

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX122920\  
 Data File : VX020441.D  
 Acq On : 29 Dec 2020 17:53  
 Operator : JC/MD  
 Sample : L5236-13  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 1025-FB122820

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\_X\METHOD\82X121820W.M  
 Title : Sw846 8260

Signal : TIC: VX020441.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         | 2.416       | 213           | 218         | 226          | rVB      | 9838           | 16744         | 1.40%           | 0.264%        |
| 2         | 2.581       | 240           | 245         | 259          | rVB      | 10037          | 19997         | 1.67%           | 0.315%        |
| 3         | 2.995       | 305           | 313         | 326          | rVB      | 6451           | 17086         | 1.43%           | 0.269%        |
| 4         | 5.464       | 705           | 718         | 731          | rBV      | 138675         | 394064        | 32.87%          | 6.211%        |
| 5         | 5.629       | 733           | 745         | 759          | rVV      | 240115         | 665266        | 55.48%          | 10.486%       |
| 6         | 6.031       | 800           | 811         | 827          | rBV      | 154250         | 402154        | 33.54%          | 6.339%        |
| 7         | 6.830       | 930           | 942         | 956          | rBV      | 368375         | 874034        | 72.90%          | 13.777%       |
| 8         | 8.695       | 1241          | 1248        | 1256         | rBV      | 782309         | 1199010       | 100.00%         | 18.899%       |
| 9         | 10.092      | 1469          | 1477        | 1494         | rBV      | 743755         | 1029018       | 85.82%          | 16.220%       |
| 10        | 11.122      | 1640          | 1646        | 1656         | rBV      | 593003         | 745294        | 62.16%          | 11.748%       |
| 11        | 12.061      | 1795          | 1800        | 1809         | rBV      | 742261         | 886441        | 73.93%          | 13.973%       |
| 12        | 12.256      | 1826          | 1832        | 1855         | rBV      | 48517          | 95038         | 7.93%           | 1.498%        |

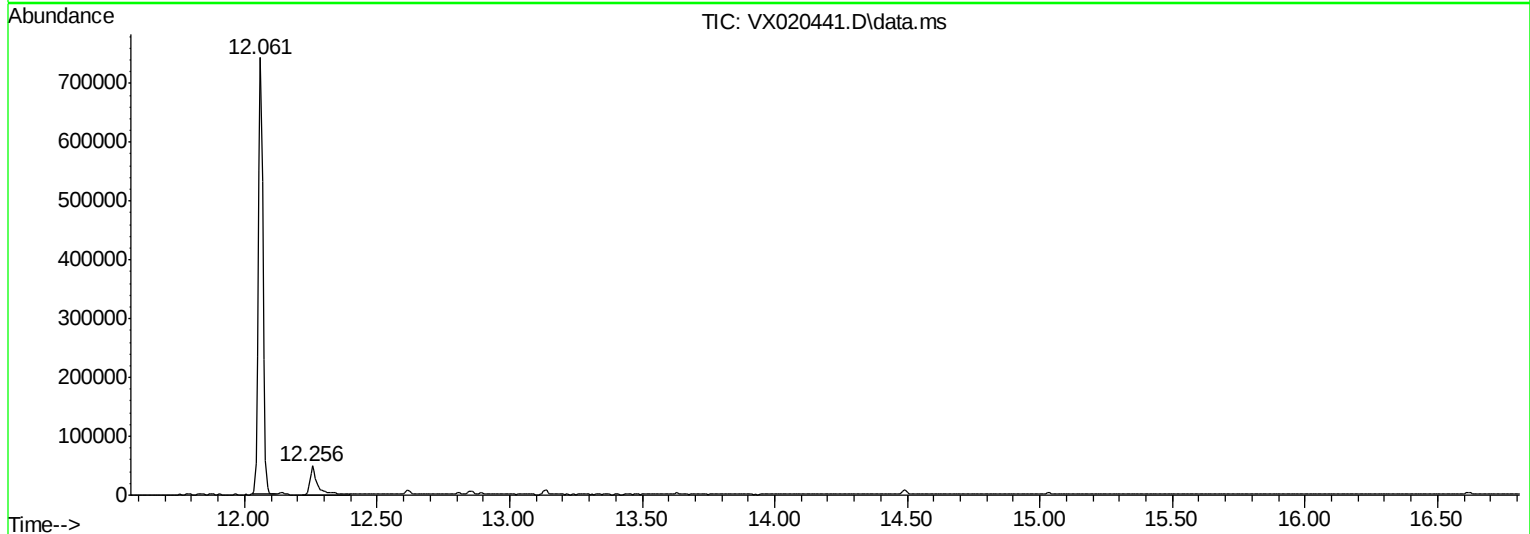
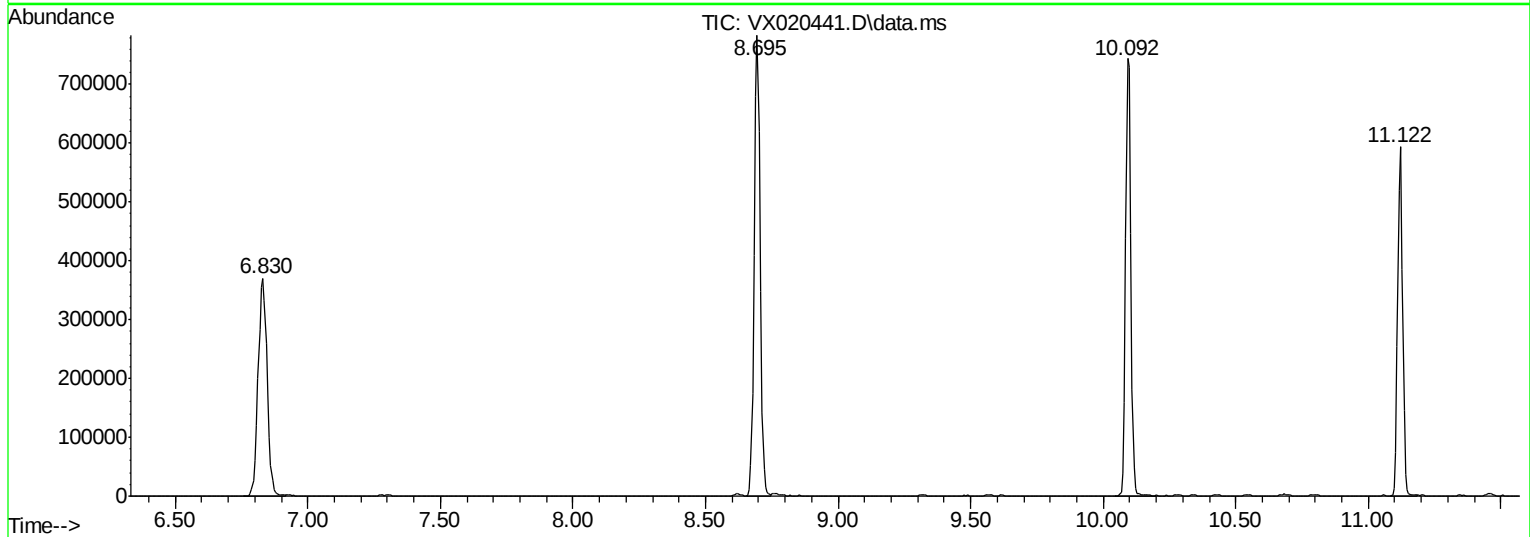
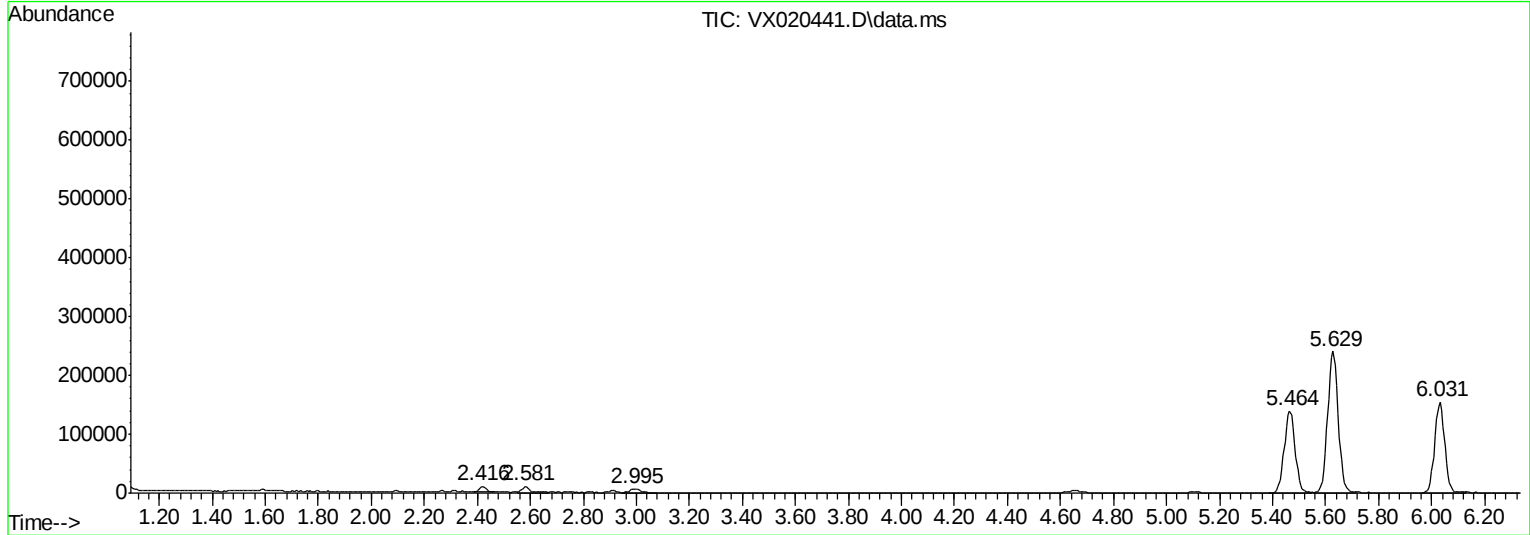
Sum of corrected areas: 6344146

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121820W.M  
Quant Title : SW846 8260

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



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 Quant Title : SW846 8260

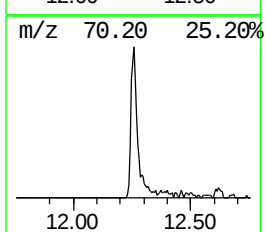
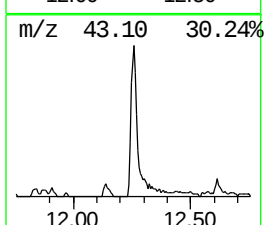
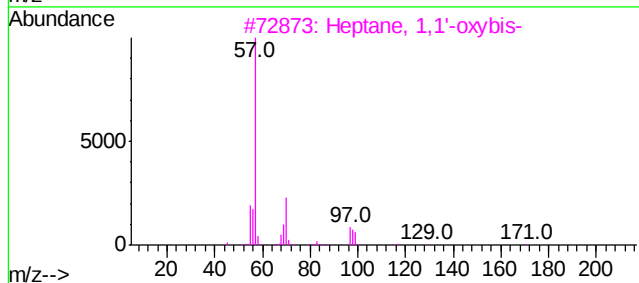
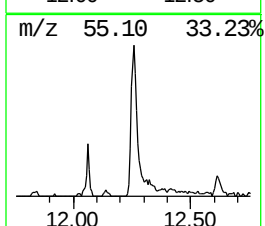
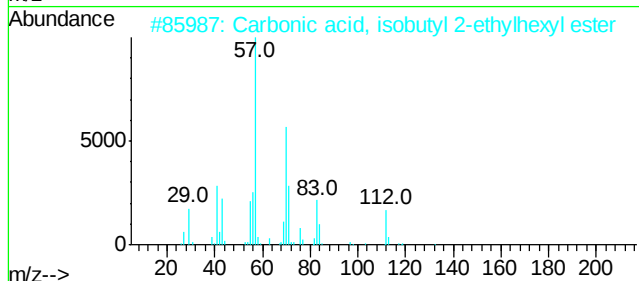
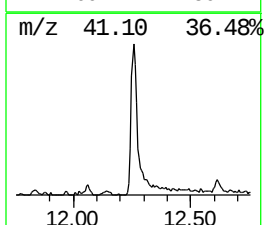
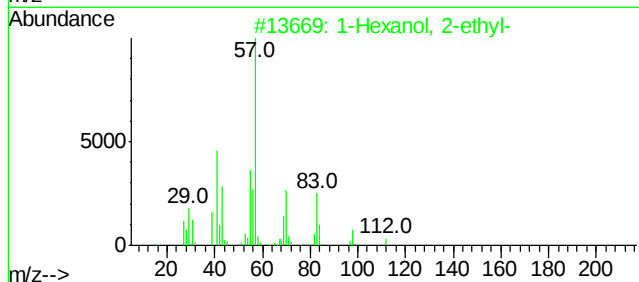
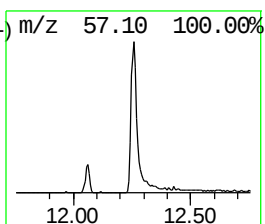
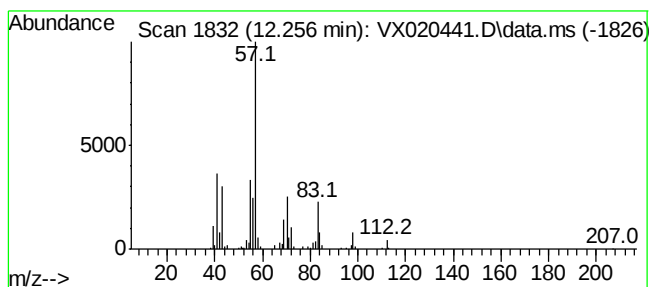
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 12.256 | 5.36 ug/l | 95038 | 1,4-Dichlorobenzene-d4 | 12.061 |

| Hit# of 5 | Tentative ID                        | Mw  | MolForm  | CAS#         | Qual |
|-----------|-------------------------------------|-----|----------|--------------|------|
| 1         | 1-Hexanol, 2-ethyl-                 | 130 | C8H18O   | 000104-76-7  | 86   |
| 2         | Carbonic acid, isobutyl 2-ethylh... | 230 | C13H26O3 | 1000357-82-9 | 50   |
| 3         | Heptane, 1,1'-oxybis-               | 214 | C14H30O  | 000629-64-1  | 50   |
| 4         | 2-Propyl-1-pentanol                 | 130 | C8H18O   | 058175-57-8  | 47   |
| 5         | 2-Ethyl-1-hexanol, methyl ether     | 144 | C9H20O   | 1000365-10-2 | 47   |



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| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| 1-Hexanol, 2-et... | 12.256 | 5.4     | ug/l  | 95038    | 4                     | 12.061 | 886441 | 50.0 |