

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW091222\  
 Data File : VW024600.D  
 Acq On : 12 Sep 2022 11:47  
 Operator : SY/VA  
 Sample : VW0912SBL01  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW0912SBL01

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\SFAMWLM090622SMA.M  
 Title : SFAM01.0

Signal : TIC: VW024600.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       | 68            | 72          | 81           | rVB      | 137199         | 215824        | 25.76%          | 3.391%        |
| 2         | 2.873       | 155           | 159         | 170          | rVB      | 94897          | 186943        | 22.31%          | 2.937%        |
| 3         | 3.867       | 319           | 322         | 324          | rBV4     | 1134           | 1349          | 0.16%           | 0.021%        |
| 4         | 4.007       | 333           | 345         | 359          | rBV3     | 74389          | 234130        | 27.94%          | 3.678%        |
| 5         | 4.477       | 419           | 422         | 425          | rVB4     | 1553           | 1784          | 0.21%           | 0.028%        |
| 6         | 4.513       | 425           | 428         | 429          | rBV3     | 1460           | 1340          | 0.16%           | 0.021%        |
| 7         | 4.769       | 468           | 470         | 472          | rBV3     | 1147           | 1143          | 0.14%           | 0.018%        |
| 8         | 4.910       | 487           | 493         | 506          | rVB6     | 7515           | 25767         | 3.08%           | 0.405%        |
| 9         | 5.257       | 549           | 550         | 551          | rBV      | 1580           | 655           | 0.08%           | 0.010%        |
| 10        | 5.287       | 551           | 555         | 556          | rBV3     | 942            | 840           | 0.10%           | 0.013%        |
| 11        | 5.306       | 556           | 558         | 560          | rBV3     | 1487           | 1416          | 0.17%           | 0.022%        |
| 12        | 5.367       | 567           | 568         | 571          | rBV3     | 1681           | 1357          | 0.16%           | 0.021%        |
| 13        | 5.476       | 584           | 586         | 590          | rVB4     | 1792           | 2284          | 0.27%           | 0.036%        |
| 14        | 5.513       | 590           | 592         | 594          | rBV3     | 1991           | 1567          | 0.19%           | 0.025%        |
| 15        | 5.568       | 600           | 601         | 603          | rBV      | 1310           | 1099          | 0.13%           | 0.017%        |
| 16        | 5.830       | 642           | 644         | 646          | rVB3     | 1617           | 1240          | 0.15%           | 0.019%        |
| 17        | 5.885       | 646           | 653         | 654          | rBV7     | 1763           | 2899          | 0.35%           | 0.046%        |
| 18        | 6.007       | 671           | 673         | 674          | rBV2     | 899            | 656           | 0.08%           | 0.010%        |
| 19        | 6.104       | 687           | 689         | 694          | rBV5     | 2169           | 2899          | 0.35%           | 0.046%        |
| 20        | 6.214       | 705           | 707         | 708          | rVB2     | 1264           | 831           | 0.10%           | 0.013%        |
| 21        | 6.239       | 708           | 711         | 712          | rBV3     | 995            | 1202          | 0.14%           | 0.019%        |
| 22        | 6.324       | 722           | 725         | 727          | rBV4     | 1454           | 1569          | 0.19%           | 0.025%        |
| 23        | 6.458       | 745           | 747         | 748          | rBV2     | 1196           | 822           | 0.10%           | 0.013%        |
| 24        | 6.543       | 759           | 761         | 762          | rBV2     | 951            | 664           | 0.08%           | 0.010%        |
| 25        | 6.574       | 764           | 766         | 767          | rBV2     | 1109           | 567           | 0.07%           | 0.009%        |
| 26        | 6.775       | 796           | 799         | 802          | rBV5     | 945            | 1592          | 0.19%           | 0.025%        |
| 27        | 6.988       | 833           | 834         | 835          | rBV      | 1429           | 771           | 0.09%           | 0.012%        |
| 28        | 7.074       | 842           | 848         | 854          | rBV      | 21440          | 54718         | 6.53%           | 0.860%        |
| 29        | 7.360       | 892           | 895         | 896          | rBV3     | 2252           | 1747          | 0.21%           | 0.027%        |
| 30        | 7.379       | 896           | 898         | 899          | rVV2     | 1315           | 876           | 0.10%           | 0.014%        |
| 31        | 7.421       | 903           | 905         | 909          | rBV4     | 938            | 1318          | 0.16%           | 0.021%        |
| 32        | 7.647       | 933           | 942         | 956          | rVB      | 137987         | 338066        | 40.35%          | 5.311%        |
| 33        | 8.055       | 1007          | 1009        | 1011         | rBV3     | 1312           | 1250          | 0.15%           | 0.020%        |
| 34        | 8.080       | 1011          | 1013        | 1017         | rVV5     | 1364           | 1980          | 0.24%           | 0.031%        |
| 35        | 8.269       | 1035          | 1044        | 1059         | rBV2     | 279407         | 837893        | 100.00%         | 13.164%       |
| 36        | 8.598       | 1095          | 1098        | 1099         | rBV2     | 2136           | 1807          | 0.22%           | 0.028%        |

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Instrument :  
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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\SFAMWLM090622SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 8.775  | 1125 | 1127 | 1129 | rBV3 | 996    | 960    | 0.11%  | 0.015%  |
| 38 | 8.836  | 1129 | 1137 | 1147 | rVV  | 278323 | 554030 | 66.12% | 8.704%  |
| 39 | 9.275  | 1200 | 1209 | 1218 | rBV  | 181476 | 364036 | 43.45% | 5.719%  |
| 40 | 9.555  | 1251 | 1255 | 1256 | rBV4 | 1612   | 1601   | 0.19%  | 0.025%  |
| 41 | 9.573  | 1256 | 1258 | 1260 | rVV3 | 1532   | 1144   | 0.14%  | 0.018%  |
| 42 | 9.774  | 1289 | 1291 | 1293 | rBV3 | 2446   | 1791   | 0.21%  | 0.028%  |
| 43 | 9.878  | 1306 | 1308 | 1311 | rBV4 | 1180   | 1112   | 0.13%  | 0.017%  |
| 44 | 9.951  | 1318 | 1320 | 1321 | rVB2 | 1220   | 645    | 0.08%  | 0.010%  |
| 45 | 10.031 | 1326 | 1333 | 1343 | rVV2 | 90437  | 172572 | 20.60% | 2.711%  |
| 46 | 10.122 | 1343 | 1348 | 1355 | rVB9 | 4183   | 9113   | 1.09%  | 0.143%  |
| 47 | 10.323 | 1373 | 1381 | 1390 | rBV  | 402372 | 696840 | 83.17% | 10.948% |
| 48 | 10.433 | 1396 | 1399 | 1400 | rBV3 | 1600   | 1687   | 0.20%  | 0.027%  |
| 49 | 10.573 | 1417 | 1422 | 1433 | rVB  | 64162  | 112686 | 13.45% | 1.770%  |
| 50 | 10.701 | 1436 | 1443 | 1450 | rBV2 | 16883  | 33308  | 3.98%  | 0.523%  |
| 51 | 10.921 | 1472 | 1479 | 1486 | rBV  | 85663  | 153147 | 18.28% | 2.406%  |
| 52 | 11.061 | 1497 | 1502 | 1508 | rVB3 | 16006  | 28185  | 3.36%  | 0.443%  |
| 53 | 11.494 | 1572 | 1573 | 1575 | rBV2 | 779    | 592    | 0.07%  | 0.009%  |
| 54 | 11.628 | 1588 | 1595 | 1605 | rBV  | 444394 | 738045 | 88.08% | 11.595% |
| 55 | 11.939 | 1645 | 1646 | 1650 | rBV4 | 1667   | 2120   | 0.25%  | 0.033%  |
| 56 | 11.975 | 1650 | 1652 | 1654 | rVB3 | 1293   | 922    | 0.11%  | 0.014%  |
| 57 | 12.274 | 1696 | 1701 | 1703 | rBV5 | 2172   | 2277   | 0.27%  | 0.036%  |
| 58 | 12.292 | 1703 | 1704 | 1706 | rVV2 | 1212   | 915    | 0.11%  | 0.014%  |
| 59 | 12.335 | 1709 | 1711 | 1712 | rBV2 | 1068   | 737    | 0.09%  | 0.012%  |
| 60 | 12.451 | 1728 | 1730 | 1732 | rBV3 | 1859   | 2138   | 0.26%  | 0.034%  |
| 61 | 12.500 | 1737 | 1738 | 1740 | rVB2 | 1122   | 589    | 0.07%  | 0.009%  |
| 62 | 12.603 | 1749 | 1755 | 1759 | rBV4 | 11712  | 19688  | 2.35%  | 0.309%  |
| 63 | 12.689 | 1763 | 1769 | 1778 | rVB  | 145414 | 244811 | 29.22% | 3.846%  |
| 64 | 12.817 | 1788 | 1790 | 1791 | rBV2 | 970    | 575    | 0.07%  | 0.009%  |
| 65 | 12.920 | 1804 | 1807 | 1808 | rBV4 | 1754   | 1888   | 0.23%  | 0.030%  |
| 66 | 12.993 | 1818 | 1819 | 1822 | rVB3 | 1632   | 855    | 0.10%  | 0.013%  |
| 67 | 13.073 | 1830 | 1832 | 1837 | rVB6 | 1395   | 1626   | 0.19%  | 0.026%  |
| 68 | 13.237 | 1855 | 1859 | 1861 | rBV4 | 2132   | 3211   | 0.38%  | 0.050%  |
| 69 | 13.457 | 1893 | 1895 | 1897 | rBV4 | 1322   | 1325   | 0.16%  | 0.021%  |
| 70 | 13.554 | 1904 | 1911 | 1926 | rVV  | 425521 | 661137 | 78.90% | 10.387% |
| 71 | 13.695 | 1930 | 1934 | 1937 | rBV4 | 1426   | 2410   | 0.29%  | 0.038%  |
| 72 | 13.847 | 1953 | 1959 | 1967 | rBV  | 342645 | 560534 | 66.90% | 8.807%  |
| 73 | 14.140 | 2005 | 2007 | 2012 | rBV5 | 1223   | 1448   | 0.17%  | 0.023%  |
| 74 | 14.231 | 2021 | 2022 | 2024 | rBV2 | 954    | 709    | 0.08%  | 0.011%  |
| 75 | 14.274 | 2027 | 2029 | 2031 | rVB3 | 1612   | 1037   | 0.12%  | 0.016%  |
| 76 | 14.322 | 2031 | 2037 | 2042 | rBV9 | 2190   | 5815   | 0.69%  | 0.091%  |

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
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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\SFAMWLM090622SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |      |      |       |        |
|-----|--------|------|------|------|------|------|------|-------|--------|
| 77  | 14.457 | 2056 | 2059 | 2060 | rBV4 | 1666 | 1886 | 0.23% | 0.030% |
| 78  | 14.505 | 2064 | 2067 | 2068 | rVB3 | 1197 | 766  | 0.09% | 0.012% |
| 79  | 14.536 | 2071 | 2072 | 2073 | rBV  | 1095 | 571  | 0.07% | 0.009% |
| 80  | 14.627 | 2082 | 2087 | 2090 | rBV5 | 3373 | 5642 | 0.67% | 0.089% |
| 81  | 14.664 | 2091 | 2093 | 2094 | rVB2 | 1398 | 858  | 0.10% | 0.013% |
| 82  | 14.774 | 2107 | 2111 | 2113 | rBV4 | 1172 | 1381 | 0.16% | 0.022% |
| 83  | 14.847 | 2120 | 2123 | 2124 | rBV3 | 1011 | 689  | 0.08% | 0.011% |
| 84  | 14.975 | 2141 | 2144 | 2150 | rVB7 | 1428 | 2495 | 0.30% | 0.039% |
| 85  | 15.024 | 2150 | 2152 | 2154 | rBV3 | 1572 | 1209 | 0.14% | 0.019% |
| 86  | 15.078 | 2158 | 2161 | 2162 | rBV3 | 1430 | 1189 | 0.14% | 0.019% |
| 87  | 15.280 | 2192 | 2194 | 2196 | rBV3 | 1435 | 1312 | 0.16% | 0.021% |
| 88  | 15.365 | 2203 | 2208 | 2213 | rVB8 | 2680 | 5130 | 0.61% | 0.081% |
| 89  | 15.542 | 2234 | 2237 | 2242 | rVB7 | 3344 | 5533 | 0.66% | 0.087% |
| 90  | 15.688 | 2257 | 2261 | 2262 | rBV3 | 1660 | 2124 | 0.25% | 0.033% |
| 91  | 15.755 | 2270 | 2272 | 2273 | rBV2 | 1776 | 1720 | 0.21% | 0.027% |
| 92  | 15.840 | 2283 | 2286 | 2289 | rVB5 | 1316 | 1256 | 0.15% | 0.020% |
| 93  | 16.042 | 2317 | 2319 | 2322 | rVB4 | 1447 | 1256 | 0.15% | 0.020% |
| 94  | 16.133 | 2332 | 2334 | 2335 | rBV2 | 1259 | 927  | 0.11% | 0.015% |
| 95  | 16.182 | 2340 | 2342 | 2343 | rBV2 | 1322 | 930  | 0.11% | 0.015% |
| 96  | 16.298 | 2359 | 2361 | 2363 | rBV3 | 2712 | 2566 | 0.31% | 0.040% |
| 97  | 16.322 | 2363 | 2365 | 2368 | rVV4 | 1395 | 1978 | 0.24% | 0.031% |
| 98  | 16.517 | 2395 | 2397 | 2398 | rVB2 | 1417 | 686  | 0.08% | 0.011% |
| 99  | 16.670 | 2420 | 2422 | 2423 | rBV2 | 1166 | 784  | 0.09% | 0.012% |
| 100 | 16.724 | 2429 | 2431 | 2433 | rBV3 | 1242 | 921  | 0.11% | 0.014% |

Sum of corrected areas: 6364935



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Sample : VW0912SBL01  
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ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VW0912SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM090622SMA.M  
Quant Title : SFAM01.0

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

No Library Search Compounds Detected

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Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW091222\  
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Quant Title : SFAM01.0

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

| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|