

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY082824\  
 Data File : VY019336.D  
 Acq On : 28 Aug 2024 17:42  
 Operator : SY/MD  
 Sample : P3686-01  
 Misc : 3.97g/5.0mL/MSVOA\_Y/SOIL/A  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 DNB-47-7FT

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\82Y081524S.M  
 Title : SW846 8260

Signal : TIC: VY019336.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         | 4.598       | 463           | 472         | 487          | rVB3     | 9485           | 29144         | 3.78%           | 0.616%        |
| 2         | 5.628       | 630           | 641         | 650          | rBV5     | 7191           | 22079         | 2.86%           | 0.467%        |
| 3         | 7.622       | 956           | 968         | 974          | rBV      | 111653         | 267153        | 34.62%          | 5.646%        |
| 4         | 7.695       | 974           | 980         | 993          | rVB      | 175170         | 405762        | 52.58%          | 8.575%        |
| 5         | 8.049       | 1029          | 1038        | 1051         | rBV      | 101097         | 224357        | 29.07%          | 4.741%        |
| 6         | 8.603       | 1121          | 1129        | 1141         | rBV      | 285754         | 567811        | 73.58%          | 12.000%       |
| 7         | 10.103      | 1367          | 1375        | 1384         | rBV      | 471017         | 771671        | 100.00%         | 16.308%       |
| 8         | 10.505      | 1436          | 1441        | 1447         | rBV2     | 10110          | 17118         | 2.22%           | 0.362%        |
| 9         | 11.414      | 1580          | 1590        | 1601         | rBV      | 443978         | 705259        | 91.39%          | 14.905%       |
| 10        | 11.932      | 1668          | 1675        | 1683         | rBV7     | 4946           | 13785         | 1.79%           | 0.291%        |
| 11        | 12.401      | 1744          | 1752        | 1765         | rVB      | 325926         | 537195        | 69.61%          | 11.353%       |
| 12        | 12.651      | 1786          | 1793        | 1797         | rBV4     | 4041           | 7782          | 1.01%           | 0.164%        |
| 13        | 12.731      | 1800          | 1806        | 1811         | rVV4     | 20082          | 36284         | 4.70%           | 0.767%        |
| 14        | 12.779      | 1811          | 1814        | 1819         | rVB5     | 5128           | 8448          | 1.09%           | 0.179%        |
| 15        | 12.968      | 1841          | 1845        | 1852         | rVB7     | 4844           | 10878         | 1.41%           | 0.230%        |
| 16        | 13.096      | 1860          | 1866        | 1872         | rBV7     | 4866           | 10707         | 1.39%           | 0.226%        |
| 17        | 13.212      | 1881          | 1885        | 1889         | rBV6     | 6098           | 10574         | 1.37%           | 0.223%        |
| 18        | 13.346      | 1900          | 1907        | 1913         | rVV      | 401386         | 616245        | 79.86%          | 13.023%       |
| 19        | 13.676      | 1955          | 1961        | 1965         | rBV4     | 24770          | 39083         | 5.06%           | 0.826%        |
| 20        | 13.859      | 1983          | 1991        | 1992         | rBV7     | 4086           | 9262          | 1.20%           | 0.196%        |
| 21        | 13.889      | 1992          | 1996        | 2002         | rVB      | 9924           | 15758         | 2.04%           | 0.333%        |
| 22        | 14.066      | 2019          | 2025        | 2029         | rBV6     | 4505           | 9114          | 1.18%           | 0.193%        |
| 23        | 14.115      | 2029          | 2033        | 2037         | rVV5     | 5945           | 8097          | 1.05%           | 0.171%        |
| 24        | 14.169      | 2037          | 2042        | 2050         | rVV7     | 17507          | 41199         | 5.34%           | 0.871%        |
| 25        | 14.237      | 2050          | 2053        | 2058         | rVV4     | 6509           | 8474          | 1.10%           | 0.179%        |
| 26        | 14.304      | 2060          | 2064        | 2066         | rVV3     | 7194           | 9998          | 1.30%           | 0.211%        |
| 27        | 14.340      | 2066          | 2070        | 2074         | rVV3     | 10614          | 15946         | 2.07%           | 0.337%        |
| 28        | 14.395      | 2074          | 2079        | 2086         | rVB8     | 7854           | 16518         | 2.14%           | 0.349%        |
| 29        | 14.529      | 2095          | 2101        | 2107         | rBV3     | 38468          | 55659         | 7.21%           | 1.176%        |
| 30        | 14.602      | 2108          | 2113        | 2117         | rBV4     | 9300           | 14426         | 1.87%           | 0.305%        |
| 31        | 14.645      | 2117          | 2120        | 2125         | rVB3     | 17923          | 25039         | 3.24%           | 0.529%        |
| 32        | 14.718      | 2128          | 2132        | 2136         | rBV7     | 5573           | 9664          | 1.25%           | 0.204%        |
| 33        | 14.767      | 2136          | 2140        | 2148         | rVB8     | 8609           | 20385         | 2.64%           | 0.431%        |
| 34        | 14.852      | 2151          | 2154        | 2159         | rVB5     | 7212           | 11387         | 1.48%           | 0.241%        |
| 35        | 14.956      | 2166          | 2171        | 2176         | rVB8     | 5669           | 10305         | 1.34%           | 0.218%        |
| 36        | 15.011      | 2176          | 2180        | 2183         | rBV5     | 4701           | 8653          | 1.12%           | 0.183%        |

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DNB-47-7FT

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\_Y\methods\82Y081524S.M

Title : SW846 8260

|    |        |      |      |      |       |       |       |       |        |
|----|--------|------|------|------|-------|-------|-------|-------|--------|
| 37 | 15.047 | 2183 | 2186 | 2194 | rVB6  | 10117 | 18419 | 2.39% | 0.389% |
| 38 | 15.120 | 2194 | 2198 | 2203 | rBV3  | 17142 | 27100 | 3.51% | 0.573% |
| 39 | 15.175 | 2203 | 2207 | 2212 | rBV6  | 6986  | 14319 | 1.86% | 0.303% |
| 40 | 15.291 | 2223 | 2226 | 2230 | rVB6  | 5374  | 8259  | 1.07% | 0.175% |
| 41 | 15.340 | 2230 | 2234 | 2240 | rBV   | 27882 | 39834 | 5.16% | 0.842% |
| 42 | 15.919 | 2326 | 2329 | 2334 | rVB3  | 6760  | 11678 | 1.51% | 0.247% |
| 43 | 16.047 | 2346 | 2350 | 2361 | rVB10 | 5125  | 11298 | 1.46% | 0.239% |
| 44 | 16.389 | 2401 | 2406 | 2415 | rVB10 | 3471  | 9716  | 1.26% | 0.205% |

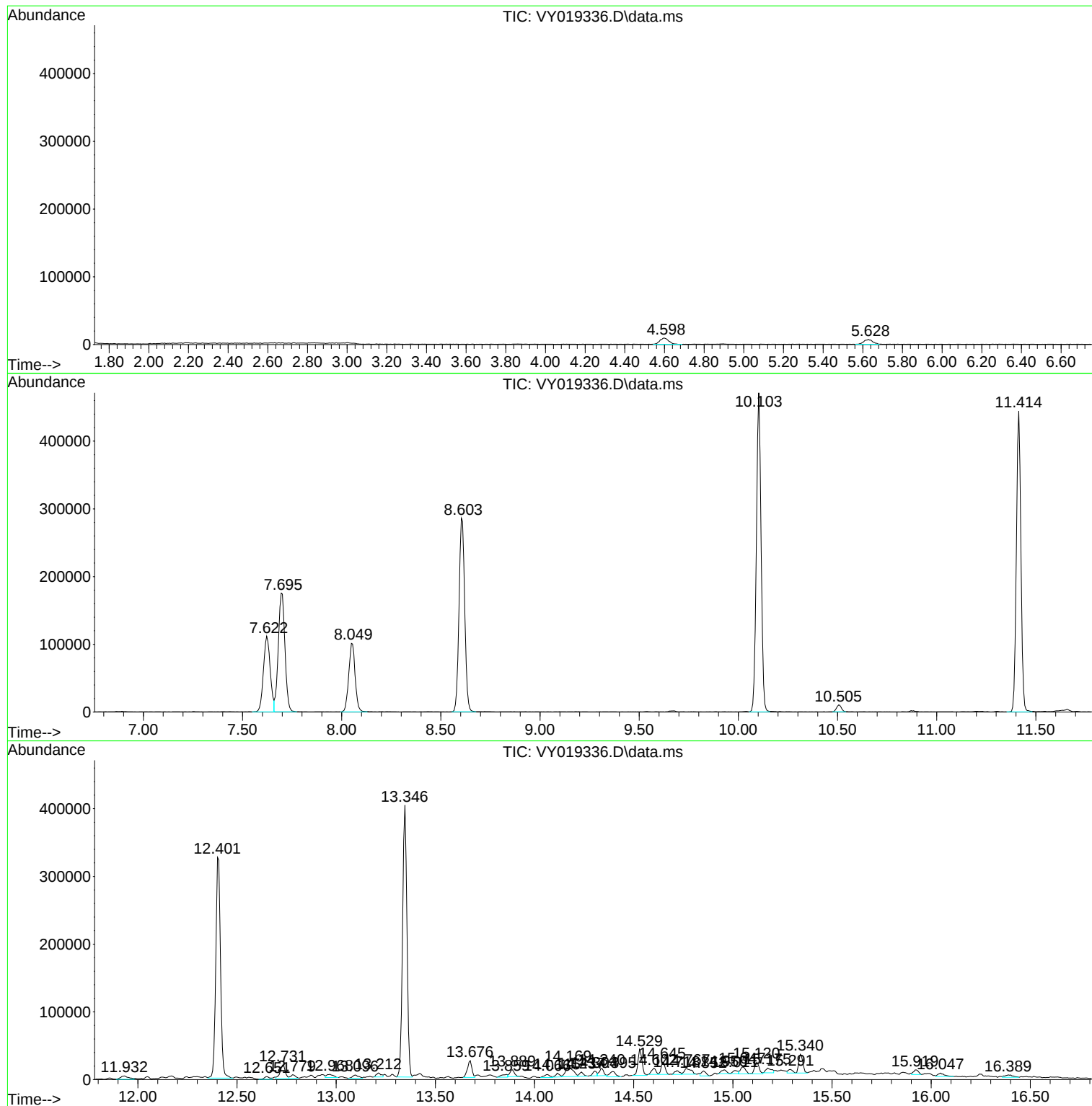
Sum of corrected areas: 4731842

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y081524S.M  
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y081524S.M  
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TIC Library : C:\Database\NIST20.L  
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No Library Search Compounds Detected

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