

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100724\  
 Data File : VW030415.D  
 Acq On : 07 Oct 2024 14:08  
 Operator : SY/MD  
 Sample : P4284-11  
 Misc : 5.12g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4ET1

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\SFAMWLM092724SMA.M  
 Title : SFAM01.0

Signal : TIC: VW030415.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         | 2.363       | 71            | 78          | 95           | rVB      | 58850          | 135217        | 11.97%          | 1.843%        |
| 2         | 2.576       | 111           | 113         | 117          | rBV3     | 342            | 273           | 0.02%           | 0.004%        |
| 3         | 2.747       | 139           | 141         | 144          | rVB2     | 288            | 223           | 0.02%           | 0.003%        |
| 4         | 2.899       | 158           | 166         | 183          | rBV      | 38171          | 113778        | 10.07%          | 1.551%        |
| 5         | 3.149       | 204           | 207         | 213          | rBV3     | 301            | 644           | 0.06%           | 0.009%        |
| 6         | 3.308       | 231           | 233         | 235          | rBV      | 184            | 188           | 0.02%           | 0.003%        |
| 7         | 3.393       | 243           | 247         | 255          | rVB4     | 887            | 1908          | 0.17%           | 0.026%        |
| 8         | 3.539       | 266           | 271         | 272          | rBV2     | 212            | 356           | 0.03%           | 0.005%        |
| 9         | 3.643       | 286           | 288         | 293          | rVB      | 244            | 235           | 0.02%           | 0.003%        |
| 10        | 3.716       | 299           | 300         | 303          | rBV2     | 304            | 388           | 0.03%           | 0.005%        |
| 11        | 4.021       | 339           | 350         | 361          | rBV      | 138640         | 394501        | 34.93%          | 5.378%        |
| 12        | 4.301       | 394           | 396         | 399          | rBV2     | 307            | 339           | 0.03%           | 0.005%        |
| 13        | 4.381       | 402           | 409         | 416          | rBV4     | 1291           | 3449          | 0.31%           | 0.047%        |
| 14        | 4.923       | 490           | 498         | 500          | rBV3     | 1523           | 3319          | 0.29%           | 0.045%        |
| 15        | 5.057       | 519           | 520         | 524          | rVB      | 169            | 140           | 0.01%           | 0.002%        |
| 16        | 5.332       | 561           | 565         | 568          | rVB2     | 148            | 171           | 0.02%           | 0.002%        |
| 17        | 5.374       | 568           | 572         | 574          | rBV      | 177            | 232           | 0.02%           | 0.003%        |
| 18        | 5.490       | 587           | 591         | 593          | rVV2     | 122            | 147           | 0.01%           | 0.002%        |
| 19        | 5.527       | 595           | 597         | 600          | rVB      | 130            | 137           | 0.01%           | 0.002%        |
| 20        | 5.868       | 651           | 653         | 655          | rVB      | 250            | 150           | 0.01%           | 0.002%        |
| 21        | 5.941       | 660           | 665         | 666          | rBV2     | 508            | 639           | 0.06%           | 0.009%        |
| 22        | 6.045       | 681           | 682         | 686          | rVB      | 185            | 198           | 0.02%           | 0.003%        |
| 23        | 6.368       | 733           | 735         | 738          | rVV2     | 194            | 163           | 0.01%           | 0.002%        |
| 24        | 6.411       | 740           | 742         | 745          | rVB2     | 142            | 147           | 0.01%           | 0.002%        |
| 25        | 6.819       | 807           | 809         | 812          | rBV      | 153            | 176           | 0.02%           | 0.002%        |
| 26        | 6.899       | 820           | 822         | 824          | rBV2     | 128            | 161           | 0.01%           | 0.002%        |
| 27        | 7.075       | 843           | 851         | 861          | rBV2     | 20660          | 61443         | 5.44%           | 0.838%        |
| 28        | 7.331       | 891           | 893         | 898          | rVB2     | 238            | 209           | 0.02%           | 0.003%        |
| 29        | 7.429       | 907           | 909         | 912          | rBV2     | 220            | 257           | 0.02%           | 0.004%        |
| 30        | 7.648       | 935           | 945         | 961          | rBV      | 195496         | 474445        | 42.00%          | 6.467%        |
| 31        | 7.947       | 989           | 994         | 999          | rBV3     | 455            | 957           | 0.08%           | 0.013%        |
| 32        | 8.045       | 1007          | 1010        | 1012         | rVB2     | 221            | 203           | 0.02%           | 0.003%        |
| 33        | 8.063       | 1012          | 1013        | 1016         | rBV      | 169            | 161           | 0.01%           | 0.002%        |
| 34        | 8.136       | 1023          | 1025        | 1026         | rBV      | 180            | 143           | 0.01%           | 0.002%        |
| 35        | 8.276       | 1038          | 1048        | 1063         | rBV2     | 399580         | 1129508       | 100.00%         | 15.397%       |
| 36        | 8.459       | 1076          | 1078        | 1081         | rVB2     | 186            | 140           | 0.01%           | 0.002%        |

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 A4ET1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

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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\SFAMWLM092724SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 8.624  | 1102 | 1105 | 1106 | rBV2 | 258    | 250    | 0.02%  | 0.003%  |
| 38 | 8.685  | 1112 | 1115 | 1121 | rBV3 | 690    | 1104   | 0.10%  | 0.015%  |
| 39 | 8.752  | 1124 | 1126 | 1128 | rBV2 | 164    | 157    | 0.01%  | 0.002%  |
| 40 | 8.843  | 1132 | 1141 | 1156 | rBV  | 427309 | 829863 | 73.47% | 11.312% |
| 41 | 9.087  | 1171 | 1181 | 1186 | rVV7 | 1095   | 2692   | 0.24%  | 0.037%  |
| 42 | 9.276  | 1202 | 1212 | 1221 | rBV  | 245582 | 510977 | 45.24% | 6.965%  |
| 43 | 9.453  | 1240 | 1241 | 1244 | rBV2 | 167    | 169    | 0.01%  | 0.002%  |
| 44 | 9.886  | 1310 | 1312 | 1313 | rBV  | 189    | 180    | 0.02%  | 0.002%  |
| 45 | 9.959  | 1317 | 1324 | 1329 | rVB4 | 426    | 840    | 0.07%  | 0.011%  |
| 46 | 10.032 | 1329 | 1336 | 1345 | rBV  | 124812 | 229428 | 20.31% | 3.127%  |
| 47 | 10.203 | 1361 | 1364 | 1366 | rVV3 | 265    | 354    | 0.03%  | 0.005%  |
| 48 | 10.221 | 1366 | 1367 | 1369 | rVB  | 429    | 187    | 0.02%  | 0.003%  |
| 49 | 10.325 | 1376 | 1384 | 1392 | rBV  | 539694 | 963171 | 85.27% | 13.130% |
| 50 | 10.495 | 1409 | 1412 | 1418 | rVB4 | 660    | 1038   | 0.09%  | 0.014%  |
| 51 | 10.575 | 1418 | 1425 | 1438 | rVV  | 73833  | 131421 | 11.64% | 1.791%  |
| 52 | 10.660 | 1438 | 1439 | 1440 | rVV  | 437    | 273    | 0.02%  | 0.004%  |
| 53 | 10.697 | 1440 | 1445 | 1454 | rVB2 | 7097   | 12712  | 1.13%  | 0.173%  |
| 54 | 10.922 | 1475 | 1482 | 1495 | rBV  | 88461  | 153506 | 13.59% | 2.093%  |
| 55 | 11.099 | 1509 | 1511 | 1517 | rVB2 | 510    | 700    | 0.06%  | 0.010%  |
| 56 | 11.172 | 1520 | 1523 | 1528 | rVB2 | 413    | 564    | 0.05%  | 0.008%  |
| 57 | 11.227 | 1529 | 1532 | 1537 | rVB3 | 530    | 696    | 0.06%  | 0.009%  |
| 58 | 11.282 | 1537 | 1541 | 1543 | rBV2 | 144    | 187    | 0.02%  | 0.003%  |
| 59 | 11.386 | 1557 | 1558 | 1560 | rBV  | 186    | 137    | 0.01%  | 0.002%  |
| 60 | 11.428 | 1562 | 1565 | 1571 | rVV3 | 385    | 737    | 0.07%  | 0.010%  |
| 61 | 11.544 | 1583 | 1584 | 1589 | rBV  | 232    | 347    | 0.03%  | 0.005%  |
| 62 | 11.629 | 1589 | 1598 | 1606 | rBV  | 524395 | 860394 | 76.17% | 11.729% |
| 63 | 11.831 | 1627 | 1631 | 1642 | rVB4 | 1131   | 3360   | 0.30%  | 0.046%  |
| 64 | 11.910 | 1642 | 1644 | 1649 | rBV3 | 213    | 262    | 0.02%  | 0.004%  |
| 65 | 11.977 | 1652 | 1655 | 1656 | rBV2 | 270    | 239    | 0.02%  | 0.003%  |
| 66 | 12.087 | 1671 | 1673 | 1674 | rBV  | 255    | 140    | 0.01%  | 0.002%  |
| 67 | 12.135 | 1676 | 1681 | 1684 | rVV  | 710    | 1013   | 0.09%  | 0.014%  |
| 68 | 12.166 | 1684 | 1686 | 1692 | rVB4 | 713    | 718    | 0.06%  | 0.010%  |
| 69 | 12.233 | 1696 | 1697 | 1698 | rBV  | 375    | 219    | 0.02%  | 0.003%  |
| 70 | 12.337 | 1710 | 1714 | 1715 | rBV2 | 866    | 891    | 0.08%  | 0.012%  |
| 71 | 12.465 | 1729 | 1735 | 1737 | rBV4 | 785    | 1465   | 0.13%  | 0.020%  |
| 72 | 12.599 | 1752 | 1757 | 1765 | rVB  | 8349   | 13745  | 1.22%  | 0.187%  |
| 73 | 12.690 | 1765 | 1772 | 1779 | rBV2 | 132350 | 216649 | 19.18% | 2.953%  |
| 74 | 12.776 | 1783 | 1786 | 1790 | rVV4 | 870    | 1033   | 0.09%  | 0.014%  |
| 75 | 12.818 | 1791 | 1793 | 1797 | rVB4 | 1040   | 1266   | 0.11%  | 0.017%  |
| 76 | 12.855 | 1797 | 1799 | 1802 | rVB4 | 418    | 418    | 0.04%  | 0.006%  |

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Integration Parameters: LSCINT.P

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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\SFAMWLM092724SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 12.891 | 1802 | 1805 | 1806 | rBV3 | 291    | 227    | 0.02%  | 0.003% |
| 78  | 12.940 | 1806 | 1813 | 1820 | rBV7 | 2421   | 5914   | 0.52%  | 0.081% |
| 79  | 13.044 | 1825 | 1830 | 1837 | rBV4 | 3510   | 6462   | 0.57%  | 0.088% |
| 80  | 13.294 | 1867 | 1871 | 1876 | rBV5 | 936    | 1200   | 0.11%  | 0.016% |
| 81  | 13.397 | 1881 | 1888 | 1892 | rBV5 | 3026   | 6076   | 0.54%  | 0.083% |
| 82  | 13.556 | 1907 | 1914 | 1926 | rBV  | 360800 | 571233 | 50.57% | 7.787% |
| 83  | 13.757 | 1943 | 1947 | 1954 | rVB7 | 1614   | 3166   | 0.28%  | 0.043% |
| 84  | 13.849 | 1955 | 1962 | 1974 | rBV  | 264360 | 447331 | 39.60% | 6.098% |
| 85  | 14.062 | 1993 | 1997 | 2002 | rVB2 | 5655   | 8425   | 0.75%  | 0.115% |
| 86  | 14.251 | 2026 | 2028 | 2032 | rBV5 | 745    | 1243   | 0.11%  | 0.017% |
| 87  | 14.318 | 2035 | 2039 | 2045 | rVV4 | 2699   | 4746   | 0.42%  | 0.065% |
| 88  | 14.519 | 2069 | 2072 | 2081 | rVB8 | 3205   | 6335   | 0.56%  | 0.086% |
| 89  | 14.653 | 2092 | 2094 | 2096 | rBV2 | 316    | 230    | 0.02%  | 0.003% |
| 90  | 15.025 | 2152 | 2155 | 2156 | rBV3 | 467    | 476    | 0.04%  | 0.006% |
| 91  | 15.464 | 2221 | 2227 | 2228 | rBV4 | 721    | 974    | 0.09%  | 0.013% |
| 92  | 15.623 | 2251 | 2253 | 2254 | rBV  | 590    | 278    | 0.02%  | 0.004% |
| 93  | 15.781 | 2277 | 2279 | 2283 | rBV4 | 577    | 739    | 0.07%  | 0.010% |
| 94  | 15.854 | 2289 | 2291 | 2292 | rBV2 | 502    | 298    | 0.03%  | 0.004% |
| 95  | 15.909 | 2299 | 2300 | 2304 | rBV2 | 437    | 561    | 0.05%  | 0.008% |
| 96  | 15.946 | 2304 | 2306 | 2311 | rVV3 | 539    | 776    | 0.07%  | 0.011% |
| 97  | 16.055 | 2322 | 2324 | 2325 | rBV  | 377    | 214    | 0.02%  | 0.003% |
| 98  | 16.324 | 2366 | 2368 | 2370 | rBV2 | 376    | 369    | 0.03%  | 0.005% |
| 99  | 16.629 | 2416 | 2418 | 2419 | rBV  | 374    | 169    | 0.01%  | 0.002% |
| 100 | 16.744 | 2435 | 2437 | 2438 | rBV  | 301    | 178    | 0.02%  | 0.002% |

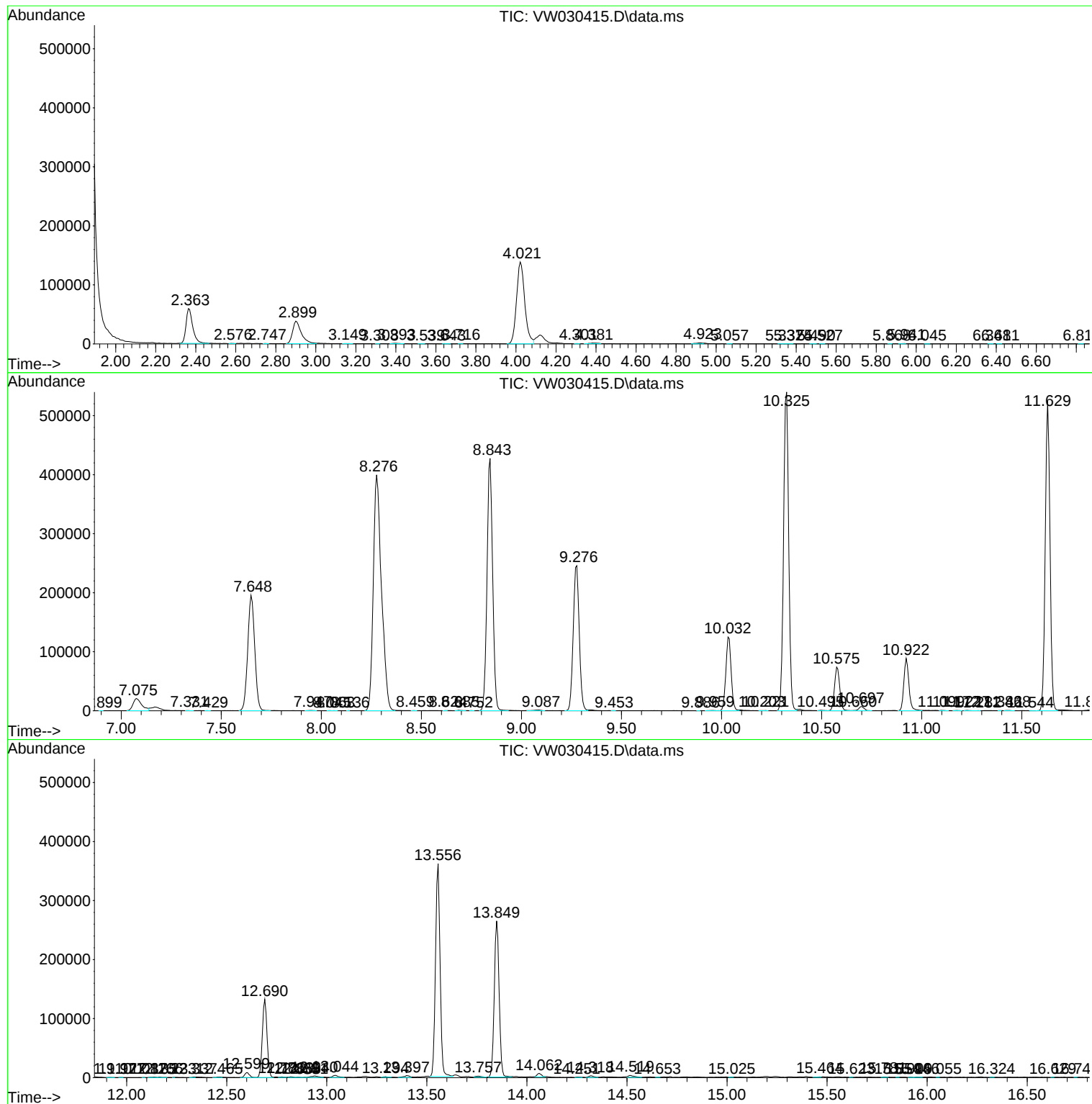
Sum of corrected areas: 7335867

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Instrument :  
MSVOA\_W  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM092724SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100724\  
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TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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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