

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061025\  
 Data File : VX046608.D  
 Acq On : 10 Jun 2025 17:07  
 Operator : JC/MD  
 Sample : Q2233-01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-18B-56-060425

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\82X060625W.M

Title : SW846 8260

Signal : TIC: VX046608.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         | 1.160       | 9             | 12          | 29           | rVB2     | 31510          | 45110         | 1.41%           | 0.509%        |
| 2         | 1.386       | 42            | 49          | 60           | rBV      | 65538          | 83624         | 2.62%           | 0.944%        |
| 3         | 2.337       | 200           | 205         | 210          | rBV      | 22224          | 38916         | 1.22%           | 0.439%        |
| 4         | 4.501       | 548           | 560         | 590          | rBV      | 1085950        | 3195801       | 100.00%         | 36.082%       |
| 5         | 5.025       | 638           | 646         | 657          | rBV3     | 10856          | 37533         | 1.17%           | 0.424%        |
| 6         | 5.397       | 694           | 707         | 724          | rBV      | 84880          | 267008        | 8.35%           | 3.015%        |
| 7         | 5.562       | 724           | 734         | 756          | rVB      | 118076         | 365625        | 11.44%          | 4.128%        |
| 8         | 5.964       | 790           | 800         | 818          | rBV      | 90890          | 265421        | 8.31%           | 2.997%        |
| 9         | 6.769       | 923           | 932         | 954          | rBV      | 214867         | 547427        | 17.13%          | 6.181%        |
| 10        | 7.129       | 982           | 991         | 1011         | rBV      | 480940         | 1118147       | 34.99%          | 12.624%       |
| 11        | 8.653       | 1234          | 1241        | 1251         | rBV      | 492474         | 801593        | 25.08%          | 9.050%        |
| 12        | 10.055      | 1465          | 1471        | 1489         | rBV      | 535716         | 744448        | 23.29%          | 8.405%        |
| 13        | 11.079      | 1634          | 1639        | 1654         | rBV      | 470039         | 592425        | 18.54%          | 6.689%        |
| 14        | 12.018      | 1788          | 1793        | 1803         | rBV      | 604132         | 754050        | 23.60%          | 8.513%        |

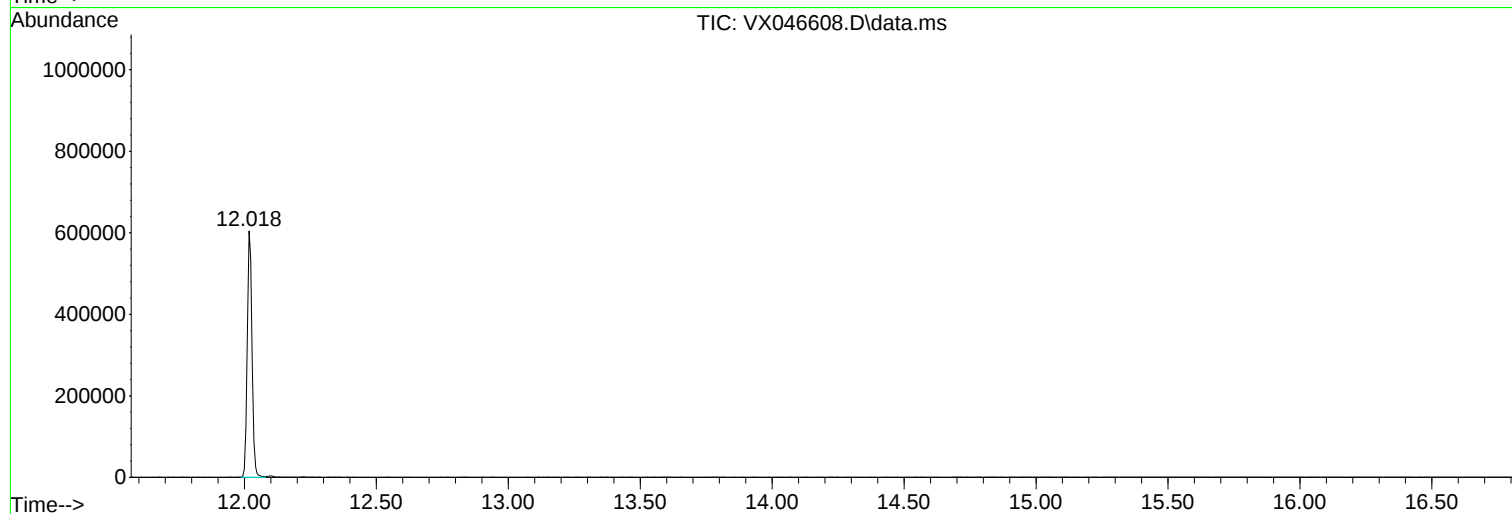
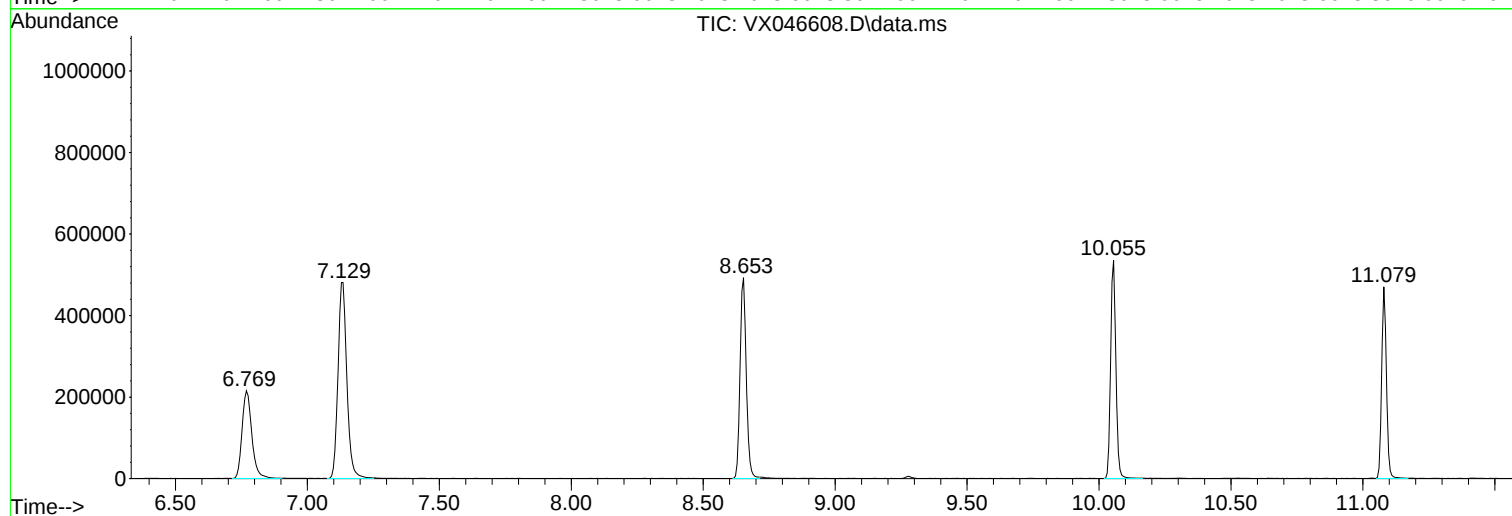
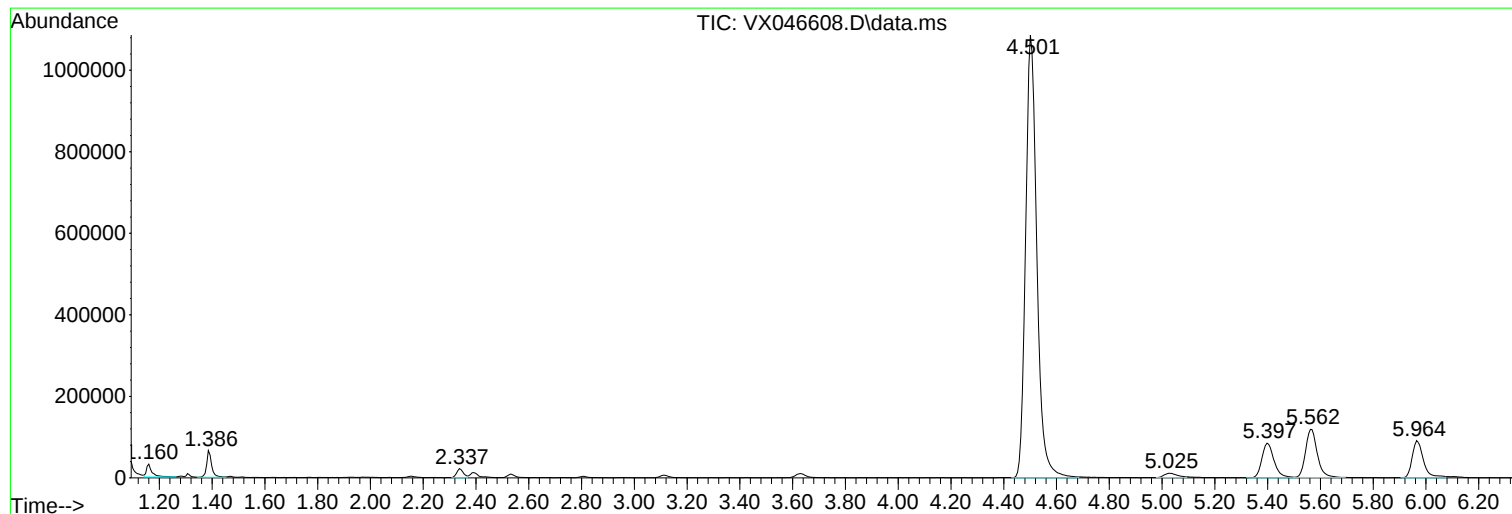
Sum of corrected areas: 8857128

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ClientSampleId :  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060625W.M  
Quant Title : SW846 8260

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



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Quant Title : SW846 8260

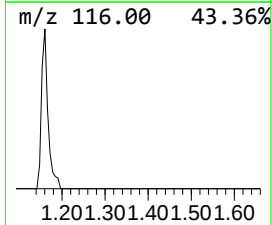
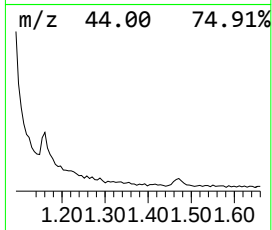
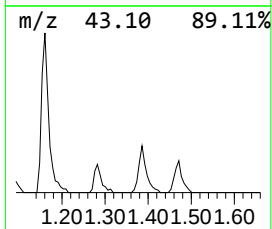
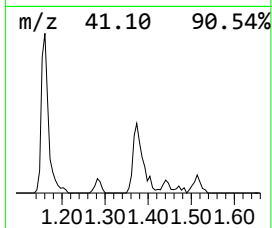
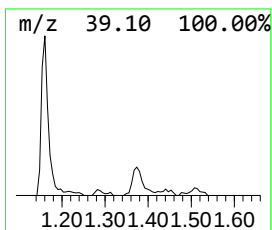
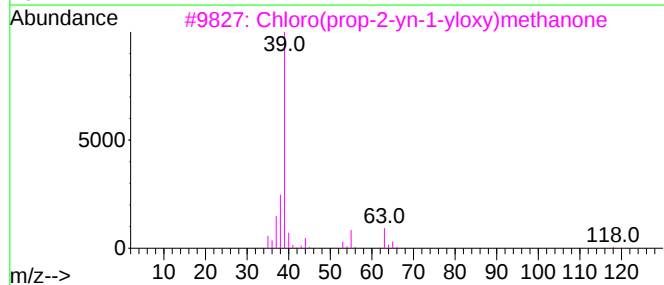
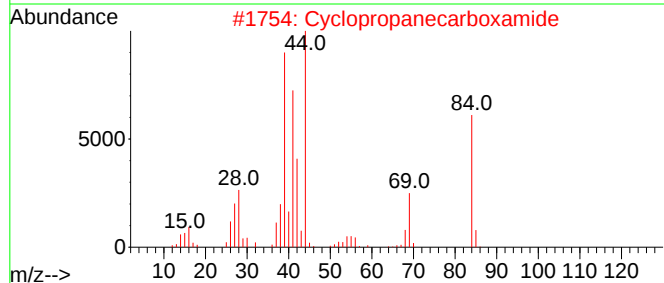
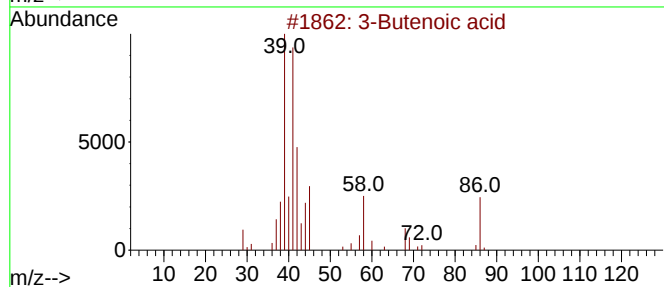
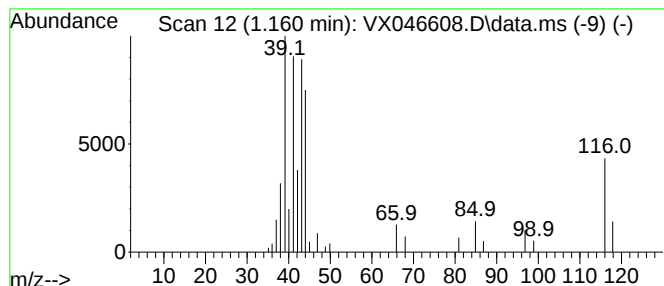
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 3-Butenoic acid Concentration Rank 1

| R.T.  | EstConc   | Area  | Relative to ISTD   | R.T.  |
|-------|-----------|-------|--------------------|-------|
| 1.160 | 6.17 ug/l | 45110 | Pentafluorobenzene | 5.562 |

| Hit# | of 5 | Tentative ID                       | MW  | MolForm  | CAS#        | Qual |
|------|------|------------------------------------|-----|----------|-------------|------|
| 1    |      | 3-Butenoic acid                    | 86  | C4H6O2   | 000625-38-7 | 59   |
| 2    |      | Cyclopropanecarboxamide            | 85  | C4H7NO   | 006228-73-5 | 45   |
| 3    |      | Chloro(prop-2-yn-1-yloxy)methanone | 118 | C4H3ClO2 | 035718-08-2 | 42   |
| 4    |      | 2-Butenal, (E)-                    | 70  | C4H6O    | 000123-73-9 | 42   |
| 5    |      | Cyclopropanecarboxylic acid        | 86  | C4H6O2   | 001759-53-1 | 38   |



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| TIC Top Hit name | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                  |       |         |       |          | #                     | RT    | Resp   | Conc |
| 3-Butenoic acid  | 1.160 | 6.2     | ug/l  | 45110    | 1                     | 5.562 | 365625 | 50.0 |