

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030822\  
 Data File : VY007784.D  
 Acq On : 08 Mar 2022 16:51  
 Operator : SY/MD  
 Sample : N1806-09  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 DUM-26

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\_Y\methods\82Y022822S.M  
 Title : SW846 8260

Signal : TIC: VY007784.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         | 2.058       | 37            | 39          | 40           | rBV      | 879            | 749           | 1.22%           | 0.177%        |
| 2         | 2.113       | 46            | 48          | 49           | rBV      | 2571           | 2193          | 3.58%           | 0.518%        |
| 3         | 2.893       | 175           | 176         | 180          | rVB2     | 1403           | 905           | 1.48%           | 0.214%        |
| 4         | 3.046       | 200           | 201         | 204          | rVB      | 1072           | 711           | 1.16%           | 0.168%        |
| 5         | 3.338       | 247           | 249         | 252          | rVB3     | 708            | 722           | 1.18%           | 0.171%        |
| 6         | 3.729       | 309           | 313         | 314          | rBV2     | 798            | 782           | 1.28%           | 0.185%        |
| 7         | 4.216       | 391           | 393         | 400          | rVB3     | 913            | 1480          | 2.42%           | 0.350%        |
| 8         | 4.546       | 445           | 447         | 450          | rVB2     | 758            | 721           | 1.18%           | 0.170%        |
| 9         | 4.649       | 460           | 464         | 467          | rVB2     | 532            | 885           | 1.45%           | 0.209%        |
| 10        | 5.332       | 572           | 576         | 579          | rBV3     | 548            | 784           | 1.28%           | 0.185%        |
| 11        | 5.740       | 640           | 643         | 646          | rBV2     | 653            | 701           | 1.15%           | 0.166%        |
| 12        | 6.246       | 723           | 726         | 729          | rBV3     | 522            | 711           | 1.16%           | 0.168%        |
| 13        | 6.301       | 732           | 735         | 737          | rBV      | 834            | 1012          | 1.65%           | 0.239%        |
| 14        | 6.594       | 782           | 783         | 788          | rVB2     | 847            | 766           | 1.25%           | 0.181%        |
| 15        | 6.710       | 799           | 802         | 805          | rVB3     | 642            | 709           | 1.16%           | 0.167%        |
| 16        | 6.899       | 832           | 833         | 837          | rVB3     | 641            | 721           | 1.18%           | 0.170%        |
| 17        | 6.929       | 837           | 838         | 841          | rBV2     | 708            | 798           | 1.30%           | 0.189%        |
| 18        | 7.076       | 859           | 862         | 864          | rBV2     | 491            | 685           | 1.12%           | 0.162%        |
| 19        | 7.600       | 946           | 948         | 951          | rVB2     | 900            | 1031          | 1.69%           | 0.244%        |
| 20        | 7.630       | 951           | 953         | 958          | rBV3     | 477            | 869           | 1.42%           | 0.205%        |
| 21        | 7.716       | 958           | 967         | 973          | rVV3     | 11583          | 28775         | 47.03%          | 6.797%        |
| 22        | 7.789       | 973           | 979         | 987          | rVB3     | 16770          | 35588         | 58.17%          | 8.407%        |
| 23        | 8.142       | 1029          | 1037        | 1048         | rVB3     | 13272          | 31605         | 51.66%          | 7.466%        |
| 24        | 8.295       | 1058          | 1062        | 1064         | rBV3     | 716            | 999           | 1.63%           | 0.236%        |
| 25        | 8.325       | 1064          | 1067        | 1069         | rBV2     | 710            | 699           | 1.14%           | 0.165%        |
| 26        | 8.380       | 1074          | 1076        | 1079         | rBV3     | 758            | 866           | 1.42%           | 0.205%        |
| 27        | 8.411       | 1079          | 1081        | 1083         | rVB2     | 863            | 748           | 1.22%           | 0.177%        |
| 28        | 8.441       | 1083          | 1086        | 1089         | rBV2     | 748            | 1187          | 1.94%           | 0.280%        |
| 29        | 8.691       | 1119          | 1127        | 1136         | rBV2     | 24176          | 48825         | 79.80%          | 11.534%       |
| 30        | 8.972       | 1172          | 1173        | 1178         | rBV2     | 766            | 807           | 1.32%           | 0.191%        |
| 31        | 9.075       | 1188          | 1190        | 1194         | rVB3     | 857            | 1054          | 1.72%           | 0.249%        |
| 32        | 9.404       | 1242          | 1244        | 1247         | rBV2     | 839            | 991           | 1.62%           | 0.234%        |
| 33        | 9.532       | 1261          | 1265        | 1268         | rVB      | 536            | 765           | 1.25%           | 0.181%        |
| 34        | 9.886       | 1321          | 1323        | 1331         | rVB3     | 717            | 1377          | 2.25%           | 0.325%        |
| 35        | 9.965       | 1334          | 1336        | 1339         | rVB2     | 650            | 708           | 1.16%           | 0.167%        |
| 36        | 10.081      | 1352          | 1355        | 1357         | rBV2     | 681            | 799           | 1.31%           | 0.189%        |

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 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 DUM-26

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\_Y\methods\82Y022822S.M  
 Title : SW846 8260

|    |        |      |      |      |      |       |       |         |         |
|----|--------|------|------|------|------|-------|-------|---------|---------|
| 37 | 10.179 | 1363 | 1371 | 1380 | rBV2 | 33430 | 61181 | 100.00% | 14.452% |
| 38 | 10.282 | 1386 | 1388 | 1390 | rBV3 | 742   | 707   | 1.16%   | 0.167%  |
| 39 | 10.837 | 1477 | 1479 | 1482 | rBV2 | 666   | 882   | 1.44%   | 0.208%  |
| 40 | 11.416 | 1570 | 1574 | 1578 | rVB3 | 799   | 889   | 1.45%   | 0.210%  |
| 41 | 11.489 | 1580 | 1586 | 1595 | rBV2 | 35348 | 60422 | 98.76%  | 14.273% |
| 42 | 11.709 | 1620 | 1622 | 1625 | rVB4 | 814   | 912   | 1.49%   | 0.215%  |
| 43 | 11.825 | 1638 | 1641 | 1643 | rVB2 | 635   | 694   | 1.13%   | 0.164%  |
| 44 | 11.855 | 1643 | 1646 | 1649 | rBV2 | 832   | 1197  | 1.96%   | 0.283%  |
| 45 | 11.916 | 1653 | 1656 | 1659 | rBV3 | 689   | 1152  | 1.88%   | 0.272%  |
| 46 | 12.130 | 1688 | 1691 | 1694 | rBV4 | 611   | 960   | 1.57%   | 0.227%  |
| 47 | 12.483 | 1742 | 1749 | 1756 | rVB2 | 27571 | 45164 | 73.82%  | 10.669% |
| 48 | 12.544 | 1756 | 1759 | 1761 | rBV2 | 653   | 732   | 1.20%   | 0.173%  |
| 49 | 12.715 | 1781 | 1787 | 1789 | rBV2 | 765   | 1561  | 2.55%   | 0.369%  |
| 50 | 12.794 | 1796 | 1800 | 1802 | rVB3 | 716   | 905   | 1.48%   | 0.214%  |
| 51 | 12.855 | 1809 | 1810 | 1814 | rBV3 | 751   | 844   | 1.38%   | 0.199%  |
| 52 | 13.056 | 1837 | 1843 | 1844 | rVB4 | 705   | 933   | 1.52%   | 0.220%  |
| 53 | 13.068 | 1844 | 1845 | 1847 | rBV2 | 922   | 718   | 1.17%   | 0.170%  |
| 54 | 13.282 | 1876 | 1880 | 1883 | rVB3 | 645   | 1028  | 1.68%   | 0.243%  |
| 55 | 13.312 | 1883 | 1885 | 1889 | rBV2 | 911   | 1221  | 2.00%   | 0.288%  |
| 56 | 13.422 | 1898 | 1903 | 1912 | rVB  | 31565 | 49039 | 80.15%  | 11.584% |
| 57 | 13.800 | 1963 | 1965 | 1967 | rVB2 | 947   | 870   | 1.42%   | 0.206%  |
| 58 | 13.830 | 1967 | 1970 | 1971 | rBV2 | 744   | 755   | 1.23%   | 0.178%  |
| 59 | 13.849 | 1971 | 1973 | 1976 | rBV  | 829   | 900   | 1.47%   | 0.213%  |
| 60 | 14.044 | 2003 | 2005 | 2007 | rBV3 | 943   | 894   | 1.46%   | 0.211%  |
| 61 | 14.544 | 2085 | 2087 | 2089 | rBV3 | 952   | 997   | 1.63%   | 0.236%  |
| 62 | 14.672 | 2105 | 2108 | 2110 | rBV4 | 956   | 1083  | 1.77%   | 0.256%  |
| 63 | 15.007 | 2161 | 2163 | 2165 | rBV3 | 908   | 797   | 1.30%   | 0.188%  |
| 64 | 15.391 | 2224 | 2226 | 2227 | rBV2 | 790   | 797   | 1.30%   | 0.188%  |
| 65 | 15.458 | 2235 | 2237 | 2239 | rBV3 | 1111  | 961   | 1.57%   | 0.227%  |
| 66 | 15.525 | 2244 | 2248 | 2252 | rBV5 | 894   | 1652  | 2.70%   | 0.390%  |
| 67 | 15.739 | 2280 | 2283 | 2284 | rBV2 | 1636  | 1469  | 2.40%   | 0.347%  |
| 68 | 15.800 | 2289 | 2293 | 2296 | rBV4 | 1877  | 2031  | 3.32%   | 0.480%  |
| 69 | 15.830 | 2296 | 2298 | 2299 | rBV2 | 1114  | 830   | 1.36%   | 0.196%  |
| 70 | 16.056 | 2331 | 2335 | 2337 | rVB4 | 1442  | 1840  | 3.01%   | 0.435%  |
| 71 | 16.147 | 2348 | 2350 | 2351 | rBV2 | 1068  | 819   | 1.34%   | 0.193%  |
| 72 | 16.263 | 2367 | 2369 | 2371 | rBV2 | 1374  | 1050  | 1.72%   | 0.248%  |
| 73 | 16.495 | 2405 | 2407 | 2408 | rBV  | 1337  | 713   | 1.17%   | 0.168%  |

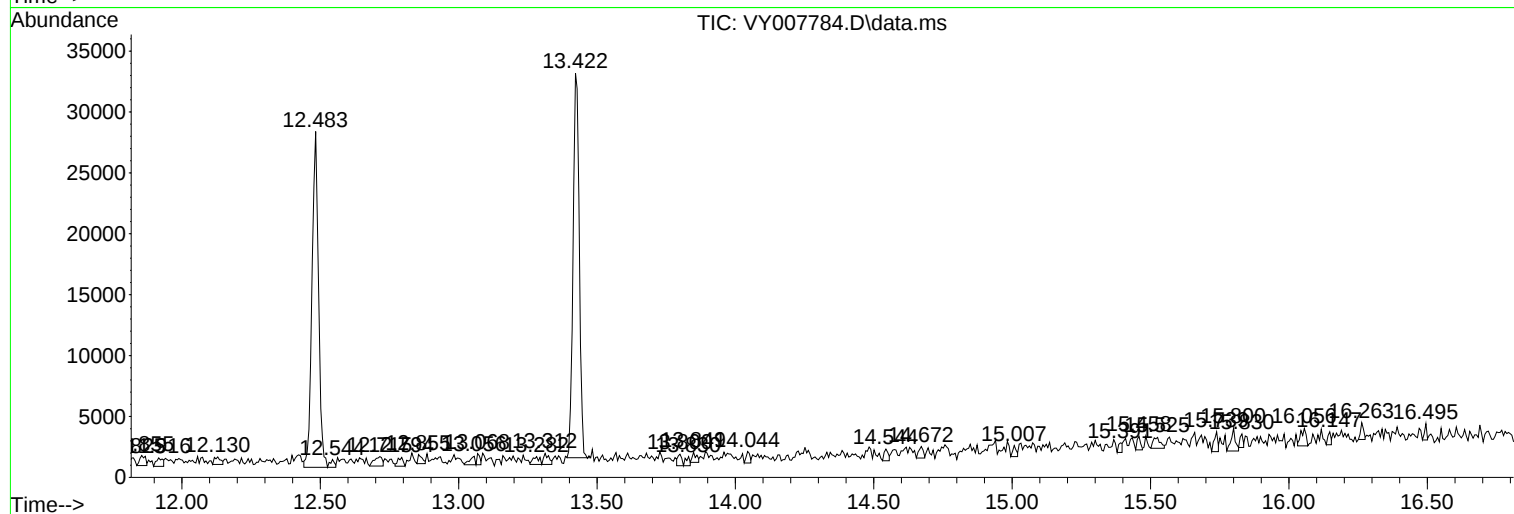
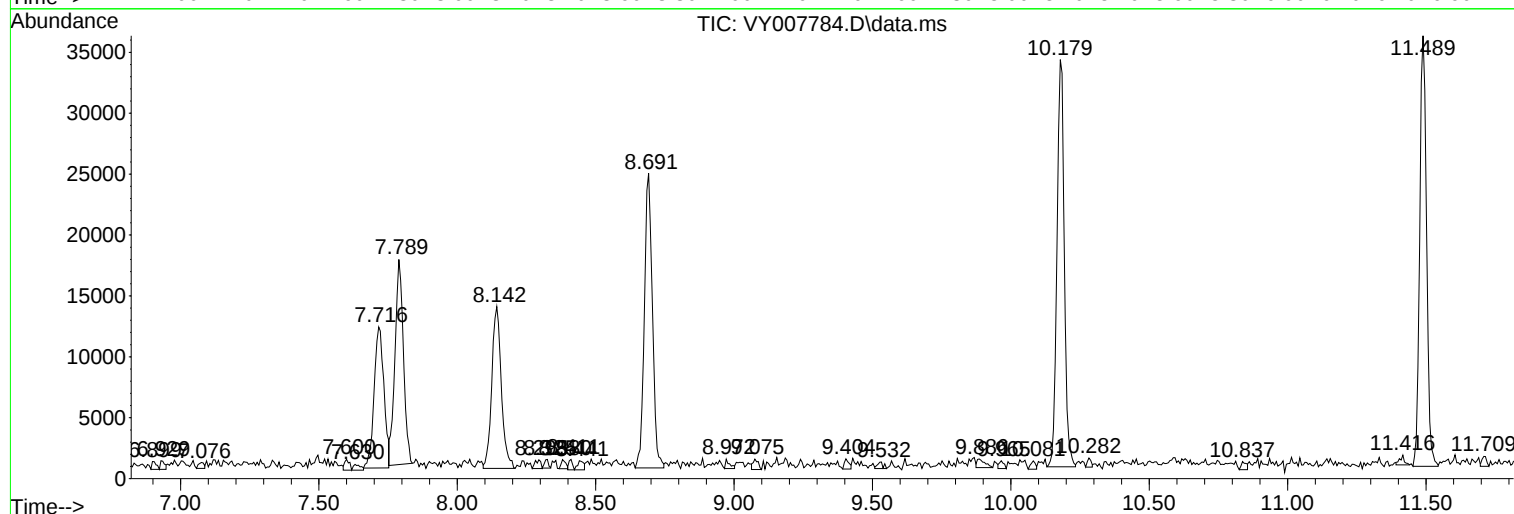
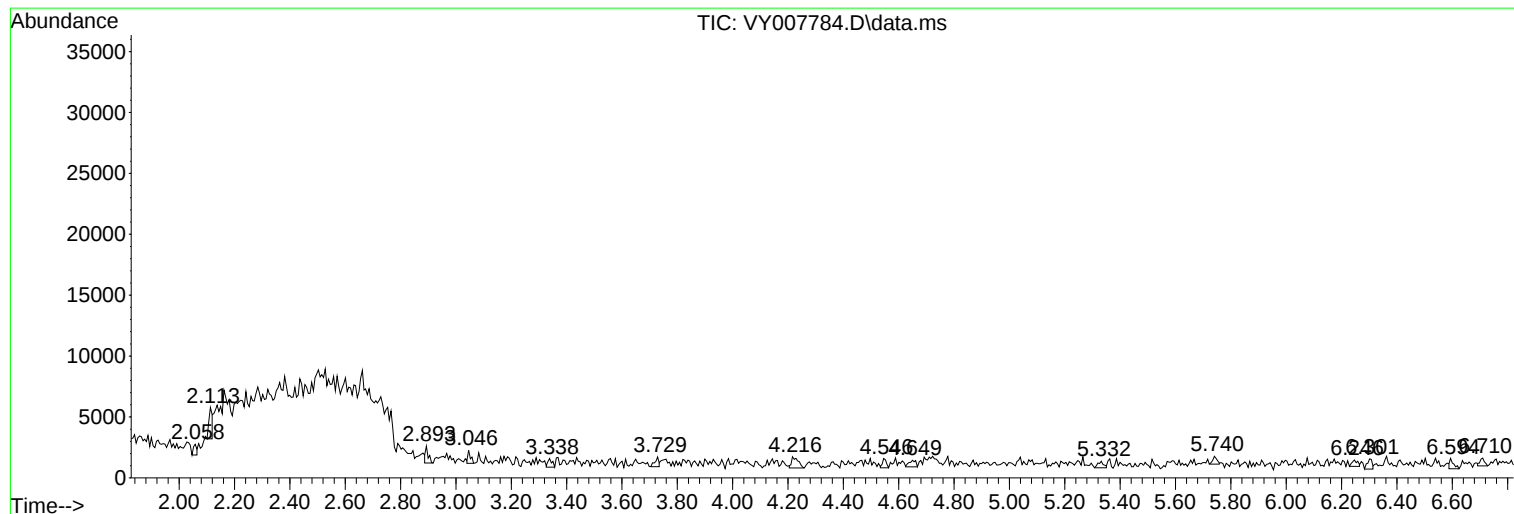
Sum of corrected areas: 423327

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ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
DUM-26

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022822S.M  
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030822\  
Data File : VY007784.D  
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Instrument :  
MSVOA\_Y  
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DUM-26

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022822S.M  
Quant Title : SW846 8260

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\_Y\Data\VY030822\  
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Operator : SY/MD  
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| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|