

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX092223\  
Data File : VX037869.D  
Acq On : 22 Sep 2023 11:22  
Operator : JC/MD  
Sample : 04566-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
FB-9-20

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\_X\Method\82X091523W.M

Title : SW846 8260

Signal : TIC: VX037869.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         | 3.447       | 377           | 387         | 400          | rBV      | 51065          | 111442        | 9.42%           | 1.689%        |
| 2         | 5.391       | 693           | 706         | 722          | rBV2     | 133336         | 393416        | 33.25%          | 5.964%        |
| 3         | 5.556       | 722           | 733         | 746          | rVV      | 231211         | 646059        | 54.61%          | 9.793%        |
| 4         | 5.958       | 787           | 799         | 817          | rBV      | 141624         | 390691        | 33.02%          | 5.922%        |
| 5         | 6.763       | 921           | 931         | 946          | rBV      | 359700         | 856028        | 72.36%          | 12.976%       |
| 6         | 8.647       | 1234          | 1240        | 1252         | rBV      | 737049         | 1183029       | 100.00%         | 17.933%       |
| 7         | 10.055      | 1465          | 1471        | 1480         | rBV      | 804795         | 1072417       | 90.65%          | 16.256%       |
| 8         | 11.079      | 1634          | 1639        | 1654         | rBV      | 642144         | 830639        | 70.21%          | 12.591%       |
| 9         | 12.024      | 1788          | 1794        | 1809         | rBV      | 850498         | 1113166       | 94.09%          | 16.874%       |

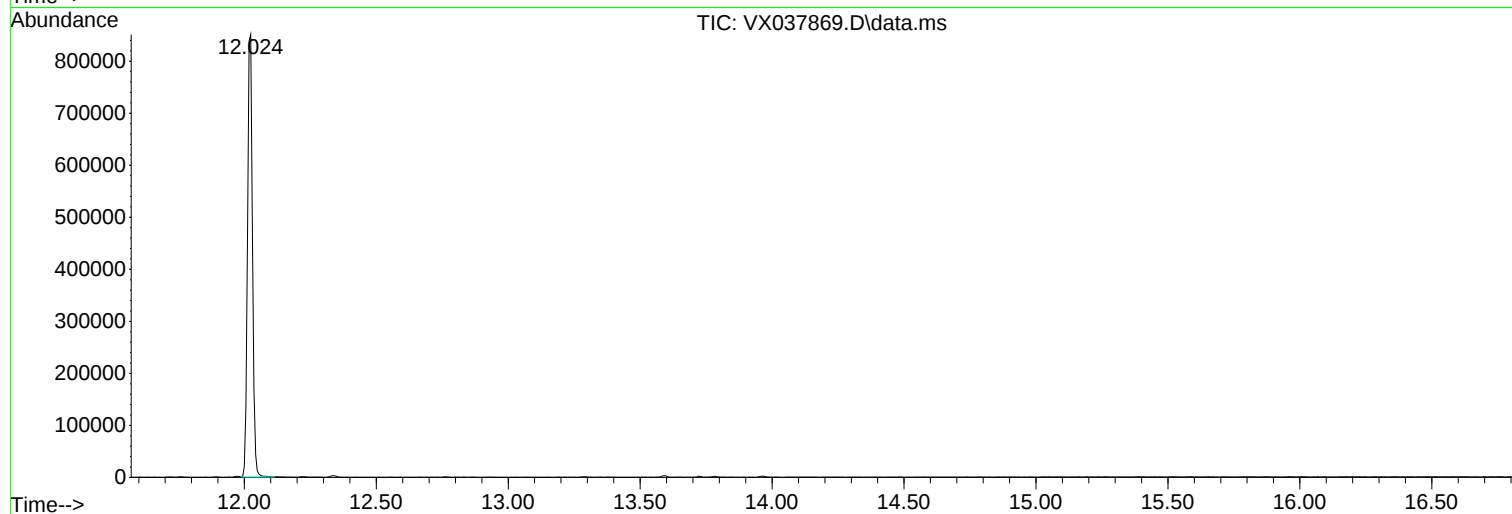
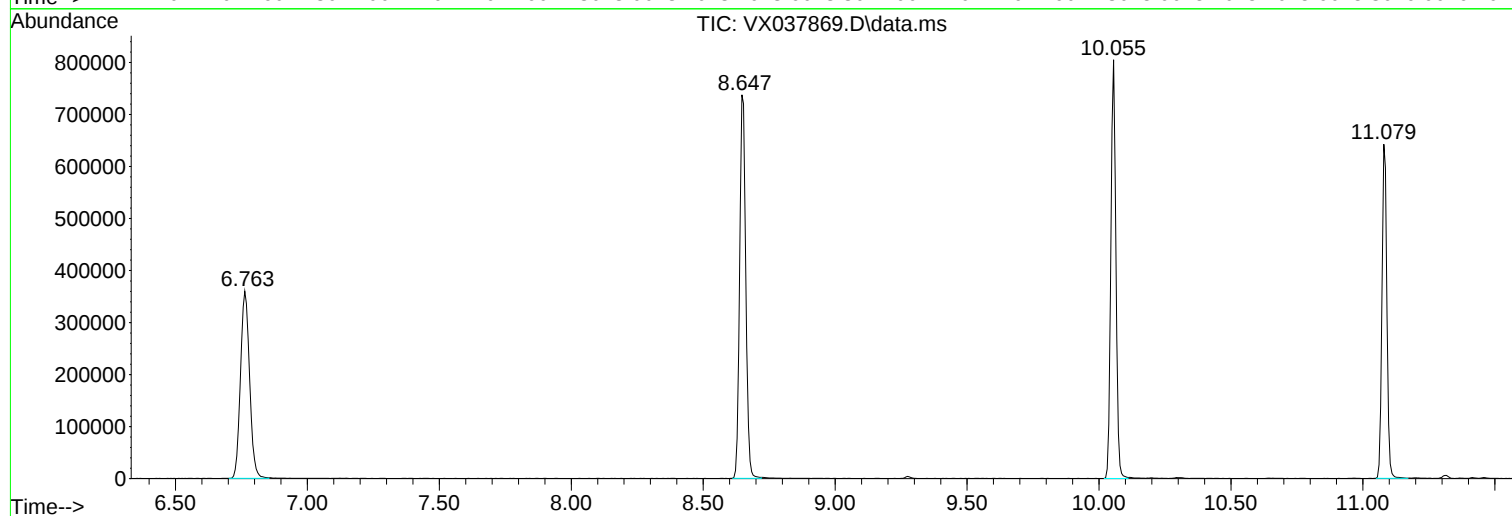
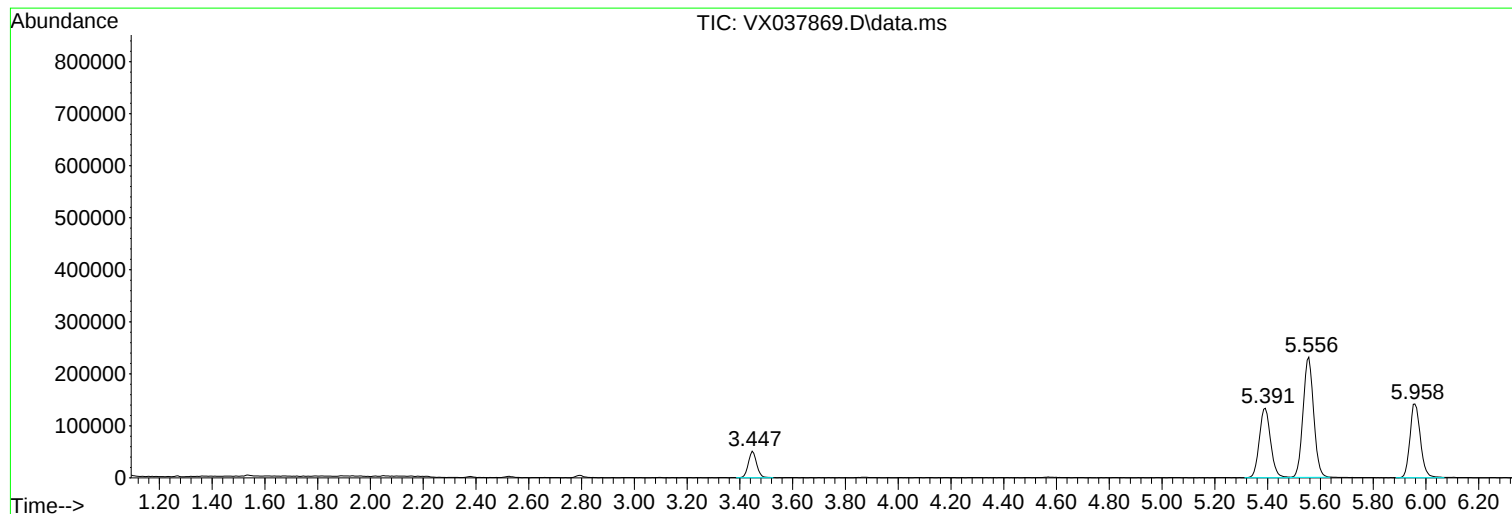
Sum of corrected areas: 6596887

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091523W.M  
Quant Title : SW846 8260

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



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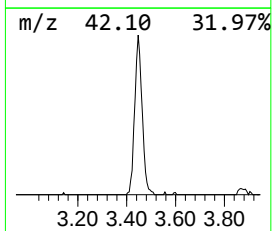
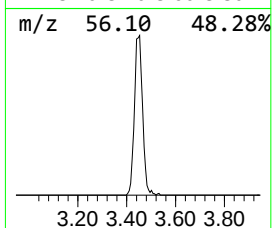
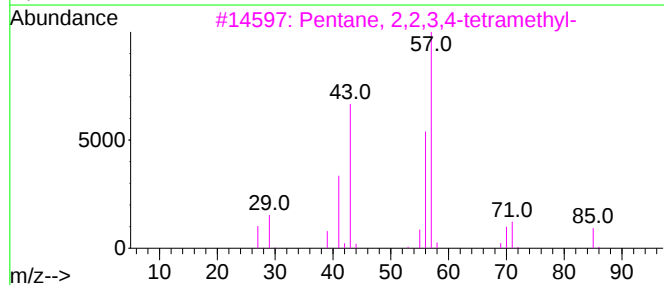
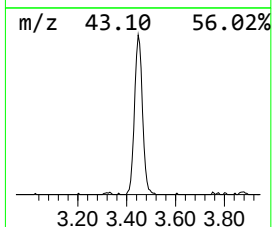
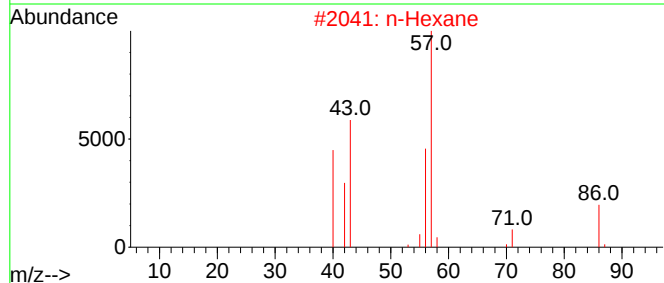
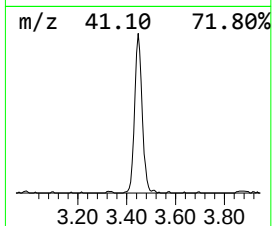
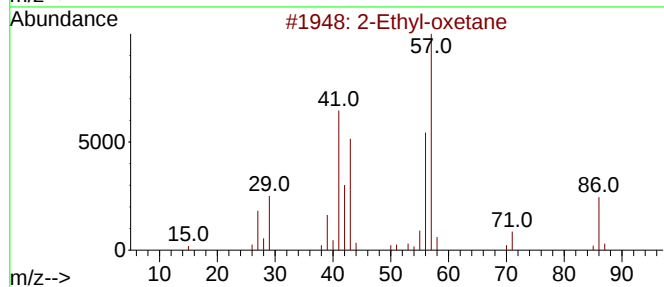
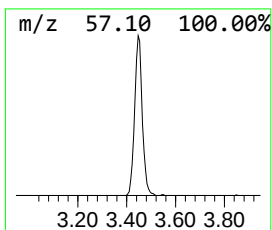
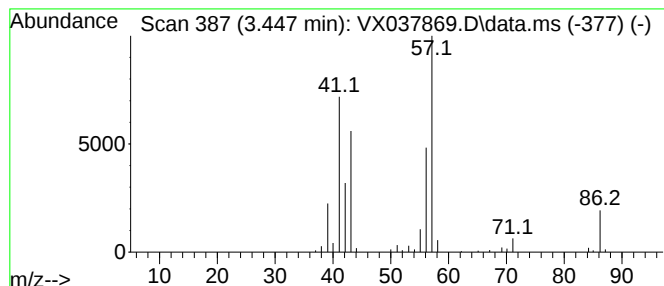
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

| R.T.  | EstConc   | Area   | Relative to ISTD   | R.T.  |
|-------|-----------|--------|--------------------|-------|
| 3.447 | 8.62 ug/l | 111442 | Pentafluorobenzene | 5.556 |

| Hit# | of                            | 5 | Tentative ID | MW  | MolForm | CAS#         | Qual |
|------|-------------------------------|---|--------------|-----|---------|--------------|------|
| 1    | 2-Ethyl-oxetane               |   |              | 86  | C5H10O  | 1010386-40-2 | 86   |
| 2    | n-Hexane                      |   |              | 86  | C6H14   | 000110-54-3  | 86   |
| 3    | Pentane, 2,2,3,4-tetramethyl- |   |              | 128 | C9H20   | 001186-53-4  | 38   |
| 4    | Propanal, 2,2-dimethyl-       |   |              | 86  | C5H10O  | 000630-19-3  | 35   |
| 5    | Butanal, 2-methyl-            |   |              | 86  | C5H10O  | 000096-17-3  | 35   |



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| TIC Top Hit name | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                  |       |         |       |          | #                     | RT    | Resp   | Conc |
| 2-Ethyl-oxetane  | 3.447 | 8.6     | ug/l  | 111442   | 1                     | 5.556 | 646059 | 50.0 |