

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082224\  
 Data File : VW029994.D  
 Acq On : 22 Aug 2024 17:49  
 Operator : SY/MD  
 Sample : P3673-17  
 Misc : 5.32g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DCYE5

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\SFAMWLM072424SMA.M  
 Title : SFAM01.0

Signal : TIC: VW029994.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       | 72            | 78          | 93           | rBV      | 47980          | 110510        | 9.74%           | 1.401%        |
| 2         | 2.899       | 159           | 166         | 187          | rVB      | 38396          | 117392        | 10.34%          | 1.488%        |
| 3         | 3.448       | 254           | 256         | 259          | rBV      | 213            | 292           | 0.03%           | 0.004%        |
| 4         | 3.667       | 291           | 292         | 295          | rVV      | 222            | 232           | 0.02%           | 0.003%        |
| 5         | 3.734       | 299           | 303         | 305          | rBV3     | 307            | 425           | 0.04%           | 0.005%        |
| 6         | 3.783       | 309           | 311         | 314          | rBV2     | 177            | 162           | 0.01%           | 0.002%        |
| 7         | 4.021       | 339           | 350         | 363          | rBV      | 87965          | 287746        | 25.36%          | 3.647%        |
| 8         | 4.429       | 414           | 417         | 419          | rBV2     | 352            | 430           | 0.04%           | 0.005%        |
| 9         | 4.545       | 435           | 436         | 438          | rBV      | 302            | 207           | 0.02%           | 0.003%        |
| 10        | 4.673       | 455           | 457         | 458          | rBV      | 259            | 186           | 0.02%           | 0.002%        |
| 11        | 4.923       | 487           | 498         | 515          | rBV3     | 7823           | 29790         | 2.62%           | 0.378%        |
| 12        | 5.161       | 533           | 537         | 540          | rBV3     | 246            | 396           | 0.03%           | 0.005%        |
| 13        | 5.478       | 585           | 589         | 592          | rBV2     | 183            | 220           | 0.02%           | 0.003%        |
| 14        | 5.527       | 592           | 597         | 600          | rBV2     | 215            | 333           | 0.03%           | 0.004%        |
| 15        | 5.722       | 625           | 629         | 631          | rBV2     | 152            | 234           | 0.02%           | 0.003%        |
| 16        | 5.789       | 637           | 640         | 644          | rBV3     | 224            | 369           | 0.03%           | 0.005%        |
| 17        | 5.947       | 656           | 666         | 673          | rBV5     | 2467           | 7871          | 0.69%           | 0.100%        |
| 18        | 6.124       | 691           | 695         | 696          | rVV2     | 188            | 210           | 0.02%           | 0.003%        |
| 19        | 6.173       | 700           | 703         | 707          | rBV2     | 127            | 222           | 0.02%           | 0.003%        |
| 20        | 6.258       | 711           | 717         | 718          | rBV2     | 126            | 162           | 0.01%           | 0.002%        |
| 21        | 6.380       | 736           | 737         | 740          | rBV2     | 173            | 181           | 0.02%           | 0.002%        |
| 22        | 6.527       | 757           | 761         | 766          | rVB2     | 177            | 330           | 0.03%           | 0.004%        |
| 23        | 6.899       | 819           | 822         | 823          | rBV      | 224            | 168           | 0.01%           | 0.002%        |
| 24        | 6.990       | 835           | 837         | 839          | rBV2     | 271            | 266           | 0.02%           | 0.003%        |
| 25        | 7.075       | 843           | 851         | 871          | rVV      | 26340          | 84662         | 7.46%           | 1.073%        |
| 26        | 7.484       | 915           | 918         | 919          | rBV2     | 225            | 192           | 0.02%           | 0.002%        |
| 27        | 7.648       | 933           | 945         | 960          | rVV      | 187904         | 449723        | 39.63%          | 5.701%        |
| 28        | 7.770       | 960           | 965         | 968          | rVB4     | 549            | 1004          | 0.09%           | 0.013%        |
| 29        | 7.953       | 992           | 995         | 1000         | rBV2     | 142            | 209           | 0.02%           | 0.003%        |
| 30        | 8.039       | 1006          | 1009        | 1011         | rBV2     | 157            | 192           | 0.02%           | 0.002%        |
| 31        | 8.276       | 1038          | 1048        | 1064         | rBV2     | 342773         | 999106        | 88.04%          | 12.665%       |
| 32        | 8.520       | 1085          | 1088        | 1089         | rBV2     | 189            | 195           | 0.02%           | 0.002%        |
| 33        | 8.545       | 1089          | 1092        | 1098         | rVB3     | 425            | 902           | 0.08%           | 0.011%        |
| 34        | 8.703       | 1112          | 1118        | 1119         | rBV3     | 571            | 1078          | 0.09%           | 0.014%        |
| 35        | 8.843       | 1132          | 1141        | 1155         | rBV      | 524877         | 998003        | 87.94%          | 12.651%       |
| 36        | 9.081       | 1175          | 1180        | 1185         | rVB3     | 1306           | 2205          | 0.19%           | 0.028%        |

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Integration Parameters: LSCINT.P

Integrator: RTE

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM072424SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |         |         |         |
|----|--------|------|------|------|------|--------|---------|---------|---------|
| 37 | 9.185  | 1196 | 1197 | 1200 | rVB  | 454    | 199     | 0.02%   | 0.003%  |
| 38 | 9.270  | 1202 | 1211 | 1221 | rBV  | 237909 | 484012  | 42.65%  | 6.135%  |
| 39 | 9.410  | 1232 | 1234 | 1244 | rVB3 | 1443   | 2760    | 0.24%   | 0.035%  |
| 40 | 9.624  | 1267 | 1269 | 1272 | rBV2 | 220    | 246     | 0.02%   | 0.003%  |
| 41 | 9.666  | 1272 | 1276 | 1284 | rVB4 | 768    | 1406    | 0.12%   | 0.018%  |
| 42 | 9.892  | 1311 | 1313 | 1315 | rVB2 | 292    | 252     | 0.02%   | 0.003%  |
| 43 | 9.947  | 1321 | 1322 | 1327 | rBV2 | 185    | 223     | 0.02%   | 0.003%  |
| 44 | 10.032 | 1329 | 1336 | 1346 | rVV  | 116752 | 209117  | 18.43%  | 2.651%  |
| 45 | 10.136 | 1347 | 1353 | 1363 | rVB4 | 4848   | 12320   | 1.09%   | 0.156%  |
| 46 | 10.319 | 1375 | 1383 | 1392 | rBV  | 453135 | 810524  | 71.42%  | 10.274% |
| 47 | 10.514 | 1413 | 1415 | 1418 | rBV2 | 250    | 273     | 0.02%   | 0.003%  |
| 48 | 10.575 | 1418 | 1425 | 1434 | rBV  | 73032  | 128262  | 11.30%  | 1.626%  |
| 49 | 10.703 | 1439 | 1446 | 1453 | rVV2 | 11489  | 20583   | 1.81%   | 0.261%  |
| 50 | 10.752 | 1453 | 1454 | 1457 | rVB3 | 229    | 192     | 0.02%   | 0.002%  |
| 51 | 10.812 | 1462 | 1464 | 1466 | rBV  | 193    | 195     | 0.02%   | 0.002%  |
| 52 | 10.861 | 1466 | 1472 | 1475 | rBV4 | 635    | 1133    | 0.10%   | 0.014%  |
| 53 | 10.922 | 1476 | 1482 | 1497 | rVV  | 109759 | 190715  | 16.81%  | 2.418%  |
| 54 | 11.069 | 1501 | 1506 | 1518 | rVB2 | 15564  | 29154   | 2.57%   | 0.370%  |
| 55 | 11.258 | 1535 | 1537 | 1542 | rVB3 | 436    | 736     | 0.06%   | 0.009%  |
| 56 | 11.361 | 1552 | 1554 | 1556 | rVV2 | 257    | 226     | 0.02%   | 0.003%  |
| 57 | 11.398 | 1558 | 1560 | 1563 | rVV3 | 268    | 359     | 0.03%   | 0.005%  |
| 58 | 11.629 | 1590 | 1598 | 1610 | rBV  | 695815 | 1134865 | 100.00% | 14.386% |
| 59 | 11.831 | 1627 | 1631 | 1633 | rBV5 | 656    | 993     | 0.09%   | 0.013%  |
| 60 | 11.953 | 1650 | 1651 | 1654 | rBV2 | 331    | 263     | 0.02%   | 0.003%  |
| 61 | 12.068 | 1668 | 1670 | 1673 | rVB2 | 207    | 214     | 0.02%   | 0.003%  |
| 62 | 12.099 | 1673 | 1675 | 1679 | rVB  | 207    | 237     | 0.02%   | 0.003%  |
| 63 | 12.166 | 1683 | 1686 | 1691 | rVB2 | 357    | 440     | 0.04%   | 0.006%  |
| 64 | 12.343 | 1711 | 1715 | 1723 | rVB2 | 690    | 1101    | 0.10%   | 0.014%  |
| 65 | 12.452 | 1728 | 1733 | 1735 | rBV  | 168    | 246     | 0.02%   | 0.003%  |
| 66 | 12.507 | 1739 | 1742 | 1748 | rVB2 | 1003   | 1633    | 0.14%   | 0.021%  |
| 67 | 12.605 | 1751 | 1758 | 1763 | rVV  | 10397  | 16215   | 1.43%   | 0.206%  |
| 68 | 12.690 | 1765 | 1772 | 1784 | rVB  | 184299 | 302385  | 26.65%  | 3.833%  |
| 69 | 12.769 | 1784 | 1785 | 1788 | rBV2 | 257    | 243     | 0.02%   | 0.003%  |
| 70 | 12.897 | 1805 | 1806 | 1808 | rBV  | 201    | 189     | 0.02%   | 0.002%  |
| 71 | 12.934 | 1808 | 1812 | 1813 | rBV3 | 489    | 583     | 0.05%   | 0.007%  |
| 72 | 13.038 | 1825 | 1829 | 1830 | rBV  | 412    | 463     | 0.04%   | 0.006%  |
| 73 | 13.147 | 1845 | 1847 | 1849 | rVB2 | 314    | 251     | 0.02%   | 0.003%  |
| 74 | 13.202 | 1852 | 1856 | 1864 | rVB7 | 1200   | 2290    | 0.20%   | 0.029%  |
| 75 | 13.282 | 1866 | 1869 | 1871 | rVV3 | 483    | 455     | 0.04%   | 0.006%  |
| 76 | 13.397 | 1883 | 1888 | 1895 | rVB4 | 968    | 1793    | 0.16%   | 0.023%  |

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Integration Parameters: LSCINT.P

Integrator: RTE

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Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM072424SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |         |
|-----|--------|------|------|------|------|--------|--------|--------|---------|
| 77  | 13.495 | 1901 | 1904 | 1906 | rBV3 | 817    | 1039   | 0.09%  | 0.013%  |
| 78  | 13.556 | 1906 | 1914 | 1925 | rBV  | 520291 | 853551 | 75.21% | 10.820% |
| 79  | 13.849 | 1955 | 1962 | 1974 | rVB  | 346168 | 554027 | 48.82% | 7.023%  |
| 80  | 13.983 | 1982 | 1984 | 1985 | rBV2 | 276    | 235    | 0.02%  | 0.003%  |
| 81  | 14.019 | 1989 | 1990 | 1992 | rVV2 | 934    | 595    | 0.05%  | 0.008%  |
| 82  | 14.062 | 1992 | 1997 | 2005 | rVB2 | 5460   | 9179   | 0.81%  | 0.116%  |
| 83  | 14.184 | 2014 | 2017 | 2020 | rBV2 | 435    | 684    | 0.06%  | 0.009%  |
| 84  | 14.324 | 2033 | 2040 | 2044 | rBV5 | 2319   | 4115   | 0.36%  | 0.052%  |
| 85  | 14.452 | 2059 | 2061 | 2062 | rVB2 | 328    | 174    | 0.02%  | 0.002%  |
| 86  | 14.580 | 2080 | 2082 | 2085 | rVB3 | 270    | 219    | 0.02%  | 0.003%  |
| 87  | 14.617 | 2085 | 2088 | 2091 | rBV2 | 321    | 400    | 0.04%  | 0.005%  |
| 88  | 14.684 | 2097 | 2099 | 2101 | rBV2 | 557    | 533    | 0.05%  | 0.007%  |
| 89  | 14.714 | 2101 | 2104 | 2107 | rVB3 | 1116   | 1347   | 0.12%  | 0.017%  |
| 90  | 14.806 | 2115 | 2119 | 2121 | rVB2 | 265    | 356    | 0.03%  | 0.005%  |
| 91  | 14.848 | 2121 | 2126 | 2130 | rBV3 | 1636   | 2624   | 0.23%  | 0.033%  |
| 92  | 14.885 | 2130 | 2132 | 2133 | rBV2 | 337    | 227    | 0.02%  | 0.003%  |
| 93  | 15.037 | 2155 | 2157 | 2159 | rBV3 | 306    | 324    | 0.03%  | 0.004%  |
| 94  | 15.482 | 2225 | 2230 | 2235 | rVB  | 1827   | 3336   | 0.29%  | 0.042%  |
| 95  | 15.671 | 2259 | 2261 | 2266 | rBV4 | 358    | 410    | 0.04%  | 0.005%  |
| 96  | 15.787 | 2278 | 2280 | 2286 | rBV4 | 448    | 849    | 0.07%  | 0.011%  |
| 97  | 15.897 | 2296 | 2298 | 2299 | rVB2 | 478    | 239    | 0.02%  | 0.003%  |
| 98  | 15.915 | 2299 | 2301 | 2303 | rBV2 | 406    | 414    | 0.04%  | 0.005%  |
| 99  | 16.208 | 2347 | 2349 | 2352 | rVB3 | 411    | 305    | 0.03%  | 0.004%  |
| 100 | 16.781 | 2441 | 2443 | 2444 | rBV  | 328    | 170    | 0.01%  | 0.002%  |

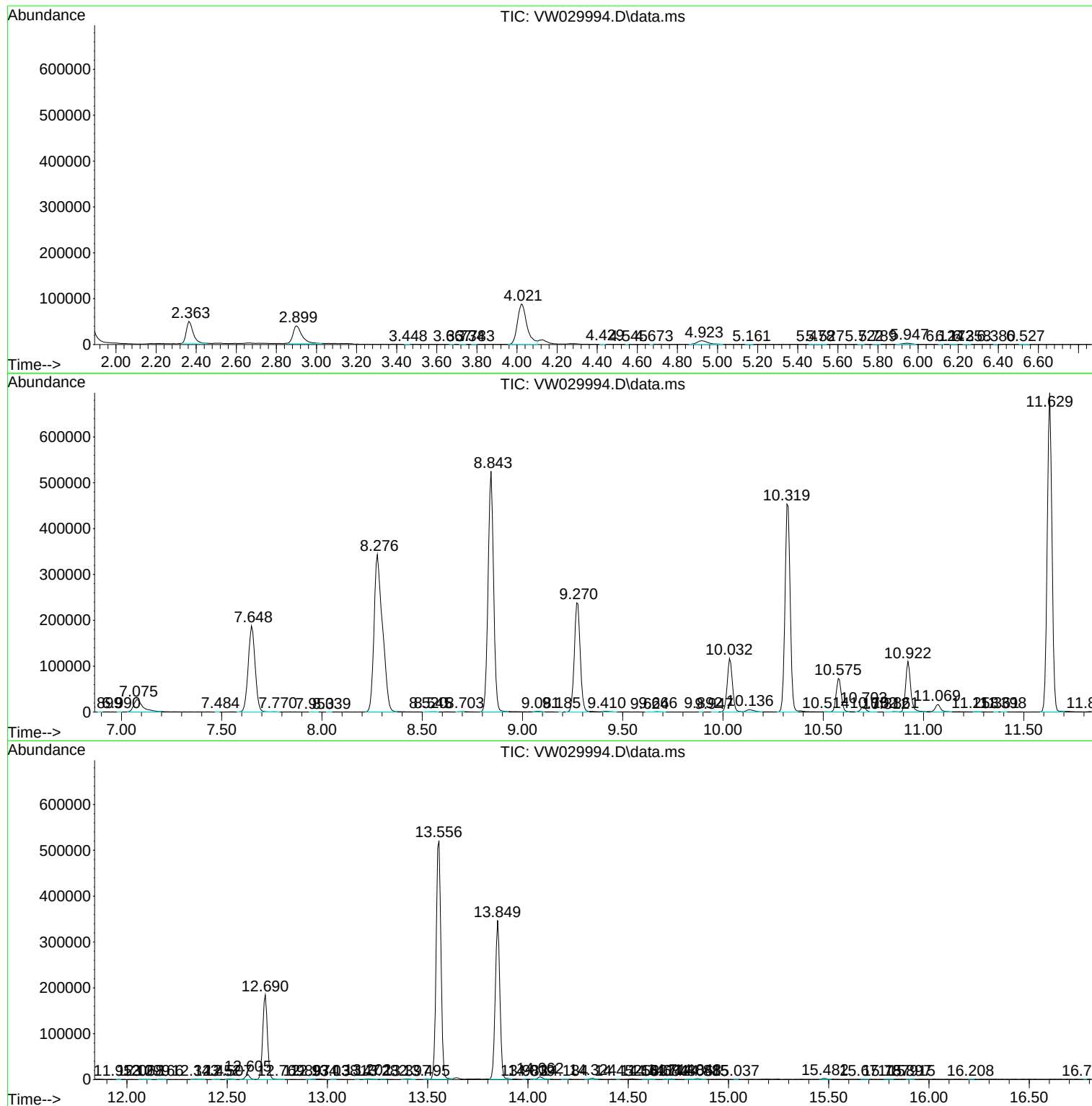
Sum of corrected areas: 7888903

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MSVOA\_W  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM072424SMA.M  
Quant Title : SFAM01.0

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



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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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