

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY012023\  
 Data File : VY012301.D  
 Acq On : 20 Jan 2023 19:20  
 Operator : KP/MD  
 Sample : 01244-02  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VNJ-223

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\82Y011623S.M  
 Title : SW846 8260

Signal : TIC: VY012301.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       | 38            | 39          | 43           | rVB      | 513            | 550           | 1.75%           | 0.309%        |
| 2         | 2.308       | 78            | 80          | 84           | rBV2     | 274            | 432           | 1.38%           | 0.243%        |
| 3         | 2.387       | 92            | 93          | 97           | rVB      | 356            | 357           | 1.14%           | 0.201%        |
| 4         | 4.119       | 373           | 377         | 379          | rVB2     | 296            | 363           | 1.16%           | 0.204%        |
| 5         | 4.357       | 412           | 416         | 419          | rVB2     | 238            | 336           | 1.07%           | 0.189%        |
| 6         | 4.716       | 468           | 475         | 484          | rVB3     | 1195           | 2862          | 9.11%           | 1.610%        |
| 7         | 5.619       | 622           | 623         | 628          | rVB2     | 208            | 323           | 1.03%           | 0.182%        |
| 8         | 6.978       | 838           | 846         | 853          | rBV3     | 1730           | 4556          | 14.50%          | 2.563%        |
| 9         | 7.155       | 872           | 875         | 878          | rBV3     | 270            | 324           | 1.03%           | 0.182%        |
| 10        | 7.722       | 960           | 968         | 973          | rBV2     | 2600           | 5701          | 18.15%          | 3.207%        |
| 11        | 7.789       | 973           | 979         | 986          | rVB2     | 7781           | 17061         | 54.31%          | 9.598%        |
| 12        | 8.142       | 1026          | 1037        | 1045         | rVB4     | 5247           | 12685         | 40.38%          | 7.136%        |
| 13        | 8.691       | 1118          | 1127        | 1134         | rBV      | 11699          | 22023         | 70.10%          | 12.390%       |
| 14        | 9.484       | 1253          | 1257        | 1262         | rVB2     | 187            | 394           | 1.25%           | 0.222%        |
| 15        | 9.545       | 1262          | 1267        | 1269         | rBV2     | 174            | 368           | 1.17%           | 0.207%        |
| 16        | 10.179      | 1363          | 1371        | 1379         | rBV      | 17262          | 31415         | 100.00%         | 17.673%       |
| 17        | 10.593      | 1438          | 1439        | 1447         | rVB3     | 234            | 415           | 1.32%           | 0.233%        |
| 18        | 10.953      | 1494          | 1498        | 1499         | rBV2     | 629            | 826           | 2.63%           | 0.465%        |
| 19        | 11.489      | 1578          | 1586        | 1595         | rVV      | 17634          | 28659         | 91.23%          | 16.123%       |
| 20        | 12.483      | 1740          | 1749        | 1756         | rBV2     | 12383          | 19812         | 63.07%          | 11.146%       |
| 21        | 12.818      | 1801          | 1804        | 1806         | rBV3     | 264            | 347           | 1.10%           | 0.195%        |
| 22        | 13.428      | 1897          | 1904        | 1912         | rBV      | 13518          | 20721         | 65.96%          | 11.657%       |
| 23        | 13.971      | 1987          | 1993        | 1996         | rVB2     | 482            | 850           | 2.71%           | 0.478%        |
| 24        | 14.227      | 2029          | 2035        | 2036         | rBV3     | 222            | 368           | 1.17%           | 0.207%        |
| 25        | 14.330      | 2049          | 2052        | 2055         | rBV2     | 253            | 323           | 1.03%           | 0.182%        |
| 26        | 15.105      | 2177          | 2179        | 2182         | rBV2     | 212            | 328           | 1.04%           | 0.185%        |
| 27        | 15.312      | 2209          | 2213        | 2216         | rBV3     | 264            | 400           | 1.27%           | 0.225%        |
| 28        | 15.556      | 2251          | 2253        | 2259         | rVB4     | 269            | 488           | 1.55%           | 0.275%        |
| 29        | 15.605      | 2259          | 2261        | 2264         | rVB2     | 465            | 392           | 1.25%           | 0.221%        |
| 30        | 15.635      | 2264          | 2266        | 2269         | rBV      | 317            | 319           | 1.02%           | 0.179%        |
| 31        | 15.824      | 2296          | 2297        | 2302         | rVB3     | 462            | 619           | 1.97%           | 0.348%        |
| 32        | 15.879      | 2302          | 2306        | 2309         | rBV2     | 437            | 597           | 1.90%           | 0.336%        |
| 33        | 16.129      | 2345          | 2347        | 2349         | rVV2     | 632            | 363           | 1.16%           | 0.204%        |
| 34        | 16.257      | 2365          | 2368        | 2369         | rVV2     | 254            | 315           | 1.00%           | 0.177%        |
| 35        | 16.275      | 2369          | 2371        | 2375         | rVV5     | 489            | 627           | 2.00%           | 0.353%        |
| 36        | 16.428      | 2393          | 2396        | 2398         | rVB2     | 429            | 472           | 1.50%           | 0.266%        |

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VNJ-223

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\82Y011623S.M  
Title : SW846 8260

|    |        |      |      |      |      |     |     |       |        |
|----|--------|------|------|------|------|-----|-----|-------|--------|
| 37 | 16.458 | 2398 | 2401 | 2402 | rBV2 | 362 | 352 | 1.12% | 0.198% |
| 38 | 16.580 | 2417 | 2421 | 2423 | rBV3 | 320 | 410 | 1.31% | 0.231% |

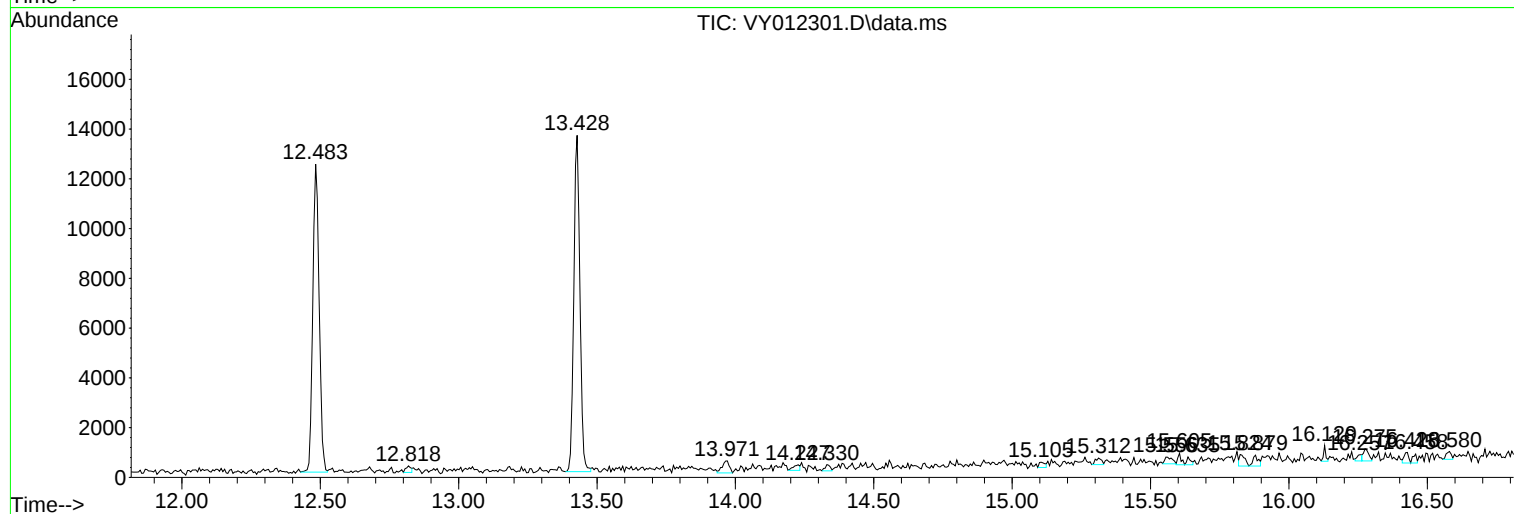
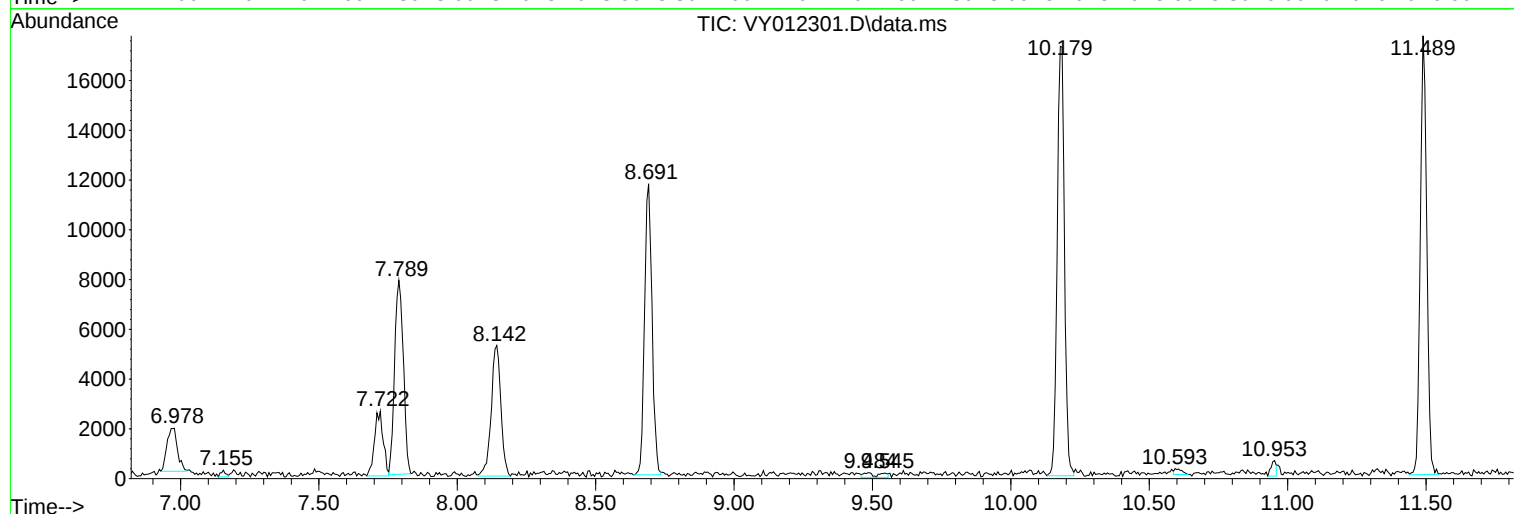
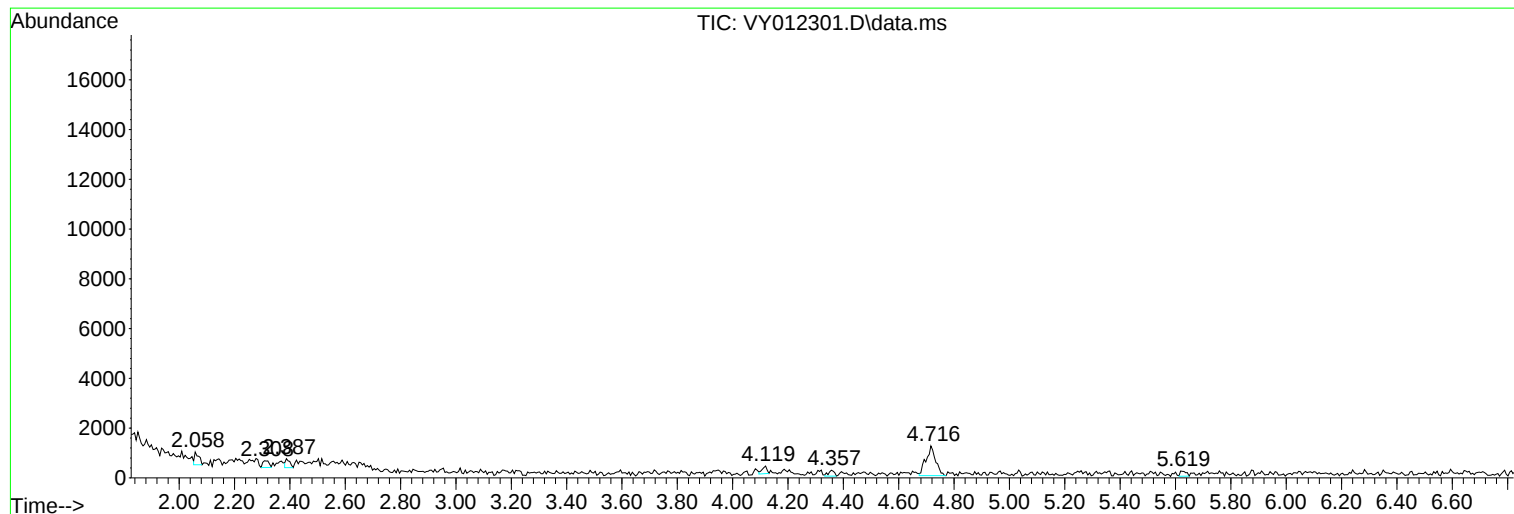
Sum of corrected areas: 177753

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y011623S.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 |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|