

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051319\  
 Data File : VU031975.D  
 Acq On : 13 May 2019 17:52  
 Operator : JC/SP  
 Sample : K2744-16  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 F9D18

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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\_U\METHOD\SOMUTR050819WMA.M

Title : TRACE VOA SOM01.0

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         | 1.183       | 24            | 29          | 38           | rVB3     | 20631          | 21474         | 1.02%           | 0.159%        |
| 2         | 1.399       | 89            | 96          | 104          | rBV      | 166473         | 176250        | 8.36%           | 1.301%        |
| 3         | 1.672       | 174           | 181         | 195          | rVB      | 153332         | 194101        | 9.21%           | 1.433%        |
| 4         | 2.270       | 357           | 367         | 378          | rBV      | 297562         | 448687        | 21.28%          | 3.313%        |
| 5         | 2.447       | 413           | 422         | 440          | rVB      | 40955          | 77482         | 3.67%           | 0.572%        |
| 6         | 2.836       | 533           | 543         | 558          | rVB      | 40965          | 88059         | 4.18%           | 0.650%        |
| 7         | 4.186       | 950           | 963         | 995          | rBV      | 307918         | 861000        | 40.83%          | 6.357%        |
| 8         | 4.643       | 1087          | 1105        | 1131         | rBV      | 253721         | 618341        | 29.33%          | 4.565%        |
| 9         | 5.334       | 1297          | 1320        | 1345         | rBV2     | 505486         | 1439956       | 68.29%          | 10.631%       |
| 10        | 5.884       | 1477          | 1491        | 1521         | rBV      | 597497         | 1216830       | 57.71%          | 8.984%        |
| 11        | 6.328       | 1614          | 1629        | 1651         | rBV      | 356413         | 722499        | 34.27%          | 5.334%        |
| 12        | 7.225       | 1897          | 1908        | 1930         | rBV2     | 126433         | 241387        | 11.45%          | 1.782%        |
| 13        | 7.562       | 1998          | 2013        | 2030         | rBV      | 528549         | 968839        | 45.95%          | 7.153%        |
| 14        | 7.852       | 2091          | 2103        | 2121         | rBV2     | 77339          | 142638        | 6.76%           | 1.053%        |
| 15        | 8.173       | 2192          | 2203        | 2212         | rBV      | 25493          | 46173         | 2.19%           | 0.341%        |
| 16        | 8.312       | 2233          | 2246        | 2284         | rBV      | 1104440        | 2108523       | 100.00%         | 15.567%       |
| 17        | 9.086       | 2472          | 2487        | 2512         | rBV      | 870799         | 1530843       | 72.60%          | 11.302%       |
| 18        | 10.427      | 2892          | 2904        | 2924         | rBV2     | 300932         | 506362        | 24.02%          | 3.738%        |
| 19        | 10.604      | 2949          | 2959        | 2974         | rVB4     | 35241          | 58463         | 2.77%           | 0.432%        |
| 20        | 11.482      | 3220          | 3232        | 3264         | rBV      | 670793         | 1168909       | 55.44%          | 8.630%        |
| 21        | 11.858      | 3335          | 3349        | 3372         | rBV      | 510927         | 907847        | 43.06%          | 6.703%        |

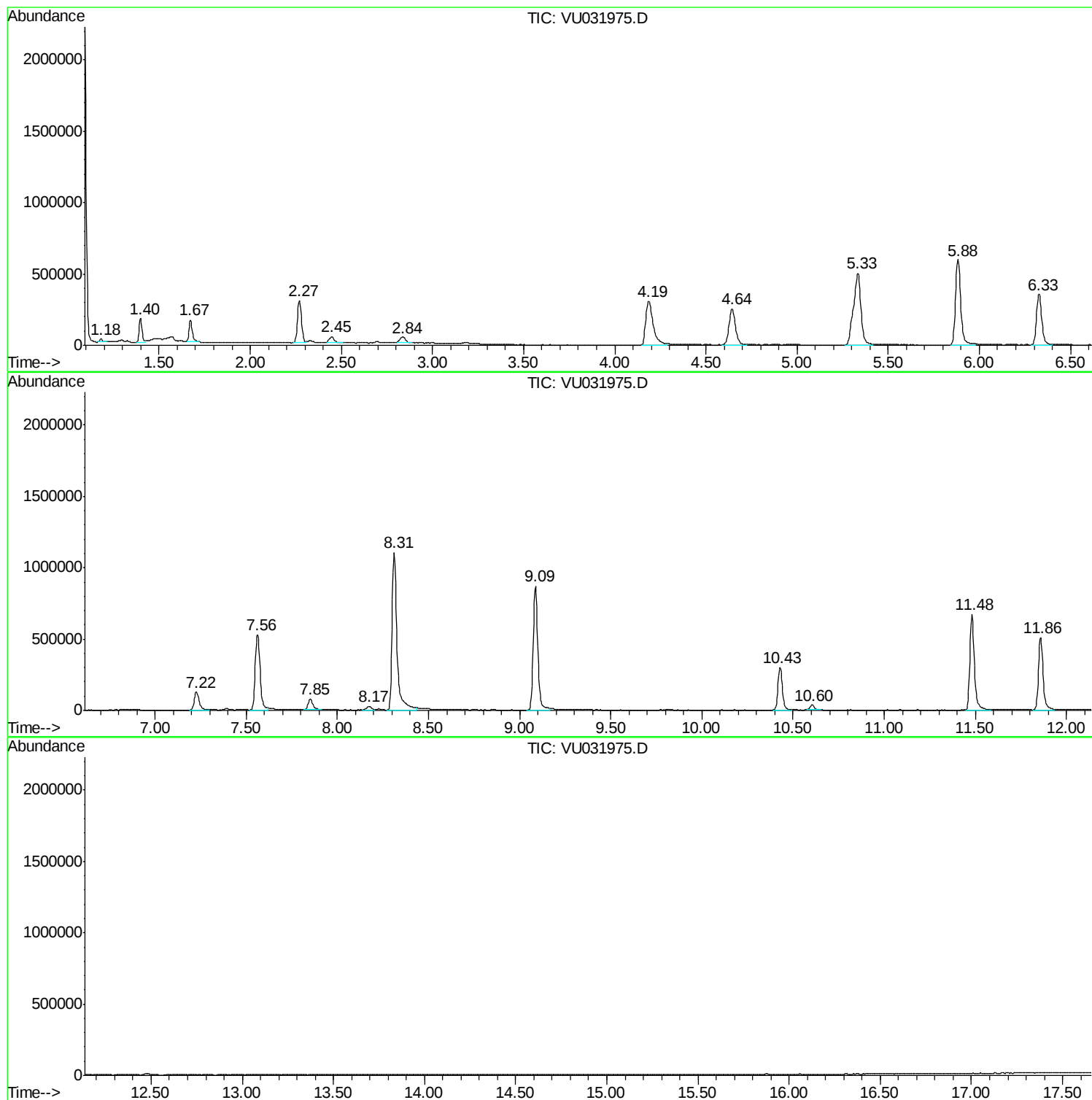
Sum of corrected areas: 13544663

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR050819WMA.M  
Quant Title : TRACE VOA SOM01.0

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



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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        |