

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX031822\  
 Data File : VX027539.D  
 Acq On : 18 Mar 2022 19:39  
 Operator : JC/MD  
 Sample : N1998-10  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-136

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\82X031722W.M

Title : SW846 8260

Signal : TIC: VX027539.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         | 2.965       | 298           | 308         | 323          | rBV      | 641820         | 1378805       | 12.23%          | 6.258%        |
| 2         | 3.117       | 323           | 333         | 353          | rVB      | 4896796        | 11273012      | 100.00%         | 51.163%       |
| 3         | 5.391       | 693           | 706         | 722          | rBV      | 209947         | 615428        | 5.46%           | 2.793%        |
| 4         | 5.556       | 722           | 733         | 753          | rVB      | 345073         | 977667        | 8.67%           | 4.437%        |
| 5         | 5.964       | 787           | 800         | 824          | rBV      | 206771         | 564118        | 5.00%           | 2.560%        |
| 6         | 6.330       | 851           | 860         | 874          | rVB      | 107651         | 308031        | 2.73%           | 1.398%        |
| 7         | 6.763       | 921           | 931         | 945          | rBV      | 532733         | 1265178       | 11.22%          | 5.742%        |
| 8         | 8.653       | 1232          | 1241        | 1257         | rBV      | 1105999        | 1694839       | 15.03%          | 7.692%        |
| 9         | 10.055      | 1465          | 1471        | 1485         | rBV      | 1098204        | 1482781       | 13.15%          | 6.730%        |
| 10        | 11.085      | 1634          | 1640        | 1651         | rBV      | 890873         | 1115662       | 9.90%           | 5.063%        |
| 11        | 12.024      | 1789          | 1794        | 1806         | rVB      | 1152715        | 1358152       | 12.05%          | 6.164%        |

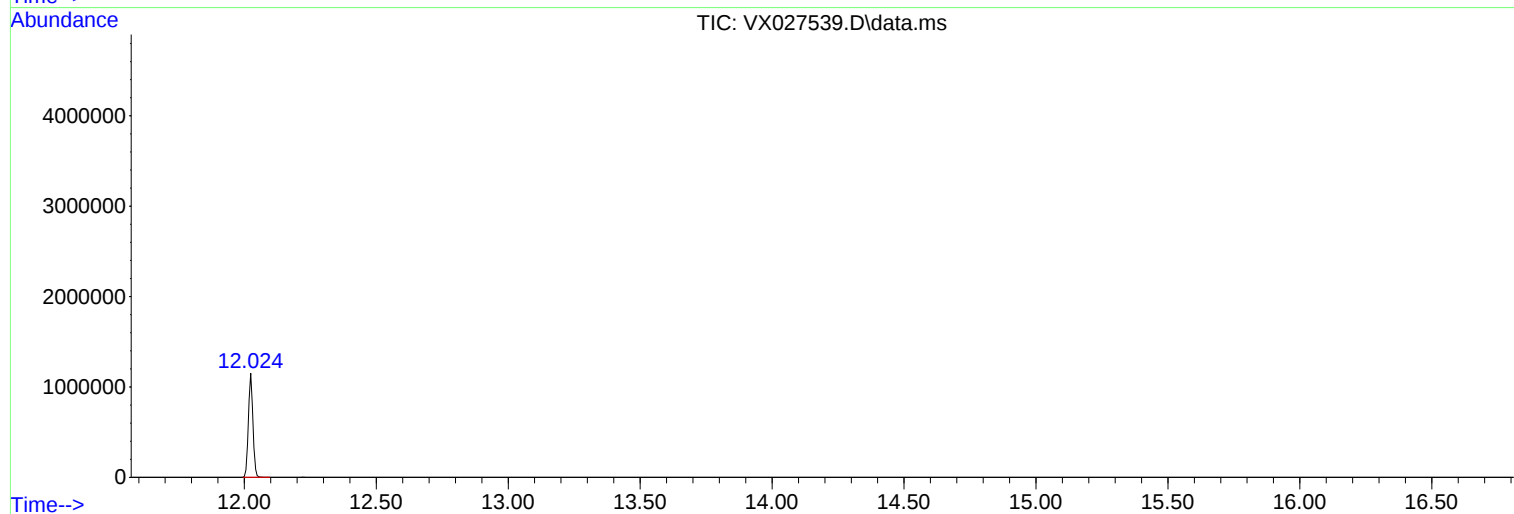
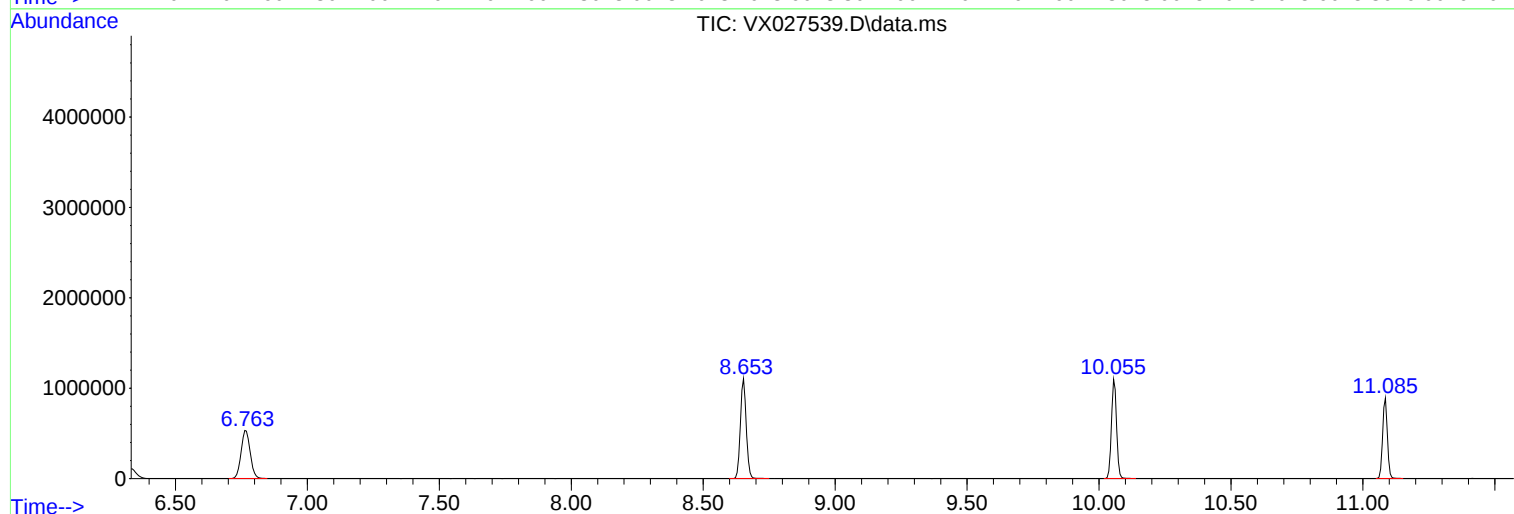
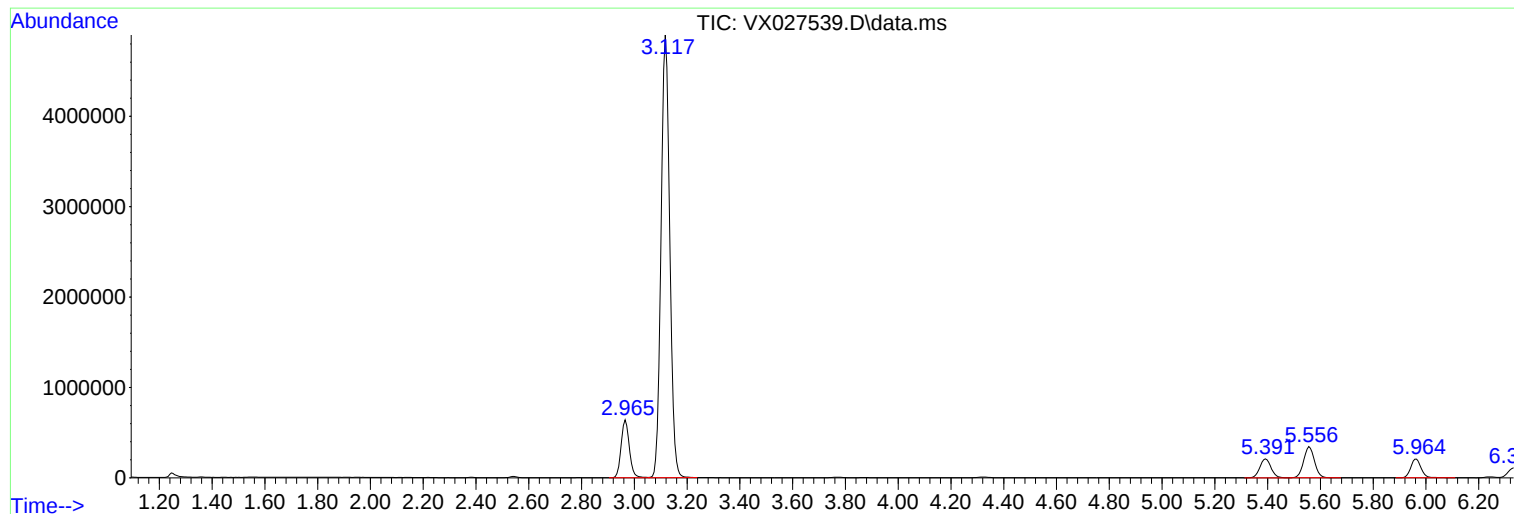
Sum of corrected areas: 22033673

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031722W.M  
Quant Title : SW846 8260

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



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Quant Title : SW846 8260

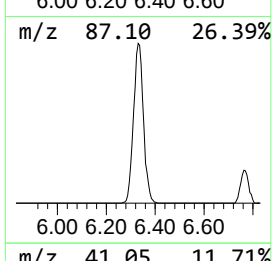
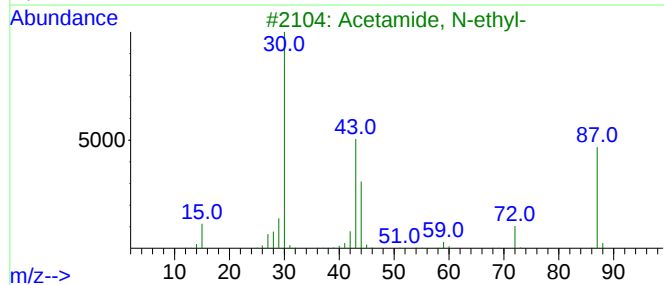
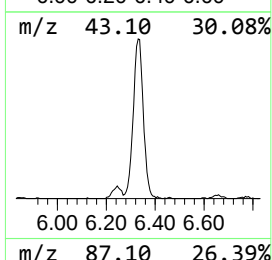
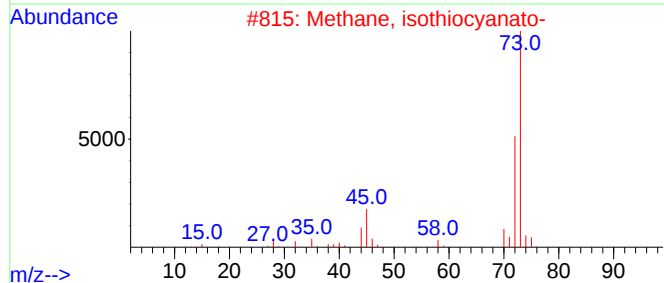
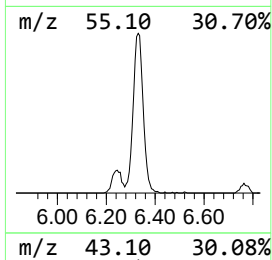
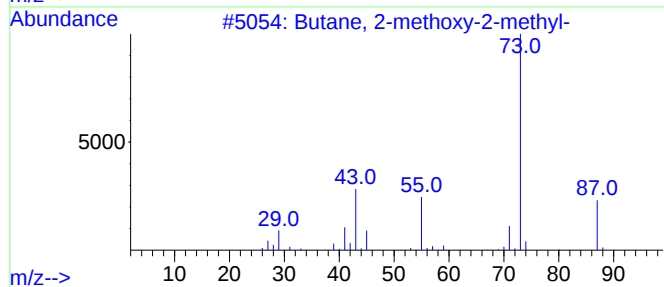
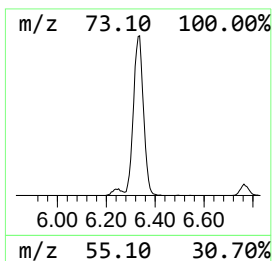
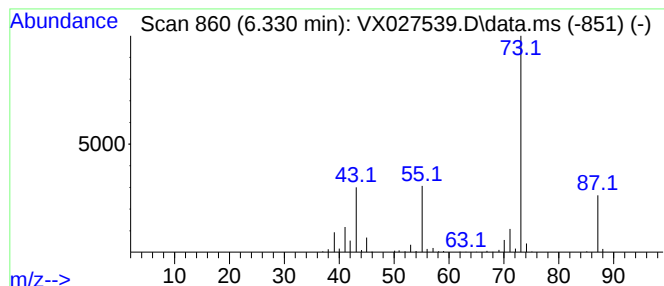
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TIC Integration Parameters: LSCINT.P

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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

| R.T.  | EstConc    | Area   | Relative to ISTD    | R.T.  |
|-------|------------|--------|---------------------|-------|
| 6.330 | 12.17 ug/l | 308031 | 1,4-Difluorobenzene | 6.763 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm  | CAS#        | Qual |
|------|----|---|------------------------------|-----|----------|-------------|------|
| 1    |    |   | Butane, 2-methoxy-2-methyl-  | 102 | C6H14O   | 000994-05-8 | 56   |
| 2    |    |   | Methane, isothiocyanato-     | 73  | C2H3NS   | 000556-61-6 | 9    |
| 3    |    |   | Acetamide, N-ethyl-          | 87  | C4H9NO   | 000625-50-3 | 9    |
| 4    |    |   | 1,3-Dioxolane, 2-propyl-     | 116 | C6H12O2  | 003390-13-4 | 9    |
| 5    |    |   | 1,3-Dioxolane, 2-pentadecyl- | 284 | C18H36O2 | 004360-57-0 | 9    |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                    |       |         |       |          | #                     | RT    | Resp    | Conc |
| Butane, 2-metho... | 6.330 | 12.2    | ug/l  | 308031   | 2                     | 6.763 | 1265180 | 50.0 |