

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\  
 Data File : VV015222.D  
 Acq On : 28 Mar 2020 03:56  
 Operator : SY/MD  
 Sample : L1985-03  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 ETTL8

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM032720WMA.M  
 Title : VOC Analysis

Signal : TIC

| 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         | 1.315       | 64            | 70          | 83           | rVB      | 225972         | 236850        | 12.33%          | 1.619%        |
| 2         | 1.579       | 146           | 152         | 163          | rVB      | 193050         | 225912        | 11.76%          | 1.545%        |
| 3         | 2.119       | 313           | 320         | 340          | rVB      | 444409         | 686800        | 35.75%          | 4.696%        |
| 4         | 3.058       | 609           | 612         | 618          | rVB6     | 2820           | 2245          | 0.12%           | 0.015%        |
| 5         | 3.122       | 629           | 632         | 634          | rBV3     | 2050           | 1362          | 0.07%           | 0.009%        |
| 6         | 3.190       | 652           | 653         | 655          | rVB2     | 1436           | 455           | 0.02%           | 0.003%        |
| 7         | 3.206       | 655           | 658         | 659          | rBV2     | 2025           | 1155          | 0.06%           | 0.008%        |
| 8         | 3.608       | 781           | 783         | 784          | rVB2     | 834            | 206           | 0.01%           | 0.001%        |
| 9         | 3.624       | 785           | 788         | 790          | rVV4     | 2115           | 1033          | 0.05%           | 0.007%        |
| 10        | 3.939       | 875           | 886         | 920          | rBV      | 85524          | 337776        | 17.58%          | 2.310%        |
| 11        | 4.299       | 996           | 998         | 1000         | rBV3     | 2180           | 1133          | 0.06%           | 0.008%        |
| 12        | 4.376       | 1008          | 1022        | 1048         | rVB      | 264159         | 660798        | 34.40%          | 4.518%        |
| 13        | 4.543       | 1071          | 1074        | 1075         | rBV2     | 2337           | 1396          | 0.07%           | 0.010%        |
| 14        | 4.852       | 1164          | 1170        | 1171         | rBV5     | 2110           | 1981          | 0.10%           | 0.014%        |
| 15        | 4.920       | 1189          | 1191        | 1193         | rVB3     | 1160           | 474           | 0.02%           | 0.003%        |
| 16        | 4.936       | 1193          | 1196        | 1197         | rBV3     | 1590           | 902           | 0.05%           | 0.006%        |
| 17        | 5.071       | 1217          | 1238        | 1262         | rBV2     | 616828         | 1561166       | 81.27%          | 10.674%       |
| 18        | 5.444       | 1351          | 1354        | 1358         | rBV5     | 1969           | 1184          | 0.06%           | 0.008%        |
| 19        | 5.489       | 1365          | 1368        | 1371         | rBV5     | 2319           | 1947          | 0.10%           | 0.013%        |
| 20        | 5.640       | 1403          | 1415        | 1441         | rBV      | 779076         | 1545976       | 80.48%          | 10.571%       |
| 21        | 5.897       | 1493          | 1495        | 1497         | rBV2     | 2845           | 1832          | 0.10%           | 0.013%        |
| 22        | 6.016       | 1529          | 1532        | 1533         | rBV3     | 2074           | 964           | 0.05%           | 0.007%        |
| 23        | 6.096       | 1544          | 1557        | 1576         | rBV      | 365102         | 734137        | 38.22%          | 5.020%        |
| 24        | 6.309       | 1620          | 1623        | 1629         | rBV7     | 2827           | 3641          | 0.19%           | 0.025%        |
| 25        | 6.498       | 1680          | 1682        | 1684         | rBV3     | 1328           | 605           | 0.03%           | 0.004%        |
| 26        | 6.604       | 1713          | 1715        | 1720         | rVB6     | 2155           | 1315          | 0.07%           | 0.009%        |
| 27        | 6.711       | 1746          | 1748        | 1753         | rBV5     | 2861           | 2196          | 0.11%           | 0.015%        |
| 28        | 6.794       | 1772          | 1774        | 1777         | rBV4     | 2042           | 1182          | 0.06%           | 0.008%        |
| 29        | 6.855       | 1791          | 1793        | 1795         | rBV3     | 1024           | 559           | 0.03%           | 0.004%        |
| 30        | 6.920       | 1809          | 1813        | 1814         | rBV4     | 1580           | 1237          | 0.06%           | 0.008%        |
| 31        | 7.010       | 1829          | 1841        | 1861         | rBV      | 216288         | 389996        | 20.30%          | 2.667%        |
| 32        | 7.338       | 1931          | 1943        | 1960         | rBV      | 715953         | 1231760       | 64.12%          | 8.422%        |
| 33        | 7.498       | 1990          | 1993        | 1994         | rBV3     | 2671           | 1384          | 0.07%           | 0.009%        |
| 34        | 7.643       | 2028          | 2038        | 2056         | rBV      | 151150         | 259946        | 13.53%          | 1.777%        |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\  
 Data File : VV015222.D  
 Acq On : 28 Mar 2020 03:56  
 Operator : SY/MD  
 Sample : L1985-03  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 ETTL8

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM032720WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |         |         |         |         |
|----|--------|------|------|------|------|---------|---------|---------|---------|
| 35 | 7.858  | 2103 | 2105 | 2109 | rBV4 | 2060    | 1506    | 0.08%   | 0.010%  |
| 36 | 8.116  | 2175 | 2185 | 2211 | rBV2 | 440515  | 919228  | 47.85%  | 6.285%  |
| 37 | 8.595  | 2330 | 2334 | 2339 | rBV6 | 1845    | 1820    | 0.09%   | 0.012%  |
| 38 | 8.727  | 2370 | 2375 | 2377 | rBV5 | 2304    | 1667    | 0.09%   | 0.011%  |
| 39 | 8.823  | 2400 | 2405 | 2409 | rBV7 | 2553    | 2667    | 0.14%   | 0.018%  |
| 40 | 8.874  | 2409 | 2421 | 2441 | rBV  | 1184068 | 1921061 | 100.00% | 13.135% |
| 41 | 9.302  | 2552 | 2554 | 2559 | rVB5 | 1871    | 1179    | 0.06%   | 0.008%  |
| 42 | 9.495  | 2612 | 2614 | 2616 | rVB3 | 1544    | 599     | 0.03%   | 0.004%  |
| 43 | 9.540  | 2625 | 2628 | 2629 | rBV3 | 1673    | 746     | 0.04%   | 0.005%  |
| 44 | 9.556  | 2629 | 2633 | 2634 | rBV4 | 2126    | 1276    | 0.07%   | 0.009%  |
| 45 | 9.807  | 2708 | 2711 | 2713 | rBV4 | 1585    | 1143    | 0.06%   | 0.008%  |
| 46 | 9.820  | 2713 | 2715 | 2717 | rVV2 | 1800    | 854     | 0.04%   | 0.006%  |
| 47 | 9.878  | 2731 | 2733 | 2735 | rBV3 | 1312    | 552     | 0.03%   | 0.004%  |
| 48 | 9.929  | 2748 | 2749 | 2752 | rBV3 | 1512    | 885     | 0.05%   | 0.006%  |
| 49 | 10.026 | 2773 | 2779 | 2781 | rBV6 | 2336    | 2380    | 0.12%   | 0.016%  |
| 50 | 10.055 | 2786 | 2788 | 2791 | rBV3 | 1011    | 717     | 0.04%   | 0.005%  |
| 51 | 10.096 | 2798 | 2801 | 2803 | rBV3 | 1929    | 1107    | 0.06%   | 0.008%  |
| 52 | 10.238 | 2831 | 2845 | 2861 | rBV  | 536843  | 849267  | 44.21%  | 5.807%  |
| 53 | 10.363 | 2882 | 2884 | 2888 | rBV4 | 2568    | 2120    | 0.11%   | 0.014%  |
| 54 | 10.469 | 2915 | 2917 | 2919 | rBV3 | 1967    | 1324    | 0.07%   | 0.009%  |
| 55 | 10.685 | 2982 | 2984 | 2985 | rBV2 | 1730    | 891     | 0.05%   | 0.006%  |
| 56 | 10.720 | 2993 | 2995 | 2996 | rBV2 | 2658    | 1138    | 0.06%   | 0.008%  |
| 57 | 10.743 | 3000 | 3002 | 3003 | rBV2 | 1214    | 367     | 0.02%   | 0.003%  |
| 58 | 10.772 | 3009 | 3011 | 3016 | rBV5 | 1892    | 1656    | 0.09%   | 0.011%  |
| 59 | 10.919 | 3054 | 3057 | 3059 | rBV3 | 2019    | 1535    | 0.08%   | 0.010%  |
| 60 | 11.006 | 3082 | 3084 | 3085 | rBV2 | 1280    | 455     | 0.02%   | 0.003%  |
| 61 | 11.132 | 3122 | 3123 | 3125 | rBV2 | 1789    | 840     | 0.04%   | 0.006%  |
| 62 | 11.273 | 3155 | 3167 | 3187 | rBV  | 1183599 | 1762938 | 91.77%  | 12.054% |
| 63 | 11.489 | 3231 | 3234 | 3238 | rBV6 | 2160    | 2124    | 0.11%   | 0.015%  |
| 64 | 11.649 | 3273 | 3284 | 3300 | rBV  | 772804  | 1216878 | 63.34%  | 8.320%  |
| 65 | 11.887 | 3356 | 3358 | 3359 | rBV2 | 1154    | 572     | 0.03%   | 0.004%  |
| 66 | 11.939 | 3372 | 3374 | 3376 | rBV3 | 1310    | 621     | 0.03%   | 0.004%  |
| 67 | 11.952 | 3376 | 3378 | 3380 | rBV3 | 2269    | 1098    | 0.06%   | 0.008%  |
| 68 | 11.964 | 3380 | 3382 | 3384 | rVV2 | 1307    | 742     | 0.04%   | 0.005%  |
| 69 | 12.148 | 3435 | 3439 | 3441 | rBV5 | 1548    | 1052    | 0.05%   | 0.007%  |
| 70 | 12.189 | 3450 | 3452 | 3455 | rBV4 | 1809    | 1128    | 0.06%   | 0.008%  |
| 71 | 12.267 | 3474 | 3476 | 3478 | rBV3 | 2079    | 1277    | 0.07%   | 0.009%  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\  
Data File : VV015222.D  
Acq On : 28 Mar 2020 03:56  
Operator : SY/MD  
Sample : L1985-03  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
ETTL8

## Integration Parameters: LSCINT.P

Integrator: RTE  
Smoothing : OFF  
Sampling : 1  
Start Thrs: 0.2  
Stop Thrs : 0  
Filtering: 5  
Min Area: 0 % of largest Peak  
Max Peaks: 100  
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM032720WMA.M  
Title : VOC Analysis

|    |        |      |      |      |      |      |      |       |        |
|----|--------|------|------|------|------|------|------|-------|--------|
| 72 | 12.321 | 3490 | 3493 | 3495 | rBV4 | 2099 | 1652 | 0.09% | 0.011% |
| 73 | 12.601 | 3578 | 3580 | 3585 | rVB5 | 1398 | 961  | 0.05% | 0.007% |
| 74 | 12.649 | 3591 | 3595 | 3596 | rBV4 | 2710 | 1740 | 0.09% | 0.012% |
| 75 | 12.710 | 3612 | 3614 | 3617 | rVB3 | 1427 | 672  | 0.03% | 0.005% |
| 76 | 12.823 | 3646 | 3649 | 3653 | rVB6 | 1982 | 1389 | 0.07% | 0.009% |
| 77 | 12.842 | 3653 | 3655 | 3658 | rVV4 | 1271 | 461  | 0.02% | 0.003% |
| 78 | 12.855 | 3658 | 3659 | 3660 | rVB  | 1014 | 196  | 0.01% | 0.001% |
| 79 | 12.894 | 3669 | 3671 | 3673 | rBV3 | 1532 | 763  | 0.04% | 0.005% |
| 80 | 13.218 | 3769 | 3772 | 3773 | rBV4 | 1089 | 614  | 0.03% | 0.004% |
| 81 | 13.688 | 3915 | 3918 | 3920 | rBV5 | 2103 | 1198 | 0.06% | 0.008% |
| 82 | 13.759 | 3938 | 3940 | 3943 | rBV4 | 2892 | 1854 | 0.10% | 0.013% |
| 83 | 13.852 | 3965 | 3969 | 3970 | rBV4 | 2302 | 1923 | 0.10% | 0.013% |
| 84 | 14.501 | 4167 | 4171 | 4173 | rBV4 | 2029 | 1510 | 0.08% | 0.010% |
| 85 | 14.752 | 4247 | 4249 | 4254 | rBV5 | 2528 | 1497 | 0.08% | 0.010% |

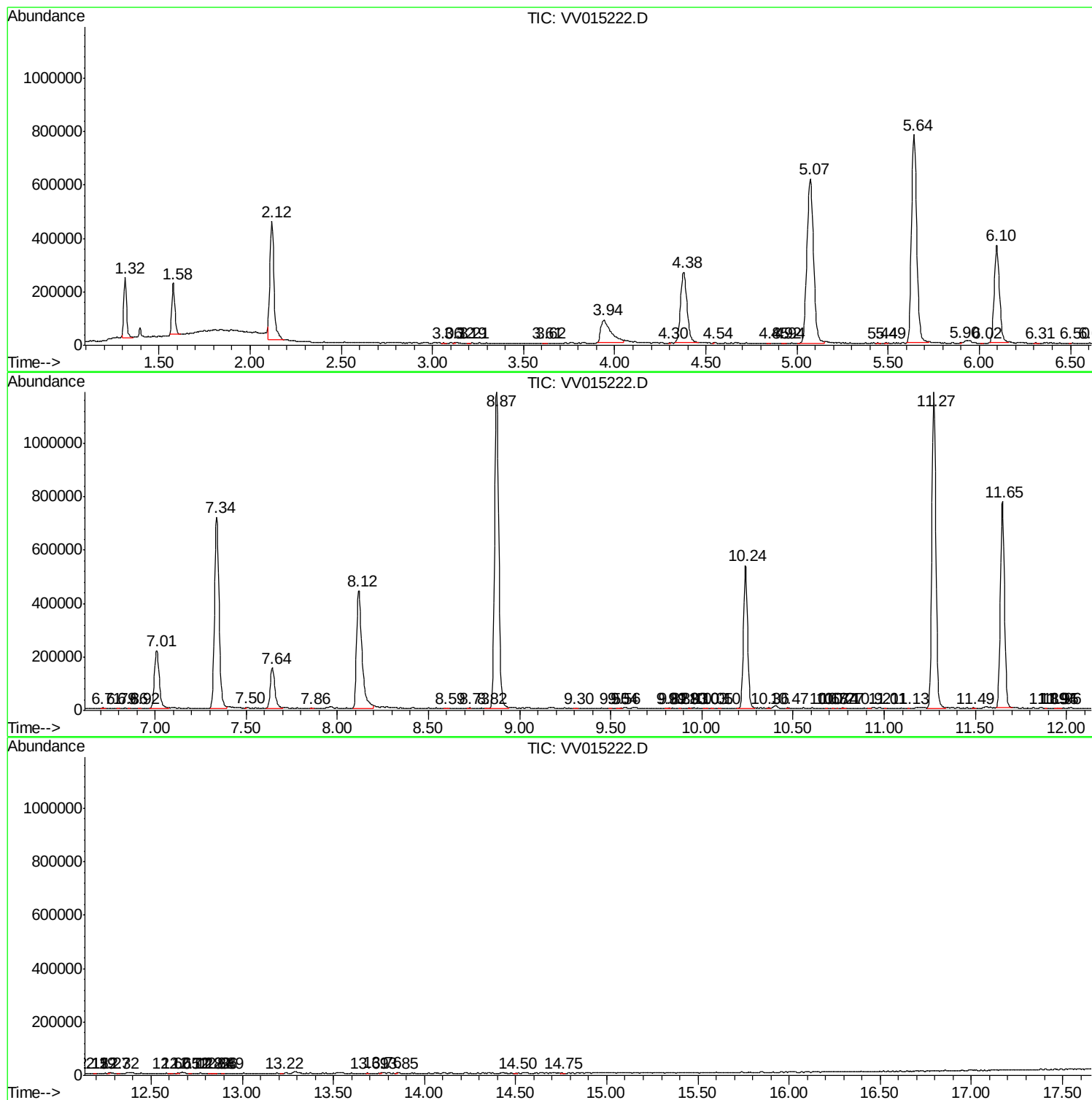
Sum of corrected areas: 14625345

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV032720\  
Data File : VV015222.D  
Acq On : 28 Mar 2020 03:56  
Operator : SY/MD  
Sample : L1985-03  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
ETTL8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM032720WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_V\DATA\VV032720\  
Data File : VV015222.D  
Acq On : 28 Mar 2020 03:56  
Operator : SY/MD  
Sample : L1985-03  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
ETTL8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM032720WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\V0ASRV\HPCHEM1\MSV0A\_V\DATA\VV032720\  
Data File : VV015222.D  
Acq On : 28 Mar 2020 03:56  
Operator : SY/MD  
Sample : L1985-03  
Misc : 5.0mL/MSV0A\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSV0A\_V  
ClientSampleId :  
ETTL8

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A\_V\METHOD\SOMVLM032720WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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