

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031820\  
 Data File : VN060595.D  
 Acq On : 18 Mar 2020 16:26  
 Operator : JC/MD  
 Sample : L1917-06  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 CBH-140

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\_N\METHODS\82N031820W.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         | 7.346       | 1715          | 1733        | 1754         | rBV      | 73707          | 191343        | 17.71%          | 2.804%        |
| 2         | 7.567       | 1783          | 1802        | 1813         | rBV2     | 128557         | 316098        | 29.25%          | 4.632%        |
| 3         | 7.641       | 1813          | 1825        | 1847         | rVB      | 245669         | 576184        | 53.33%          | 8.443%        |
| 4         | 8.005       | 1921          | 1938        | 1964         | rBV      | 152022         | 358437        | 33.17%          | 5.252%        |
| 5         | 8.567       | 2097          | 2113        | 2133         | rBV      | 374818         | 782357        | 72.41%          | 11.464%       |
| 6         | 9.384       | 2356          | 2367        | 2381         | rBV3     | 7853           | 14526         | 1.34%           | 0.213%        |
| 7         | 10.079      | 2566          | 2583        | 2595         | rBV      | 592558         | 1080513       | 100.00%         | 15.833%       |
| 8         | 10.143      | 2595          | 2603        | 2617         | rVB      | 56688          | 101013        | 9.35%           | 1.480%        |
| 9         | 11.400      | 2980          | 2994        | 3017         | rVV      | 541671         | 949954        | 87.92%          | 13.920%       |
| 10        | 11.503      | 3017          | 3026        | 3037         | rVB      | 17180          | 26530         | 2.46%           | 0.389%        |
| 11        | 11.609      | 3047          | 3059        | 3074         | rBV      | 65799          | 122336        | 11.32%          | 1.793%        |
| 12        | 11.943      | 3152          | 3163        | 3174         | rVB      | 38810          | 64476         | 5.97%           | 0.945%        |
| 13        | 12.397      | 3290          | 3304        | 3326         | rBV      | 435880         | 723353        | 66.95%          | 10.599%       |
| 14        | 12.651      | 3374          | 3383        | 3389         | rBV      | 18323          | 28510         | 2.64%           | 0.418%        |
| 15        | 12.728      | 3400          | 3407        | 3418         | rVB4     | 10180          | 14718         | 1.36%           | 0.216%        |
| 16        | 12.889      | 3449          | 3457        | 3467         | rBV      | 7744           | 11871         | 1.10%           | 0.174%        |
| 17        | 13.033      | 3488          | 3502        | 3514         | rBV      | 35484          | 57605         | 5.33%           | 0.844%        |
| 18        | 13.339      | 3584          | 3597        | 3617         | rBV      | 547354         | 909618        | 84.18%          | 13.329%       |
| 19        | 13.445      | 3618          | 3630        | 3647         | rBV      | 208732         | 337597        | 31.24%          | 4.947%        |
| 20        | 13.538      | 3652          | 3659        | 3667         | rVB      | 9121           | 13284         | 1.23%           | 0.195%        |
| 21        | 14.323      | 3893          | 3903        | 3915         | rBV      | 46204          | 71567         | 6.62%           | 1.049%        |
| 22        | 14.522      | 3957          | 3965        | 3973         | rBV4     | 10744          | 17231         | 1.59%           | 0.252%        |
| 23        | 14.577      | 3975          | 3982        | 3991         | rVV10    | 7705           | 13776         | 1.27%           | 0.202%        |
| 24        | 14.734      | 4026          | 4031        | 4039         | rVB4     | 9665           | 12599         | 1.17%           | 0.185%        |
| 25        | 14.786      | 4042          | 4047        | 4058         | rVB5     | 9534           | 16377         | 1.52%           | 0.240%        |
| 26        | 15.037      | 4121          | 4125        | 4135         | rVB3     | 9325           | 12560         | 1.16%           | 0.184%        |

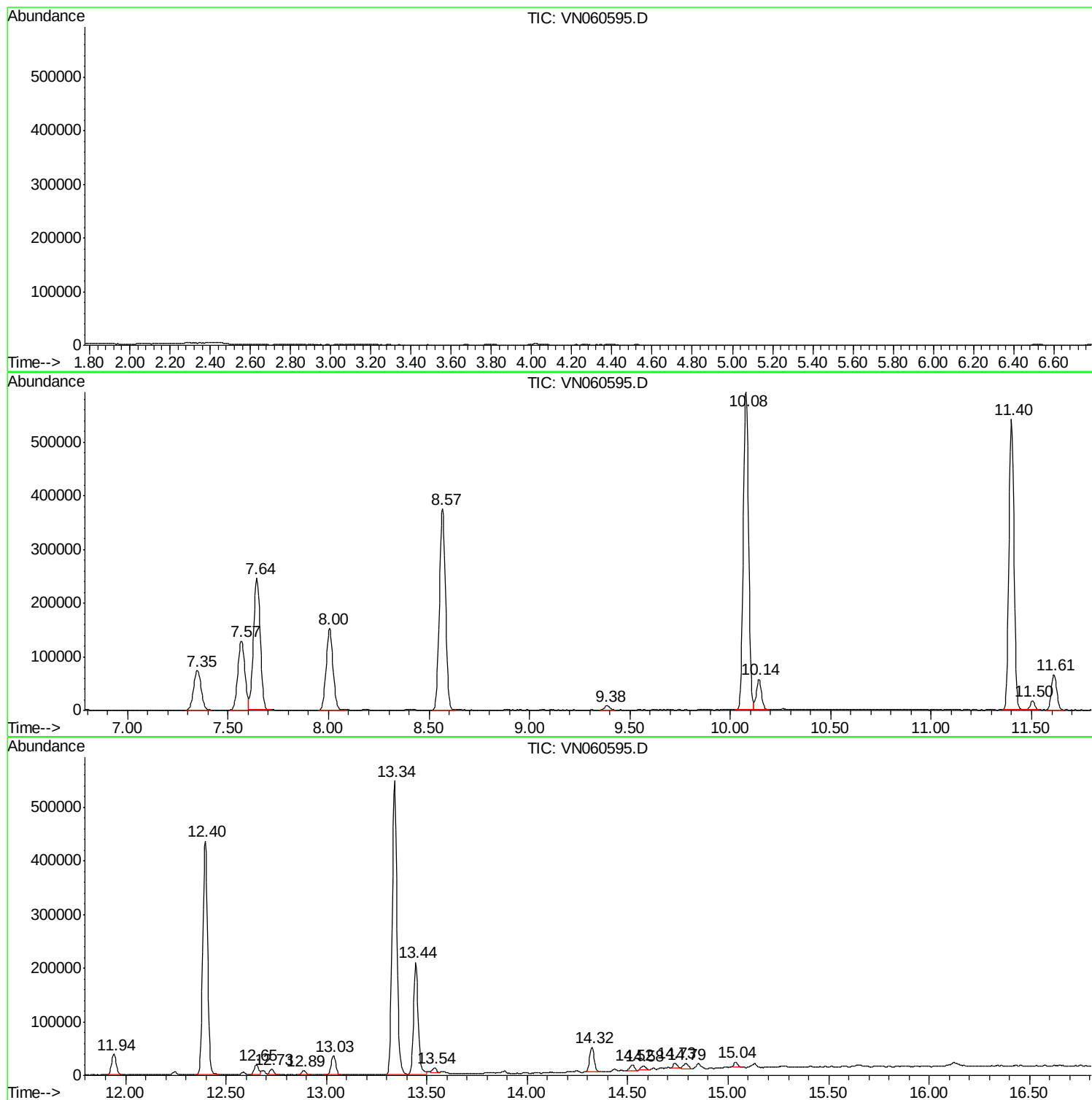
Sum of corrected areas: 6824433

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN031820\  
Data File : VN060595.D  
Acq On : 18 Mar 2020 16:26  
Operator : JC/MD  
Sample : L1917-06  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
CBH-140

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N031820W.M  
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN031820\  
Data File : VN060595.D  
Acq On : 18 Mar 2020 16:26  
Operator : JC/MD  
Sample : L1917-06  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
CBH-140

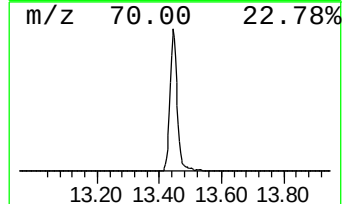
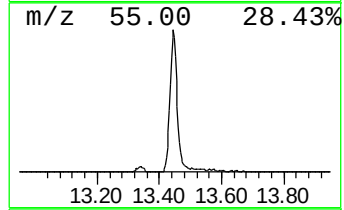
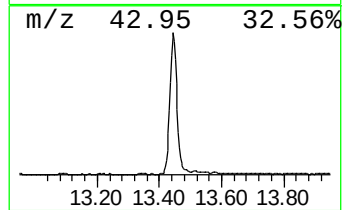
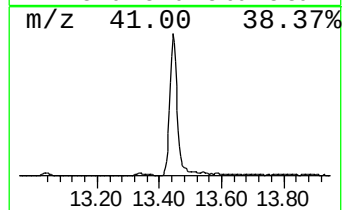
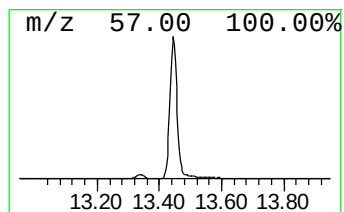
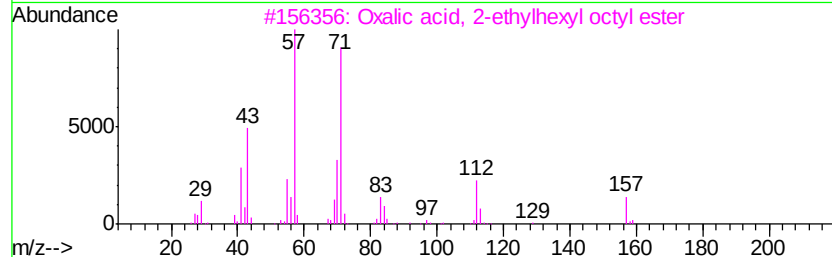
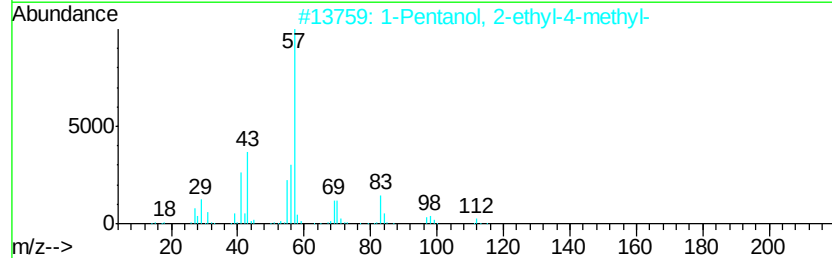
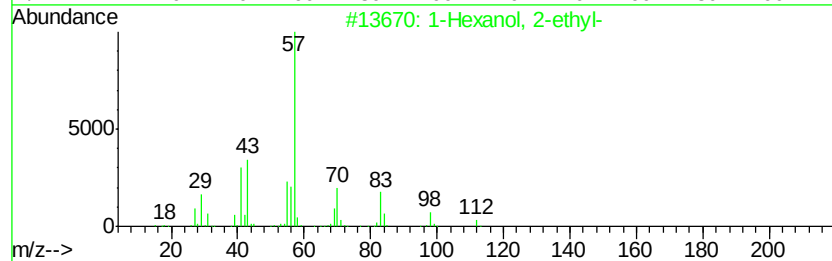
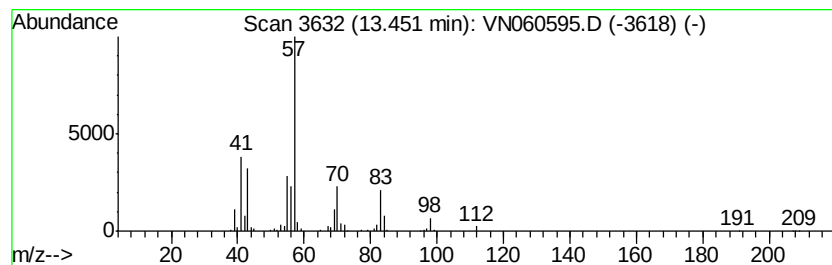
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N031820W.M  
Quant Title : SW846 8260

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

\*\*\*\*\*  
Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 13.45 | 18.56 ug/l | 337597 | 1,4-Dichlorobenzene-d4 | 13.34 |

| Hit# | of | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|-------------------------------------|-----|----------|--------------|------|
| 1    | 5  | 1-Hexanol, 2-ethyl-                 | 130 | C8H18O   | 000104-76-7  | 78   |
| 2    |    | 1-Pentanol, 2-ethyl-4-methyl-       | 130 | C8H18O   | 000106-67-2  | 56   |
| 3    |    | Oxalic acid, 2-ethylhexyl octyl ... | 314 | C18H34O4 | 1000309-39-1 | 53   |
| 4    |    | Heptane, 1,1'-oxybis-               | 214 | C14H30O  | 000629-64-1  | 53   |
| 5    |    | 2-Propyl-1-pentanol                 | 130 | C8H18O   | 058175-57-8  | 47   |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_N\DATA\VN031820\  
Data File : VN060595.D  
Acq On : 18 Mar 2020 16:26  
Operator : JC/MD  
Sample : L1917-06  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
CBH-140

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N031820W.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 |
| 1-Hexanol, 2-ethyl- | 13.45 | 18.6    | ug/l  | 337597   | 4                     | 13.34 | 909618 | 50.0 |