

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY072125\  
 Data File : VY023016.D  
 Acq On : 21 Jul 2025 10:39  
 Operator : SY/MD  
 Sample : VY0721SBL01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0721SBL01

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\82Y071825S.M  
 Title : SW846 8260

Signal : TIC: VY023016.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         | 1.824       | 13            | 17          | 29           | rVB      | 32926          | 51451         | 2.55%           | 0.387%        |
| 2         | 2.171       | 69            | 74          | 79           | rBV2     | 25343          | 40174         | 1.99%           | 0.302%        |
| 3         | 2.836       | 178           | 183         | 193          | rVB3     | 22057          | 47202         | 2.34%           | 0.355%        |
| 4         | 3.177       | 232           | 239         | 253          | rVB      | 36546          | 90069         | 4.47%           | 0.677%        |
| 5         | 4.616       | 464           | 475         | 490          | rBV6     | 16570          | 65963         | 3.27%           | 0.496%        |
| 6         | 5.451       | 602           | 612         | 626          | rBV6     | 7521           | 27358         | 1.36%           | 0.206%        |
| 7         | 5.640       | 631           | 643         | 655          | rVB5     | 5985           | 20796         | 1.03%           | 0.156%        |
| 8         | 6.890       | 837           | 848         | 861          | rBV      | 108073         | 372397        | 18.46%          | 2.801%        |
| 9         | 7.634       | 960           | 970         | 976          | rBV2     | 269921         | 662544        | 32.84%          | 4.983%        |
| 10        | 7.707       | 976           | 982         | 1000         | rVB      | 433459         | 997697        | 49.46%          | 7.503%        |
| 11        | 8.054       | 1025          | 1039        | 1054         | rBV2     | 387594         | 1229677       | 60.96%          | 9.248%        |
| 12        | 8.615       | 1122          | 1131        | 1146         | rBV      | 751852         | 1472657       | 73.01%          | 11.075%       |
| 13        | 10.109      | 1368          | 1376        | 1384         | rBV      | 1145176        | 2017185       | 100.00%         | 15.170%       |
| 14        | 10.511      | 1434          | 1442        | 1449         | rBV      | 195710         | 364257        | 18.06%          | 2.739%        |
| 15        | 10.877      | 1490          | 1502        | 1513         | rBV      | 102506         | 199778        | 9.90%           | 1.502%        |
| 16        | 10.968      | 1513          | 1517        | 1524         | rVB5     | 11806          | 23146         | 1.15%           | 0.174%        |
| 17        | 11.249      | 1557          | 1563        | 1573         | rVB2     | 35175          | 64014         | 3.17%           | 0.481%        |
| 18        | 11.413      | 1582          | 1590        | 1602         | rBV      | 1178539        | 1941158       | 96.23%          | 14.598%       |
| 19        | 11.627      | 1619          | 1625        | 1636         | rVB2     | 15292          | 33617         | 1.67%           | 0.253%        |
| 20        | 11.956      | 1672          | 1679        | 1688         | rBV4     | 10237          | 24027         | 1.19%           | 0.181%        |
| 21        | 12.255      | 1720          | 1728        | 1736         | rBV2     | 31377          | 57222         | 2.84%           | 0.430%        |
| 22        | 12.407      | 1746          | 1753        | 1762         | rBV2     | 978601         | 1562559       | 77.46%          | 11.751%       |
| 23        | 12.743      | 1802          | 1808        | 1812         | rVV4     | 15241          | 36100         | 1.79%           | 0.271%        |
| 24        | 12.816      | 1816          | 1820        | 1826         | rVB5     | 11088          | 20181         | 1.00%           | 0.152%        |
| 25        | 13.175      | 1872          | 1879        | 1888         | rBV5     | 7826           | 20774         | 1.03%           | 0.156%        |
| 26        | 13.291      | 1888          | 1898        | 1901         | rBV4     | 17931          | 38247         | 1.90%           | 0.288%        |
| 27        | 13.346      | 1901          | 1907        | 1924         | rVB      | 1123619        | 1724067       | 85.47%          | 12.966%       |
| 28        | 13.883      | 1990          | 1995        | 2001         | rVB2     | 15416          | 24645         | 1.22%           | 0.185%        |
| 29        | 14.919      | 2157          | 2165        | 2170         | rBV2     | 14757          | 22018         | 1.09%           | 0.166%        |
| 30        | 15.218      | 2207          | 2214        | 2220         | rBV2     | 12601          | 21469         | 1.06%           | 0.161%        |
| 31        | 15.327      | 2225          | 2232        | 2238         | rVB3     | 12733          | 24691         | 1.22%           | 0.186%        |

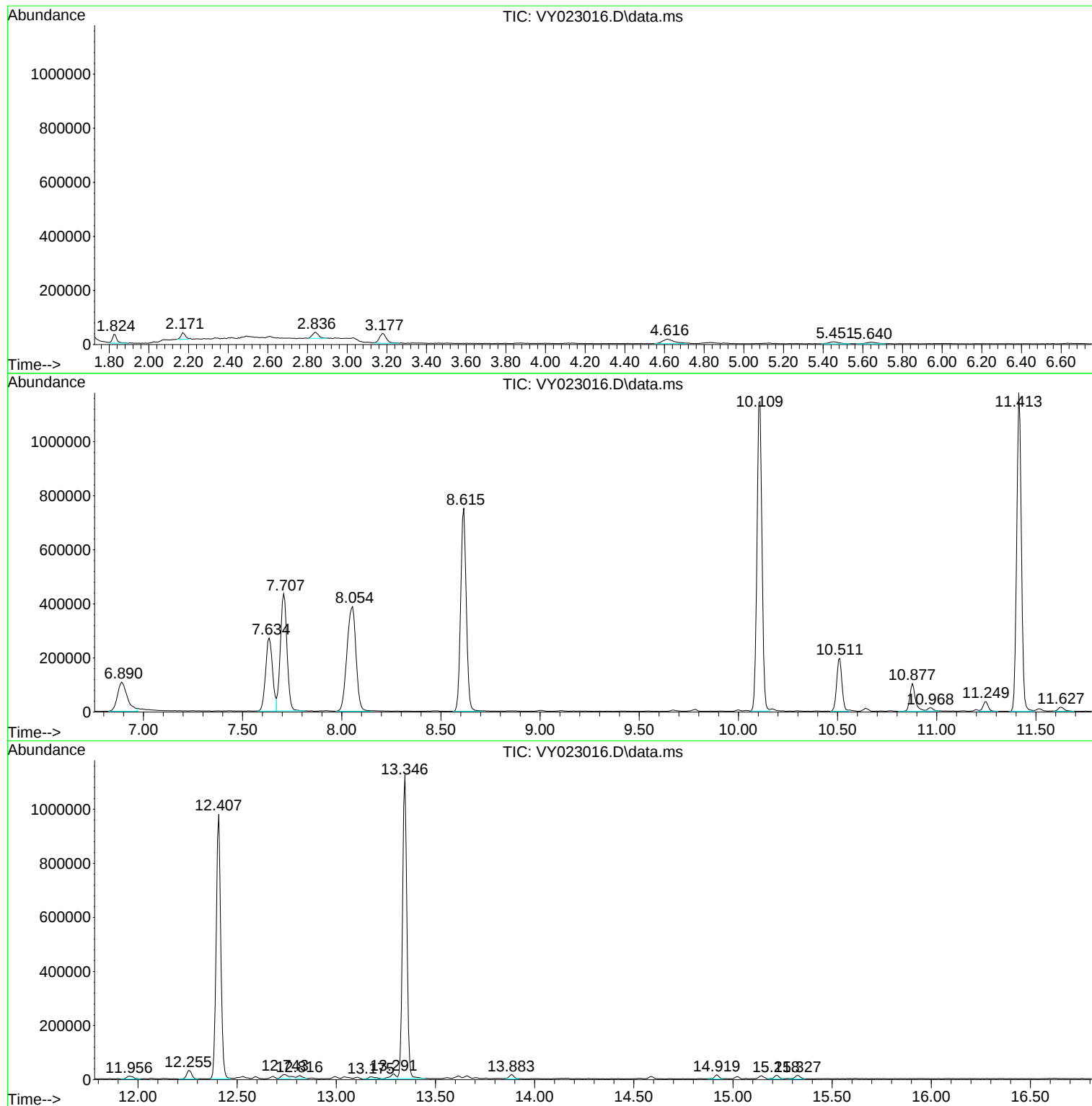
Sum of corrected areas: 13297140

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MSVOA\_Y  
ClientSampleId :  
VY0721SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y071825S.M  
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.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 | # | RT | Resp | Conc |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|