

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091323\  
 Data File : VX037692.D  
 Acq On : 13 Sep 2023 14:04  
 Operator : JC/MD  
 Sample : 04373-06  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 1046-FB090623

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\82X091123W.M  
 Title : SW846 8260

Signal : TIC: VX037692.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         | 1.563       | 67            | 78          | 83           | rBV      | 12389          | 30653         | 2.49%           | 0.405%        |
| 2         | 2.380       | 205           | 212         | 227          | rBV      | 44010          | 73201         | 5.94%           | 0.967%        |
| 3         | 2.538       | 229           | 238         | 244          | rBV      | 7163           | 13248         | 1.08%           | 0.175%        |
| 4         | 4.574       | 561           | 572         | 591          | rBV2     | 17750          | 59008         | 4.79%           | 0.780%        |
| 5         | 5.385       | 693           | 705         | 722          | rBV      | 144009         | 419417        | 34.05%          | 5.541%        |
| 6         | 5.556       | 722           | 733         | 749          | rVB      | 240750         | 691132        | 56.10%          | 9.130%        |
| 7         | 5.958       | 787           | 799         | 818          | rBV      | 163785         | 436944        | 35.47%          | 5.772%        |
| 8         | 6.763       | 921           | 931         | 947          | rBV      | 379499         | 906647        | 73.60%          | 11.978%       |
| 9         | 8.580       | 1222          | 1229        | 1234         | rBV      | 17214          | 27954         | 2.27%           | 0.369%        |
| 10        | 8.647       | 1234          | 1240        | 1249         | rVV      | 770830         | 1231893       | 100.00%         | 16.274%       |
| 11        | 8.720       | 1249          | 1252        | 1262         | rVB      | 6993           | 13594         | 1.10%           | 0.180%        |
| 12        | 10.055      | 1465          | 1471        | 1487         | rBV      | 775212         | 1064136       | 86.38%          | 14.058%       |
| 13        | 11.079      | 1634          | 1639        | 1649         | rBV      | 609852         | 774215        | 62.85%          | 10.228%       |
| 14        | 12.024      | 1788          | 1794        | 1801         | rBV      | 728650         | 925305        | 75.11%          | 12.224%       |
| 15        | 12.219      | 1821          | 1826        | 1843         | rBV      | 114960         | 197828        | 16.06%          | 2.613%        |
| 16        | 12.414      | 1853          | 1858        | 1865         | rVB      | 37138          | 48357         | 3.93%           | 0.639%        |
| 17        | 12.579      | 1880          | 1885        | 1898         | rVB2     | 20236          | 29688         | 2.41%           | 0.392%        |
| 18        | 12.823      | 1919          | 1925        | 1928         | rBV5     | 8304           | 13288         | 1.08%           | 0.176%        |
| 19        | 13.774      | 2076          | 2081        | 2092         | rVB      | 405289         | 501298        | 40.69%          | 6.623%        |
| 20        | 13.872      | 2092          | 2097        | 2104         | rVB      | 20198          | 27371         | 2.22%           | 0.362%        |
| 21        | 14.640      | 2219          | 2223        | 2232         | rVB      | 33407          | 45940         | 3.73%           | 0.607%        |
| 22        | 14.780      | 2241          | 2246        | 2254         | rVB2     | 28913          | 38426         | 3.12%           | 0.508%        |

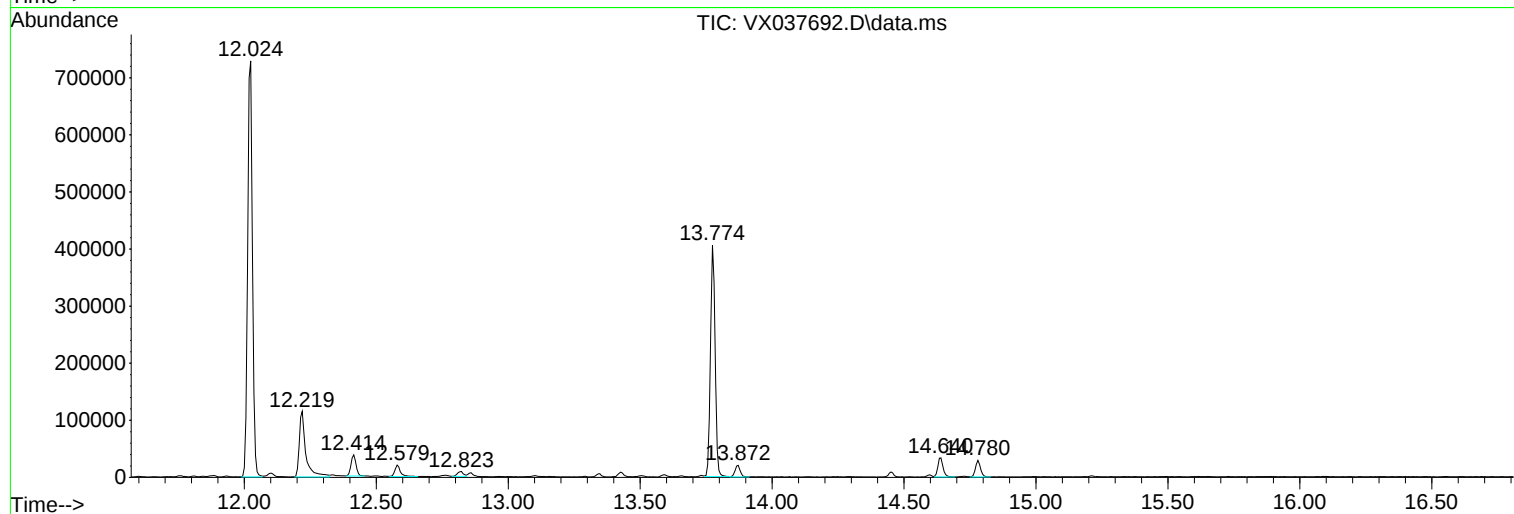
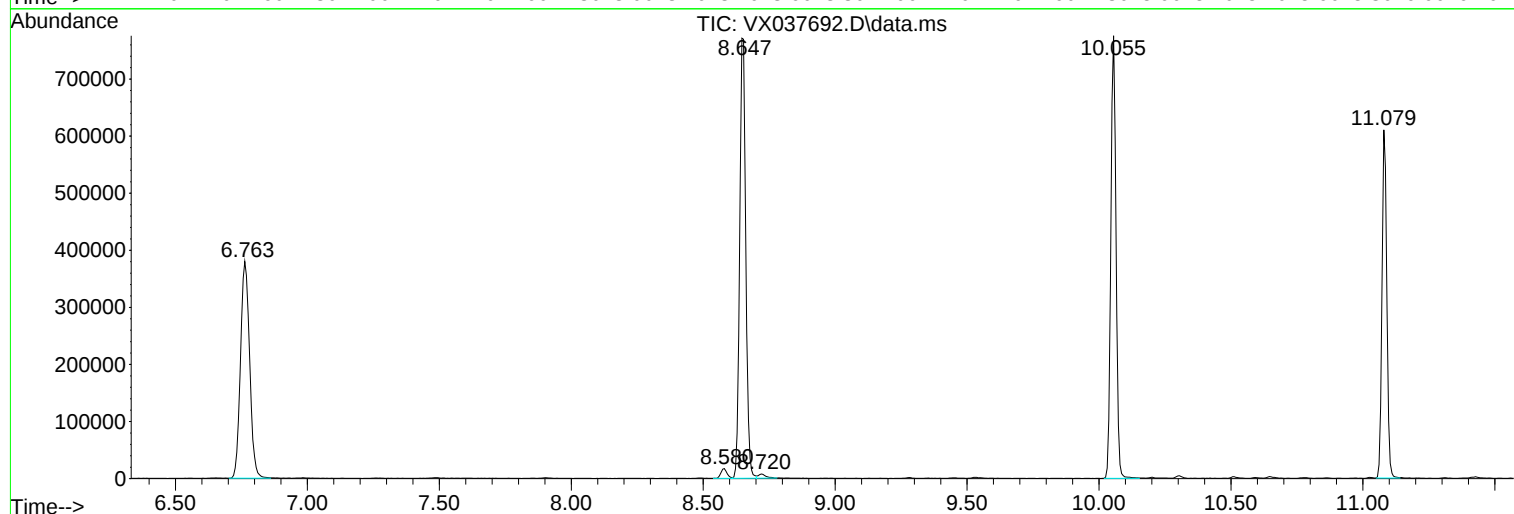
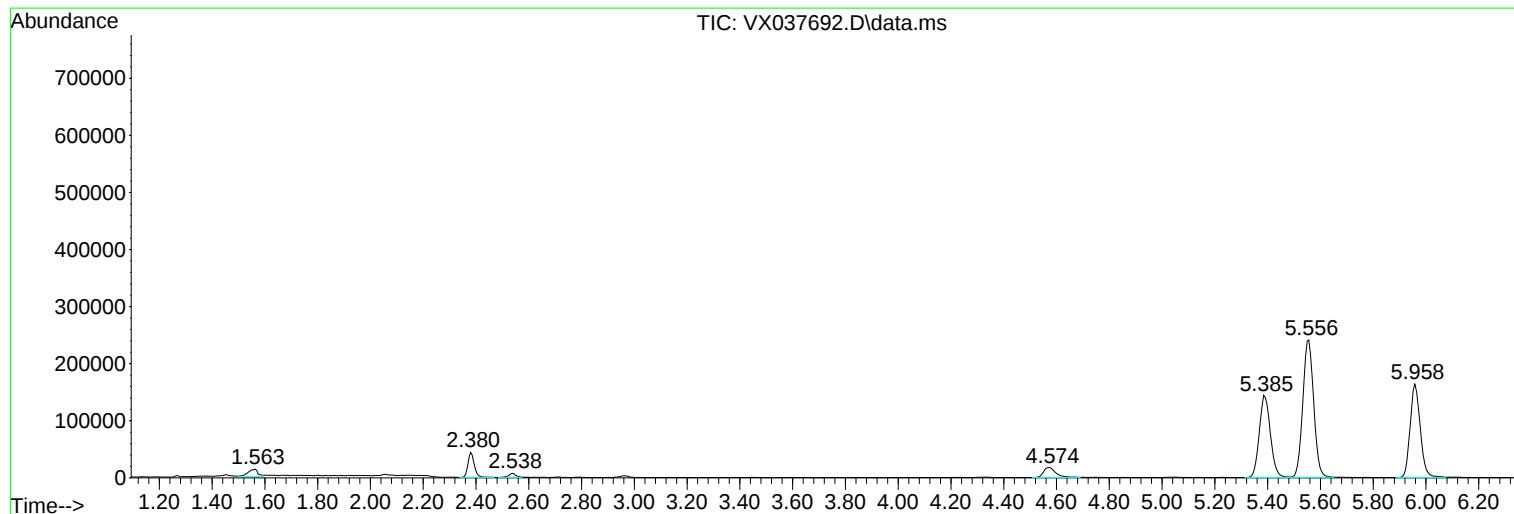
Sum of corrected areas: 7569543

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091323\  
Data File : VX037692.D  
Acq On : 13 Sep 2023 14:04  
Operator : JC/MD  
Sample : 04373-06  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1046-FB090623

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091123W.M  
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091323\  
Data File : VX037692.D  
Acq On : 13 Sep 2023 14:04  
Operator : JC/MD  
Sample : 04373-06  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1046-FB090623

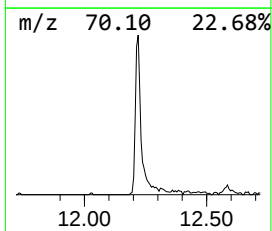
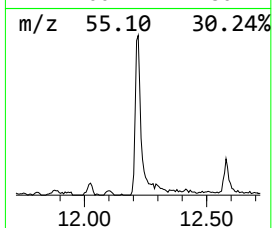
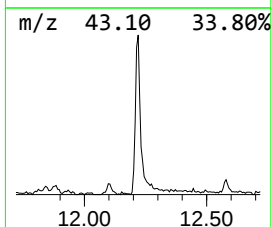
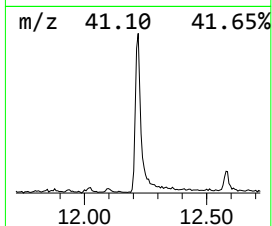
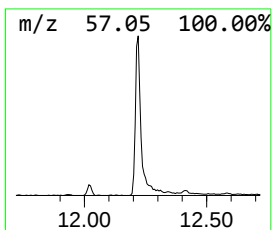
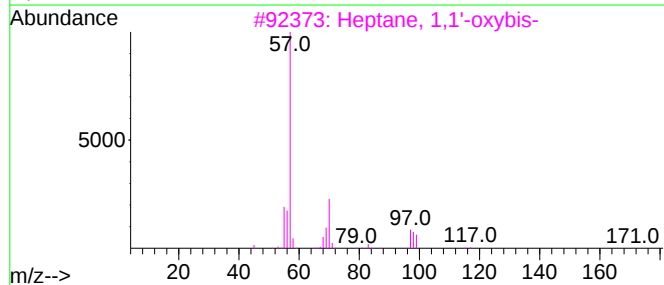
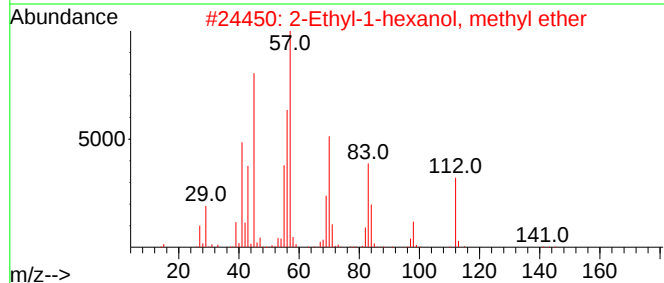
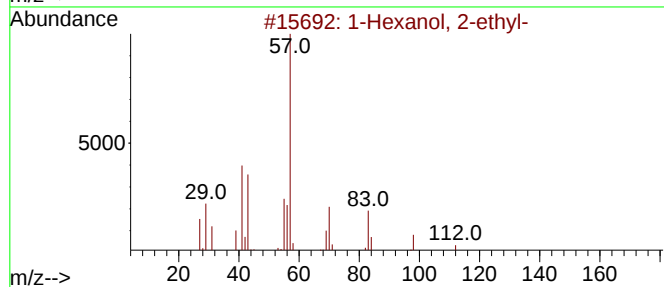
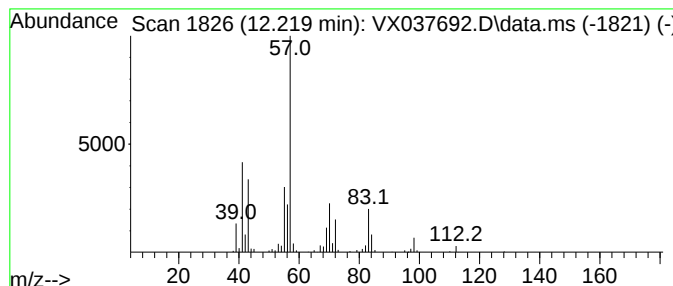
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091123W.M  
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.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.   |
|--------|------------|--------|------------------------|--------|
| 12.219 | 10.69 ug/l | 197828 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                    | MW  | MolForm | CAS#         | Qual |
|------|----|---|---------------------------------|-----|---------|--------------|------|
| 1    |    |   | 1-Hexanol, 2-ethyl-             | 130 | C8H18O  | 000104-76-7  | 86   |
| 2    |    |   | 2-Ethyl-1-hexanol, methyl ether | 144 | C9H20O  | 1000365-10-2 | 50   |
| 3    |    |   | Heptane, 1,1'-oxybis-           | 214 | C14H30O | 000629-64-1  | 50   |
| 4    |    |   | 1-Pentanol, 2-ethyl-4-methyl-   | 130 | C8H18O  | 000106-67-2  | 50   |
| 5    |    |   | 2-Propyl-1-pentanol             | 130 | C8H18O  | 058175-57-8  | 47   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091323\  
Data File : VX037692.D  
Acq On : 13 Sep 2023 14:04  
Operator : JC/MD  
Sample : 04373-06  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1046-FB090623

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091123W.M  
Quant Title : SW846 8260

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| 1-Hexanol, 2-et... | 12.219 | 10.7    | ug/l  | 197828   | 4                     | 12.024 | 925305 | 50.0 |