

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102124\  
 Data File : VW030679.D  
 Acq On : 21 Oct 2024 11:54  
 Operator : SY/MD  
 Sample : P4429-13  
 Misc : 5.01g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VHBLK002

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\SFAMWLM100924SMA.M  
 Title : SFAM01.0

Signal : TIC: VW030679.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         | 2.143       | 40            | 42          | 43           | rBV2     | 1118           | 739           | 0.08%           | 0.011%        |
| 2         | 2.363       | 73            | 78          | 88           | rBV      | 41411          | 89124         | 9.62%           | 1.311%        |
| 3         | 3.241       | 220           | 222         | 225          | rBV4     | 1046           | 1267          | 0.14%           | 0.019%        |
| 4         | 3.393       | 242           | 247         | 251          | rBV8     | 2135           | 4250          | 0.46%           | 0.063%        |
| 5         | 3.490       | 261           | 263         | 264          | rBV2     | 942            | 483           | 0.05%           | 0.007%        |
| 6         | 3.551       | 271           | 273         | 274          | rBV2     | 696            | 504           | 0.05%           | 0.007%        |
| 7         | 3.692       | 294           | 296         | 298          | rBV2     | 700            | 610           | 0.07%           | 0.009%        |
| 8         | 3.716       | 298           | 300         | 303          | rVV3     | 631            | 680           | 0.07%           | 0.010%        |
| 9         | 3.783       | 309           | 311         | 314          | rVB4     | 878            | 881           | 0.10%           | 0.013%        |
| 10        | 3.923       | 332           | 334         | 337          | rBV4     | 702            | 916           | 0.10%           | 0.013%        |
| 11        | 4.021       | 341           | 350         | 369          | rVV      | 76523          | 246560        | 26.62%          | 3.627%        |
| 12        | 4.570       | 438           | 440         | 441          | rVB2     | 745            | 534           | 0.06%           | 0.008%        |
| 13        | 4.637       | 450           | 451         | 454          | rVB3     | 869            | 657           | 0.07%           | 0.010%        |
| 14        | 4.759       | 469           | 471         | 474          | rVB4     | 1016           | 675           | 0.07%           | 0.010%        |
| 15        | 5.277       | 555           | 556         | 559          | rBV3     | 698            | 737           | 0.08%           | 0.011%        |
| 16        | 5.386       | 572           | 574         | 575          | rBV2     | 833            | 511           | 0.06%           | 0.008%        |
| 17        | 5.484       | 588           | 590         | 594          | rVB5     | 571            | 562           | 0.06%           | 0.008%        |
| 18        | 5.527       | 595           | 597         | 599          | rVB3     | 870            | 679           | 0.07%           | 0.010%        |
| 19        | 5.557       | 599           | 602         | 606          | rBV5     | 701            | 1100          | 0.12%           | 0.016%        |
| 20        | 5.594       | 606           | 608         | 610          | rBV3     | 922            | 734           | 0.08%           | 0.011%        |
| 21        | 5.618       | 610           | 612         | 614          | rVB3     | 1176           | 642           | 0.07%           | 0.009%        |
| 22        | 5.643       | 614           | 616         | 619          | rBV4     | 792            | 999           | 0.11%           | 0.015%        |
| 23        | 5.710       | 626           | 627         | 630          | rBV3     | 616            | 551           | 0.06%           | 0.008%        |
| 24        | 5.886       | 654           | 656         | 657          | rBV2     | 873            | 489           | 0.05%           | 0.007%        |
| 25        | 6.081       | 686           | 688         | 690          | rBV3     | 667            | 681           | 0.07%           | 0.010%        |
| 26        | 6.405       | 740           | 741         | 743          | rVV2     | 793            | 625           | 0.07%           | 0.009%        |
| 27        | 6.441       | 745           | 747         | 750          | rVB3     | 732            | 669           | 0.07%           | 0.010%        |
| 28        | 6.466       | 750           | 751         | 754          | rBV4     | 602            | 700           | 0.08%           | 0.010%        |
| 29        | 6.514       | 757           | 759         | 763          | rVB4     | 751            | 793           | 0.09%           | 0.012%        |
| 30        | 6.563       | 765           | 767         | 769          | rBV2     | 613            | 636           | 0.07%           | 0.009%        |
| 31        | 6.636       | 777           | 779         | 782          | rBV4     | 452            | 574           | 0.06%           | 0.008%        |
| 32        | 6.746       | 795           | 797         | 801          | rVB4     | 815            | 866           | 0.09%           | 0.013%        |
| 33        | 6.923       | 823           | 826         | 827          | rBV2     | 1402           | 1420          | 0.15%           | 0.021%        |
| 34        | 7.081       | 845           | 852         | 855          | rBV      | 19331          | 43550         | 4.70%           | 0.641%        |
| 35        | 7.350       | 894           | 896         | 898          | rBV2     | 1047           | 673           | 0.07%           | 0.010%        |
| 36        | 7.411       | 904           | 906         | 908          | rBV3     | 772            | 609           | 0.07%           | 0.009%        |

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Integration Parameters: LSCINT.P

Integrator: RTE

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Min Area: 0 % of largest Peak

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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\SFAMWLM100924SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |         |         |
|----|--------|------|------|------|------|--------|--------|---------|---------|
| 37 | 7.648  | 936  | 945  | 955  | rBV  | 149507 | 375150 | 40.50%  | 5.519%  |
| 38 | 7.837  | 975  | 976  | 979  | rBV3 | 980    | 1141   | 0.12%   | 0.017%  |
| 39 | 7.898  | 983  | 986  | 988  | rVB3 | 1192   | 1396   | 0.15%   | 0.021%  |
| 40 | 8.118  | 1021 | 1022 | 1024 | rBV2 | 727    | 578    | 0.06%   | 0.009%  |
| 41 | 8.160  | 1027 | 1029 | 1032 | rBV2 | 866    | 1109   | 0.12%   | 0.016%  |
| 42 | 8.191  | 1032 | 1034 | 1035 | rBV2 | 678    | 637    | 0.07%   | 0.009%  |
| 43 | 8.276  | 1036 | 1048 | 1064 | rVV2 | 280078 | 853903 | 92.19%  | 12.561% |
| 44 | 8.423  | 1071 | 1072 | 1074 | rBV2 | 809    | 480    | 0.05%   | 0.007%  |
| 45 | 8.563  | 1093 | 1095 | 1098 | rVB4 | 1111   | 1175   | 0.13%   | 0.017%  |
| 46 | 8.599  | 1098 | 1101 | 1103 | rBV3 | 1181   | 1478   | 0.16%   | 0.022%  |
| 47 | 8.746  | 1121 | 1125 | 1126 | rBV2 | 776    | 941    | 0.10%   | 0.014%  |
| 48 | 8.843  | 1132 | 1141 | 1151 | rBV  | 380386 | 741080 | 80.01%  | 10.902% |
| 49 | 9.038  | 1171 | 1173 | 1175 | rBV3 | 1089   | 1053   | 0.11%   | 0.015%  |
| 50 | 9.185  | 1195 | 1197 | 1199 | rBV2 | 637    | 633    | 0.07%   | 0.009%  |
| 51 | 9.276  | 1203 | 1212 | 1219 | rBV  | 197601 | 403727 | 43.59%  | 5.939%  |
| 52 | 9.587  | 1260 | 1263 | 1265 | rVB4 | 837    | 830    | 0.09%   | 0.012%  |
| 53 | 9.733  | 1285 | 1287 | 1289 | rVB2 | 692    | 496    | 0.05%   | 0.007%  |
| 54 | 9.776  | 1292 | 1294 | 1297 | rVV3 | 684    | 791    | 0.09%   | 0.012%  |
| 55 | 9.837  | 1303 | 1304 | 1306 | rBV2 | 683    | 654    | 0.07%   | 0.010%  |
| 56 | 10.032 | 1329 | 1336 | 1349 | rVB  | 92238  | 172956 | 18.67%  | 2.544%  |
| 57 | 10.209 | 1363 | 1365 | 1366 | rBV2 | 965    | 563    | 0.06%   | 0.008%  |
| 58 | 10.325 | 1376 | 1384 | 1399 | rBV  | 368398 | 671937 | 72.54%  | 9.884%  |
| 59 | 10.575 | 1419 | 1425 | 1436 | rVB  | 62589  | 109799 | 11.85%  | 1.615%  |
| 60 | 10.703 | 1439 | 1446 | 1453 | rBV  | 61344  | 113894 | 12.30%  | 1.675%  |
| 61 | 10.855 | 1466 | 1471 | 1476 | rBV8 | 2473   | 5340   | 0.58%   | 0.079%  |
| 62 | 10.922 | 1476 | 1482 | 1492 | rBV  | 74926  | 130181 | 14.05%  | 1.915%  |
| 63 | 11.062 | 1500 | 1505 | 1512 | rBV2 | 23888  | 41726  | 4.50%   | 0.614%  |
| 64 | 11.434 | 1557 | 1566 | 1573 | rBV2 | 11222  | 23291  | 2.51%   | 0.343%  |
| 65 | 11.556 | 1584 | 1586 | 1589 | rBV4 | 689    | 854    | 0.09%   | 0.013%  |
| 66 | 11.629 | 1591 | 1598 | 1610 | rVV  | 567952 | 926259 | 100.00% | 13.626% |
| 67 | 12.074 | 1669 | 1671 | 1675 | rVB4 | 1359   | 1136   | 0.12%   | 0.017%  |
| 68 | 12.172 | 1682 | 1687 | 1693 | rVB7 | 2796   | 6717   | 0.73%   | 0.099%  |
| 69 | 12.215 | 1693 | 1694 | 1697 | rBV3 | 780    | 696    | 0.08%   | 0.010%  |
| 70 | 12.245 | 1697 | 1699 | 1701 | rVB2 | 994    | 722    | 0.08%   | 0.011%  |
| 71 | 12.275 | 1701 | 1704 | 1706 | rVB3 | 585    | 651    | 0.07%   | 0.010%  |
| 72 | 12.306 | 1706 | 1709 | 1710 | rBV2 | 591    | 707    | 0.08%   | 0.010%  |
| 73 | 12.410 | 1724 | 1726 | 1729 | rVB3 | 580    | 613    | 0.07%   | 0.009%  |
| 74 | 12.464 | 1729 | 1735 | 1741 | rBV5 | 4809   | 9364   | 1.01%   | 0.138%  |
| 75 | 12.556 | 1746 | 1750 | 1751 | rBV4 | 598    | 693    | 0.07%   | 0.010%  |
| 76 | 12.599 | 1752 | 1757 | 1765 | rVB  | 37964  | 65817  | 7.11%   | 0.968%  |

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 ClientSampleId :  
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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\SFAMWLM100924SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |         |
|-----|--------|------|------|------|------|--------|--------|--------|---------|
| 77  | 12.690 | 1765 | 1772 | 1780 | rBV  | 146880 | 248799 | 26.86% | 3.660%  |
| 78  | 12.842 | 1795 | 1797 | 1799 | rBV3 | 606    | 625    | 0.07%  | 0.009%  |
| 79  | 12.879 | 1801 | 1803 | 1807 | rVV5 | 1046   | 1578   | 0.17%  | 0.023%  |
| 80  | 12.928 | 1807 | 1811 | 1817 | rVV6 | 5390   | 9304   | 1.00%  | 0.137%  |
| 81  | 12.989 | 1819 | 1821 | 1823 | rVB3 | 1174   | 792    | 0.09%  | 0.012%  |
| 82  | 13.068 | 1832 | 1834 | 1840 | rVB5 | 1262   | 2046   | 0.22%  | 0.030%  |
| 83  | 13.196 | 1852 | 1855 | 1857 | rBV4 | 721    | 1057   | 0.11%  | 0.016%  |
| 84  | 13.220 | 1857 | 1859 | 1861 | rBV3 | 811    | 888    | 0.10%  | 0.013%  |
| 85  | 13.495 | 1899 | 1904 | 1907 | rBV7 | 2949   | 5123   | 0.55%  | 0.075%  |
| 86  | 13.556 | 1907 | 1914 | 1928 | rVB  | 525523 | 829729 | 89.58% | 12.206% |
| 87  | 13.848 | 1955 | 1962 | 1976 | rBV  | 341281 | 569778 | 61.51% | 8.382%  |
| 88  | 14.062 | 1991 | 1997 | 2008 | rVB  | 16474  | 30863  | 3.33%  | 0.454%  |
| 89  | 14.556 | 2076 | 2078 | 2080 | rBV3 | 534    | 494    | 0.05%  | 0.007%  |
| 90  | 14.629 | 2085 | 2090 | 2092 | rBV6 | 1612   | 2777   | 0.30%  | 0.041%  |
| 91  | 14.696 | 2096 | 2101 | 2102 | rBV5 | 1625   | 2277   | 0.25%  | 0.033%  |
| 92  | 14.781 | 2112 | 2115 | 2116 | rBV3 | 1138   | 1018   | 0.11%  | 0.015%  |
| 93  | 15.324 | 2200 | 2204 | 2205 | rBV5 | 887    | 978    | 0.11%  | 0.014%  |
| 94  | 15.427 | 2218 | 2221 | 2225 | rVB5 | 5392   | 7467   | 0.81%  | 0.110%  |
| 95  | 15.824 | 2284 | 2286 | 2291 | rVB5 | 938    | 937    | 0.10%  | 0.014%  |
| 96  | 16.165 | 2340 | 2342 | 2344 | rVB3 | 1010   | 583    | 0.06%  | 0.009%  |
| 97  | 16.549 | 2403 | 2405 | 2408 | rBV4 | 969    | 1050   | 0.11%  | 0.015%  |
| 98  | 16.677 | 2425 | 2426 | 2428 | rBV2 | 616    | 589    | 0.06%  | 0.009%  |
| 99  | 16.695 | 2428 | 2429 | 2431 | rVV2 | 807    | 502    | 0.05%  | 0.007%  |
| 100 | 16.756 | 2436 | 2439 | 2442 | rVB5 | 795    | 832    | 0.09%  | 0.012%  |

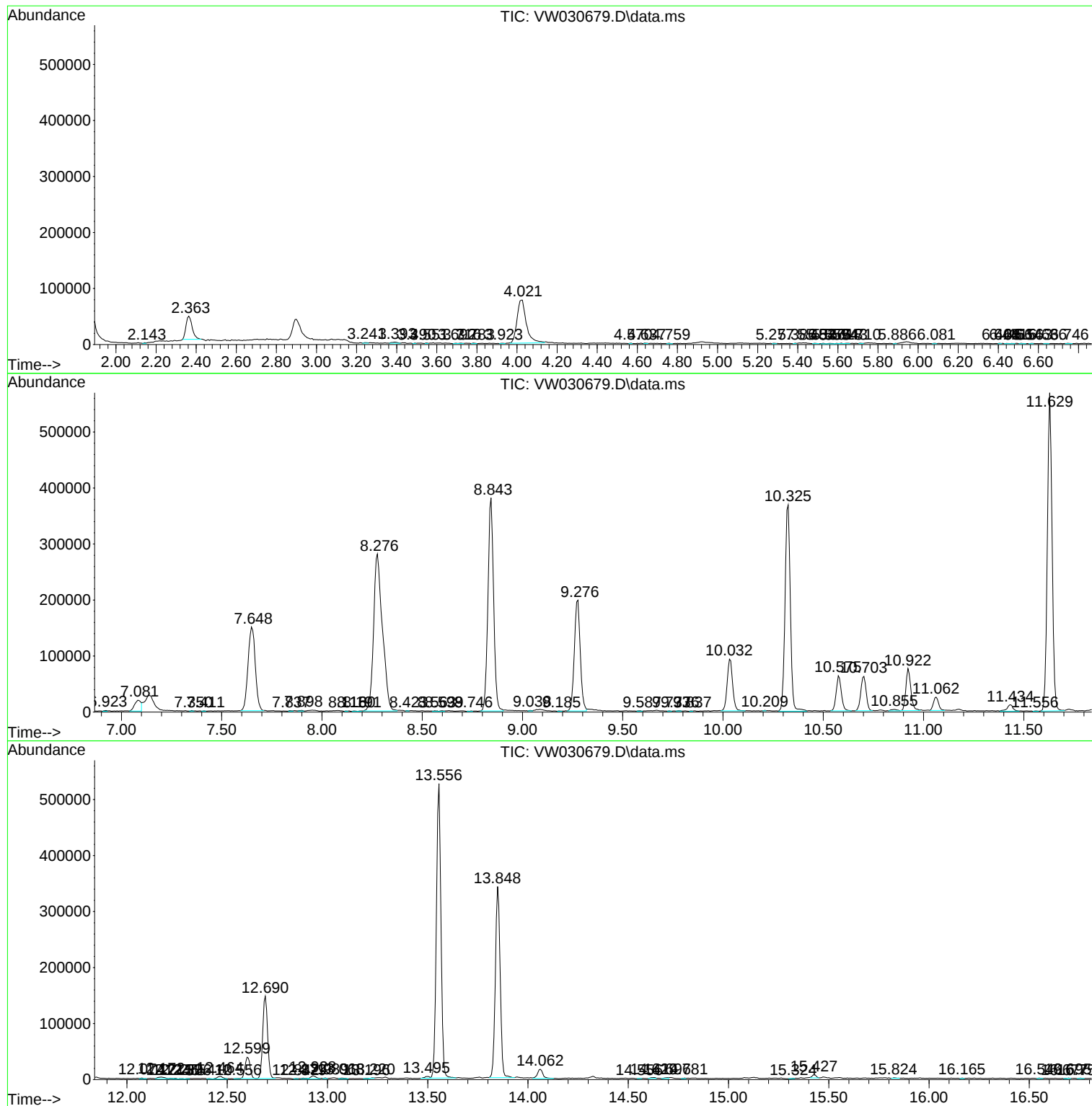
Sum of corrected areas: 6797934

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102124\  
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Instrument :  
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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 | # | RT | Resp | Conc |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|