

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV011124\  
 Data File : VV033579.D  
 Acq On : 11 Jan 2024 11:59  
 Operator : SY/MD  
 Sample : VV0111WBL01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK216

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: VV033579.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         | 1.281       | 68            | 75          | 88           | rBV      | 169504         | 180097        | 13.29%          | 1.809%        |
| 2         | 1.529       | 146           | 152         | 173          | rVB      | 147425         | 182972        | 13.51%          | 1.838%        |
| 3         | 2.059       | 308           | 317         | 338          | rVB      | 286501         | 421500        | 31.11%          | 4.234%        |
| 4         | 3.220       | 676           | 678         | 681          | rVB2     | 381            | 164           | 0.01%           | 0.002%        |
| 5         | 3.481       | 757           | 759         | 760          | rBV      | 253            | 110           | 0.01%           | 0.001%        |
| 6         | 3.513       | 767           | 769         | 771          | rBV2     | 284            | 151           | 0.01%           | 0.002%        |
| 7         | 3.651       | 810           | 812         | 813          | rBV2     | 157            | 83            | 0.01%           | 0.001%        |
| 8         | 3.712       | 829           | 831         | 833          | rBV2     | 370            | 183           | 0.01%           | 0.002%        |
| 9         | 3.783       | 844           | 853         | 900          | rBV      | 100766         | 282074        | 20.82%          | 2.833%        |
| 10        | 4.249       | 982           | 998         | 1028         | rBV      | 204529         | 525882        | 38.82%          | 5.282%        |
| 11        | 4.686       | 1132          | 1134        | 1136         | rBV2     | 392            | 169           | 0.01%           | 0.002%        |
| 12        | 4.844       | 1179          | 1183        | 1184         | rBV      | 295            | 200           | 0.01%           | 0.002%        |
| 13        | 4.956       | 1200          | 1218        | 1253         | rBV2     | 500813         | 1354830       | 100.00%         | 13.609%       |
| 14        | 5.413       | 1357          | 1360        | 1363         | rBV2     | 689            | 413           | 0.03%           | 0.004%        |
| 15        | 5.532       | 1386          | 1397        | 1426         | rBV      | 362790         | 750962        | 55.43%          | 7.543%        |
| 16        | 5.989       | 1526          | 1539        | 1566         | rBV      | 302388         | 631683        | 46.62%          | 6.345%        |
| 17        | 6.413       | 1669          | 1671        | 1673         | rBV2     | 419            | 260           | 0.02%           | 0.003%        |
| 18        | 6.516       | 1699          | 1703        | 1708         | rVB4     | 486            | 540           | 0.04%           | 0.005%        |
| 19        | 6.577       | 1709          | 1722        | 1726         | rBV9     | 2369           | 4383          | 0.32%           | 0.044%        |
| 20        | 6.783       | 1784          | 1786        | 1790         | rVB4     | 430            | 222           | 0.02%           | 0.002%        |
| 21        | 6.831       | 1796          | 1801        | 1803         | rBV2     | 361            | 321           | 0.02%           | 0.003%        |
| 22        | 6.866       | 1810          | 1812        | 1815         | rBV2     | 346            | 244           | 0.02%           | 0.002%        |
| 23        | 6.915       | 1815          | 1827        | 1865         | rVV      | 158495         | 307912        | 22.73%          | 3.093%        |
| 24        | 7.243       | 1918          | 1929        | 1954         | rBV      | 597668         | 1054031       | 77.80%          | 10.588%       |
| 25        | 7.554       | 2017          | 2026        | 2055         | rBV      | 107690         | 194092        | 14.33%          | 1.950%        |
| 26        | 7.725       | 2076          | 2079        | 2083         | rVB3     | 820            | 482           | 0.04%           | 0.005%        |
| 27        | 7.844       | 2114          | 2116        | 2121         | rBV3     | 787            | 536           | 0.04%           | 0.005%        |
| 28        | 7.976       | 2153          | 2157        | 2158         | rBV2     | 222            | 157           | 0.01%           | 0.002%        |
| 29        | 8.024       | 2162          | 2172        | 2217         | rBV      | 349961         | 680629        | 50.24%          | 6.837%        |
| 30        | 8.783       | 2397          | 2408        | 2437         | rBV      | 539840         | 913784        | 67.45%          | 9.179%        |
| 31        | 9.059       | 2491          | 2494        | 2497         | rBV4     | 508            | 426           | 0.03%           | 0.004%        |
| 32        | 9.294       | 2565          | 2567        | 2569         | rBV2     | 281            | 172           | 0.01%           | 0.002%        |
| 33        | 9.365       | 2587          | 2589        | 2590         | rBV      | 241            | 61            | 0.00%           | 0.001%        |
| 34        | 9.387       | 2594          | 2596        | 2603         | rVV6     | 373            | 282           | 0.02%           | 0.003%        |
| 35        | 9.490       | 2621          | 2628        | 2633         | rBV5     | 1767           | 2751          | 0.20%           | 0.028%        |
| 36        | 9.577       | 2653          | 2655        | 2657         | rBV      | 344            | 245           | 0.02%           | 0.002%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV011124\  
 Data File : VV033579.D  
 Acq On : 11 Jan 2024 11:59  
 Operator : SY/MD  
 Sample : VV0111WBL01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK216

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

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 9.632  | 2671 | 2672 | 2675 | rVB2 | 287    | 85     | 0.01%  | 0.001% |
| 38 | 9.654  | 2675 | 2679 | 2681 | rBV3 | 387    | 331    | 0.02%  | 0.003% |
| 39 | 9.705  | 2690 | 2695 | 2700 | rBV5 | 508    | 542    | 0.04%  | 0.005% |
| 40 | 9.789  | 2716 | 2721 | 2724 | rBV3 | 443    | 493    | 0.04%  | 0.005% |
| 41 | 9.821  | 2727 | 2731 | 2735 | rBV3 | 200    | 190    | 0.01%  | 0.002% |
| 42 | 9.873  | 2739 | 2747 | 2756 | rBV5 | 2037   | 3765   | 0.28%  | 0.038% |
| 43 | 9.934  | 2763 | 2766 | 2770 | rBV3 | 503    | 407    | 0.03%  | 0.004% |
| 44 | 10.152 | 2822 | 2834 | 2863 | rBV  | 373769 | 589734 | 43.53% | 5.924% |
| 45 | 10.326 | 2886 | 2888 | 2889 | rVB  | 213    | 57     | 0.00%  | 0.001% |
| 46 | 10.342 | 2889 | 2893 | 2899 | rBV5 | 399    | 402    | 0.03%  | 0.004% |
| 47 | 10.387 | 2905 | 2907 | 2911 | rBV3 | 278    | 140    | 0.01%  | 0.001% |
| 48 | 10.439 | 2919 | 2923 | 2925 | rBV  | 432    | 247    | 0.02%  | 0.002% |
| 49 | 10.603 | 2970 | 2974 | 2976 | rBV4 | 434    | 295    | 0.02%  | 0.003% |
| 50 | 10.619 | 2976 | 2979 | 2984 | rVV4 | 259    | 243    | 0.02%  | 0.002% |
| 51 | 10.657 | 2989 | 2991 | 2993 | rBV3 | 353    | 192    | 0.01%  | 0.002% |
| 52 | 10.786 | 3028 | 3031 | 3034 | rVB3 | 521    | 298    | 0.02%  | 0.003% |
| 53 | 10.802 | 3034 | 3036 | 3038 | rBV2 | 175    | 82     | 0.01%  | 0.001% |
| 54 | 10.815 | 3038 | 3040 | 3041 | rBV  | 443    | 188    | 0.01%  | 0.002% |
| 55 | 10.857 | 3047 | 3053 | 3064 | rVB4 | 1768   | 2879   | 0.21%  | 0.029% |
| 56 | 10.898 | 3064 | 3066 | 3070 | rBV3 | 475    | 266    | 0.02%  | 0.003% |
| 57 | 10.988 | 3091 | 3094 | 3097 | rVB2 | 405    | 241    | 0.02%  | 0.002% |
| 58 | 11.008 | 3097 | 3100 | 3102 | rBV2 | 332    | 198    | 0.01%  | 0.002% |
| 59 | 11.049 | 3109 | 3113 | 3115 | rBV3 | 223    | 153    | 0.01%  | 0.002% |
| 60 | 11.127 | 3129 | 3137 | 3139 | rBV5 | 1612   | 1835   | 0.14%  | 0.018% |
| 61 | 11.185 | 3144 | 3155 | 3180 | rVV  | 558283 | 876215 | 64.67% | 8.802% |
| 62 | 11.410 | 3222 | 3225 | 3227 | rBV3 | 536    | 328    | 0.02%  | 0.003% |
| 63 | 11.561 | 3259 | 3272 | 3297 | rBV  | 594425 | 942848 | 69.59% | 9.471% |
| 64 | 11.767 | 3334 | 3336 | 3337 | rBV2 | 233    | 55     | 0.00%  | 0.001% |
| 65 | 11.921 | 3382 | 3384 | 3386 | rBV3 | 261    | 125    | 0.01%  | 0.001% |
| 66 | 11.937 | 3386 | 3389 | 3393 | rVV3 | 447    | 403    | 0.03%  | 0.004% |
| 67 | 12.217 | 3473 | 3476 | 3485 | rBV5 | 427    | 510    | 0.04%  | 0.005% |
| 68 | 12.278 | 3493 | 3495 | 3497 | rBV  | 256    | 103    | 0.01%  | 0.001% |
| 69 | 12.371 | 3517 | 3524 | 3527 | rBV3 | 585    | 668    | 0.05%  | 0.007% |
| 70 | 12.416 | 3536 | 3538 | 3542 | rVB3 | 320    | 203    | 0.01%  | 0.002% |
| 71 | 12.590 | 3586 | 3592 | 3599 | rBV7 | 2089   | 2912   | 0.21%  | 0.029% |
| 72 | 12.631 | 3603 | 3605 | 3609 | rVB3 | 533    | 324    | 0.02%  | 0.003% |
| 73 | 12.651 | 3609 | 3611 | 3613 | rBV2 | 269    | 144    | 0.01%  | 0.001% |
| 74 | 12.908 | 3689 | 3691 | 3692 | rBV  | 228    | 67     | 0.00%  | 0.001% |
| 75 | 12.966 | 3706 | 3709 | 3712 | rVB2 | 491    | 275    | 0.02%  | 0.003% |
| 76 | 12.992 | 3713 | 3717 | 3719 | rBV3 | 356    | 304    | 0.02%  | 0.003% |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV011124\  
Data File : VV033579.D  
Acq On : 11 Jan 2024 11:59  
Operator : SY/MD  
Sample : VV0111WBL01  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK216

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

|    |        |      |      |      |      |       |       |       |        |
|----|--------|------|------|------|------|-------|-------|-------|--------|
| 77 | 13.107 | 3751 | 3753 | 3755 | rBV2 | 440   | 243   | 0.02% | 0.002% |
| 78 | 13.210 | 3778 | 3785 | 3792 | rBV6 | 3346  | 4616  | 0.34% | 0.046% |
| 79 | 13.297 | 3810 | 3812 | 3817 | rBV2 | 575   | 584   | 0.04% | 0.006% |
| 80 | 13.400 | 3842 | 3844 | 3846 | rBV  | 273   | 129   | 0.01% | 0.001% |
| 81 | 13.448 | 3851 | 3859 | 3870 | rVV  | 11837 | 20489 | 1.51% | 0.206% |
| 82 | 13.686 | 3927 | 3933 | 3948 | rVB6 | 4579  | 7050  | 0.52% | 0.071% |
| 83 | 14.197 | 4089 | 4092 | 4094 | rBV2 | 583   | 392   | 0.03% | 0.004% |

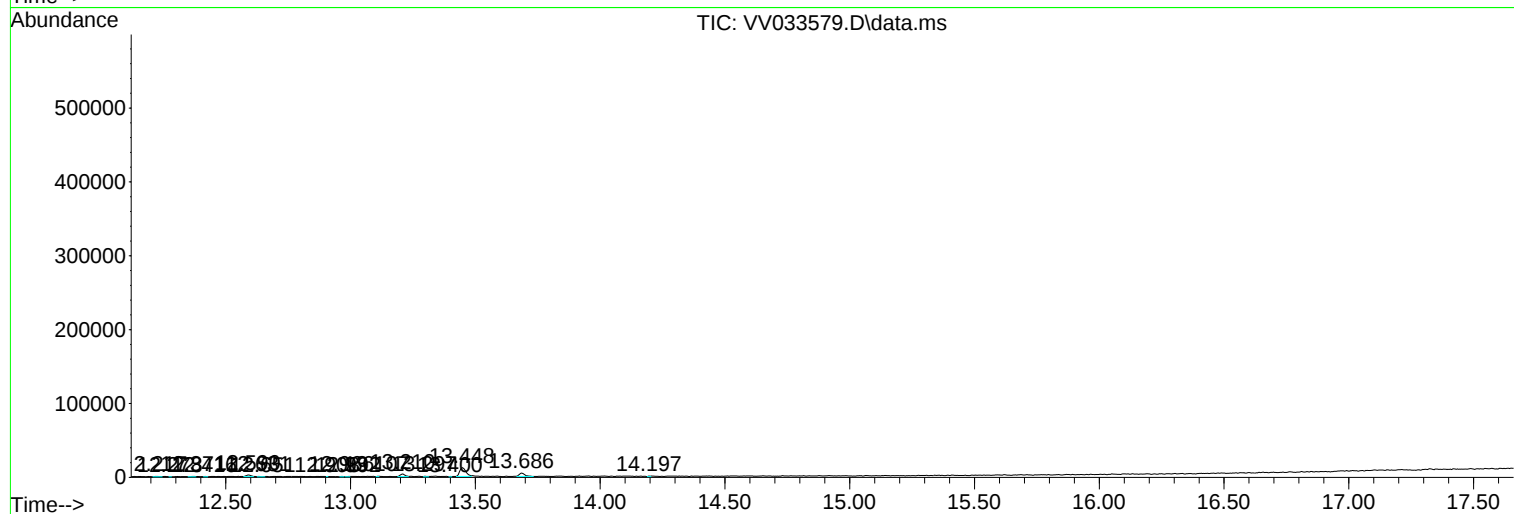
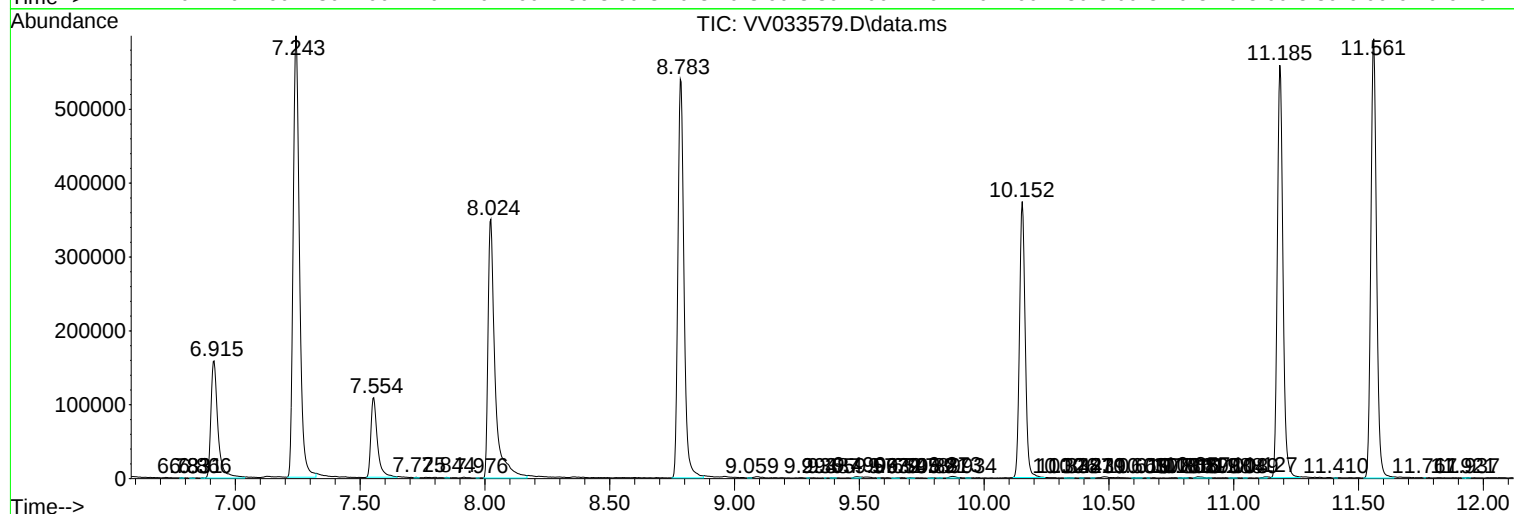
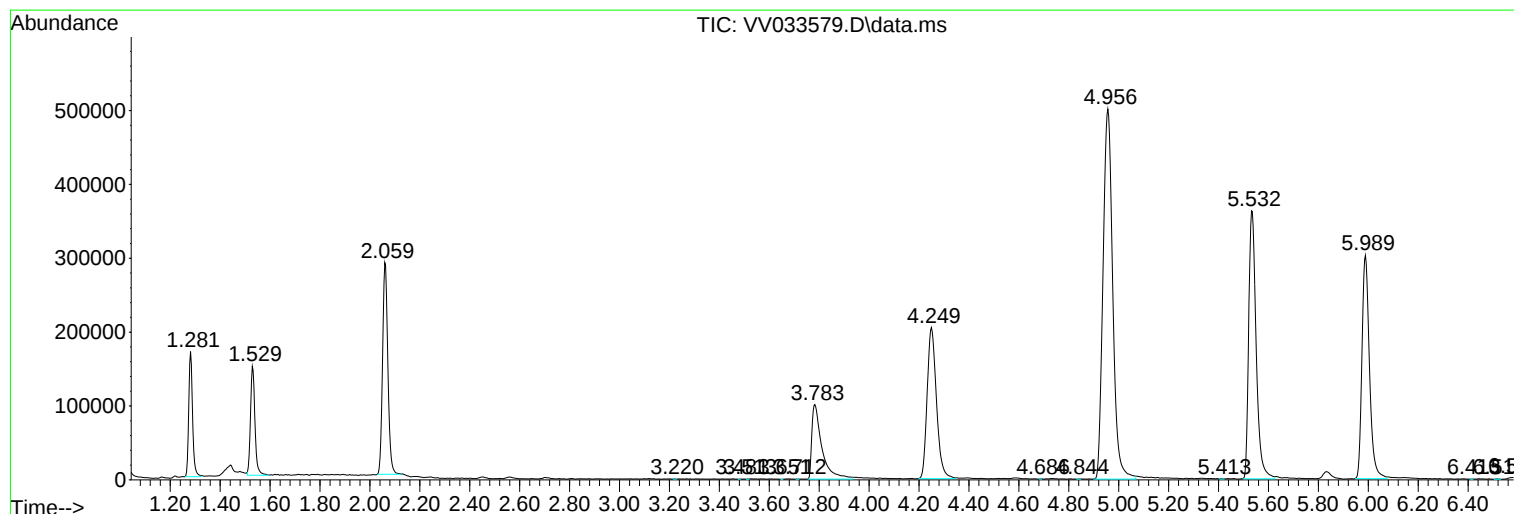
Sum of corrected areas: 9955253

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV011124\  
Data File : VV033579.D  
Acq On : 11 Jan 2024 11:59  
Operator : SY/MD  
Sample : VV0111WBL01  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK216

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\VV011124\  
Data File : VV033579.D  
Acq On : 11 Jan 2024 11:59  
Operator : SY/MD  
Sample : VV0111WBL01  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK216

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV011124\  
Data File : VV033579.D  
Acq On : 11 Jan 2024 11:59  
Operator : SY/MD  
Sample : VV0111WBL01  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK216

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

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