

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY122419\  
 Data File : VY001048.D  
 Acq On : 24 Dec 2019 15:17  
 Operator : SY/MD  
 Sample : K6413-05  
 Misc : 7.25G/5ML/MSVOA Y/SOIL  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 K005-AA-SB5

## 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\82Y122319S.M  
 Title : SW846 8260

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         | 1.859       | 17            | 20          | 28           | rVB3     | 11996          | 19163         | 1.33%           | 0.242%        |
| 2         | 3.962       | 354           | 365         | 374          | rBV2     | 8815           | 24186         | 1.68%           | 0.305%        |
| 3         | 4.718       | 476           | 489         | 502          | rBV3     | 39811          | 126031        | 8.77%           | 1.592%        |
| 4         | 6.998       | 855           | 863         | 872          | rBV4     | 10820          | 30458         | 2.12%           | 0.385%        |
| 5         | 7.730       | 973           | 983         | 988          | rBV      | 179370         | 432335        | 30.08%          | 5.461%        |
| 6         | 7.797       | 988           | 994         | 1009         | rVB      | 316179         | 714042        | 49.68%          | 9.019%        |
| 7         | 8.150       | 1043          | 1052        | 1065         | rBV      | 190368         | 424431        | 29.53%          | 5.361%        |
| 8         | 8.693       | 1132          | 1141        | 1153         | rVB      | 524242         | 1021949       | 71.10%          | 12.908%       |
| 9         | 10.180      | 1377          | 1385        | 1394         | rBV      | 847438         | 1437390       | 100.00%         | 18.155%       |
| 10        | 11.034      | 1516          | 1525        | 1530         | rBV2     | 10759          | 17743         | 1.23%           | 0.224%        |
| 11        | 11.485      | 1592          | 1599        | 1608         | rBV      | 756523         | 1210440       | 84.21%          | 15.288%       |
| 12        | 12.479      | 1754          | 1762        | 1769         | rBV      | 559649         | 869168        | 60.47%          | 10.978%       |
| 13        | 13.424      | 1910          | 1917        | 1927         | rVB      | 686074         | 1076243       | 74.87%          | 13.593%       |
| 14        | 13.966      | 2000          | 2006        | 2011         | rVB5     | 9318           | 17638         | 1.23%           | 0.223%        |
| 15        | 14.076      | 2017          | 2024        | 2030         | rBV8     | 8239           | 20632         | 1.44%           | 0.261%        |
| 16        | 14.405      | 2070          | 2078        | 2082         | rBV5     | 11206          | 22588         | 1.57%           | 0.285%        |
| 17        | 14.576      | 2101          | 2106        | 2109         | rBV4     | 8924           | 16530         | 1.15%           | 0.209%        |
| 18        | 14.930      | 2157          | 2164        | 2168         | rBV7     | 11284          | 21417         | 1.49%           | 0.271%        |
| 19        | 15.003      | 2173          | 2176        | 2179         | rVV4     | 15027          | 27366         | 1.90%           | 0.346%        |
| 20        | 15.052      | 2179          | 2184        | 2193         | rVV2     | 34093          | 73119         | 5.09%           | 0.924%        |
| 21        | 15.143      | 2193          | 2199        | 2203         | rVV5     | 11424          | 21876         | 1.52%           | 0.276%        |
| 22        | 15.204      | 2203          | 2209        | 2213         | rVB4     | 8196           | 15049         | 1.05%           | 0.190%        |
| 23        | 15.332      | 2226          | 2230        | 2234         | rBV7     | 9905           | 16312         | 1.13%           | 0.206%        |
| 24        | 15.393      | 2236          | 2240        | 2243         | rVV4     | 9033           | 18999         | 1.32%           | 0.240%        |
| 25        | 15.521      | 2255          | 2261        | 2265         | rVB5     | 8920           | 15310         | 1.07%           | 0.193%        |
| 26        | 15.661      | 2278          | 2284        | 2289         | rBV8     | 8156           | 15297         | 1.06%           | 0.193%        |
| 27        | 15.807      | 2304          | 2308        | 2314         | rBV7     | 7686           | 19404         | 1.35%           | 0.245%        |
| 28        | 15.875      | 2314          | 2319        | 2328         | rVB2     | 19280          | 46357         | 3.23%           | 0.586%        |
| 29        | 16.021      | 2338          | 2343        | 2348         | rBV7     | 8540           | 15291         | 1.06%           | 0.193%        |
| 30        | 16.228      | 2368          | 2377        | 2382         | rBV6     | 21157          | 46548         | 3.24%           | 0.588%        |
| 31        | 16.484      | 2411          | 2419        | 2425         | rBV8     | 15251          | 40127         | 2.79%           | 0.507%        |
| 32        | 16.539      | 2425          | 2428        | 2434         | rVB6     | 8692           | 14503         | 1.01%           | 0.183%        |
| 33        | 16.624      | 2434          | 2442        | 2449         | rBV8     | 10749          | 29527         | 2.05%           | 0.373%        |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY122419\  
Data File : VY001048.D  
Acq On : 24 Dec 2019 15:17  
Operator : SY/MD  
Sample : K6413-05  
Misc : 7.25G/5ML/MSVOA Y/SOIL  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
K005-AA-SB5

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\82Y122319S.M  
Title : SW846 8260

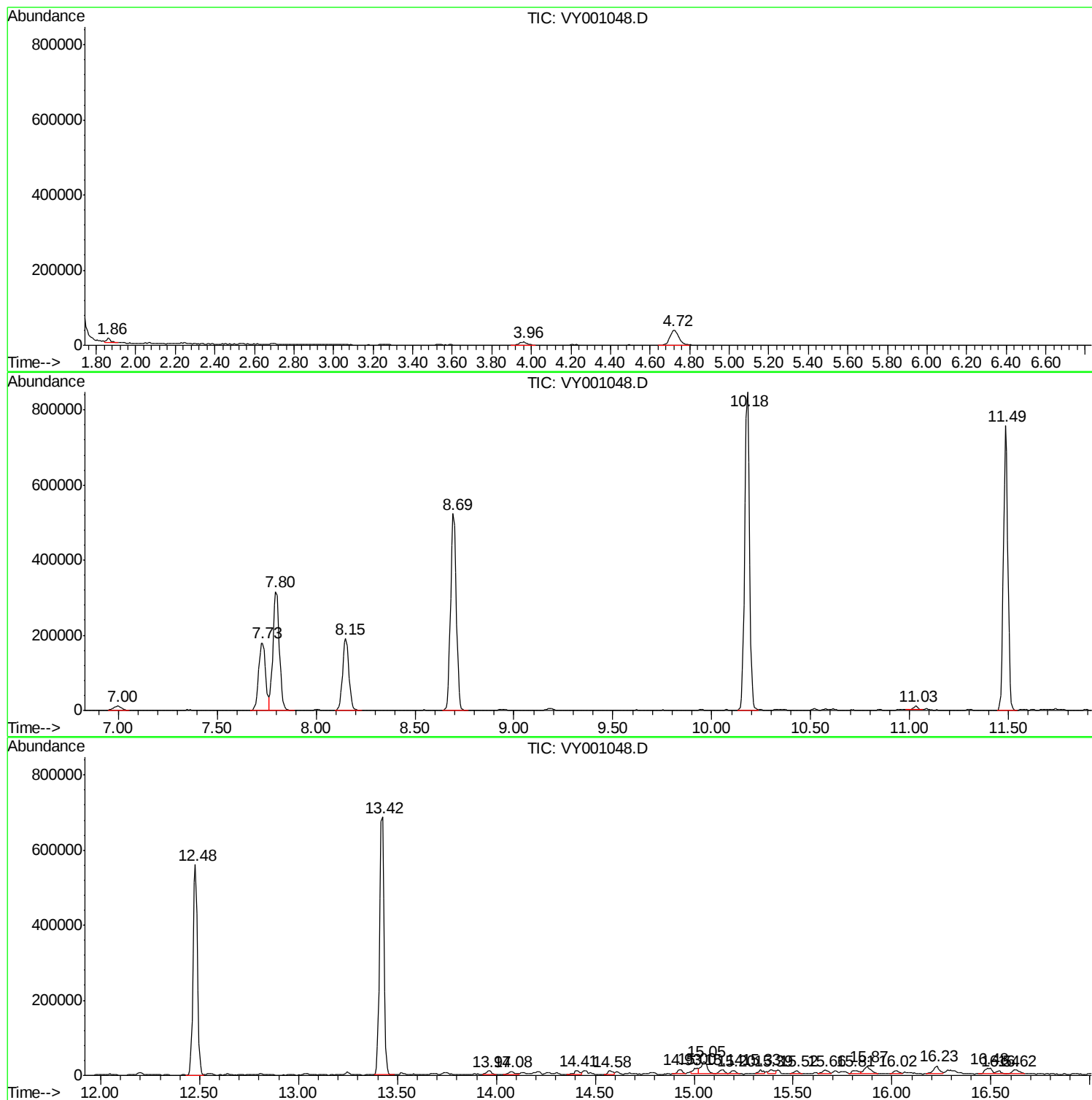
Sum of corrected areas: 7917469

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY122419\  
Data File : VY001048.D  
Acq On : 24 Dec 2019 15:17  
Operator : SY/MD  
Sample : K6413-05  
Misc : 7.25G/5ML/MSVOA Y/SOIL  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
K005-AA-SB5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y122319S.M  
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A\_Y\DATA\VY122419\  
Data File : VY001048.D  
Acq On : 24 Dec 2019 15:17  
Operator : SY/MD  
Sample : K6413-05  
Misc : 7.25G/5ML/MSV0A\_Y/SOIL  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSV0A\_Y  
ClientSampleId :  
K005-AA-SB5

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A\_Y\METHODS\82Y122319S.M  
Quant Title : SW846 8260

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\V0ASRV\HPCHEM1\MSV0A\_Y\DATA\VY122419\  
Data File : VY001048.D  
Acq On : 24 Dec 2019 15:17  
Operator : SY/MD  
Sample : K6413-05  
Misc : 7.25G/5ML/MSV0A\_Y/SOIL  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSV0A\_Y  
ClientSampleId :  
K005-AA-SB5

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A\_Y\METHODS\82Y122319S.M  
Quant Title : SW846 8260

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

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