

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW111825\  
 Data File : VW032477.D  
 Acq On : 18 Nov 2025 13:40  
 Operator : SY/MD  
 Sample : Q3638-03  
 Misc : 3.00g/5mL/MSVOA\_W/SOIL/A  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 MOO-25-0328

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\_W\Method\82W111025S.M  
 Title : SW846 8260

Signal : TIC: VW032477.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         | 2.210       | 46            | 53          | 57           | rBV2     | 15458          | 32937         | 1.74%           | 0.228%        |
| 2         | 2.539       | 101           | 107         | 115          | rBV      | 20129          | 53112         | 2.81%           | 0.367%        |
| 3         | 4.033       | 344           | 352         | 359          | rBV      | 24300          | 67147         | 3.56%           | 0.464%        |
| 4         | 4.161       | 365           | 373         | 389          | rVB      | 48968          | 165299        | 8.75%           | 1.143%        |
| 5         | 4.435       | 406           | 418         | 434          | rBV2     | 41168          | 154268        | 8.17%           | 1.067%        |
| 6         | 4.643       | 444           | 452         | 457          | rBV4     | 7733           | 24748         | 1.31%           | 0.171%        |
| 7         | 4.960       | 490           | 504         | 520          | rBV3     | 25268          | 98603         | 5.22%           | 0.682%        |
| 8         | 5.972       | 658           | 670         | 685          | rBV3     | 20929          | 66187         | 3.51%           | 0.458%        |
| 9         | 6.149       | 690           | 699         | 706          | rBV3     | 10710          | 31600         | 1.67%           | 0.219%        |
| 10        | 6.429       | 735           | 745         | 762          | rBV      | 86499          | 307470        | 16.28%          | 2.126%        |
| 11        | 6.929       | 818           | 827         | 836          | rBV6     | 13371          | 47537         | 2.52%           | 0.329%        |
| 12        | 7.167       | 856           | 866         | 881          | rBV      | 168815         | 504960        | 26.74%          | 3.492%        |
| 13        | 7.904       | 970           | 987         | 991          | rBV2     | 205003         | 501124        | 26.54%          | 3.466%        |
| 14        | 7.959       | 991           | 996         | 1011         | rVB2     | 309392         | 704655        | 37.32%          | 4.873%        |
| 15        | 8.319       | 1046          | 1055        | 1066         | rBV      | 211928         | 487824        | 25.83%          | 3.374%        |
| 16        | 8.715       | 1111          | 1120        | 1128         | rBV5     | 7656           | 22835         | 1.21%           | 0.158%        |
| 17        | 8.849       | 1133          | 1142        | 1154         | rVV      | 607721         | 1251337       | 66.27%          | 8.654%        |
| 18        | 9.227       | 1196          | 1204        | 1210         | rVB      | 17144          | 35103         | 1.86%           | 0.243%        |
| 19        | 9.416       | 1228          | 1235        | 1242         | rBV2     | 20215          | 42570         | 2.25%           | 0.294%        |
| 20        | 9.508       | 1242          | 1250        | 1265         | rVV      | 943393         | 1671459       | 88.52%          | 11.560%       |
| 21        | 10.215      | 1360          | 1366        | 1371         | rBV2     | 9840           | 19261         | 1.02%           | 0.133%        |
| 22        | 10.325      | 1376          | 1384        | 1392         | rBV      | 828866         | 1488473       | 78.83%          | 10.294%       |
| 23        | 10.392      | 1392          | 1395        | 1402         | rVB      | 21233          | 35828         | 1.90%           | 0.248%        |
| 24        | 10.703      | 1442          | 1446        | 1451         | rVB3     | 10740          | 19478         | 1.03%           | 0.135%        |
| 25        | 11.068      | 1499          | 1506        | 1514         | rBV3     | 214474         | 409097        | 21.67%          | 2.829%        |
| 26        | 11.629      | 1588          | 1598        | 1609         | rBV      | 1030932        | 1888265       | 100.00%         | 13.059%       |
| 27        | 11.727      | 1611          | 1614        | 1619         | rVB      | 15894          | 27920         | 1.48%           | 0.193%        |
| 28        | 11.837      | 1626          | 1632        | 1643         | rBV      | 53562          | 119921        | 6.35%           | 0.829%        |
| 29        | 12.166      | 1681          | 1686        | 1691         | rBV      | 27089          | 44692         | 2.37%           | 0.309%        |
| 30        | 12.337      | 1711          | 1714        | 1721         | rBV8     | 10259          | 23131         | 1.22%           | 0.160%        |
| 31        | 12.617      | 1752          | 1760        | 1771         | rBV      | 739907         | 1299539       | 68.82%          | 8.988%        |
| 32        | 12.861      | 1796          | 1800        | 1803         | rBV2     | 34703          | 57747         | 3.06%           | 0.399%        |
| 33        | 13.251      | 1859          | 1864        | 1867         | rBV      | 63268          | 119674        | 6.34%           | 0.828%        |
| 34        | 13.495      | 1897          | 1904        | 1908         | rBV      | 455588         | 709911        | 37.60%          | 4.910%        |
| 35        | 13.556      | 1908          | 1914        | 1922         | rVB      | 1066307        | 1759483       | 93.18%          | 12.169%       |
| 36        | 15.110      | 2166          | 2169        | 2173         | rBV4     | 52653          | 78849         | 4.18%           | 0.545%        |

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Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0328

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\_W\Method\82W111025S.M  
Title : SW846 8260

|    |        |      |      |      |     |       |       |       |        |
|----|--------|------|------|------|-----|-------|-------|-------|--------|
| 37 | 15.159 | 2175 | 2177 | 2183 | rVB | 68569 | 87230 | 4.62% | 0.603% |
|----|--------|------|------|------|-----|-------|-------|-------|--------|

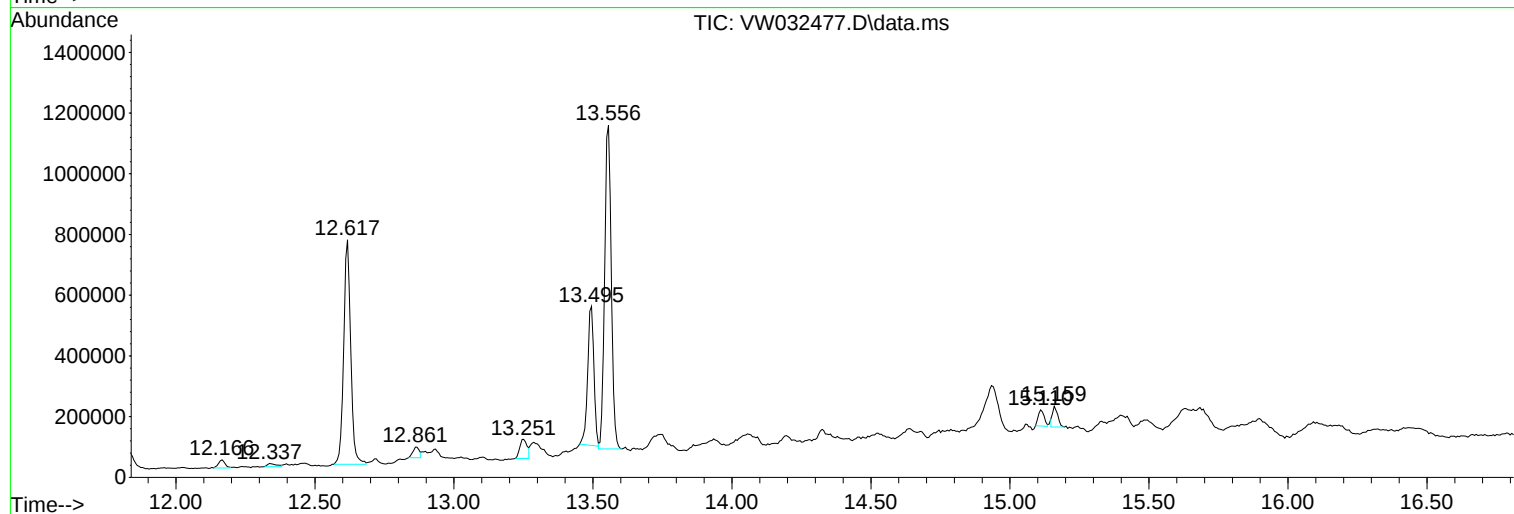
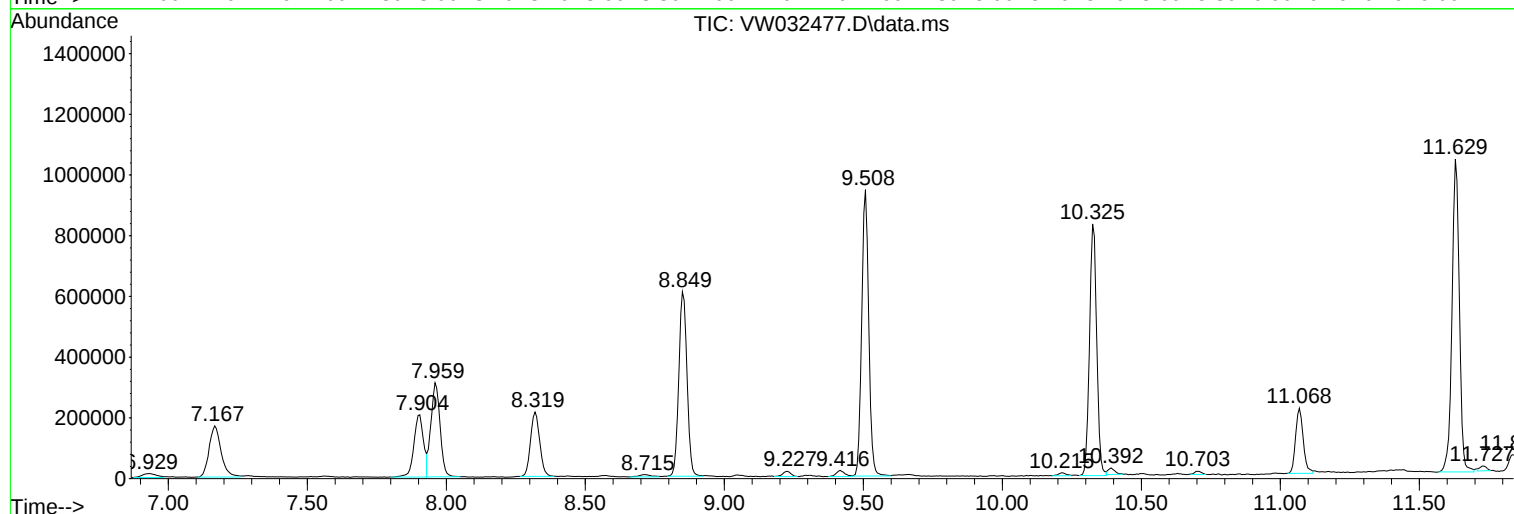
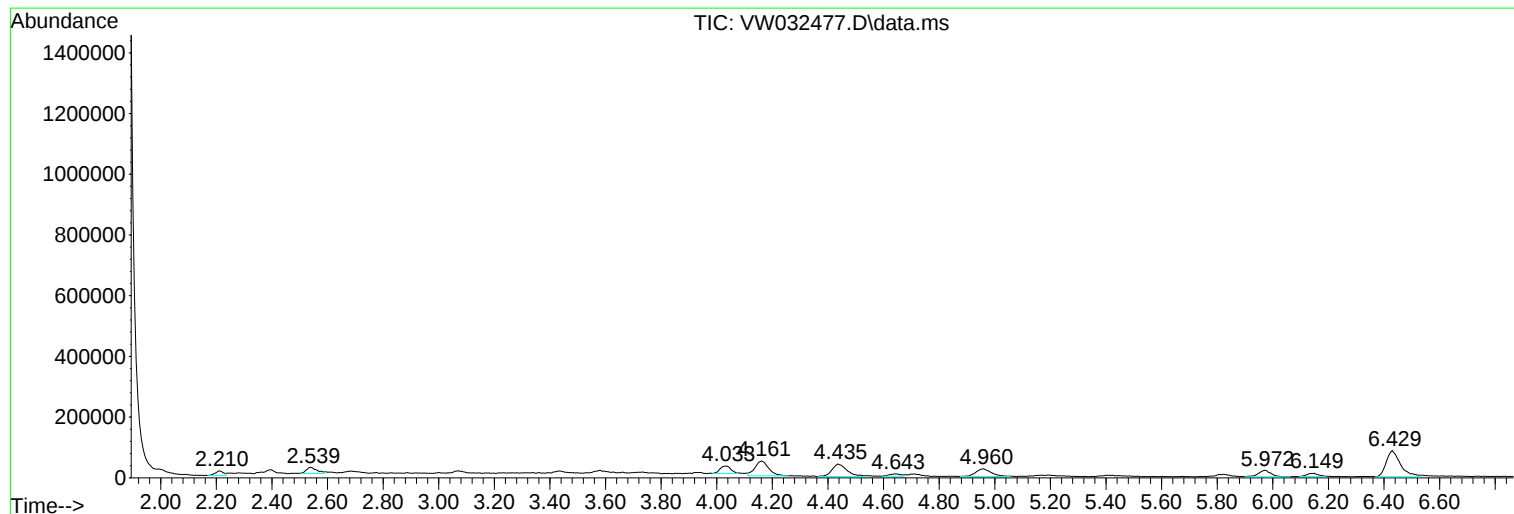
Sum of corrected areas: 14459274

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W111025S.M  
Quant Title : SW846 8260

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



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Quant Title : SW846 8260

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

No Library Search Compounds Detected

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TIC Integration Parameters: LSCINT.P

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