

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW121721\  
 Data File : VW021422.D  
 Acq On : 17 Dec 2021 11:29  
 Operator : SY/VA  
 Sample : M5101-15  
 Misc : 5.89g/10.0mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGL39

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\SFAMWLM120921SMA.M  
 Title : SFAM01.0

Signal : TIC: VW021422.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         | 2.343       | 67            | 72          | 83           | rVB      | 32168          | 54310         | 19.49%          | 2.784%        |
| 2         | 2.495       | 93            | 97          | 104          | rBV3     | 2380           | 4489          | 1.61%           | 0.230%        |
| 3         | 2.879       | 153           | 160         | 174          | rVB      | 21730          | 45735         | 16.41%          | 2.345%        |
| 4         | 3.867       | 320           | 322         | 325          | rBV      | 109            | 146           | 0.05%           | 0.007%        |
| 5         | 3.934       | 331           | 333         | 335          | rBV      | 84             | 108           | 0.04%           | 0.006%        |
| 6         | 4.013       | 336           | 346         | 361          | rVV      | 32459          | 97944         | 35.15%          | 5.022%        |
| 7         | 4.135       | 361           | 366         | 375          | rVB2     | 1027           | 2634          | 0.95%           | 0.135%        |
| 8         | 4.239       | 382           | 383         | 384          | rBV      | 147            | 92            | 0.03%           | 0.005%        |
| 9         | 4.373       | 399           | 405         | 412          | rVB      | 678            | 1562          | 0.56%           | 0.080%        |
| 10        | 4.757       | 466           | 468         | 470          | rBB      | 128            | 99            | 0.04%           | 0.005%        |
| 11        | 4.806       | 474           | 476         | 477          | rBB      | 141            | 91            | 0.03%           | 0.005%        |
| 12        | 4.909       | 484           | 493         | 504          | rBB3     | 2443           | 8217          | 2.95%           | 0.421%        |
| 13        | 5.031       | 512           | 513         | 516          | rBB3     | 116            | 88            | 0.03%           | 0.005%        |
| 14        | 5.074       | 519           | 520         | 524          | rBB3     | 146            | 141           | 0.05%           | 0.007%        |
| 15        | 5.104       | 524           | 525         | 529          | rBB      | 111            | 113           | 0.04%           | 0.006%        |
| 16        | 5.330       | 561           | 562         | 565          | rBB      | 140            | 99            | 0.04%           | 0.005%        |
| 17        | 5.415       | 575           | 576         | 581          | rBB      | 123            | 141           | 0.05%           | 0.007%        |
| 18        | 5.738       | 627           | 629         | 631          | rBB      | 116            | 85            | 0.03%           | 0.004%        |
| 19        | 5.781       | 634           | 636         | 639          | rBB      | 205            | 176           | 0.06%           | 0.009%        |
| 20        | 5.915       | 655           | 658         | 659          | rBV      | 207            | 203           | 0.07%           | 0.010%        |
| 21        | 6.086       | 685           | 686         | 690          | rBB      | 74             | 97            | 0.03%           | 0.005%        |
| 22        | 6.220       | 699           | 708         | 715          | rVB3     | 973            | 2643          | 0.95%           | 0.136%        |
| 23        | 6.366       | 731           | 732         | 737          | rBB3     | 80             | 116           | 0.04%           | 0.006%        |
| 24        | 6.885       | 816           | 817         | 819          | rBV3     | 137            | 115           | 0.04%           | 0.006%        |
| 25        | 6.921       | 819           | 823         | 825          | rVB3     | 149            | 195           | 0.07%           | 0.010%        |
| 26        | 7.080       | 840           | 849         | 865          | rBV      | 8466           | 25752         | 9.24%           | 1.320%        |
| 27        | 7.238       | 874           | 875         | 878          | rBB      | 120            | 87            | 0.03%           | 0.004%        |
| 28        | 7.641       | 932           | 941         | 952          | rBB      | 54568          | 133142        | 47.78%          | 6.826%        |
| 29        | 7.872       | 970           | 979         | 988          | rBB2     | 15165          | 38242         | 13.72%          | 1.961%        |
| 30        | 7.951       | 990           | 992         | 995          | rBB      | 64             | 86            | 0.03%           | 0.004%        |
| 31        | 8.275       | 1035          | 1045        | 1058         | rBV2     | 93887          | 278643        | 100.00%         | 14.286%       |
| 32        | 8.384       | 1061          | 1063        | 1067         | rBV      | 304            | 466           | 0.17%           | 0.024%        |
| 33        | 8.525       | 1085          | 1086        | 1088         | rBV      | 175            | 115           | 0.04%           | 0.006%        |
| 34        | 8.842       | 1130          | 1138        | 1146         | rVB      | 79427          | 158667        | 56.94%          | 8.135%        |
| 35        | 9.000       | 1162          | 1164        | 1166         | rBV      | 76             | 100           | 0.04%           | 0.005%        |
| 36        | 9.092       | 1173          | 1179        | 1185         | rBV      | 8300           | 15448         | 5.54%           | 0.792%        |

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 BGL39

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\SFAMWLM120921SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 9.220  | 1197 | 1200 | 1201 | rBB  | 113    | 101    | 0.04%  | 0.005%  |
| 38 | 9.268  | 1201 | 1208 | 1219 | rBB  | 65282  | 132696 | 47.62% | 6.803%  |
| 39 | 9.402  | 1227 | 1230 | 1236 | rBB  | 171    | 331    | 0.12%  | 0.017%  |
| 40 | 9.652  | 1270 | 1271 | 1275 | rBB  | 87     | 107    | 0.04%  | 0.005%  |
| 41 | 10.030 | 1325 | 1333 | 1340 | rBB  | 23305  | 41414  | 14.86% | 2.123%  |
| 42 | 10.317 | 1373 | 1380 | 1388 | rBV  | 117018 | 207705 | 74.54% | 10.649% |
| 43 | 10.384 | 1388 | 1391 | 1398 | rVB2 | 2359   | 3627   | 1.30%  | 0.186%  |
| 44 | 10.573 | 1417 | 1422 | 1431 | rBB  | 12288  | 20667  | 7.42%  | 1.060%  |
| 45 | 10.707 | 1438 | 1444 | 1448 | rBB  | 1077   | 1839   | 0.66%  | 0.094%  |
| 46 | 10.860 | 1462 | 1469 | 1475 | rBV  | 139892 | 240347 | 86.26% | 12.323% |
| 47 | 10.920 | 1475 | 1479 | 1493 | rVB  | 24004  | 40807  | 14.64% | 2.092%  |
| 48 | 11.067 | 1498 | 1503 | 1507 | rBB  | 427    | 679    | 0.24%  | 0.035%  |
| 49 | 11.628 | 1588 | 1595 | 1604 | rBB  | 87860  | 147507 | 52.94% | 7.563%  |
| 50 | 11.725 | 1609 | 1611 | 1614 | rBB  | 205    | 207    | 0.07%  | 0.011%  |
| 51 | 11.835 | 1626 | 1629 | 1633 | rBB  | 311    | 422    | 0.15%  | 0.022%  |
| 52 | 12.146 | 1678 | 1680 | 1681 | rBV  | 92     | 90     | 0.03%  | 0.005%  |
| 53 | 12.487 | 1734 | 1736 | 1737 | rBV  | 124    | 90     | 0.03%  | 0.005%  |
| 54 | 12.603 | 1749 | 1755 | 1760 | rBB3 | 2023   | 3525   | 1.27%  | 0.181%  |
| 55 | 12.688 | 1763 | 1769 | 1776 | rVB  | 36837  | 60230  | 21.62% | 3.088%  |
| 56 | 12.749 | 1777 | 1779 | 1780 | rBV  | 102    | 87     | 0.03%  | 0.004%  |
| 57 | 12.938 | 1808 | 1810 | 1811 | rBB  | 193    | 94     | 0.03%  | 0.005%  |
| 58 | 12.963 | 1811 | 1814 | 1817 | rBB  | 141    | 183    | 0.07%  | 0.009%  |
| 59 | 13.188 | 1846 | 1851 | 1855 | rBB3 | 802    | 1282   | 0.46%  | 0.066%  |
| 60 | 13.249 | 1858 | 1861 | 1865 | rBB2 | 328    | 420    | 0.15%  | 0.022%  |
| 61 | 13.292 | 1865 | 1868 | 1873 | rBB2 | 380    | 564    | 0.20%  | 0.029%  |
| 62 | 13.402 | 1879 | 1886 | 1891 | rBB3 | 1464   | 2400   | 0.86%  | 0.123%  |
| 63 | 13.511 | 1901 | 1904 | 1905 | rBV  | 127    | 152    | 0.05%  | 0.008%  |
| 64 | 13.554 | 1905 | 1911 | 1917 | rBV  | 53342  | 84064  | 30.17% | 4.310%  |
| 65 | 13.713 | 1935 | 1937 | 1940 | rBB  | 68     | 88     | 0.03%  | 0.005%  |
| 66 | 13.761 | 1941 | 1945 | 1947 | rBV2 | 704    | 818    | 0.29%  | 0.042%  |
| 67 | 13.853 | 1953 | 1960 | 1966 | rBV  | 45356  | 75355  | 27.04% | 3.863%  |
| 68 | 13.902 | 1966 | 1968 | 1970 | rVV  | 193    | 184    | 0.07%  | 0.009%  |
| 69 | 13.938 | 1970 | 1974 | 1976 | rVB  | 253    | 301    | 0.11%  | 0.015%  |
| 70 | 14.060 | 1989 | 1994 | 2002 | rBB2 | 2078   | 3301   | 1.18%  | 0.169%  |
| 71 | 14.322 | 2034 | 2037 | 2040 | rBB  | 326    | 297    | 0.11%  | 0.015%  |
| 72 | 14.523 | 2066 | 2070 | 2072 | rBB  | 214    | 206    | 0.07%  | 0.011%  |
| 73 | 14.572 | 2077 | 2078 | 2080 | rBB  | 168    | 116    | 0.04%  | 0.006%  |
| 74 | 14.633 | 2086 | 2088 | 2090 | rBV  | 85     | 109    | 0.04%  | 0.006%  |
| 75 | 14.725 | 2101 | 2103 | 2105 | rBV  | 156    | 161    | 0.06%  | 0.008%  |
| 76 | 14.932 | 2135 | 2137 | 2140 | rBB  | 117    | 107    | 0.04%  | 0.005%  |

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Integration Parameters: LSCINT.P

Integrator: RTE

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Min Area: 0 % of largest Peak

Start Thrs: 0.2

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Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120921SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |      |      |       |        |
|-----|--------|------|------|------|------|------|------|-------|--------|
| 77  | 15.042 | 2154 | 2155 | 2159 | rVB  | 147  | 145  | 0.05% | 0.007% |
| 78  | 15.139 | 2168 | 2171 | 2172 | rBV  | 155  | 125  | 0.04% | 0.006% |
| 79  | 15.194 | 2179 | 2180 | 2181 | rBV  | 193  | 100  | 0.04% | 0.005% |
| 80  | 15.310 | 2196 | 2199 | 2201 | rVB  | 163  | 178  | 0.06% | 0.009% |
| 81  | 15.328 | 2201 | 2202 | 2204 | rBV  | 86   | 87   | 0.03% | 0.004% |
| 82  | 15.365 | 2204 | 2208 | 2213 | rVB2 | 255  | 477  | 0.17% | 0.024% |
| 83  | 15.426 | 2215 | 2218 | 2222 | rVV2 | 955  | 1395 | 0.50% | 0.072% |
| 84  | 15.487 | 2224 | 2228 | 2235 | rVB2 | 1257 | 2224 | 0.80% | 0.114% |
| 85  | 15.609 | 2245 | 2248 | 2252 | rBB  | 143  | 260  | 0.09% | 0.013% |
| 86  | 15.645 | 2252 | 2254 | 2256 | rBV  | 95   | 120  | 0.04% | 0.006% |
| 87  | 15.700 | 2260 | 2263 | 2264 | rVB  | 98   | 107  | 0.04% | 0.005% |
| 88  | 15.767 | 2271 | 2274 | 2276 | rBV2 | 104  | 129  | 0.05% | 0.007% |
| 89  | 15.792 | 2276 | 2278 | 2279 | rBV  | 120  | 110  | 0.04% | 0.006% |
| 90  | 15.956 | 2303 | 2305 | 2307 | rBV  | 129  | 147  | 0.05% | 0.008% |
| 91  | 16.035 | 2316 | 2318 | 2320 | rVB  | 158  | 99   | 0.04% | 0.005% |
| 92  | 16.109 | 2323 | 2330 | 2334 | rBV2 | 247  | 560  | 0.20% | 0.029% |
| 93  | 16.157 | 2336 | 2338 | 2341 | rVB  | 127  | 151  | 0.05% | 0.008% |
| 94  | 16.261 | 2352 | 2355 | 2358 | rVB  | 127  | 120  | 0.04% | 0.006% |
| 95  | 16.310 | 2361 | 2363 | 2364 | rBV  | 132  | 110  | 0.04% | 0.006% |
| 96  | 16.419 | 2379 | 2381 | 2383 | rVB  | 127  | 117  | 0.04% | 0.006% |
| 97  | 16.584 | 2406 | 2408 | 2411 | rVV2 | 99   | 102  | 0.04% | 0.005% |
| 98  | 16.639 | 2413 | 2417 | 2419 | rBV2 | 184  | 222  | 0.08% | 0.011% |
| 99  | 16.657 | 2419 | 2420 | 2423 | rBV2 | 111  | 122  | 0.04% | 0.006% |
| 100 | 16.773 | 2437 | 2439 | 2441 | rBV  | 174  | 171  | 0.06% | 0.009% |

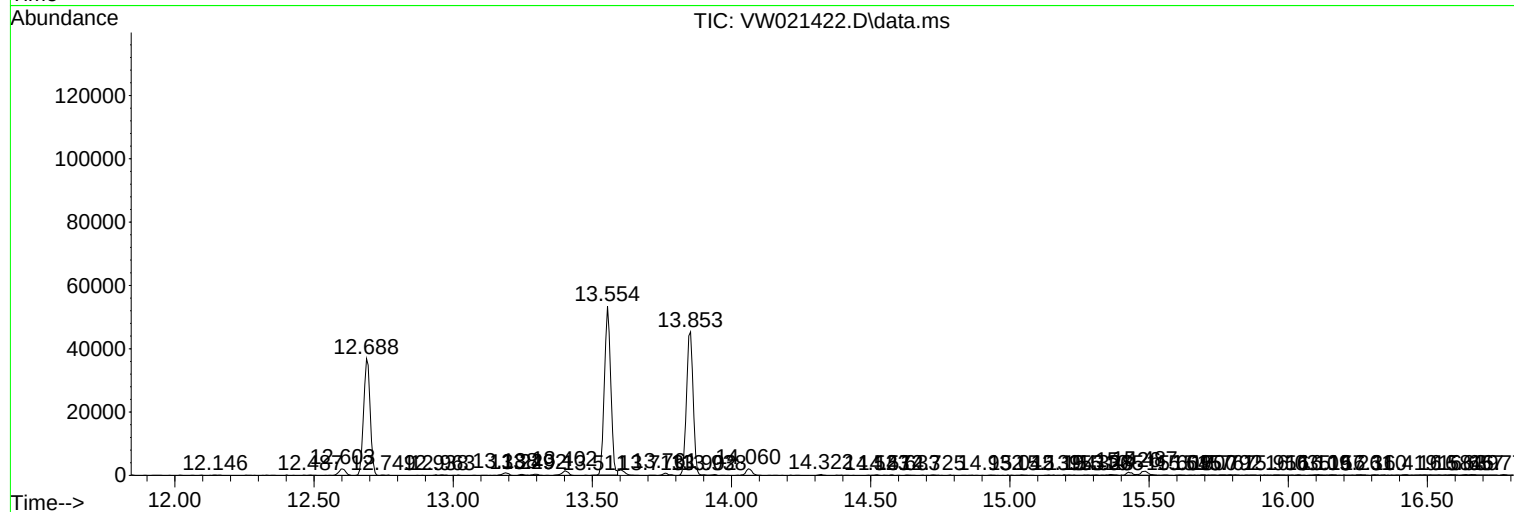
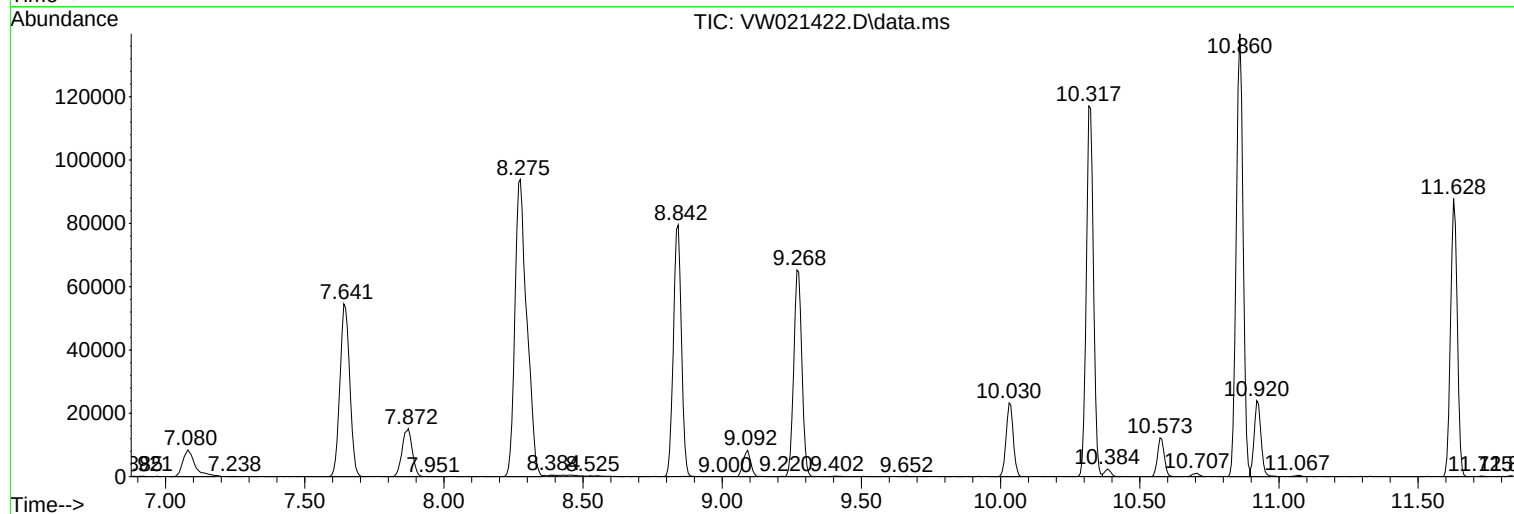
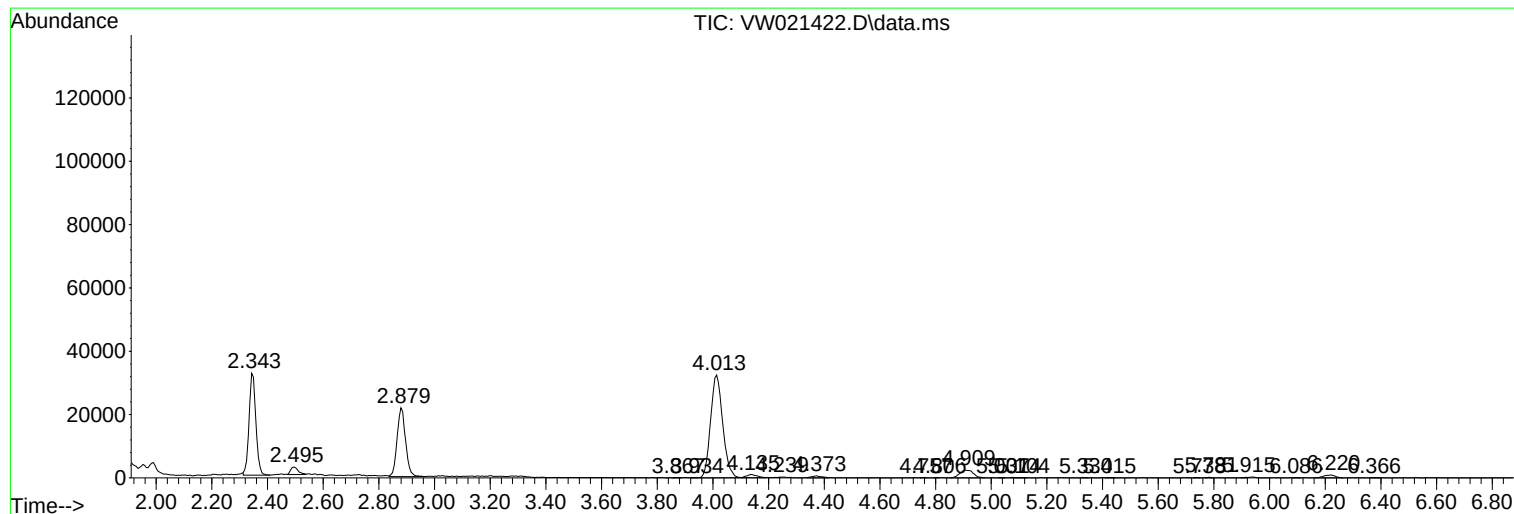
Sum of corrected areas: 1950445

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120921SMA.M  
Quant Title : SFAM01.0

TIC Library :  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW121721\  
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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 |