

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL100121\  
 Data File : VL037742.D  
 Acq On : 1 Oct 2021 15:24  
 Operator : SY/AP  
 Sample : M4012-08  
 Misc : 400mL/MSVOA\_L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 C0P00

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 3

Min Area: 3 % of largest Peak

Start Thrs: 0.001

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 0

Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL091621AIR.M

Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Thu Sep 16 13:42:46 2021

Signal : TIC: VL037742.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         | 2.867       | 12            | 25          | 58           | rBV      | 4578329        | 10376273      | 99.37%          | 16.141%       |
| 2         | 3.009       | 61            | 69          | 76           | rVV6     | 250092         | 483848        | 4.63%           | 0.753%        |
| 3         | 3.037       | 76            | 78          | 94           | rVB2     | 110127         | 146429        | 1.40%           | 0.228%        |
| 4         | 3.198       | 120           | 128         | 143          | rBV2     | 145343         | 250671        | 2.40%           | 0.390%        |
| 5         | 3.295       | 152           | 158         | 168          | rBV3     | 111640         | 174592        | 1.67%           | 0.272%        |
| 6         | 3.346       | 168           | 174         | 184          | rVB2     | 110637         | 153916        | 1.47%           | 0.239%        |
| 7         | 3.864       | 319           | 335         | 354          | rBV3     | 674987         | 1782194       | 17.07%          | 2.772%        |
| 8         | 4.118       | 405           | 414         | 427          | rBV3     | 278771         | 451246        | 4.32%           | 0.702%        |
| 9         | 4.330       | 472           | 480         | 501          | rVB3     | 170322         | 364981        | 3.50%           | 0.568%        |
| 10        | 5.041       | 693           | 701         | 710          | rBV5     | 130869         | 267448        | 2.56%           | 0.416%        |
| 11        | 5.095       | 710           | 718         | 730          | rVV2     | 357767         | 691831        | 6.63%           | 1.076%        |
| 12        | 5.160       | 730           | 738         | 751          | rVB4     | 82480          | 165363        | 1.58%           | 0.257%        |
| 13        | 5.356       | 785           | 799         | 819          | rBV2     | 244066         | 500547        | 4.79%           | 0.779%        |
| 14        | 5.655       | 877           | 892         | 920          | rBV3     | 2217584        | 5617776       | 53.80%          | 8.739%        |
| 15        | 6.307       | 1079          | 1095        | 1114         | rBV6     | 170476         | 508730        | 4.87%           | 0.791%        |
| 16        | 6.873       | 1259          | 1271        | 1290         | rBV2     | 615075         | 1235663       | 11.83%          | 1.922%        |
| 17        | 7.160       | 1346          | 1360        | 1377         | rBV      | 4005326        | 8589619       | 82.26%          | 13.362%       |
| 18        | 7.237       | 1383          | 1384        | 1398         | rVB4     | 232407         | 235517        | 2.26%           | 0.366%        |
| 19        | 7.307       | 1398          | 1406        | 1421         | rVB7     | 110439         | 230492        | 2.21%           | 0.359%        |
| 20        | 7.468       | 1443          | 1456        | 1469         | rBV4     | 333800         | 736635        | 7.05%           | 1.146%        |
| 21        | 7.854       | 1561          | 1576        | 1590         | rBV4     | 277872         | 656733        | 6.29%           | 1.022%        |
| 22        | 8.108       | 1640          | 1655        | 1672         | rBV8     | 206461         | 533775        | 5.11%           | 0.830%        |
| 23        | 9.098       | 1952          | 1963        | 1975         | rBV9     | 74075          | 169271        | 1.62%           | 0.263%        |
| 24        | 9.616       | 2111          | 2124        | 2139         | rBV4     | 106612         | 252809        | 2.42%           | 0.393%        |
| 25        | 9.786       | 2160          | 2177        | 2196         | rBV3     | 590519         | 1373196       | 13.15%          | 2.136%        |
| 26        | 10.040      | 2242          | 2256        | 2264         | rBV7     | 93192          | 213324        | 2.04%           | 0.332%        |
| 27        | 10.417      | 2360          | 2373        | 2374         | rBV3     | 144499         | 194226        | 1.86%           | 0.302%        |
| 28        | 10.423      | 2374          | 2375        | 2384         | rVV4     | 138955         | 164040        | 1.57%           | 0.255%        |
| 29        | 11.063      | 2571          | 2574        | 2584         | rVB8     | 81963          | 131270        | 1.26%           | 0.204%        |
| 30        | 11.677      | 2749          | 2765        | 2781         | rBV4     | 205882         | 522960        | 5.01%           | 0.814%        |
| 31        | 12.066      | 2868          | 2886        | 2904         | rBV2     | 4104846        | 10028385      | 96.04%          | 15.600%       |
| 32        | 12.127      | 2904          | 2905        | 2914         | rVB6     | 108818         | 106680        | 1.02%           | 0.166%        |
| 33        | 12.947      | 3145          | 3160        | 3182         | rBV3     | 285410         | 932721        | 8.93%           | 1.451%        |
| 34        | 13.072      | 3189          | 3199        | 3214         | rVB10    | 53536          | 146655        | 1.40%           | 0.228%        |
| 35        | 13.674      | 3373          | 3386        | 3395         | rBV      | 154926         | 321023        | 3.07%           | 0.499%        |
| 36        | 14.394      | 3592          | 3610        | 3635         | rBV2     | 3874013        | 10442250      | 100.00%         | 16.244%       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL100121\  
Data File : VL037742.D  
Acq On : 1 Oct 2021 15:24  
Operator : SY/AP  
Sample : M4012-08  
Misc : 400mL/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
C0P00

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 3

Min Area: 3 % of largest Peak

Start Thrs: 0.001

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 0

Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL091621AIR.M

Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Thu Sep 16 13:42:46 2021

|    |        |      |      |      |       |        |         |        |        |
|----|--------|------|------|------|-------|--------|---------|--------|--------|
| 37 | 15.748 | 4017 | 4031 | 4043 | rBV6  | 108396 | 276902  | 2.65%  | 0.431% |
| 38 | 16.082 | 4118 | 4135 | 4162 | rBV6  | 238029 | 759604  | 7.27%  | 1.182% |
| 39 | 16.616 | 4288 | 4301 | 4309 | rBV10 | 87177  | 195668  | 1.87%  | 0.304% |
| 40 | 16.735 | 4327 | 4338 | 4339 | rBV2  | 197934 | 213848  | 2.05%  | 0.333% |
| 41 | 16.744 | 4339 | 4341 | 4355 | rVB3  | 199515 | 257538  | 2.47%  | 0.401% |
| 42 | 16.960 | 4388 | 4408 | 4431 | rBV2  | 796026 | 2269632 | 21.74% | 3.531% |
| 43 | 19.500 | 5183 | 5198 | 5214 | rVB7  | 268582 | 635977  | 6.09%  | 0.989% |
| 44 | 21.455 | 5786 | 5806 | 5807 | rBV7  | 158520 | 242585  | 2.32%  | 0.377% |
| 45 | 21.474 | 5811 | 5812 | 5826 | rVB6  | 149755 | 173180  | 1.66%  | 0.269% |
| 46 | 22.410 | 6089 | 6103 | 6106 | rBV7  | 62660  | 105556  | 1.01%  | 0.164% |

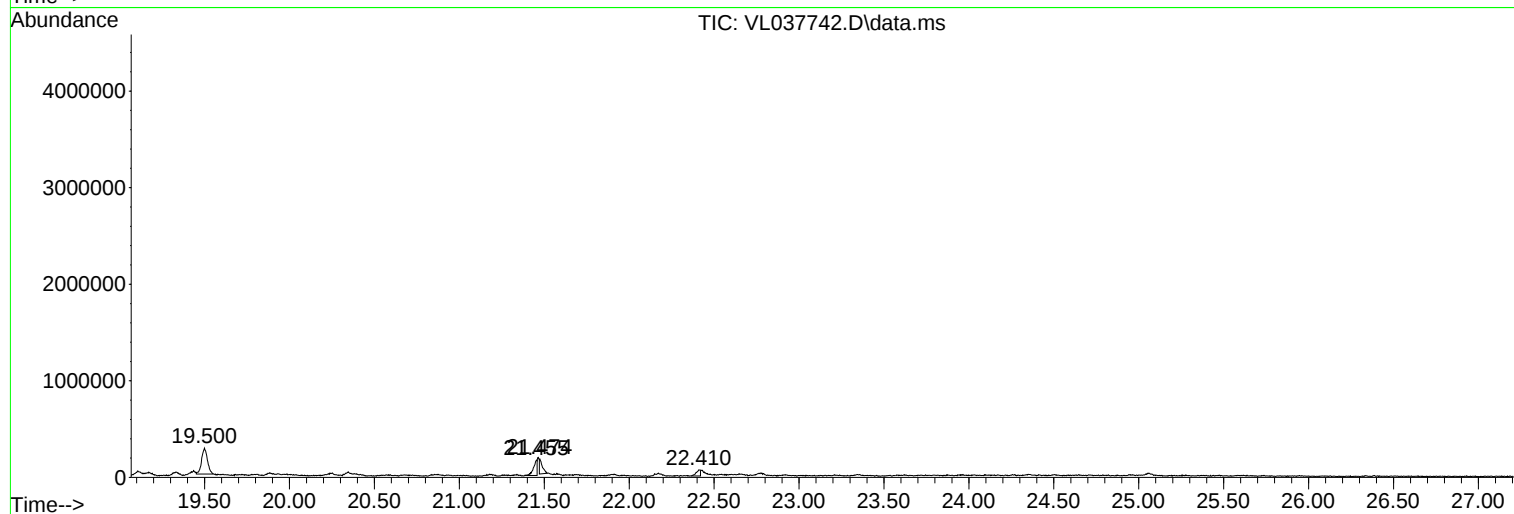
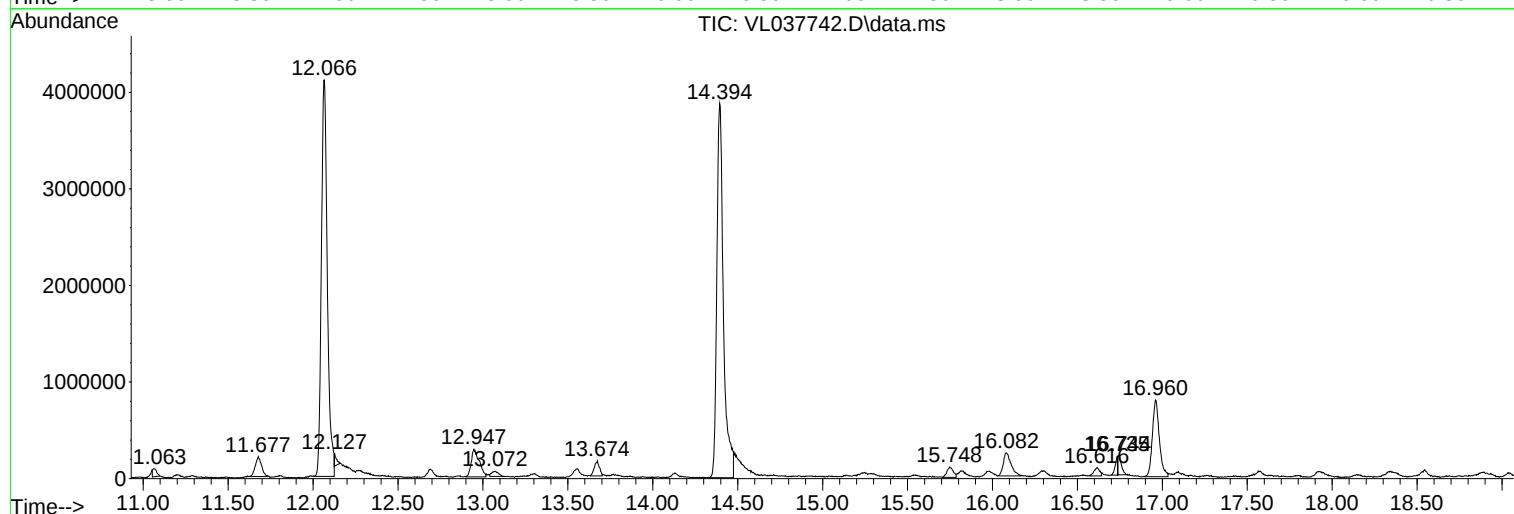
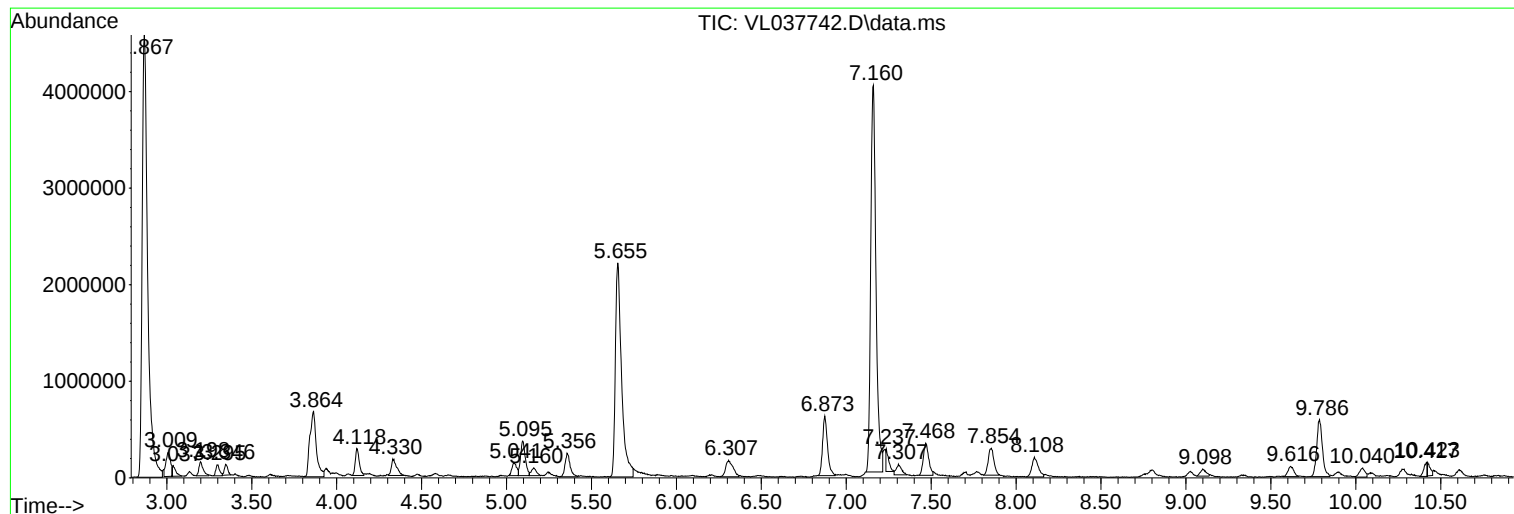
Sum of corrected areas: 64283579

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL100121\  
Data File : VL037742.D  
Acq On : 1 Oct 2021 15:24  
Operator : SY/AP  
Sample : M4012-08  
Misc : 400mL/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
C0P00

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL091621AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Thu Sep 16 13:42:46 2021

TIC Library :  
TIC Integration Parameters: RTEINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL100121\  
Data File : VL037742.D  
Acq On : 1 Oct 2021 15:24  
Operator : SY/AP  
Sample : M4012-08  
Misc : 400mL/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
C0P00

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL091621AIR.M  
Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA\_L Thu Sep 16 13:42:46 2021

TIC Library :  
TIC Integration Parameters: RTEINT.P

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL100121\  
Data File : VL037742.D  
Acq On : 1 Oct 2021 15:24  
Operator : SY/AP  
Sample : M4012-08  
Misc : 400mL/MSVOA\_L  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_L  
ClientSampleId :  
C0P00

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL091621AIR.M  
Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA\_L Thu Sep 16 13:42:46 2021

TIC Library :  
TIC Integration Parameters: RTEINT.P

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