

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX103125\  
 Data File : VX048429.D  
 Acq On : 31 Oct 2025 14:06  
 Operator : JC/MD  
 Sample : Q3505-06  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 10-17-25-WATER

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\82X102925W.M  
 Title : SW846 8260

Signal : TIC: VX048429.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         | 1.459       | 57            | 61          | 67           | rBV      | 5899           | 9052          | 1.05%           | 0.176%        |
| 2         | 2.374       | 204           | 211         | 223          | rBV      | 18322          | 36778         | 4.28%           | 0.717%        |
| 3         | 4.221       | 508           | 514         | 525          | rBV3     | 3274           | 9785          | 1.14%           | 0.191%        |
| 4         | 5.087       | 642           | 656         | 677          | rBV      | 62637          | 210191        | 24.46%          | 4.097%        |
| 5         | 5.373       | 691           | 703         | 720          | rBV3     | 77455          | 251597        | 29.28%          | 4.904%        |
| 6         | 5.538       | 720           | 730         | 753          | rVB      | 122575         | 382113        | 44.47%          | 7.448%        |
| 7         | 5.940       | 782           | 796         | 817          | rBV      | 98527          | 295915        | 34.44%          | 5.768%        |
| 8         | 6.745       | 918           | 928         | 952          | rBV      | 231168         | 599085        | 69.72%          | 11.678%       |
| 9         | 7.812       | 1096          | 1103        | 1114         | rBV      | 5430           | 11060         | 1.29%           | 0.216%        |
| 10        | 8.635       | 1229          | 1238        | 1246         | rBV      | 511442         | 859295        | 100.00%         | 16.750%       |
| 11        | 8.702       | 1246          | 1249        | 1257         | rVB      | 16207          | 28137         | 3.27%           | 0.548%        |
| 12        | 9.506       | 1377          | 1381        | 1394         | rBV3     | 11065          | 19065         | 2.22%           | 0.372%        |
| 13        | 10.037      | 1462          | 1468        | 1485         | rBV      | 572613         | 820313        | 95.46%          | 15.990%       |
| 14        | 11.061      | 1631          | 1636        | 1648         | rBV      | 464171         | 646082        | 75.19%          | 12.594%       |
| 15        | 12.006      | 1785          | 1791        | 1799         | rBV      | 637469         | 839502        | 97.70%          | 16.364%       |
| 16        | 12.201      | 1817          | 1823        | 1834         | rBV      | 63370          | 87810         | 10.22%          | 1.712%        |
| 17        | 12.835      | 1923          | 1927        | 1933         | rBV3     | 11911          | 15037         | 1.75%           | 0.293%        |
| 18        | 14.463      | 2188          | 2194        | 2199         | rBV2     | 7268           | 9422          | 1.10%           | 0.184%        |

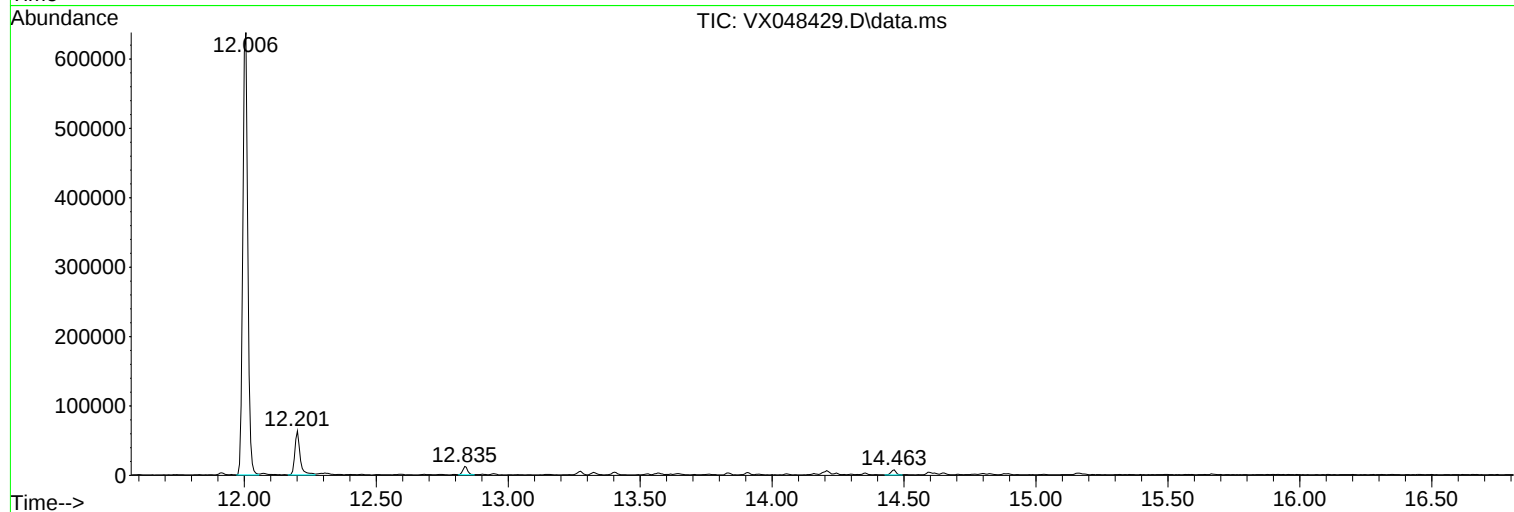
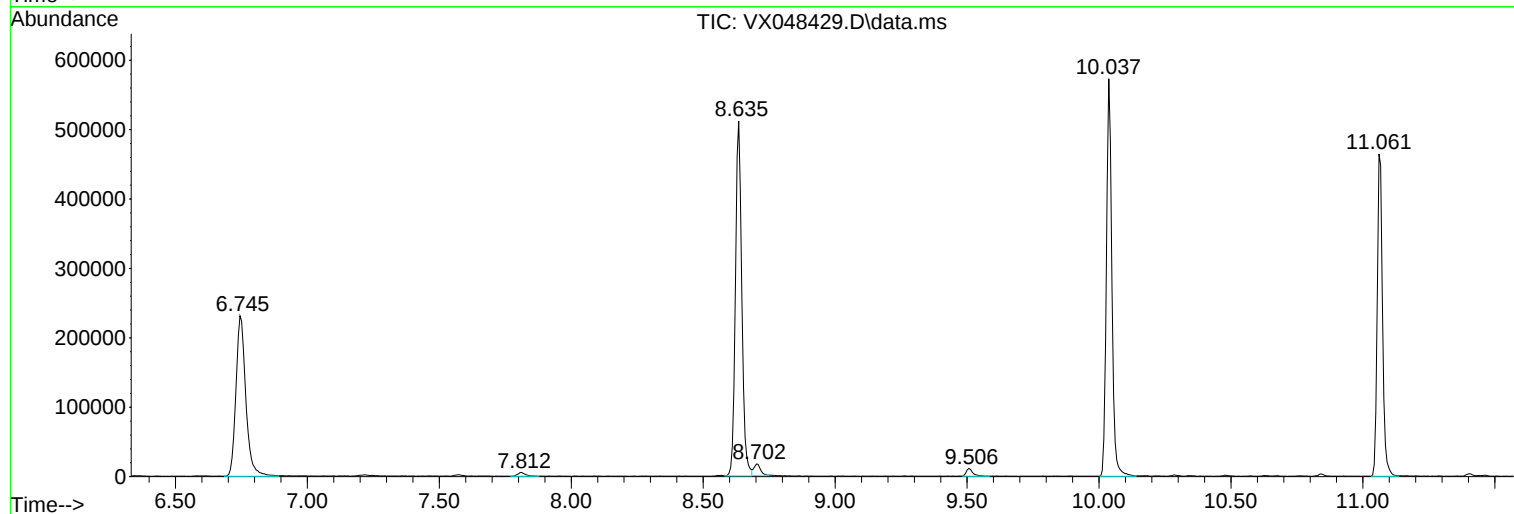
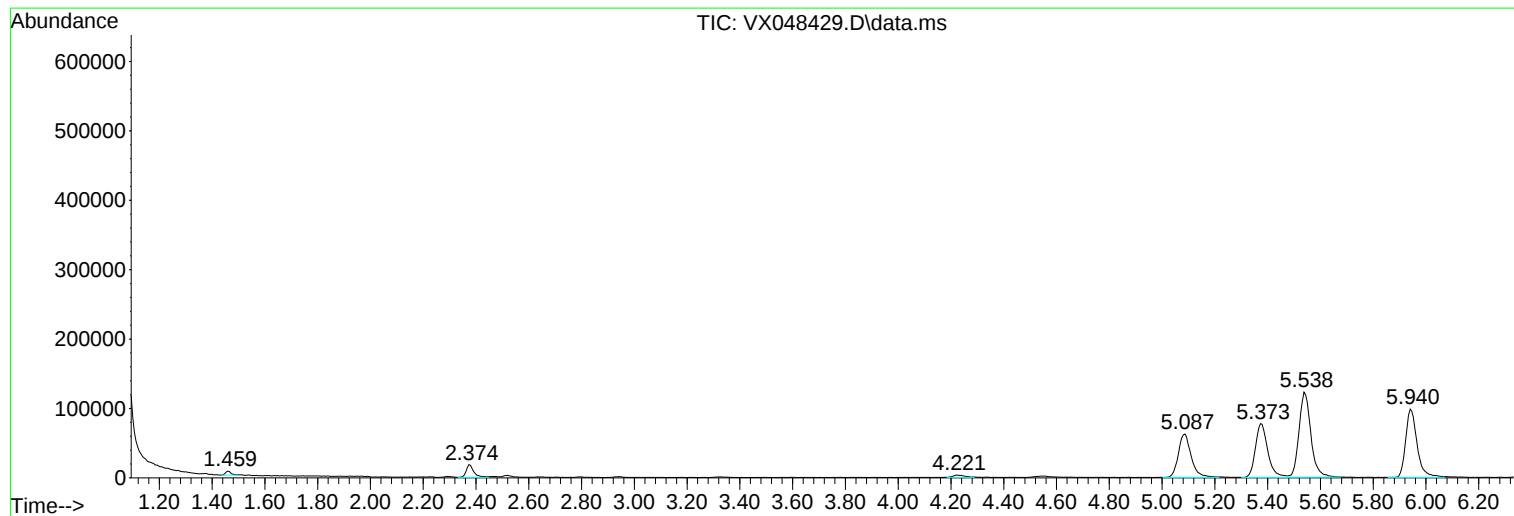
Sum of corrected areas: 5130239

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Instrument :  
MSVOA\_X  
ClientSampleId :  
10-17-25-WATER

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102925W.M  
Quant Title : SW846 8260

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



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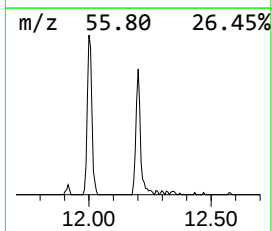
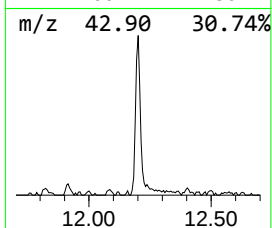
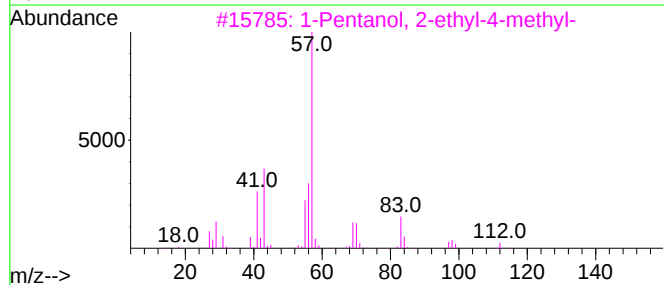
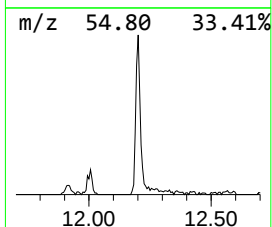
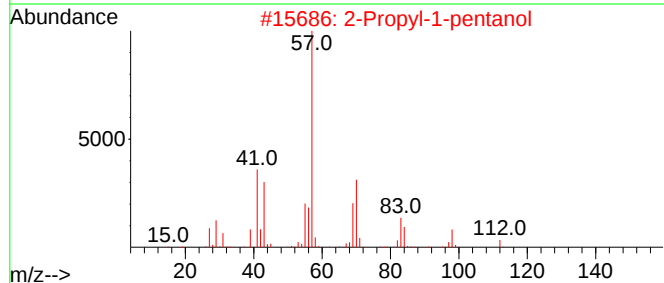
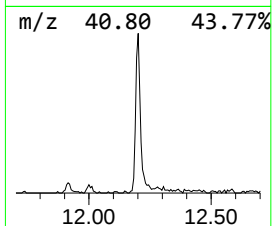
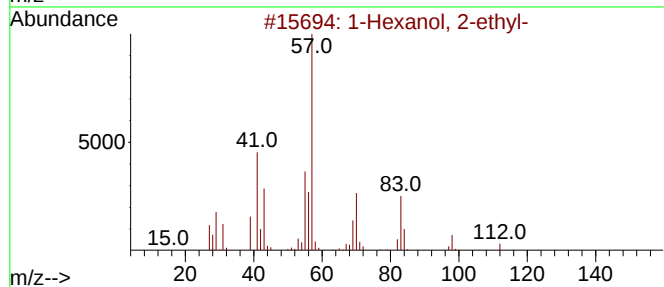
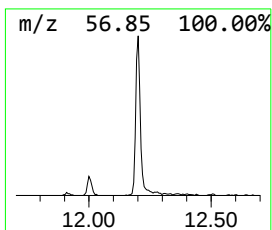
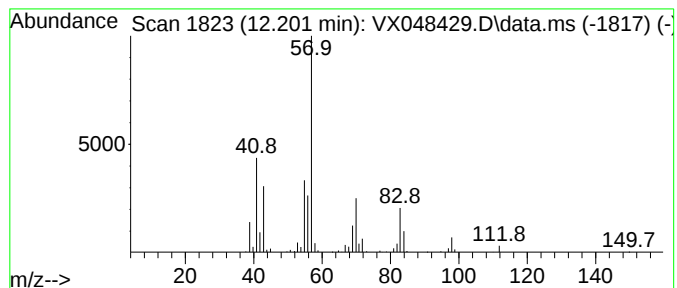
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Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 12.201 | 5.23 ug/l | 87810 | 1,4-Dichlorobenzene-d4 | 12.006 |

| Hit# | of                                  | 5 | Tentative ID | MW  | MolForm  | CAS#         | Qual |
|------|-------------------------------------|---|--------------|-----|----------|--------------|------|
| 1    | 1-Hexanol, 2-ethyl-                 |   |              | 130 | C8H18O   | 000104-76-7  | 90   |
| 2    | 2-Propyl-1-pentanol                 |   |              | 130 | C8H18O   | 058175-57-8  | 50   |
| 3    | 1-Pentanol, 2-ethyl-4-methyl-       |   |              | 130 | C8H18O   | 000106-67-2  | 50   |
| 4    | Carbonic acid, butyl 2-ethylhexy... |   |              | 230 | C13H26O3 | 1000357-84-4 | 50   |
| 5    | Heptane, 1,1'-oxybis-               |   |              | 214 | C14H30O  | 000629-64-1  | 47   |



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| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| 1-Hexanol, 2-et... | 12.201 | 5.2     | ug/l  | 87810    | 4                     | 12.006 | 839502 | 50.0 |