

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV041723\  
 Data File : VV030601.D  
 Acq On : 17 Apr 2023 20:13  
 Operator : SY/MD  
 Sample : 02360-09  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AP1

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\SFAMVLM041723WMA.M  
 Title : VOC Analysis

Signal : TIC: VV030601.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         | 1.220       | 51            | 56          | 68           | rBV      | 12221          | 21286         | 0.66%           | 0.208%        |
| 2         | 1.282       | 70            | 75          | 88           | rVB      | 118898         | 129612        | 4.00%           | 1.264%        |
| 3         | 1.539       | 148           | 155         | 171          | rVB      | 112438         | 137844        | 4.25%           | 1.344%        |
| 4         | 2.066       | 309           | 319         | 334          | rBV2     | 236041         | 358568        | 11.07%          | 3.496%        |
| 5         | 2.429       | 430           | 432         | 434          | rBV3     | 1623           | 893           | 0.03%           | 0.009%        |
| 6         | 2.777       | 536           | 540         | 541          | rBV3     | 2053           | 1500          | 0.05%           | 0.015%        |
| 7         | 2.892       | 573           | 576         | 581          | rVB5     | 1874           | 1496          | 0.05%           | 0.015%        |
| 8         | 2.921       | 581           | 585         | 587          | rBV5     | 1937           | 1860          | 0.06%           | 0.018%        |
| 9         | 2.954       | 591           | 595         | 598          | rBV5     | 1846           | 1400          | 0.04%           | 0.014%        |
| 10        | 3.089       | 635           | 637         | 638          | rBV2     | 1409           | 449           | 0.01%           | 0.004%        |
| 11        | 3.269       | 688           | 693         | 697          | rVB8     | 2215           | 1995          | 0.06%           | 0.019%        |
| 12        | 3.288       | 697           | 699         | 700          | rBV2     | 611            | 236           | 0.01%           | 0.002%        |
| 13        | 3.336       | 710           | 714         | 719          | rVB5     | 2272           | 2265          | 0.07%           | 0.022%        |
| 14        | 3.355       | 719           | 720         | 722          | rBV2     | 875            | 254           | 0.01%           | 0.002%        |
| 15        | 3.375       | 722           | 726         | 729          | rBV6     | 1743           | 1586          | 0.05%           | 0.015%        |
| 16        | 3.394       | 729           | 732         | 735          | rVB4     | 1575           | 936           | 0.03%           | 0.009%        |
| 17        | 3.417       | 735           | 739         | 740          | rBV4     | 1270           | 832           | 0.03%           | 0.008%        |
| 18        | 3.516       | 768           | 770         | 772          | rBV3     | 1092           | 559           | 0.02%           | 0.005%        |
| 19        | 3.558       | 782           | 783         | 786          | rVB3     | 2003           | 786           | 0.02%           | 0.008%        |
| 20        | 3.587       | 790           | 792         | 793          | rBV2     | 720            | 284           | 0.01%           | 0.003%        |
| 21        | 3.622       | 799           | 803         | 805          | rBV4     | 1174           | 1093          | 0.03%           | 0.011%        |
| 22        | 3.642       | 805           | 809         | 810          | rBV4     | 1391           | 961           | 0.03%           | 0.009%        |
| 23        | 3.741       | 838           | 840         | 842          | rBV3     | 1212           | 551           | 0.02%           | 0.005%        |
| 24        | 3.825       | 851           | 866         | 894          | rBV2     | 237383         | 635629        | 19.62%          | 6.198%        |
| 25        | 4.259       | 990           | 1001        | 1021         | rVB      | 132524         | 325611        | 10.05%          | 3.175%        |
| 26        | 4.870       | 1187          | 1191        | 1194         | rBV5     | 1883           | 1572          | 0.05%           | 0.015%        |
| 27        | 4.886       | 1194          | 1196        | 1199         | rVV4     | 1424           | 681           | 0.02%           | 0.007%        |
| 28        | 4.966       | 1204          | 1221        | 1244         | rBV2     | 318365         | 845397        | 26.09%          | 8.243%        |
| 29        | 5.442       | 1367          | 1369        | 1370         | rBV2     | 821            | 308           | 0.01%           | 0.003%        |
| 30        | 5.542       | 1388          | 1400        | 1422         | rBV      | 288847         | 598312        | 18.47%          | 5.834%        |
| 31        | 5.841       | 1479          | 1493        | 1514         | rBV      | 1681477        | 3239930       | 100.00%         | 31.592%       |
| 32        | 5.998       | 1533          | 1542        | 1562         | rVB      | 188796         | 381074        | 11.76%          | 3.716%        |
| 33        | 6.342       | 1646          | 1649        | 1651         | rBV3     | 1450           | 944           | 0.03%           | 0.009%        |
| 34        | 6.410       | 1668          | 1670        | 1671         | rBV2     | 1366           | 367           | 0.01%           | 0.004%        |
| 35        | 6.449       | 1678          | 1682        | 1686         | rBV5     | 2296           | 2083          | 0.06%           | 0.020%        |
| 36        | 6.561       | 1713          | 1717        | 1720         | rBV6     | 1727           | 1992          | 0.06%           | 0.019%        |

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 Sample : 02360-09  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AP1

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\SFAMVLM041723WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 6.625  | 1735 | 1737 | 1741 | rBV5 | 1855   | 947    | 0.03%  | 0.009% |
| 38 | 6.693  | 1756 | 1758 | 1760 | rVB3 | 1173   | 520    | 0.02%  | 0.005% |
| 39 | 6.709  | 1760 | 1763 | 1768 | rBV7 | 1814   | 1636   | 0.05%  | 0.016% |
| 40 | 6.867  | 1810 | 1812 | 1814 | rBV3 | 1403   | 715    | 0.02%  | 0.007% |
| 41 | 6.921  | 1820 | 1829 | 1850 | rVB  | 93196  | 167493 | 5.17%  | 1.633% |
| 42 | 7.252  | 1920 | 1932 | 1952 | rBV  | 351768 | 634638 | 19.59% | 6.188% |
| 43 | 7.561  | 2019 | 2028 | 2044 | rBV  | 68125  | 120144 | 3.71%  | 1.172% |
| 44 | 7.883  | 2124 | 2128 | 2130 | rBV5 | 2572   | 2028   | 0.06%  | 0.020% |
| 45 | 8.037  | 2166 | 2176 | 2205 | rBV  | 157122 | 326347 | 10.07% | 3.182% |
| 46 | 8.323  | 2263 | 2265 | 2267 | rBV3 | 1296   | 501    | 0.02%  | 0.005% |
| 47 | 8.793  | 2399 | 2411 | 2434 | rBV  | 436938 | 734071 | 22.66% | 7.158% |
| 48 | 9.140  | 2516 | 2519 | 2522 | rBV5 | 2070   | 1673   | 0.05%  | 0.016% |
| 49 | 9.349  | 2582 | 2584 | 2586 | rBV3 | 1037   | 411    | 0.01%  | 0.004% |
| 50 | 9.548  | 2643 | 2646 | 2650 | rBV6 | 1523   | 1577   | 0.05%  | 0.015% |
| 51 | 9.622  | 2667 | 2669 | 2672 | rBV4 | 1376   | 940    | 0.03%  | 0.009% |
| 52 | 9.963  | 2772 | 2775 | 2776 | rBV2 | 1711   | 788    | 0.02%  | 0.008% |
| 53 | 9.976  | 2776 | 2779 | 2781 | rVV4 | 1576   | 1156   | 0.04%  | 0.011% |
| 54 | 10.008 | 2785 | 2789 | 2790 | rBV4 | 1803   | 946    | 0.03%  | 0.009% |
| 55 | 10.018 | 2790 | 2792 | 2795 | rVV3 | 1526   | 730    | 0.02%  | 0.007% |
| 56 | 10.034 | 2795 | 2797 | 2800 | rVV3 | 1626   | 802    | 0.02%  | 0.008% |
| 57 | 10.162 | 2826 | 2837 | 2857 | rVB  | 242315 | 387973 | 11.97% | 3.783% |
| 58 | 10.384 | 2902 | 2906 | 2910 | rBV7 | 1311   | 960    | 0.03%  | 0.009% |
| 59 | 10.493 | 2936 | 2940 | 2942 | rBV5 | 1995   | 1720   | 0.05%  | 0.017% |
| 60 | 10.825 | 3041 | 3043 | 3045 | rBV3 | 1775   | 869    | 0.03%  | 0.008% |
| 61 | 10.892 | 3063 | 3064 | 3065 | rVB  | 672    | 130    | 0.00%  | 0.001% |
| 62 | 10.905 | 3067 | 3068 | 3073 | rBV5 | 1246   | 980    | 0.03%  | 0.010% |
| 63 | 10.966 | 3084 | 3087 | 3090 | rBV4 | 2189   | 1281   | 0.04%  | 0.012% |
| 64 | 11.194 | 3147 | 3158 | 3175 | rBV  | 391324 | 619108 | 19.11% | 6.037% |
| 65 | 11.484 | 3245 | 3248 | 3250 | rBV4 | 1480   | 877    | 0.03%  | 0.009% |
| 66 | 11.571 | 3264 | 3275 | 3295 | rVB  | 330959 | 531822 | 16.41% | 5.186% |
| 67 | 11.763 | 3333 | 3335 | 3337 | rBV3 | 1260   | 620    | 0.02%  | 0.006% |
| 68 | 11.886 | 3371 | 3373 | 3377 | rVB5 | 1664   | 1181   | 0.04%  | 0.012% |
| 69 | 12.098 | 3437 | 3439 | 3442 | rBV3 | 1862   | 1266   | 0.04%  | 0.012% |
| 70 | 12.278 | 3493 | 3495 | 3496 | rBV2 | 1253   | 462    | 0.01%  | 0.005% |
| 71 | 12.545 | 3576 | 3578 | 3580 | rBV3 | 1174   | 496    | 0.02%  | 0.005% |
| 72 | 12.706 | 3626 | 3628 | 3630 | rBV2 | 1023   | 650    | 0.02%  | 0.006% |
| 73 | 12.963 | 3705 | 3708 | 3709 | rBV3 | 952    | 683    | 0.02%  | 0.007% |
| 74 | 13.050 | 3732 | 3735 | 3737 | rBV4 | 1510   | 666    | 0.02%  | 0.006% |
| 75 | 13.098 | 3748 | 3750 | 3751 | rBV2 | 1111   | 503    | 0.02%  | 0.005% |
| 76 | 13.477 | 3864 | 3868 | 3870 | rBV5 | 1555   | 1272   | 0.04%  | 0.012% |

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Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AP1

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\SFAMVLM041723WMA.M  
Title : VOC Analysis

|    |        |      |      |      |      |      |      |       |        |
|----|--------|------|------|------|------|------|------|-------|--------|
| 77 | 13.860 | 3986 | 3987 | 3988 | rBV  | 1197 | 372  | 0.01% | 0.004% |
| 78 | 14.233 | 4100 | 4103 | 4106 | rBV5 | 1931 | 1041 | 0.03% | 0.010% |
| 79 | 14.345 | 4137 | 4138 | 4139 | rBV  | 1418 | 355  | 0.01% | 0.003% |
| 80 | 14.455 | 4170 | 4172 | 4175 | rBV3 | 1430 | 1005 | 0.03% | 0.010% |

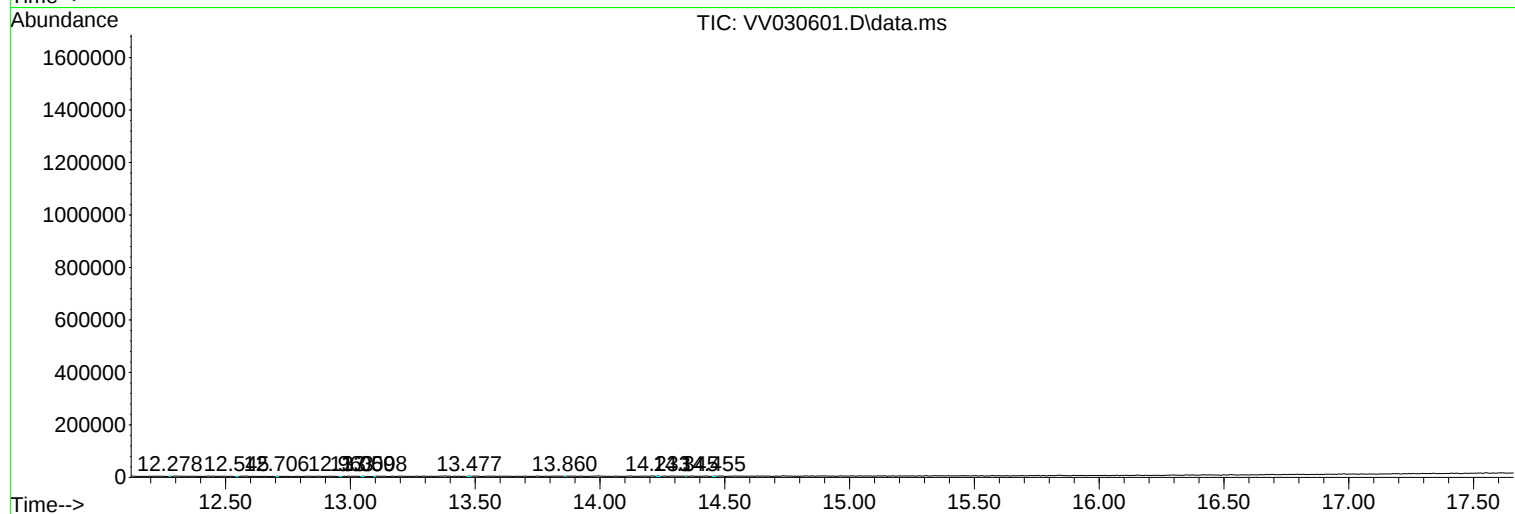
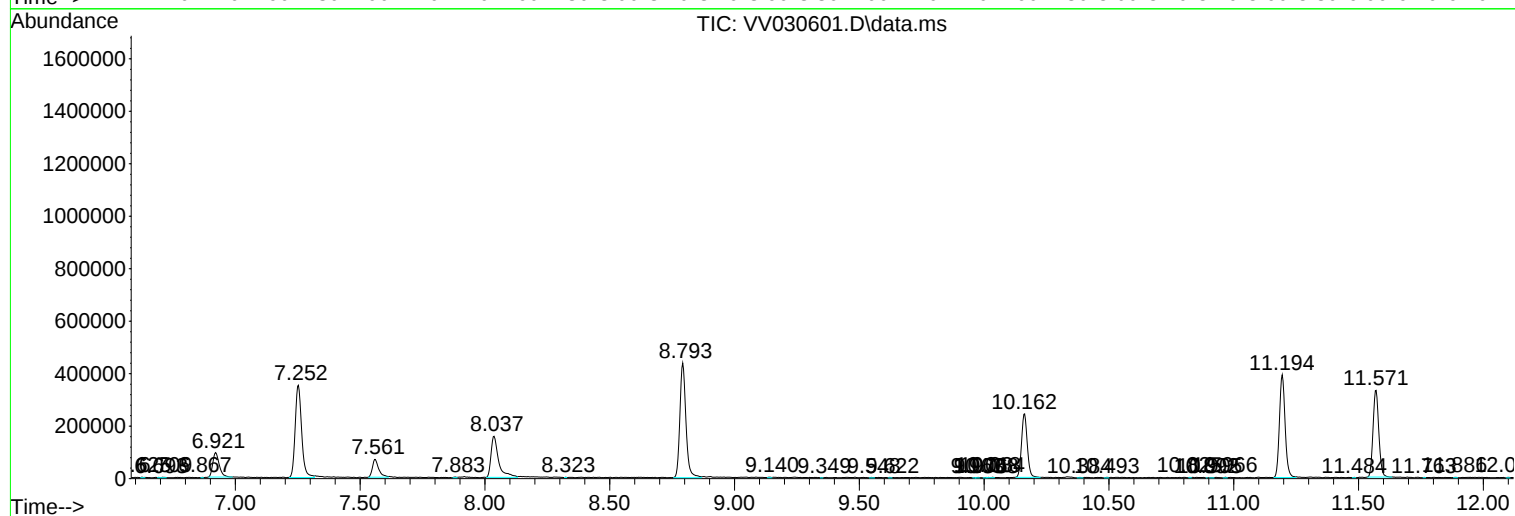
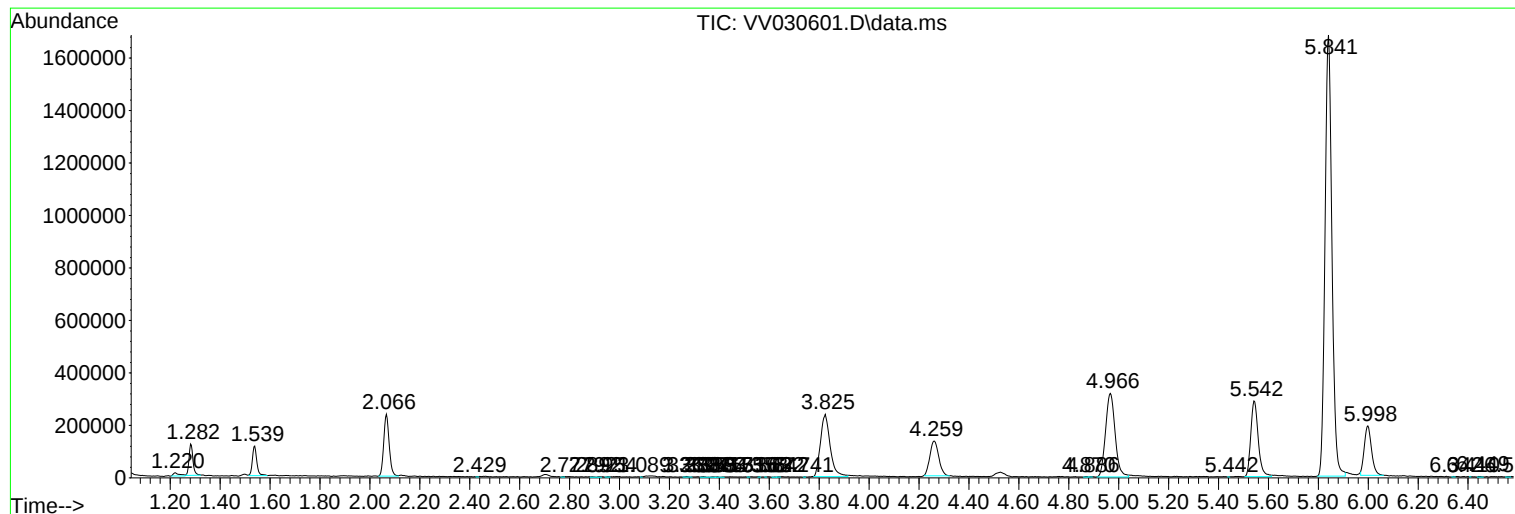
Sum of corrected areas: 10255501

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Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AP1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM041723WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV041723\  
Data File : VV030601.D  
Acq On : 17 Apr 2023 20:13  
Operator : SY/MD  
Sample : 02360-09  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AP1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM041723WMA.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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Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV041723\  
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Sample : 02360-09  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AP1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM041723WMA.M  
Quant Title : VOC Analysis

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

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