

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX063018\  
 Data File : VX003085.D  
 Acq On : 30 Jun 2018 18:03  
 Operator : JC/MD  
 Sample : J3716-07  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 S22-0039

Integration Parameters: RTEINT.P

Integrator: RTE  
 Smoothing : ON  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 3 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X062518W.M  
 Title : SW846 8260

Signal : TIC

| 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         | 1.075       | 76            | 80          | 94           | rBV      | 766038         | 1047442       | 7.08%           | 1.038%        |
| 2         | 1.788       | 192           | 197         | 208          | rVB      | 505139         | 711582        | 4.81%           | 0.705%        |
| 3         | 2.002       | 226           | 232         | 242          | rVB      | 244292         | 351229        | 2.37%           | 0.348%        |
| 4         | 2.843       | 362           | 370         | 374          | rBV      | 125575         | 279958        | 1.89%           | 0.277%        |
| 5         | 2.886       | 374           | 377         | 382          | rVB      | 88224          | 157898        | 1.07%           | 0.156%        |
| 6         | 3.172       | 414           | 424         | 434          | rVB      | 129360         | 297160        | 2.01%           | 0.294%        |
| 7         | 4.398       | 615           | 625         | 640          | rVB      | 458235         | 1333364       | 9.01%           | 1.321%        |
| 8         | 5.507       | 794           | 807         | 811          | rBV      | 174170         | 474538        | 3.21%           | 0.470%        |
| 9         | 5.580       | 811           | 819         | 827          | rVV      | 586933         | 1719857       | 11.62%          | 1.704%        |
| 10        | 5.666       | 827           | 833         | 841          | rVV      | 193848         | 485587        | 3.28%           | 0.481%        |
| 11        | 5.940       | 864           | 878         | 890          | rBV5     | 88465          | 315150        | 2.13%           | 0.312%        |
| 12        | 6.074       | 890           | 900         | 917          | rVV      | 180582         | 470412        | 3.18%           | 0.466%        |
| 13        | 6.257       | 919           | 930         | 938          | rVV2     | 93406          | 278657        | 1.88%           | 0.276%        |
| 14        | 6.361       | 938           | 947         | 954          | rVV3     | 127163         | 378313        | 2.56%           | 0.375%        |
| 15        | 6.458       | 954           | 963         | 975          | rVB2     | 168833         | 477531        | 3.23%           | 0.473%        |
| 16        | 6.867       | 1020          | 1030        | 1052         | rBV      | 367199         | 880369        | 5.95%           | 0.872%        |
| 17        | 7.464       | 1114          | 1128        | 1141         | rBV      | 1400381        | 3138008       | 21.20%          | 3.109%        |
| 18        | 7.732       | 1166          | 1172        | 1181         | rVB      | 149858         | 293807        | 1.98%           | 0.291%        |
| 19        | 8.055       | 1214          | 1225        | 1236         | rVB2     | 80197          | 220740        | 1.49%           | 0.219%        |
| 20        | 8.183       | 1236          | 1246        | 1254         | rBV2     | 123884         | 283772        | 1.92%           | 0.281%        |
| 21        | 8.671       | 1318          | 1326        | 1329         | rBV2     | 192028         | 367678        | 2.48%           | 0.364%        |
| 22        | 8.720       | 1329          | 1334        | 1343         | rVB      | 925649         | 1485414       | 10.03%          | 1.472%        |
| 23        | 8.842       | 1348          | 1354        | 1358         | rBV      | 120285         | 193879        | 1.31%           | 0.192%        |
| 24        | 9.043       | 1381          | 1387        | 1393         | rVB      | 211000         | 340389        | 2.30%           | 0.337%        |
| 25        | 9.165       | 1399          | 1407        | 1413         | rBV      | 107995         | 178193        | 1.20%           | 0.177%        |
| 26        | 9.628       | 1478          | 1483        | 1487         | rVB      | 234640         | 320304        | 2.16%           | 0.317%        |
| 27        | 9.683       | 1487          | 1492        | 1496         | rBV      | 238872         | 365621        | 2.47%           | 0.362%        |
| 28        | 10.116      | 1558          | 1563        | 1569         | rBV      | 764870         | 1015776       | 6.86%           | 1.006%        |
| 29        | 10.189      | 1569          | 1575        | 1580         | rVB      | 133706         | 187517        | 1.27%           | 0.186%        |
| 30        | 10.256      | 1580          | 1586        | 1595         | rBV      | 9291408        | 11837218      | 79.96%          | 11.728%       |
| 31        | 10.366      | 1595          | 1604        | 1611         | rBV      | 10832214       | 13666181      | 92.32%          | 13.540%       |
| 32        | 10.646      | 1639          | 1650        | 1656         | rBV3     | 67658          | 170400        | 1.15%           | 0.169%        |
| 33        | 10.841      | 1671          | 1682        | 1689         | rBV2     | 102064         | 179008        | 1.21%           | 0.177%        |
| 34        | 11.024      | 1706          | 1712        | 1725         | rBV      | 2021421        | 2688748       | 18.16%          | 2.664%        |

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 Max Peaks: 100  
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X062518W.M  
 Title : SW846 8260

|    |        |      |      |      |      |          |          |         |         |
|----|--------|------|------|------|------|----------|----------|---------|---------|
| 35 | 11.140 | 1726 | 1731 | 1736 | rBV  | 828218   | 1045508  | 7.06%   | 1.036%  |
| 36 | 11.360 | 1762 | 1767 | 1777 | rVB  | 1939734  | 2480506  | 16.76%  | 2.458%  |
| 37 | 11.457 | 1778 | 1783 | 1788 | rBV  | 3832369  | 4423328  | 29.88%  | 4.383%  |
| 38 | 11.671 | 1810 | 1818 | 1828 | rBV  | 4723491  | 5802746  | 39.20%  | 5.749%  |
| 39 | 11.811 | 1836 | 1841 | 1846 | rVB  | 12230193 | 14803787 | 100.00% | 14.667% |
| 40 | 11.951 | 1861 | 1864 | 1870 | rVB  | 274135   | 342690   | 2.31%   | 0.340%  |
| 41 | 12.079 | 1879 | 1885 | 1891 | rVB2 | 1097317  | 1680813  | 11.35%  | 1.665%  |
| 42 | 12.146 | 1891 | 1896 | 1901 | rBV  | 4213879  | 4900203  | 33.10%  | 4.855%  |
| 43 | 12.238 | 1906 | 1911 | 1916 | rVB  | 130997   | 163740   | 1.11%   | 0.162%  |
| 44 | 12.305 | 1916 | 1922 | 1927 | rBV  | 1342388  | 1660498  | 11.22%  | 1.645%  |
| 45 | 12.372 | 1927 | 1933 | 1942 | rVB2 | 389452   | 664250   | 4.49%   | 0.658%  |
| 46 | 12.463 | 1943 | 1948 | 1953 | rBV  | 245902   | 298699   | 2.02%   | 0.296%  |
| 47 | 12.524 | 1953 | 1958 | 1964 | rBV  | 605639   | 741452   | 5.01%   | 0.735%  |
| 48 | 12.591 | 1964 | 1969 | 1971 | rBV  | 616807   | 835276   | 5.64%   | 0.828%  |
| 49 | 12.616 | 1971 | 1973 | 1977 | rVV  | 739764   | 739185   | 4.99%   | 0.732%  |
| 50 | 12.670 | 1977 | 1982 | 1985 | rVV  | 765337   | 913522   | 6.17%   | 0.905%  |
| 51 | 12.707 | 1985 | 1988 | 1992 | rVV  | 261715   | 333944   | 2.26%   | 0.331%  |
| 52 | 12.762 | 1992 | 1997 | 2004 | rVB2 | 714651   | 1128370  | 7.62%   | 1.118%  |
| 53 | 12.908 | 2015 | 2021 | 2026 | rVB2 | 454198   | 604477   | 4.08%   | 0.599%  |
| 54 | 12.981 | 2026 | 2033 | 2036 | rVV  | 439786   | 585204   | 3.95%   | 0.580%  |
| 55 | 13.024 | 2036 | 2040 | 2046 | rVV  | 816339   | 1013267  | 6.84%   | 1.004%  |
| 56 | 13.231 | 2071 | 2074 | 2077 | rVB  | 161076   | 178915   | 1.21%   | 0.177%  |
| 57 | 13.347 | 2089 | 2093 | 2099 | rVB2 | 1287245  | 1766600  | 11.93%  | 1.750%  |
| 58 | 13.481 | 2111 | 2115 | 2122 | rVB  | 419206   | 533107   | 3.60%   | 0.528%  |
| 59 | 13.646 | 2138 | 2142 | 2147 | rBV3 | 127403   | 221004   | 1.49%   | 0.219%  |
| 60 | 13.725 | 2152 | 2155 | 2164 | rVB2 | 149268   | 254233   | 1.72%   | 0.252%  |
| 61 | 13.841 | 2164 | 2174 | 2180 | rBV  | 2471701  | 3240877  | 21.89%  | 3.211%  |
| 62 | 14.280 | 2241 | 2246 | 2252 | rVB2 | 91308    | 187968   | 1.27%   | 0.186%  |
| 63 | 14.701 | 2307 | 2315 | 2320 | rBV  | 1195733  | 1466550  | 9.91%   | 1.453%  |
| 64 | 14.841 | 2333 | 2338 | 2347 | rBV  | 717615   | 972618   | 6.57%   | 0.964%  |
| 65 | 15.554 | 2449 | 2455 | 2460 | rBV  | 99222    | 153303   | 1.04%   | 0.152%  |
| 66 | 15.694 | 2468 | 2478 | 2481 | rBV  | 120063   | 201016   | 1.36%   | 0.199%  |

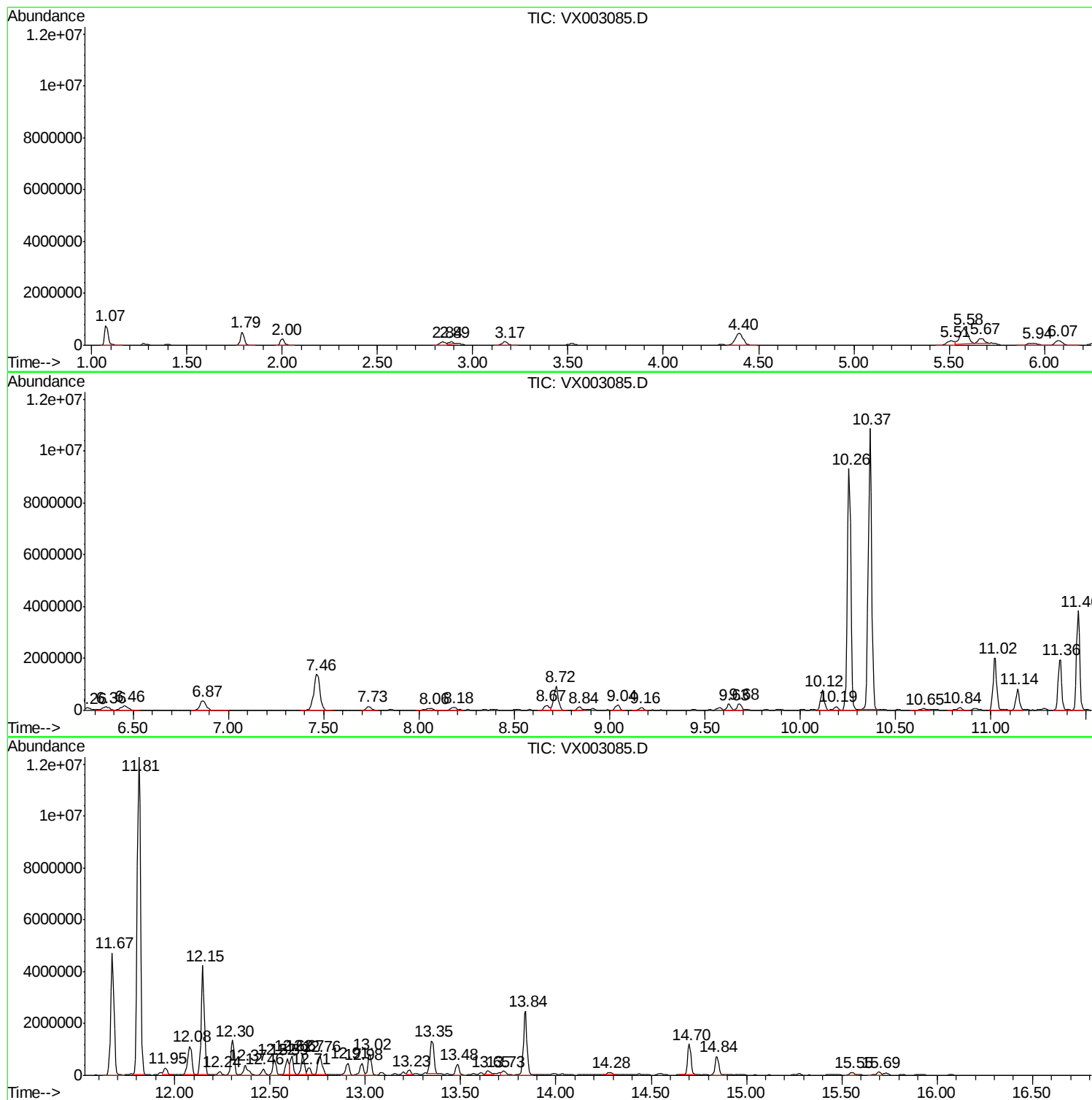
Sum of corrected areas: 100929356

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X062518W.M  
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P



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S22-0039

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X062518W.M  
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.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        |