

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100621\  
 Data File : VW020321.D  
 Acq On : 06 Oct 2021 18:35  
 Operator : SY/VA  
 Sample : VIBLK452  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK452

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\_W\Method\SFAMWLM100621SMA.M  
 Title : SFAM01.0

Signal : TIC: VW020321.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         | 2.349       | 68            | 73          | 80           | rVB      | 85313          | 137131        | 13.35%          | 1.804%        |
| 2         | 2.879       | 155           | 160         | 175          | rVB      | 29565          | 61851         | 6.02%           | 0.814%        |
| 3         | 3.476       | 256           | 258         | 259          | rBV      | 270            | 192           | 0.02%           | 0.003%        |
| 4         | 3.690       | 290           | 293         | 298          | rVB4     | 317            | 480           | 0.05%           | 0.006%        |
| 5         | 3.818       | 311           | 314         | 317          | rVB2     | 145            | 195           | 0.02%           | 0.003%        |
| 6         | 4.019       | 336           | 347         | 362          | rBV2     | 113584         | 340510        | 33.16%          | 4.480%        |
| 7         | 4.257       | 378           | 386         | 394          | rVB3     | 1865           | 5156          | 0.50%           | 0.068%        |
| 8         | 4.391       | 404           | 408         | 409          | rBV2     | 600            | 751           | 0.07%           | 0.010%        |
| 9         | 4.501       | 422           | 426         | 427          | rBV2     | 209            | 196           | 0.02%           | 0.003%        |
| 10        | 4.775       | 469           | 471         | 475          | rVV3     | 164            | 187           | 0.02%           | 0.002%        |
| 11        | 4.921       | 483           | 495         | 509          | rVB      | 28825          | 95407         | 9.29%           | 1.255%        |
| 12        | 5.129       | 515           | 529         | 537          | rBV4     | 1201           | 4387          | 0.43%           | 0.058%        |
| 13        | 5.702       | 620           | 623         | 626          | rBV2     | 127            | 184           | 0.02%           | 0.002%        |
| 14        | 5.939       | 653           | 662         | 672          | rBV2     | 7254           | 22052         | 2.15%           | 0.290%        |
| 15        | 6.159       | 695           | 698         | 702          | rBV2     | 162            | 223           | 0.02%           | 0.003%        |
| 16        | 7.079       | 840           | 849         | 872          | rBV      | 35452          | 108227        | 10.54%          | 1.424%        |
| 17        | 7.652       | 932           | 943         | 960          | rBV      | 166856         | 410602        | 39.99%          | 5.403%        |
| 18        | 7.774       | 960           | 963         | 967          | rVB2     | 243            | 262           | 0.03%           | 0.003%        |
| 19        | 7.951       | 986           | 992         | 999          | rVV4     | 739            | 1582          | 0.15%           | 0.021%        |
| 20        | 8.280       | 1035          | 1046        | 1060         | rBV2     | 339487         | 1026819       | 100.00%         | 13.511%       |
| 21        | 8.689       | 1110          | 1113        | 1120         | rBV3     | 262            | 546           | 0.05%           | 0.007%        |
| 22        | 8.847       | 1129          | 1139        | 1150         | rVV      | 334926         | 660084        | 64.28%          | 8.685%        |
| 23        | 9.091       | 1171          | 1179        | 1187         | rVB      | 13391          | 27253         | 2.65%           | 0.359%        |
| 24        | 9.274       | 1200          | 1209        | 1219         | rBV      | 239240         | 483082        | 47.05%          | 6.356%        |
| 25        | 9.512       | 1245          | 1248        | 1254         | rBV2     | 266            | 432           | 0.04%           | 0.006%        |
| 26        | 9.597       | 1259          | 1262        | 1265         | rVB      | 279            | 384           | 0.04%           | 0.005%        |
| 27        | 9.670       | 1267          | 1274        | 1276         | rBV3     | 226            | 414           | 0.04%           | 0.005%        |
| 28        | 9.896       | 1308          | 1311        | 1314         | rBV3     | 249            | 318           | 0.03%           | 0.004%        |
| 29        | 10.036      | 1326          | 1334        | 1344         | rBV      | 135829         | 238685        | 23.25%          | 3.141%        |
| 30        | 10.128      | 1347          | 1349        | 1352         | rVB      | 236            | 268           | 0.03%           | 0.004%        |
| 31        | 10.323      | 1373          | 1381        | 1388         | rBV      | 470757         | 837089        | 81.52%          | 11.014%       |
| 32        | 10.390      | 1388          | 1392        | 1401         | rVB      | 7581           | 12609         | 1.23%           | 0.166%        |
| 33        | 10.579      | 1415          | 1423        | 1433         | rVV      | 88454          | 152103        | 14.81%          | 2.001%        |
| 34        | 10.701      | 1435          | 1443        | 1452         | rVV      | 24148          | 45268         | 4.41%           | 0.596%        |
| 35        | 10.853      | 1460          | 1468        | 1472         | rBV2     | 923            | 1269          | 0.12%           | 0.017%        |
| 36        | 10.926      | 1472          | 1480        | 1496         | rVV      | 133908         | 216478        | 21.08%          | 2.848%        |

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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\_W\Method\SFAMWLM100621SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 11.066 | 1496 | 1503 | 1512 | rVV  | 6270   | 10568  | 1.03%  | 0.139%  |
| 38 | 11.176 | 1518 | 1521 | 1526 | rVB4 | 664    | 860    | 0.08%  | 0.011%  |
| 39 | 11.292 | 1539 | 1540 | 1543 | rBV2 | 160    | 190    | 0.02%  | 0.003%  |
| 40 | 11.408 | 1553 | 1559 | 1562 | rVB3 | 1113   | 1341   | 0.13%  | 0.018%  |
| 41 | 11.444 | 1562 | 1565 | 1568 | rVB  | 345    | 256    | 0.02%  | 0.003%  |
| 42 | 11.633 | 1588 | 1596 | 1607 | rBV  | 477336 | 798305 | 77.75% | 10.504% |
| 43 | 11.731 | 1611 | 1612 | 1616 | rVB  | 359    | 329    | 0.03%  | 0.004%  |
| 44 | 11.835 | 1625 | 1629 | 1634 | rBV2 | 651    | 1052   | 0.10%  | 0.014%  |
| 45 | 12.121 | 1673 | 1676 | 1679 | rBV  | 370    | 494    | 0.05%  | 0.007%  |
| 46 | 12.170 | 1681 | 1684 | 1687 | rBV2 | 376    | 452    | 0.04%  | 0.006%  |
| 47 | 12.243 | 1692 | 1696 | 1699 | rVB3 | 580    | 730    | 0.07%  | 0.010%  |
| 48 | 12.341 | 1710 | 1712 | 1715 | rVB2 | 221    | 210    | 0.02%  | 0.003%  |
| 49 | 12.469 | 1729 | 1733 | 1741 | rVB2 | 3624   | 5350   | 0.52%  | 0.070%  |
| 50 | 12.603 | 1746 | 1755 | 1763 | rBV2 | 14023  | 29082  | 2.83%  | 0.383%  |
| 51 | 12.694 | 1763 | 1770 | 1776 | rBV  | 184052 | 301381 | 29.35% | 3.966%  |
| 52 | 12.755 | 1776 | 1780 | 1789 | rVB2 | 3554   | 7583   | 0.74%  | 0.100%  |
| 53 | 12.871 | 1796 | 1799 | 1802 | rVB2 | 233    | 300    | 0.03%  | 0.004%  |
| 54 | 12.932 | 1805 | 1809 | 1812 | rBV4 | 2183   | 3737   | 0.36%  | 0.049%  |
| 55 | 13.011 | 1820 | 1822 | 1827 | rVB4 | 936    | 1519   | 0.15%  | 0.020%  |
| 56 | 13.078 | 1829 | 1833 | 1834 | rBV3 | 281    | 346    | 0.03%  | 0.005%  |
| 57 | 13.091 | 1834 | 1835 | 1839 | rVV4 | 431    | 562    | 0.05%  | 0.007%  |
| 58 | 13.133 | 1839 | 1842 | 1845 | rVV3 | 1089   | 1770   | 0.17%  | 0.023%  |
| 59 | 13.188 | 1847 | 1851 | 1857 | rVB  | 4519   | 7754   | 0.76%  | 0.102%  |
| 60 | 13.249 | 1857 | 1861 | 1865 | rBV2 | 872    | 1733   | 0.17%  | 0.023%  |
| 61 | 13.298 | 1865 | 1869 | 1875 | rVB4 | 1505   | 3144   | 0.31%  | 0.041%  |
| 62 | 13.408 | 1878 | 1887 | 1891 | rBV3 | 4628   | 8600   | 0.84%  | 0.113%  |
| 63 | 13.475 | 1896 | 1898 | 1900 | rBV2 | 732    | 886    | 0.09%  | 0.012%  |
| 64 | 13.511 | 1900 | 1904 | 1905 | rBV3 | 821    | 1109   | 0.11%  | 0.015%  |
| 65 | 13.560 | 1905 | 1912 | 1918 | rBV  | 479874 | 776455 | 75.62% | 10.217% |
| 66 | 13.761 | 1940 | 1945 | 1950 | rBV4 | 3460   | 6164   | 0.60%  | 0.081%  |
| 67 | 13.853 | 1953 | 1960 | 1972 | rVV  | 413361 | 671307 | 65.38% | 8.833%  |
| 68 | 14.066 | 1990 | 1995 | 2010 | rVB2 | 10731  | 21435  | 2.09%  | 0.282%  |
| 69 | 14.182 | 2010 | 2014 | 2015 | rBV3 | 313    | 410    | 0.04%  | 0.005%  |
| 70 | 14.249 | 2022 | 2025 | 2026 | rBV2 | 405    | 370    | 0.04%  | 0.005%  |
| 71 | 14.267 | 2026 | 2028 | 2029 | rVV2 | 307    | 215    | 0.02%  | 0.003%  |
| 72 | 14.322 | 2031 | 2037 | 2040 | rBV5 | 1673   | 2870   | 0.28%  | 0.038%  |
| 73 | 14.426 | 2051 | 2054 | 2056 | rBV3 | 542    | 650    | 0.06%  | 0.009%  |
| 74 | 14.499 | 2062 | 2066 | 2073 | rVV4 | 641    | 1411   | 0.14%  | 0.019%  |
| 75 | 14.694 | 2096 | 2098 | 2099 | rBV2 | 285    | 232    | 0.02%  | 0.003%  |
| 76 | 14.791 | 2109 | 2114 | 2118 | rBV5 | 1159   | 2229   | 0.22%  | 0.029%  |

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Min Area: 0 % of largest Peak

Start Thrs: 0.2

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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\_W\Method\SFAMWLM100621SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |      |      |       |        |
|-----|--------|------|------|------|------|------|------|-------|--------|
| 77  | 14.834 | 2118 | 2121 | 2126 | rVB4 | 952  | 1523 | 0.15% | 0.020% |
| 78  | 14.907 | 2131 | 2133 | 2136 | rBV3 | 185  | 213  | 0.02% | 0.003% |
| 79  | 14.938 | 2136 | 2138 | 2140 | rVV3 | 279  | 236  | 0.02% | 0.003% |
| 80  | 15.005 | 2147 | 2149 | 2152 | rBV3 | 289  | 290  | 0.03% | 0.004% |
| 81  | 15.066 | 2155 | 2159 | 2161 | rVV3 | 369  | 553  | 0.05% | 0.007% |
| 82  | 15.169 | 2174 | 2176 | 2179 | rBV3 | 597  | 725  | 0.07% | 0.010% |
| 83  | 15.230 | 2185 | 2186 | 2187 | rBV  | 571  | 254  | 0.02% | 0.003% |
| 84  | 15.249 | 2187 | 2189 | 2194 | rVB5 | 832  | 1213 | 0.12% | 0.016% |
| 85  | 15.291 | 2194 | 2196 | 2197 | rBV2 | 281  | 208  | 0.02% | 0.003% |
| 86  | 15.316 | 2197 | 2200 | 2204 | rBV3 | 1057 | 1568 | 0.15% | 0.021% |
| 87  | 15.407 | 2212 | 2215 | 2216 | rBV2 | 717  | 811  | 0.08% | 0.011% |
| 88  | 15.432 | 2216 | 2219 | 2223 | rVV2 | 3530 | 5754 | 0.56% | 0.076% |
| 89  | 15.486 | 2223 | 2228 | 2237 | rVB  | 4846 | 9705 | 0.95% | 0.128% |
| 90  | 15.553 | 2237 | 2239 | 2241 | rBV3 | 600  | 560  | 0.05% | 0.007% |
| 91  | 15.645 | 2253 | 2254 | 2255 | rBV  | 435  | 263  | 0.03% | 0.003% |
| 92  | 15.718 | 2262 | 2266 | 2272 | rVB6 | 670  | 1401 | 0.14% | 0.018% |
| 93  | 15.797 | 2274 | 2279 | 2284 | rBV3 | 918  | 1663 | 0.16% | 0.022% |
| 94  | 15.938 | 2300 | 2302 | 2303 | rBV2 | 327  | 254  | 0.02% | 0.003% |
| 95  | 16.090 | 2324 | 2327 | 2332 | rBV6 | 524  | 786  | 0.08% | 0.010% |
| 96  | 16.175 | 2339 | 2341 | 2343 | rVB2 | 557  | 460  | 0.04% | 0.006% |
| 97  | 16.212 | 2343 | 2347 | 2353 | rBV5 | 825  | 1257 | 0.12% | 0.017% |
| 98  | 16.285 | 2353 | 2359 | 2363 | rBV6 | 758  | 1662 | 0.16% | 0.022% |
| 99  | 16.584 | 2407 | 2408 | 2410 | rBV2 | 254  | 238  | 0.02% | 0.003% |
| 100 | 16.639 | 2412 | 2417 | 2424 | rVB4 | 887  | 2237 | 0.22% | 0.029% |

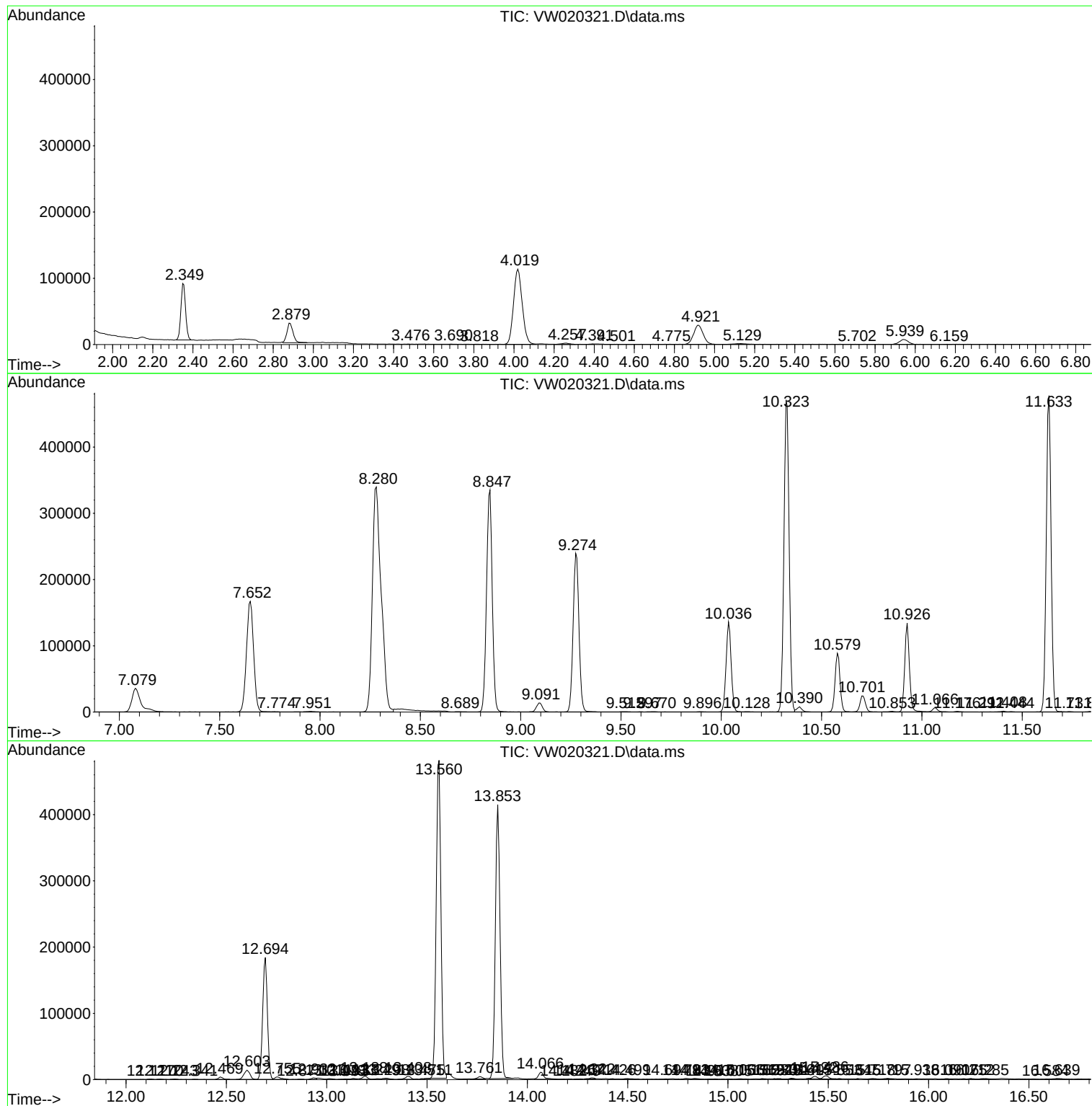
Sum of corrected areas: 7599901

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ALS Vial : 1 Sample Multiplier: 1

Instrument :  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100621SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100621\  
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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 | --Internal Standard-- |    |      |      |
|------------------|----|---------|-------|----------|-----------------------|----|------|------|
|                  |    |         |       |          | #                     | RT | Resp | Conc |

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