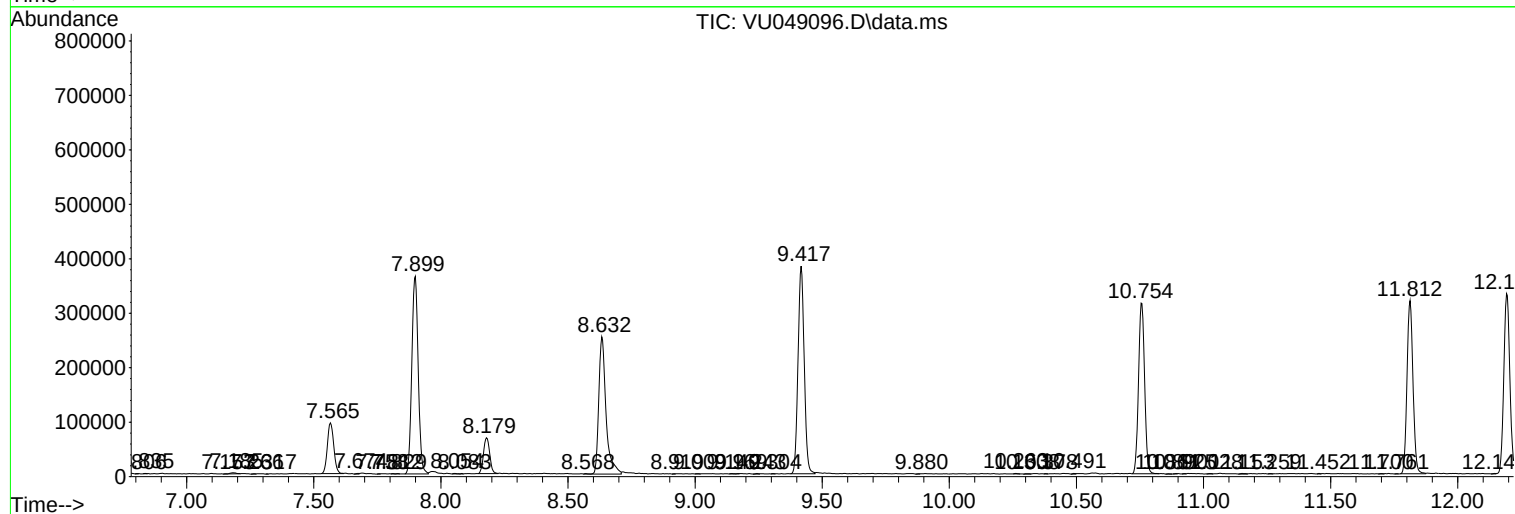
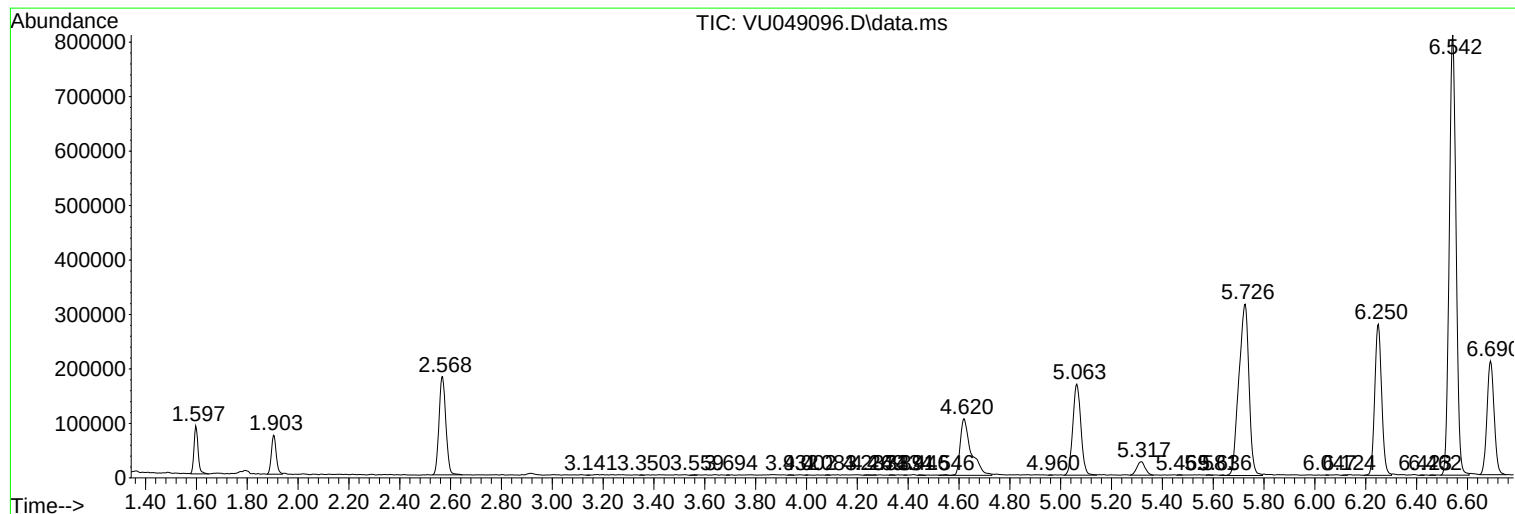
Sum of corrected areas: 8228880

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM061022WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061222\  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM061022WMA.M  
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TIC Library : C:\Database\NIST20.L  
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No Library Search Compounds Detected

\*\*\*\*\*

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Instrument :  
MSVOA\_U  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM061022WMA.M  
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| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|