

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102224\  
 Data File : VW030701.D  
 Acq On : 22 Oct 2024 14:19  
 Operator : SY/MD  
 Sample : VIBLK553  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK553

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: VW030701.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         | 2.162       | 39            | 45          | 46           | rBV6     | 2100           | 3334          | 0.36%           | 0.047%        |
| 2         | 2.363       | 73            | 78          | 94           | rVB      | 53711          | 116951        | 12.76%          | 1.647%        |
| 3         | 2.899       | 160           | 166         | 183          | rVB      | 40120          | 117274        | 12.80%          | 1.651%        |
| 4         | 3.521       | 266           | 268         | 271          | rBV4     | 965            | 989           | 0.11%           | 0.014%        |
| 5         | 3.643       | 285           | 288         | 291          | rBV4     | 773            | 957           | 0.10%           | 0.013%        |
| 6         | 3.917       | 331           | 333         | 334          | rBV2     | 667            | 605           | 0.07%           | 0.009%        |
| 7         | 4.021       | 340           | 350         | 373          | rBV2     | 99017          | 291791        | 31.85%          | 4.109%        |
| 8         | 4.503       | 425           | 429         | 432          | rBV5     | 587            | 960           | 0.10%           | 0.014%        |
| 9         | 4.545       | 434           | 436         | 439          | rBV4     | 606            | 602           | 0.07%           | 0.008%        |
| 10        | 4.631       | 446           | 450         | 451          | rBV4     | 1008           | 1259          | 0.14%           | 0.018%        |
| 11        | 4.685       | 455           | 459         | 460          | rVV4     | 651            | 729           | 0.08%           | 0.010%        |
| 12        | 4.704       | 460           | 462         | 464          | rVV2     | 701            | 763           | 0.08%           | 0.011%        |
| 13        | 4.789       | 475           | 476         | 478          | rBV2     | 827            | 625           | 0.07%           | 0.009%        |
| 14        | 4.923       | 492           | 498         | 507          | rVB5     | 5782           | 15552         | 1.70%           | 0.219%        |
| 15        | 5.070       | 520           | 522         | 525          | rBV4     | 353            | 413           | 0.05%           | 0.006%        |
| 16        | 5.094       | 525           | 526         | 528          | rVV2     | 926            | 481           | 0.05%           | 0.007%        |
| 17        | 5.295       | 557           | 559         | 560          | rBV2     | 662            | 396           | 0.04%           | 0.006%        |
| 18        | 5.350       | 566           | 568         | 571          | rBV2     | 425            | 474           | 0.05%           | 0.007%        |
| 19        | 5.405       | 574           | 577         | 578          | rBV2     | 685            | 805           | 0.09%           | 0.011%        |
| 20        | 5.521       | 593           | 596         | 599          | rVB4     | 948            | 984           | 0.11%           | 0.014%        |
| 21        | 5.557       | 599           | 602         | 605          | rBV3     | 754            | 1361          | 0.15%           | 0.019%        |
| 22        | 5.673       | 619           | 621         | 624          | rVB4     | 641            | 553           | 0.06%           | 0.008%        |
| 23        | 5.716       | 624           | 628         | 629          | rBV3     | 996            | 909           | 0.10%           | 0.013%        |
| 24        | 5.819       | 642           | 645         | 646          | rBV2     | 528            | 677           | 0.07%           | 0.010%        |
| 25        | 5.862       | 649           | 652         | 655          | rVB5     | 726            | 893           | 0.10%           | 0.013%        |
| 26        | 5.954       | 655           | 667         | 676          | rBV6     | 5514           | 18838         | 2.06%           | 0.265%        |
| 27        | 6.021       | 676           | 678         | 679          | rBV2     | 653            | 497           | 0.05%           | 0.007%        |
| 28        | 6.234       | 710           | 713         | 714          | rBV3     | 840            | 584           | 0.06%           | 0.008%        |
| 29        | 6.277       | 719           | 720         | 721          | rBV      | 812            | 462           | 0.05%           | 0.007%        |
| 30        | 6.313       | 724           | 726         | 729          | rVB4     | 790            | 600           | 0.07%           | 0.008%        |
| 31        | 6.344       | 729           | 731         | 732          | rBV      | 709            | 409           | 0.04%           | 0.006%        |
| 32        | 6.374       | 734           | 736         | 740          | rVV5     | 812            | 953           | 0.10%           | 0.013%        |
| 33        | 6.411       | 740           | 742         | 745          | rVB4     | 618            | 546           | 0.06%           | 0.008%        |
| 34        | 6.490       | 753           | 755         | 756          | rVV2     | 503            | 411           | 0.04%           | 0.006%        |
| 35        | 6.502       | 756           | 757         | 759          | rVV2     | 837            | 461           | 0.05%           | 0.006%        |
| 36        | 6.575       | 764           | 769         | 771          | rBV4     | 822            | 1202          | 0.13%           | 0.017%        |

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 VIBLK553

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

|    |        |      |      |      |      |        |        |         |         |
|----|--------|------|------|------|------|--------|--------|---------|---------|
| 37 | 6.594  | 771  | 772  | 777  | rVV4 | 1020   | 1199   | 0.13%   | 0.017%  |
| 38 | 6.734  | 793  | 795  | 800  | rVB5 | 659    | 642    | 0.07%   | 0.009%  |
| 39 | 6.807  | 802  | 807  | 808  | rBV4 | 666    | 779    | 0.09%   | 0.011%  |
| 40 | 6.831  | 808  | 811  | 813  | rBV4 | 656    | 607    | 0.07%   | 0.009%  |
| 41 | 6.868  | 815  | 817  | 820  | rBV4 | 477    | 432    | 0.05%   | 0.006%  |
| 42 | 6.929  | 822  | 827  | 829  | rBV6 | 886    | 1364   | 0.15%   | 0.019%  |
| 43 | 6.953  | 829  | 831  | 833  | rVB3 | 947    | 781    | 0.09%   | 0.011%  |
| 44 | 7.002  | 838  | 839  | 842  | rVB3 | 979    | 803    | 0.09%   | 0.011%  |
| 45 | 7.075  | 842  | 851  | 856  | rBV2 | 23794  | 64550  | 7.05%   | 0.909%  |
| 46 | 7.331  | 890  | 893  | 894  | rBV3 | 865    | 1012   | 0.11%   | 0.014%  |
| 47 | 7.386  | 901  | 902  | 904  | rBV2 | 827    | 517    | 0.06%   | 0.007%  |
| 48 | 7.411  | 904  | 906  | 909  | rVB3 | 520    | 484    | 0.05%   | 0.007%  |
| 49 | 7.520  | 920  | 924  | 930  | rBV8 | 940    | 1887   | 0.21%   | 0.027%  |
| 50 | 7.648  | 935  | 945  | 958  | rVV  | 165554 | 413041 | 45.08%  | 5.816%  |
| 51 | 7.850  | 974  | 978  | 979  | rBV3 | 1096   | 1355   | 0.15%   | 0.019%  |
| 52 | 8.057  | 1010 | 1012 | 1014 | rBV3 | 786    | 812    | 0.09%   | 0.011%  |
| 53 | 8.136  | 1024 | 1025 | 1028 | rVB3 | 788    | 587    | 0.06%   | 0.008%  |
| 54 | 8.167  | 1028 | 1030 | 1034 | rVB3 | 847    | 929    | 0.10%   | 0.013%  |
| 55 | 8.276  | 1036 | 1048 | 1064 | rBV2 | 301261 | 916218 | 100.00% | 12.902% |
| 56 | 8.587  | 1097 | 1099 | 1100 | rBV2 | 782    | 632    | 0.07%   | 0.009%  |
| 57 | 8.691  | 1113 | 1116 | 1119 | rBV3 | 690    | 1245   | 0.14%   | 0.018%  |
| 58 | 8.843  | 1132 | 1141 | 1151 | rBV  | 331837 | 671542 | 73.30%  | 9.457%  |
| 59 | 9.276  | 1200 | 1212 | 1226 | rBV  | 216295 | 452956 | 49.44%  | 6.378%  |
| 60 | 9.557  | 1257 | 1258 | 1261 | rBV3 | 419    | 464    | 0.05%   | 0.007%  |
| 61 | 9.599  | 1264 | 1265 | 1268 | rBV3 | 647    | 640    | 0.07%   | 0.009%  |
| 62 | 9.666  | 1270 | 1276 | 1277 | rVV6 | 921    | 1538   | 0.17%   | 0.022%  |
| 63 | 9.892  | 1311 | 1313 | 1318 | rVB6 | 728    | 1060   | 0.12%   | 0.015%  |
| 64 | 9.935  | 1318 | 1320 | 1323 | rBV3 | 361    | 444    | 0.05%   | 0.006%  |
| 65 | 10.032 | 1329 | 1336 | 1348 | rBV  | 106921 | 201757 | 22.02%  | 2.841%  |
| 66 | 10.325 | 1376 | 1384 | 1392 | rBV  | 418455 | 738953 | 80.65%  | 10.406% |
| 67 | 10.581 | 1419 | 1426 | 1435 | rBV  | 66009  | 121633 | 13.28%  | 1.713%  |
| 68 | 10.697 | 1440 | 1445 | 1454 | rVB2 | 25349  | 47062  | 5.14%   | 0.663%  |
| 69 | 10.770 | 1454 | 1457 | 1458 | rBV2 | 1218   | 1198   | 0.13%   | 0.017%  |
| 70 | 10.861 | 1468 | 1472 | 1476 | rVB5 | 1692   | 3018   | 0.33%   | 0.042%  |
| 71 | 10.922 | 1476 | 1482 | 1497 | rBV  | 91937  | 165033 | 18.01%  | 2.324%  |
| 72 | 11.056 | 1499 | 1504 | 1513 | rVB  | 10566  | 21221  | 2.32%   | 0.299%  |
| 73 | 11.233 | 1531 | 1533 | 1535 | rVB3 | 1113   | 897    | 0.10%   | 0.013%  |
| 74 | 11.288 | 1541 | 1542 | 1544 | rBV2 | 745    | 655    | 0.07%   | 0.009%  |
| 75 | 11.349 | 1551 | 1552 | 1553 | rBV  | 943    | 515    | 0.06%   | 0.007%  |
| 76 | 11.428 | 1562 | 1565 | 1571 | rVB4 | 4067   | 6483   | 0.71%   | 0.091%  |

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 Sample : VIBLK553  
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 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK553

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  | 11.629 | 1591 | 1598 | 1609 | rBV  | 492819 | 826969 | 90.26% | 11.645% |
| 78  | 11.843 | 1628 | 1633 | 1641 | rVB7 | 3763   | 8274   | 0.90%  | 0.117%  |
| 79  | 12.111 | 1675 | 1677 | 1679 | rBV3 | 560    | 461    | 0.05%  | 0.006%  |
| 80  | 12.172 | 1681 | 1687 | 1696 | rVV9 | 3215   | 8505   | 0.93%  | 0.120%  |
| 81  | 12.251 | 1698 | 1700 | 1703 | rVB4 | 1067   | 1080   | 0.12%  | 0.015%  |
| 82  | 12.282 | 1703 | 1705 | 1706 | rBV2 | 994    | 693    | 0.08%  | 0.010%  |
| 83  | 12.318 | 1709 | 1711 | 1713 | rBV3 | 711    | 753    | 0.08%  | 0.011%  |
| 84  | 12.385 | 1721 | 1722 | 1724 | rBV2 | 855    | 788    | 0.09%  | 0.011%  |
| 85  | 12.458 | 1730 | 1734 | 1739 | rBV5 | 2867   | 4777   | 0.52%  | 0.067%  |
| 86  | 12.538 | 1743 | 1747 | 1750 | rBV6 | 704    | 1147   | 0.13%  | 0.016%  |
| 87  | 12.605 | 1752 | 1758 | 1765 | rVB2 | 22292  | 37634  | 4.11%  | 0.530%  |
| 88  | 12.690 | 1765 | 1772 | 1781 | rBV  | 163785 | 278906 | 30.44% | 3.928%  |
| 89  | 12.855 | 1796 | 1799 | 1800 | rBV2 | 695    | 571    | 0.06%  | 0.008%  |
| 90  | 12.928 | 1807 | 1811 | 1818 | rVB7 | 4659   | 8624   | 0.94%  | 0.121%  |
| 91  | 13.111 | 1838 | 1841 | 1845 | rBV4 | 669    | 1226   | 0.13%  | 0.017%  |
| 92  | 13.178 | 1848 | 1852 | 1853 | rBV4 | 1142   | 1263   | 0.14%  | 0.018%  |
| 93  | 13.385 | 1884 | 1886 | 1888 | rBV3 | 1128   | 1309   | 0.14%  | 0.018%  |
| 94  | 13.464 | 1897 | 1899 | 1900 | rBV2 | 830    | 636    | 0.07%  | 0.009%  |
| 95  | 13.495 | 1900 | 1904 | 1907 | rVV5 | 4832   | 6882   | 0.75%  | 0.097%  |
| 96  | 13.556 | 1907 | 1914 | 1924 | rVB  | 480663 | 780522 | 85.19% | 10.991% |
| 97  | 13.848 | 1955 | 1962 | 1974 | rBV  | 406807 | 649842 | 70.93% | 9.151%  |
| 98  | 14.062 | 1992 | 1997 | 2005 | rVB2 | 14169  | 23448  | 2.56%  | 0.330%  |
| 99  | 14.318 | 2037 | 2039 | 2043 | rVB5 | 3866   | 4680   | 0.51%  | 0.066%  |
| 100 | 15.360 | 2205 | 2210 | 2216 | rBV2 | 11166  | 20091  | 2.19%  | 0.283%  |

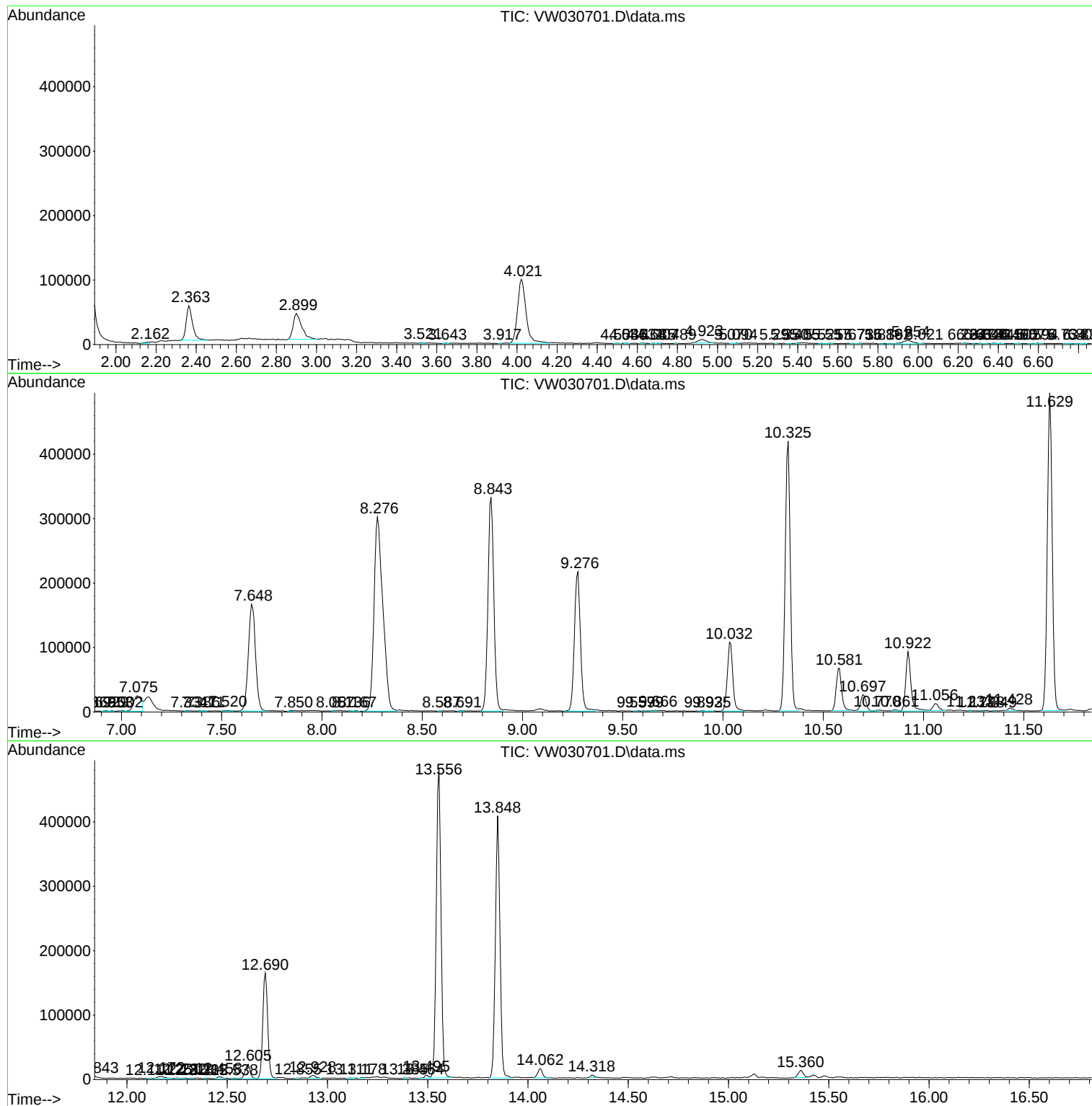
Sum of corrected areas: 7101326

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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\VW102224\  
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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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