

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD032819\  
 Data File : VD061420.D  
 Acq On : 29 Mar 2019 7:07  
 Operator : VA/AP  
 Sample : K2107-05RE  
 Misc : 2.58g/5ml/MSVOA D/SOIL  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 TP-3RE

## 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\_D\METHOD\82D032719S.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         | 1.800       | 37            | 38          | 41           | rBV2     | 840            | 1407          | 1.09%           | 0.166%        |
| 2         | 1.957       | 51            | 54          | 55           | rBV      | 954            | 1401          | 1.08%           | 0.165%        |
| 3         | 2.026       | 59            | 61          | 65           | rBV2     | 909            | 2107          | 1.63%           | 0.248%        |
| 4         | 2.331       | 90            | 92          | 95           | rBV      | 1379           | 1522          | 1.17%           | 0.179%        |
| 5         | 2.637       | 121           | 123         | 130          | rVB      | 1129           | 3170          | 2.45%           | 0.373%        |
| 6         | 2.971       | 155           | 157         | 161          | rVB      | 895            | 1407          | 1.09%           | 0.166%        |
| 7         | 3.237       | 181           | 184         | 188          | rBV      | 2231           | 4174          | 3.22%           | 0.491%        |
| 8         | 3.355       | 194           | 196         | 198          | rVB      | 997            | 1667          | 1.29%           | 0.196%        |
| 9         | 3.404       | 198           | 201         | 204          | rBV      | 710            | 1839          | 1.42%           | 0.217%        |
| 10        | 3.838       | 241           | 245         | 252          | rBV      | 11762          | 27840         | 21.47%          | 3.278%        |
| 11        | 4.537       | 314           | 316         | 322          | rBB      | 809            | 2498          | 1.93%           | 0.294%        |
| 12        | 4.753       | 334           | 338         | 339          | rBV      | 1010           | 1952          | 1.51%           | 0.230%        |
| 13        | 4.842       | 346           | 347         | 350          | rBV      | 981            | 1587          | 1.22%           | 0.187%        |
| 14        | 5.216       | 381           | 385         | 386          | rVB      | 744            | 1385          | 1.07%           | 0.163%        |
| 15        | 5.344       | 395           | 398         | 399          | rBV      | 908            | 1443          | 1.11%           | 0.170%        |
| 16        | 5.403       | 401           | 404         | 407          | rBB      | 891            | 1633          | 1.26%           | 0.192%        |
| 17        | 5.472       | 407           | 411         | 412          | rBV      | 905            | 2047          | 1.58%           | 0.241%        |
| 18        | 5.826       | 444           | 447         | 450          | rBV2     | 855            | 2076          | 1.60%           | 0.244%        |
| 19        | 6.112       | 471           | 476         | 477          | rBV      | 725            | 1820          | 1.40%           | 0.214%        |
| 20        | 6.456       | 508           | 511         | 514          | rBB      | 752            | 1539          | 1.19%           | 0.181%        |
| 21        | 6.545       | 515           | 520         | 522          | rBV      | 802            | 1833          | 1.41%           | 0.216%        |
| 22        | 6.929       | 552           | 559         | 567          | rBV2     | 25045          | 70662         | 54.50%          | 8.320%        |
| 23        | 7.057       | 567           | 572         | 578          | rVV2     | 18678          | 45416         | 35.03%          | 5.347%        |
| 24        | 7.342       | 598           | 601         | 604          | rBB2     | 806            | 1464          | 1.13%           | 0.172%        |
| 25        | 7.460       | 605           | 613         | 621          | rBV2     | 20716          | 55038         | 42.45%          | 6.480%        |
| 26        | 8.218       | 686           | 690         | 699          | rVB      | 35575          | 88629         | 68.36%          | 10.435%       |
| 27        | 9.183       | 784           | 788         | 791          | rVB      | 724            | 1792          | 1.38%           | 0.211%        |
| 28        | 9.518       | 820           | 822         | 826          | rBB      | 681            | 1433          | 1.11%           | 0.169%        |
| 29        | 9.793       | 848           | 850         | 853          | rVB      | 888            | 1426          | 1.10%           | 0.168%        |
| 30        | 10.414      | 908           | 913         | 920          | rBB      | 52077          | 121487        | 93.70%          | 14.304%       |
| 31        | 10.502      | 920           | 922         | 927          | rBB      | 1728           | 3759          | 2.90%           | 0.443%        |
| 32        | 10.719      | 941           | 944         | 947          | rBB      | 668            | 1377          | 1.06%           | 0.162%        |
| 33        | 11.241      | 992           | 997         | 1001         | rBV2     | 5301           | 14455         | 11.15%          | 1.702%        |
| 34        | 11.319      | 1003          | 1005        | 1009         | rVB2     | 1058           | 2139          | 1.65%           | 0.252%        |

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|    |        |      |      |      |      |        |        |         |         |
|----|--------|------|------|------|------|--------|--------|---------|---------|
| 35 | 12.363 | 1108 | 1111 | 1116 | rBV  | 76226  | 122907 | 94.80%  | 14.471% |
| 36 | 12.747 | 1147 | 1150 | 1154 | rBB  | 568    | 1604   | 1.24%   | 0.189%  |
| 37 | 12.914 | 1164 | 1167 | 1171 | rBV  | 492    | 1630   | 1.26%   | 0.192%  |
| 38 | 13.396 | 1211 | 1216 | 1217 | rBB  | 710    | 1575   | 1.21%   | 0.185%  |
| 39 | 13.554 | 1229 | 1232 | 1237 | rBV  | 80986  | 108164 | 83.43%  | 12.735% |
| 40 | 13.711 | 1244 | 1248 | 1251 | rBV2 | 3285   | 5655   | 4.36%   | 0.666%  |
| 41 | 14.519 | 1327 | 1330 | 1333 | rVB  | 105807 | 129651 | 100.00% | 15.265% |
| 42 | 17.984 | 1679 | 1682 | 1685 | rBV  | 576    | 1399   | 1.08%   | 0.165%  |
| 43 | 18.486 | 1731 | 1733 | 1736 | rVB2 | 745    | 1316   | 1.02%   | 0.155%  |

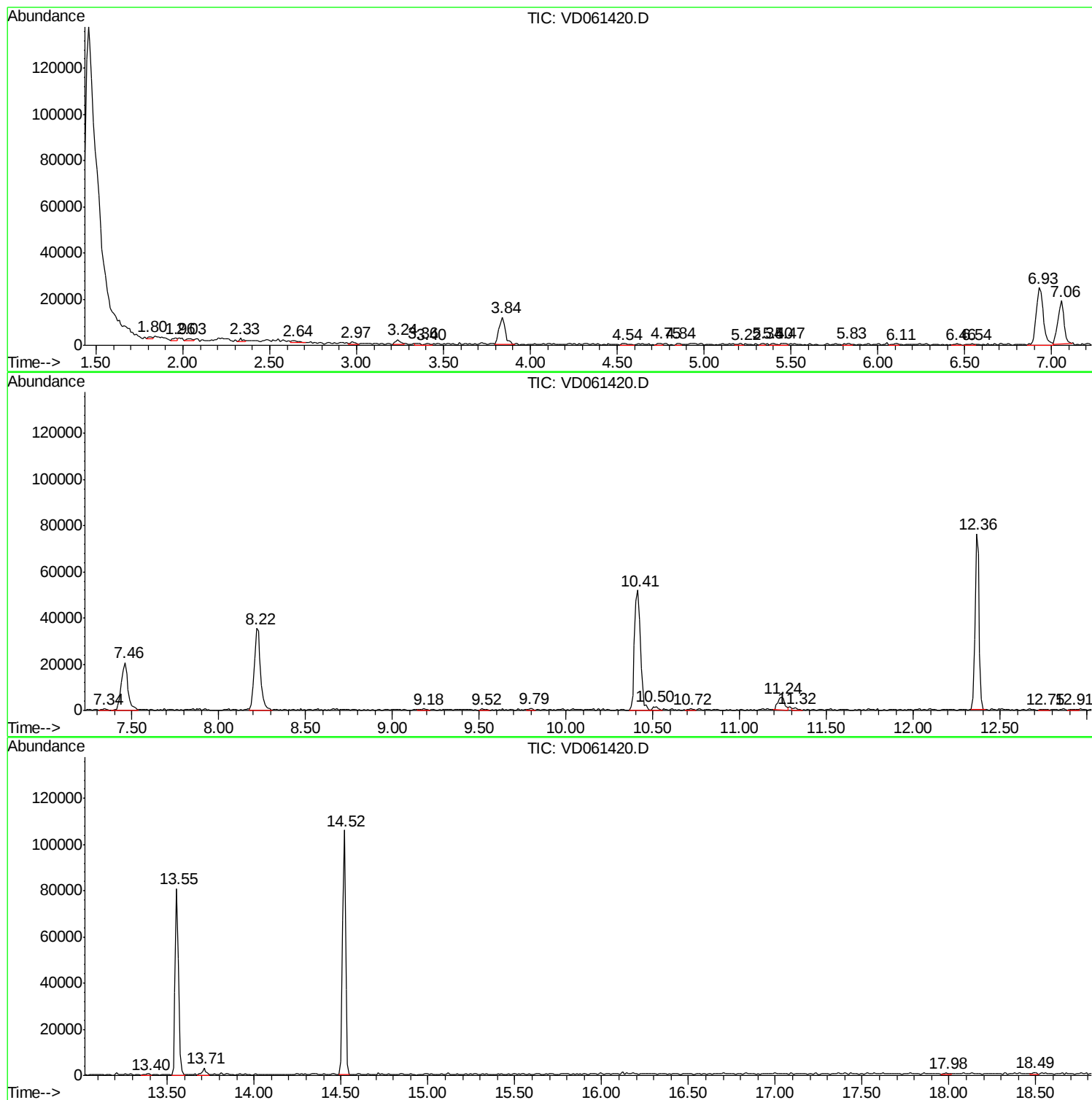
Sum of corrected areas: 849325

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_D\METHOD\82D032719S.M  
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A\_D\DATA\VD032819\  
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Quant Title : SW846 8260

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

No Library Search Compounds Detected

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TIC Integration Parameters: LSCINT.P

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