

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091523\  
 Data File : VY015594.D  
 Acq On : 16 Sep 2023 02:00  
 Operator : SY/MD  
 Sample : 04419-06  
 Misc : 5.98g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 DB-07(30-32)

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\82Y082923S.M  
 Title : SW846 8260

Signal : TIC: VY015594.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         | 4.204       | 383           | 391         | 402          | rBV2     | 8311           | 21542         | 1.43%           | 0.219%        |
| 2         | 4.729       | 467           | 477         | 494          | rVB2     | 26368          | 82213         | 5.46%           | 0.834%        |
| 3         | 7.728       | 959           | 969         | 975          | rBV      | 211892         | 513527        | 34.12%          | 5.212%        |
| 4         | 7.801       | 975           | 981         | 993          | rVB      | 361182         | 828457        | 55.05%          | 8.408%        |
| 5         | 8.155       | 1030          | 1039        | 1050         | rBV      | 221861         | 494861        | 32.88%          | 5.023%        |
| 6         | 8.338       | 1061          | 1069        | 1080         | rVB      | 9180           | 23250         | 1.54%           | 0.236%        |
| 7         | 8.697       | 1117          | 1128        | 1148         | rBV      | 557005         | 1112287       | 73.91%          | 11.289%       |
| 8         | 9.624       | 1273          | 1280        | 1289         | rVB2     | 7898           | 15833         | 1.05%           | 0.161%        |
| 9         | 9.758       | 1292          | 1302        | 1308         | rBV4     | 10702          | 24378         | 1.62%           | 0.247%        |
| 10        | 9.965       | 1328          | 1336        | 1347         | rVB3     | 8850           | 21674         | 1.44%           | 0.220%        |
| 11        | 10.124      | 1356          | 1362        | 1366         | rBV      | 9837           | 17145         | 1.14%           | 0.174%        |
| 12        | 10.191      | 1366          | 1373        | 1387         | rVB      | 871489         | 1504895       | 100.00%         | 15.274%       |
| 13        | 10.910      | 1481          | 1491        | 1496         | rBV      | 7061           | 17342         | 1.15%           | 0.176%        |
| 14        | 11.282      | 1544          | 1552        | 1558         | rVB3     | 12408          | 28371         | 1.89%           | 0.288%        |
| 15        | 11.386      | 1564          | 1569        | 1579         | rVB2     | 12431          | 23474         | 1.56%           | 0.238%        |
| 16        | 11.496      | 1579          | 1587        | 1597         | rBV      | 799736         | 1339538       | 89.01%          | 13.596%       |
| 17        | 12.130      | 1684          | 1691        | 1697         | rVB2     | 8837           | 18223         | 1.21%           | 0.185%        |
| 18        | 12.380      | 1720          | 1732        | 1736         | rBV10    | 5470           | 20321         | 1.35%           | 0.206%        |
| 19        | 12.489      | 1742          | 1750        | 1760         | rVB      | 669233         | 1056716       | 70.22%          | 10.725%       |
| 20        | 12.678      | 1777          | 1781        | 1786         | rVB      | 10737          | 16548         | 1.10%           | 0.168%        |
| 21        | 12.825      | 1800          | 1805        | 1815         | rBV6     | 5800           | 15337         | 1.02%           | 0.156%        |
| 22        | 12.977      | 1824          | 1830        | 1833         | rBV5     | 6063           | 15113         | 1.00%           | 0.153%        |
| 23        | 13.178      | 1858          | 1863        | 1868         | rBV      | 11171          | 17438         | 1.16%           | 0.177%        |
| 24        | 13.288      | 1878          | 1881        | 1885         | rVB      | 14418          | 20264         | 1.35%           | 0.206%        |
| 25        | 13.434      | 1896          | 1905        | 1911         | rBV      | 796626         | 1238236       | 82.28%          | 12.567%       |
| 26        | 13.483      | 1911          | 1913        | 1924         | rVB2     | 19331          | 42990         | 2.86%           | 0.436%        |
| 27        | 13.599      | 1927          | 1932        | 1934         | rBV      | 21047          | 30464         | 2.02%           | 0.309%        |
| 28        | 13.635      | 1934          | 1938        | 1943         | rVV      | 111910         | 177101        | 11.77%          | 1.797%        |
| 29        | 13.678      | 1943          | 1945        | 1954         | rVB3     | 12459          | 24759         | 1.65%           | 0.251%        |
| 30        | 13.818      | 1961          | 1968        | 1976         | rVB7     | 9600           | 29415         | 1.95%           | 0.299%        |
| 31        | 13.977      | 1987          | 1994        | 1999         | rBV2     | 63222          | 110312        | 7.33%           | 1.120%        |
| 32        | 14.087      | 2007          | 2012        | 2017         | rVB2     | 25671          | 38565         | 2.56%           | 0.391%        |
| 33        | 14.300      | 2039          | 2047        | 2054         | rBV      | 39698          | 64713         | 4.30%           | 0.657%        |
| 34        | 14.391      | 2057          | 2062        | 2070         | rVB4     | 13178          | 29700         | 1.97%           | 0.301%        |
| 35        | 14.568      | 2086          | 2091        | 2097         | rBV      | 37462          | 57721         | 3.84%           | 0.586%        |
| 36        | 14.690      | 2104          | 2111        | 2116         | rBV2     | 78326          | 146415        | 9.73%           | 1.486%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091523\  
Data File : VY015594.D  
Acq On : 16 Sep 2023 02:00  
Operator : SY/MD  
Sample : 04419-06  
Misc : 5.98g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
DB-07(30-32)

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\82Y082923S.M  
Title : SW846 8260

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 14.745 | 2116 | 2120 | 2127 | rVB3 | 13029  | 23288  | 1.55%  | 0.236% |
| 38 | 14.836 | 2128 | 2135 | 2143 | rVB7 | 12174  | 23865  | 1.59%  | 0.242% |
| 39 | 14.952 | 2144 | 2154 | 2158 | rBV3 | 15102  | 30511  | 2.03%  | 0.310% |
| 40 | 15.062 | 2166 | 2172 | 2178 | rVB5 | 11053  | 21382  | 1.42%  | 0.217% |
| 41 | 15.239 | 2193 | 2201 | 2207 | rBV  | 113483 | 198912 | 13.22% | 2.019% |
| 42 | 15.349 | 2214 | 2219 | 2224 | rBV4 | 9247   | 18383  | 1.22%  | 0.187% |
| 43 | 15.531 | 2244 | 2249 | 2255 | rBV  | 12704  | 23247  | 1.54%  | 0.236% |
| 44 | 15.696 | 2266 | 2276 | 2280 | rBV5 | 10030  | 25136  | 1.67%  | 0.255% |
| 45 | 15.903 | 2304 | 2310 | 2318 | rVB4 | 7771   | 17992  | 1.20%  | 0.183% |
| 46 | 16.300 | 2369 | 2375 | 2385 | rVB  | 39965  | 77925  | 5.18%  | 0.791% |
| 47 | 16.495 | 2400 | 2407 | 2417 | rVB  | 72446  | 152940 | 10.16% | 1.552% |

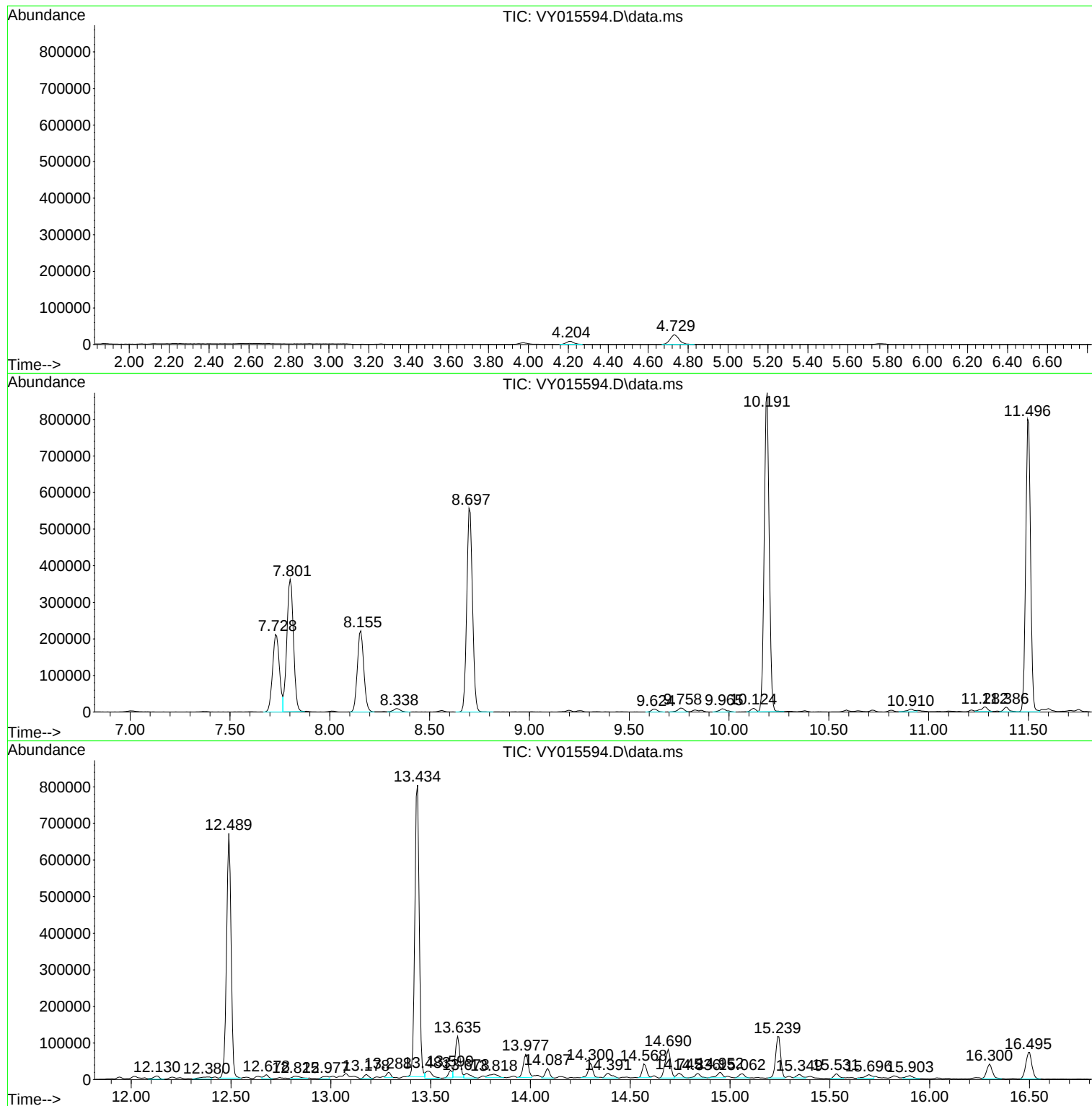
Sum of corrected areas: 9852719

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091523\  
Data File : VY015594.D  
Acq On : 16 Sep 2023 02:00  
Operator : SY/MD  
Sample : 04419-06  
Misc : 5.98g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
DB-07(30-32)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y082923S.M  
Quant Title : SW846 8260

TIC Library :  
TIC Integration Parameters: RTEINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091523\  
Data File : VY015594.D  
Acq On : 16 Sep 2023 02:00  
Operator : SY/MD  
Sample : 04419-06  
Misc : 5.98g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
DB-07(30-32)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y082923S.M  
Quant Title : SW846 8260

TIC Library :  
TIC Integration Parameters: RTEINT.P

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091523\  
Data File : VY015594.D  
Acq On : 16 Sep 2023 02:00  
Operator : SY/MD  
Sample : 04419-06  
Misc : 5.98g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
DB-07(30-32)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y082923S.M  
Quant Title : SW846 8260

TIC Library :  
TIC Integration Parameters: RTEINT.P

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