

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020124\  
 Data File : VX040070.D  
 Acq On : 01 Feb 2024 14:47  
 Operator : JC/MD  
 Sample : P1312-02 10X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 NWV-2005

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\82X013024W.M  
 Title : SW846 8260

Signal : TIC: VX040070.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         | 1.142       | 6             | 9           | 21           | rVB      | 70461          | 71916         | 10.15%          | 1.511%        |
| 2         | 1.447       | 55            | 59          | 70           | rVV      | 272791         | 320158        | 45.20%          | 6.724%        |
| 3         | 1.569       | 70            | 79          | 82           | rVB      | 7213           | 16083         | 2.27%           | 0.338%        |
| 4         | 2.380       | 205           | 212         | 228          | rBV      | 172331         | 290173        | 40.97%          | 6.095%        |
| 5         | 5.385       | 694           | 705         | 722          | rBV2     | 60451          | 176973        | 24.99%          | 3.717%        |
| 6         | 5.550       | 722           | 732         | 746          | rVV      | 100126         | 280940        | 39.66%          | 5.901%        |
| 7         | 5.958       | 789           | 799         | 807          | rBV      | 72470          | 192883        | 27.23%          | 4.051%        |
| 8         | 6.038       | 808           | 812         | 824          | rVB3     | 8651           | 23799         | 3.36%           | 0.500%        |
| 9         | 6.757       | 922           | 930         | 947          | rBV      | 164840         | 401824        | 56.73%          | 8.440%        |
| 10        | 8.647       | 1234          | 1240        | 1246         | rBV      | 347543         | 533629        | 75.34%          | 11.208%       |
| 11        | 8.714       | 1246          | 1251        | 1263         | rVB      | 449760         | 708303        | 100.00%         | 14.877%       |
| 12        | 10.055      | 1465          | 1471        | 1487         | rBV      | 348315         | 498895        | 70.44%          | 10.479%       |
| 13        | 10.195      | 1489          | 1494        | 1503         | rVV      | 34859          | 48987         | 6.92%           | 1.029%        |
| 14        | 10.299      | 1505          | 1511        | 1522         | rBV      | 133913         | 187242        | 26.44%          | 3.933%        |
| 15        | 10.640      | 1562          | 1567        | 1579         | rVB      | 45890          | 64742         | 9.14%           | 1.360%        |
| 16        | 11.079      | 1634          | 1639        | 1650         | rBV      | 303617         | 388444        | 54.84%          | 8.159%        |
| 17        | 12.018      | 1788          | 1793        | 1802         | rVB      | 414889         | 530922        | 74.96%          | 11.151%       |
| 18        | 13.774      | 2077          | 2081        | 2088         | rBV      | 20337          | 25159         | 3.55%           | 0.528%        |

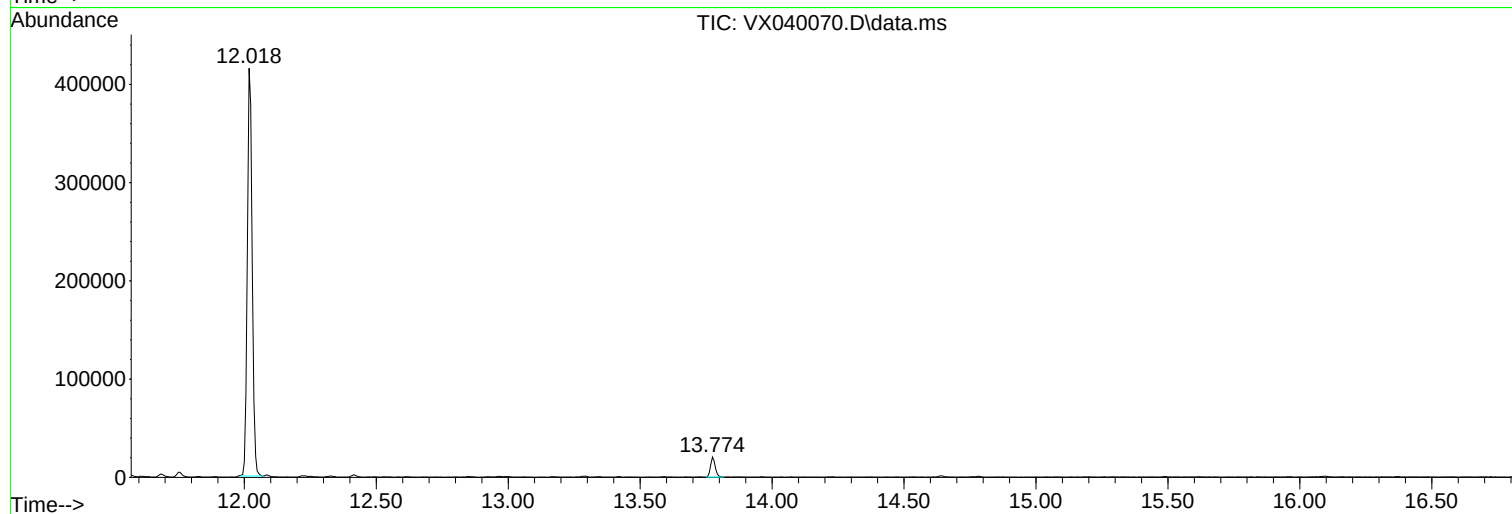
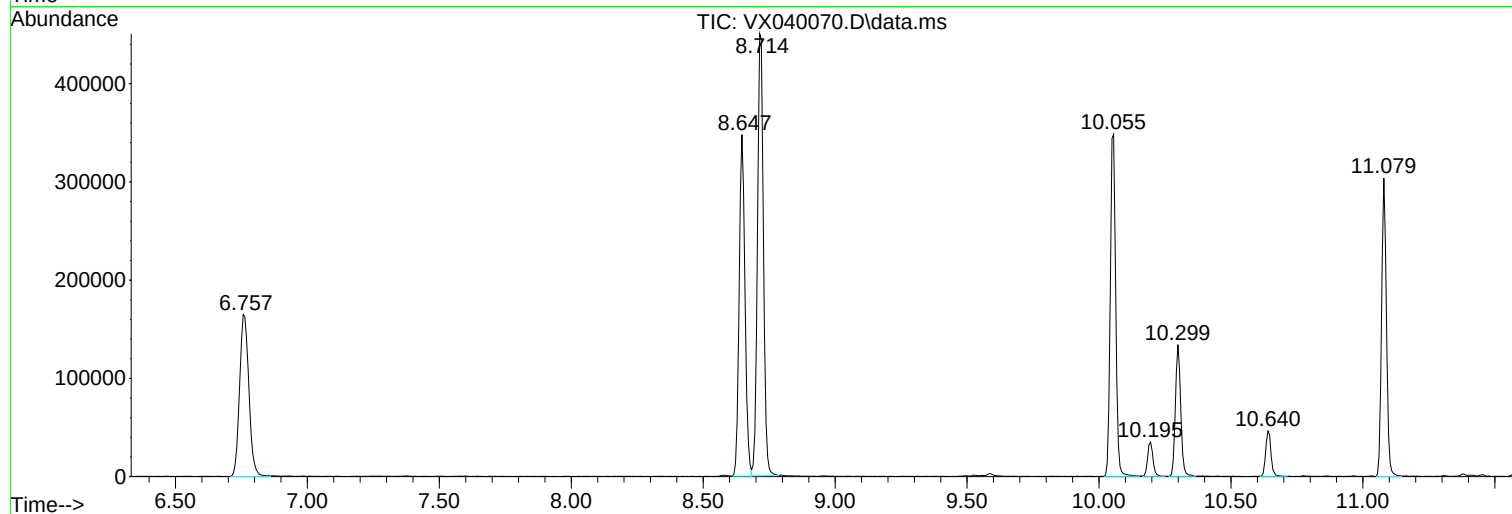
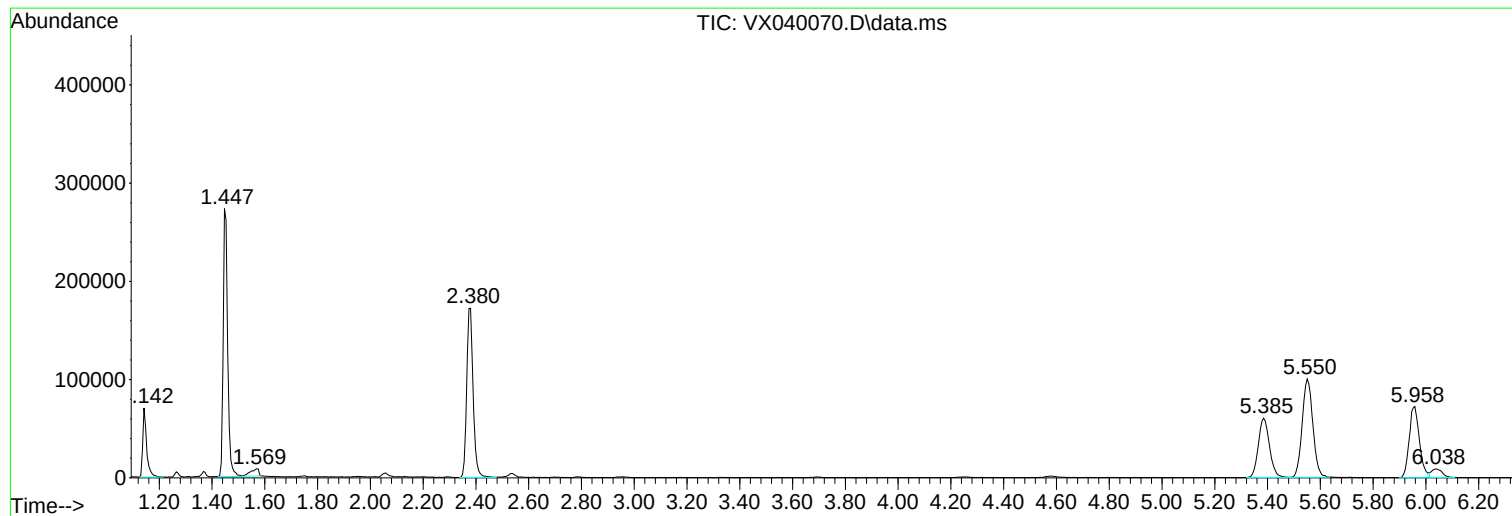
Sum of corrected areas: 4761072

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Instrument :  
MSVOA\_X  
ClientSampleId :  
NWV-2005

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X013024W.M  
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX000124\  
Data File : VX040070.D  
Acq On : 01 Feb 2024 14:47  
Operator : JC/MD  
Sample : P1312-02 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
NWV-2005

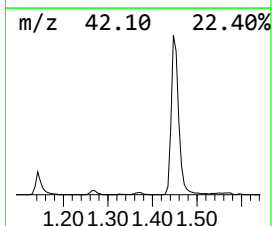
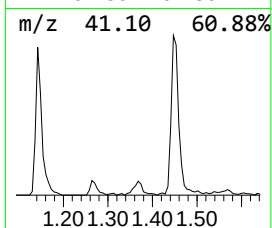
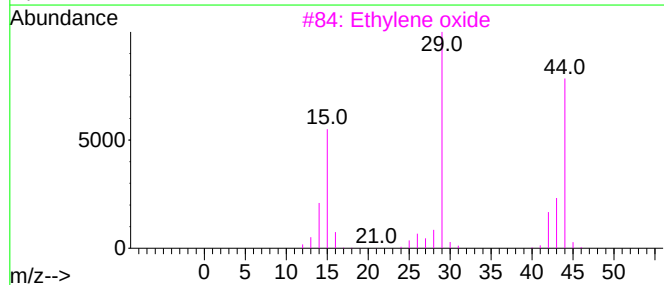
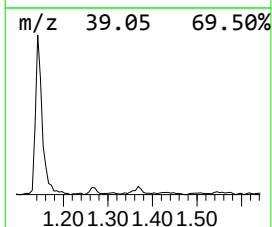
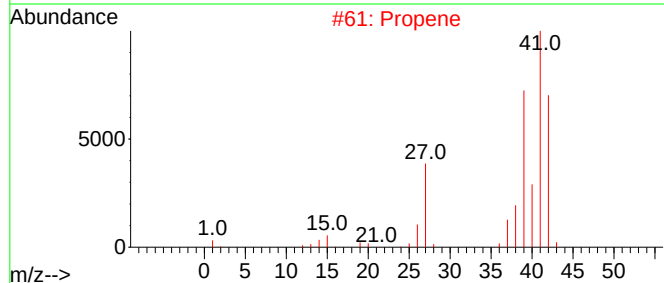
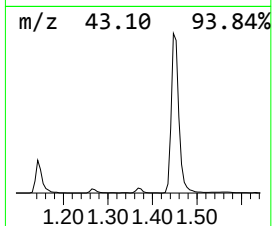
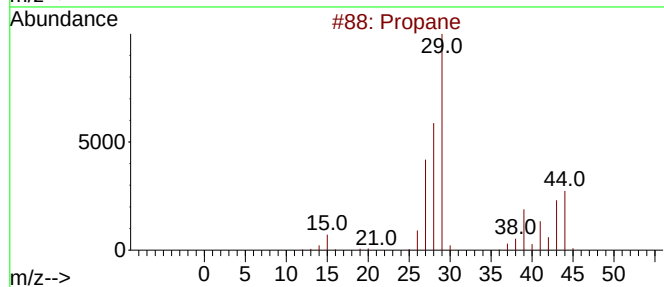
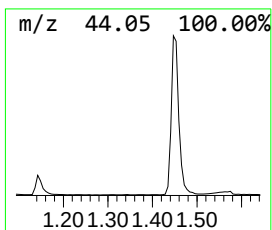
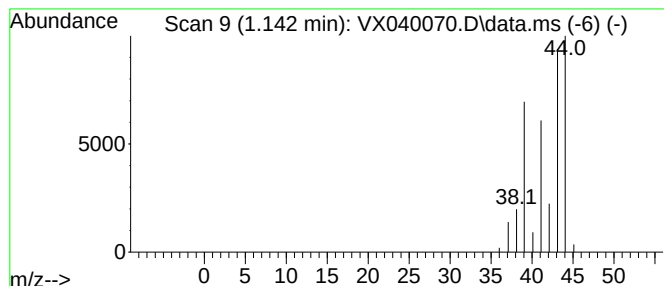
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X013024W.M  
Quant Title : SW846 8260

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

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Peak Number 1 Propane Concentration Rank 2

| R.T.  | EstConc    | Area  | Relative to ISTD   | R.T.  |
|-------|------------|-------|--------------------|-------|
| 1.142 | 12.80 ug/l | 71916 | Pentafluorobenzene | 5.550 |

| Hit# | of | 5 | Tentative ID    | MW | MolForm | CAS#        | Qual |
|------|----|---|-----------------|----|---------|-------------|------|
| 1    |    |   | Propane         | 44 | C3H8    | 000074-98-6 | 90   |
| 2    |    |   | Propene         | 42 | C3H6    | 000115-07-1 | 9    |
| 3    |    |   | Ethylene oxide  | 44 | C2H4O   | 000075-21-8 | 5    |
| 4    |    |   | Acetaldehyde    | 44 | C2H4O   | 000075-07-0 | 5    |
| 5    |    |   | Acetonitrile-d3 | 44 | C2D3N   | 002206-26-0 | 3    |



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| TIC Top Hit name | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                  |       |         |       |          | #                     | RT    | Resp   | Conc |
| Propane          | 1.142 | 12.8    | ug/l  | 71916    | 1                     | 5.550 | 280940 | 50.0 |