

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072722\  
 Data File : VX030238.D  
 Acq On : 27 Jul 2022 17:48  
 Operator : JC/MD  
 Sample : N3898-05 50X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 61422-B

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\82X072522W.M

Title : SW846 8260

Signal : TIC: VX030238.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         | 1.252       | 24            | 27          | 41           | rVB2     | 5613           | 14583         | 1.37%           | 0.275%        |
| 2         | 2.294       | 192           | 198         | 209          | rBV      | 149047         | 235998        | 22.12%          | 4.446%        |
| 3         | 2.947       | 297           | 305         | 315          | rBV      | 16258          | 36475         | 3.42%           | 0.687%        |
| 4         | 3.880       | 449           | 458         | 467          | rBV5     | 6541           | 21930         | 2.06%           | 0.413%        |
| 5         | 4.581       | 562           | 573         | 586          | rBV2     | 10583          | 39142         | 3.67%           | 0.737%        |
| 6         | 5.391       | 694           | 706         | 719          | rBV      | 121094         | 355654        | 33.34%          | 6.701%        |
| 7         | 5.562       | 722           | 734         | 746          | rVB      | 137154         | 394300        | 36.96%          | 7.429%        |
| 8         | 5.964       | 786           | 800         | 815          | rBV      | 148803         | 400208        | 37.52%          | 7.540%        |
| 9         | 6.769       | 922           | 932         | 946          | rBV      | 237448         | 548938        | 51.46%          | 10.343%       |
| 10        | 8.653       | 1234          | 1241        | 1250         | rBV      | 693057         | 1066731       | 100.00%         | 20.098%       |
| 11        | 10.055      | 1465          | 1471        | 1484         | rBV      | 536520         | 711193        | 66.67%          | 13.400%       |
| 12        | 11.086      | 1634          | 1640        | 1650         | rBV      | 520571         | 666488        | 62.48%          | 12.557%       |
| 13        | 12.024      | 1788          | 1794        | 1804         | rVB      | 647732         | 815906        | 76.49%          | 15.373%       |

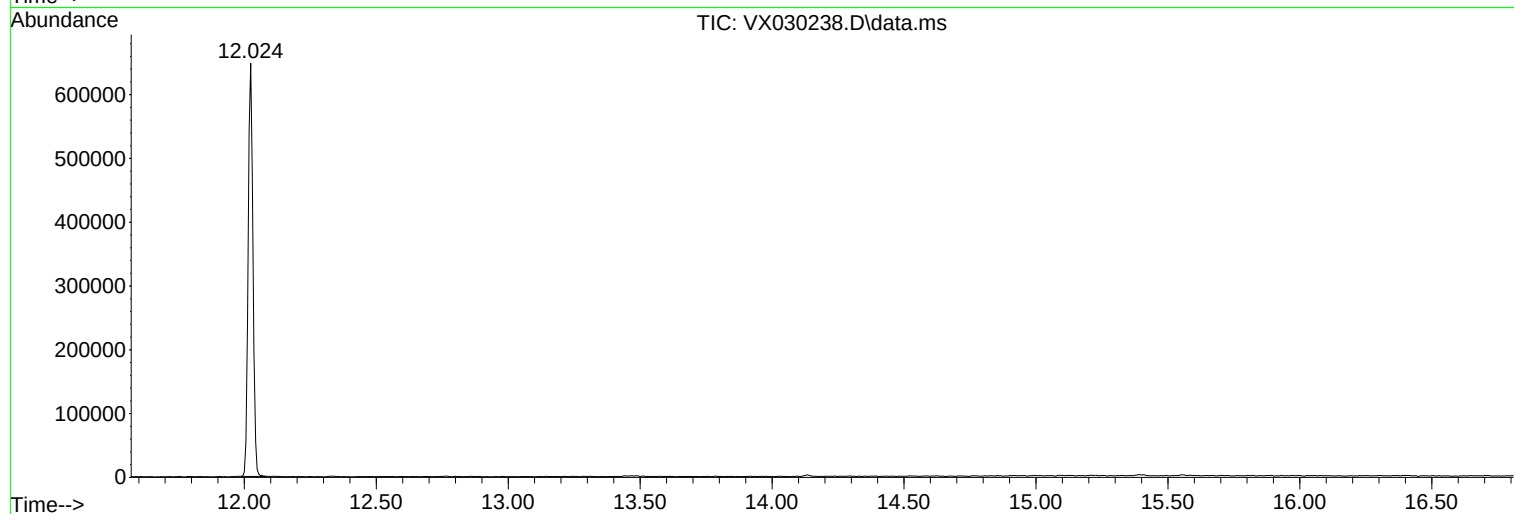
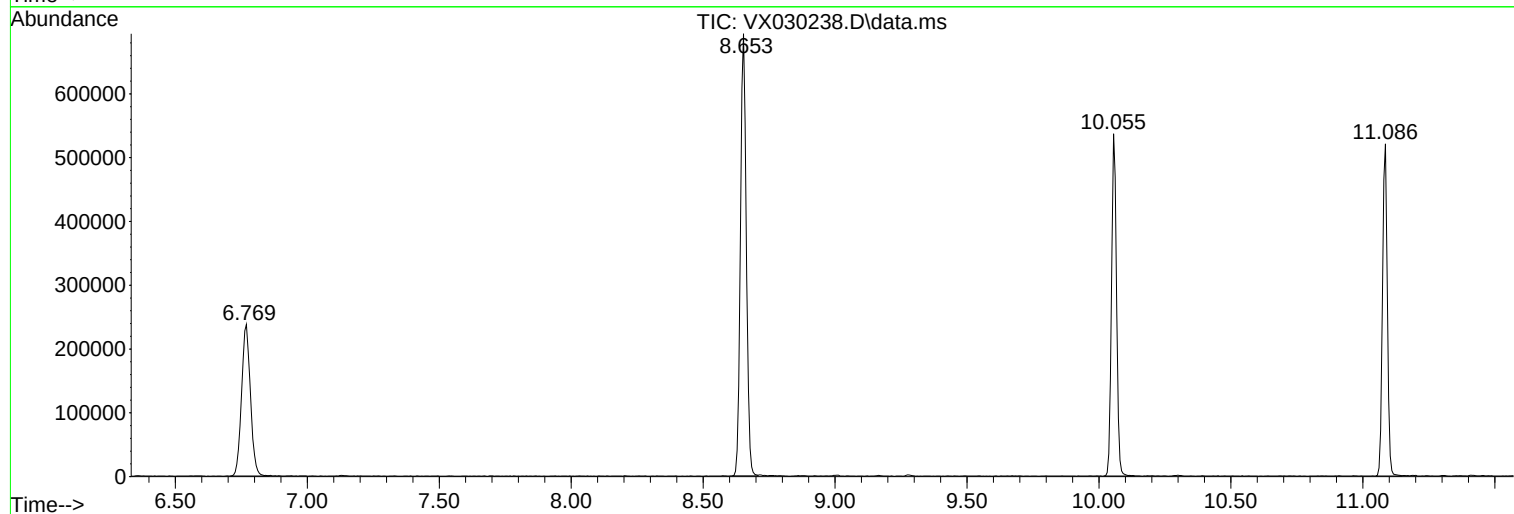
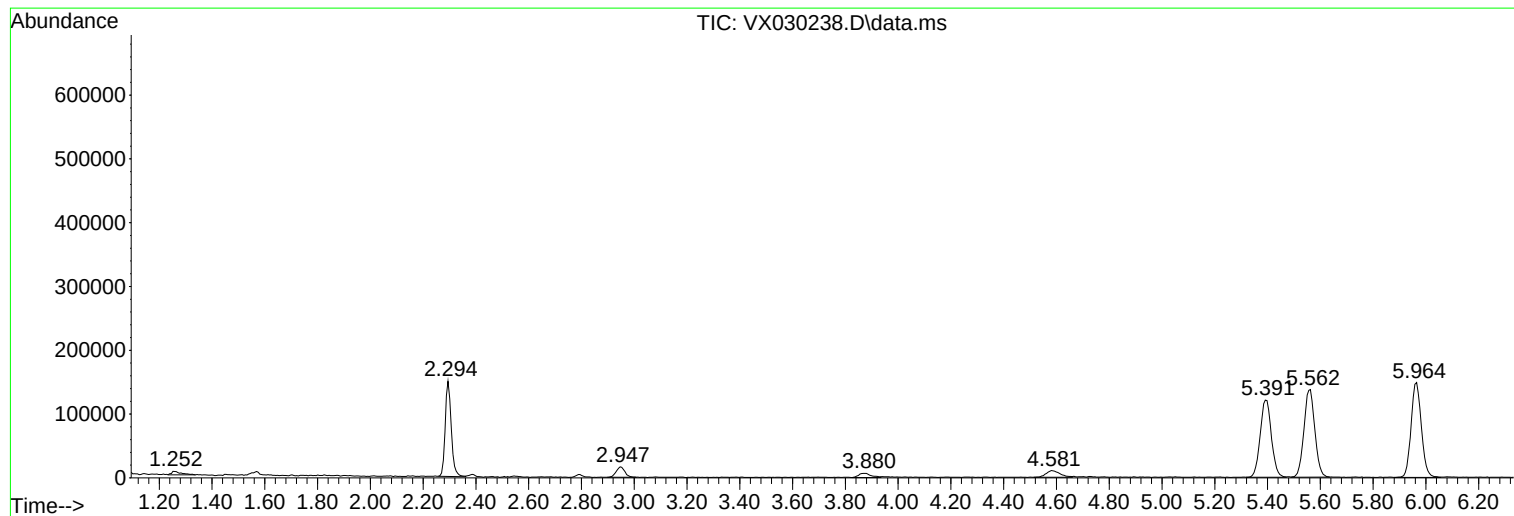
Sum of corrected areas: 5307546

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072722\  
Data File : VX030238.D  
Acq On : 27 Jul 2022 17:48  
Operator : JC/MD  
Sample : N3898-05 50X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
61422-B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072522W.M  
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072722\  
Data File : VX030238.D  
Acq On : 27 Jul 2022 17:48  
Operator : JC/MD  
Sample : N3898-05 50X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
61422-B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072522W.M  
Quant Title : SW846 8260

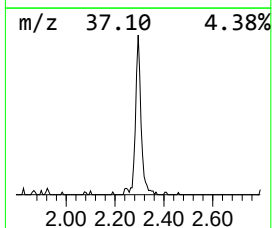
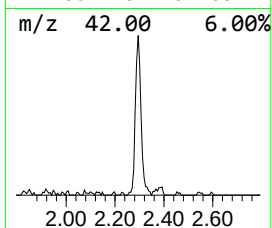
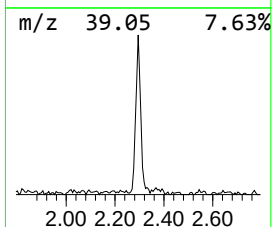
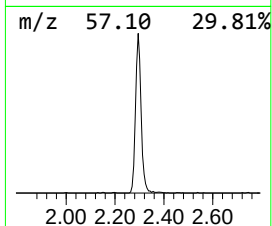
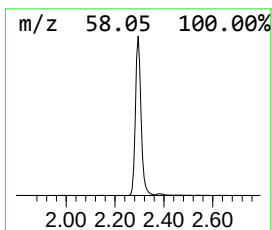
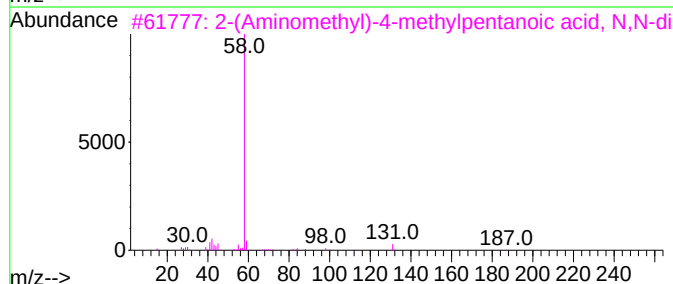
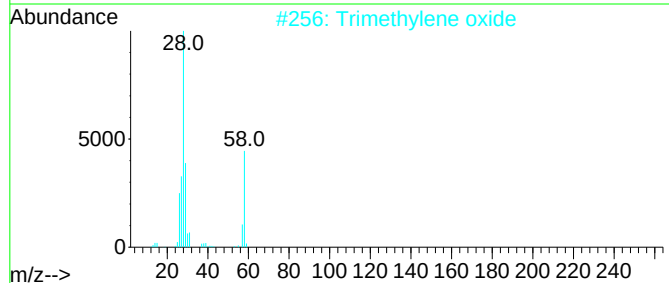
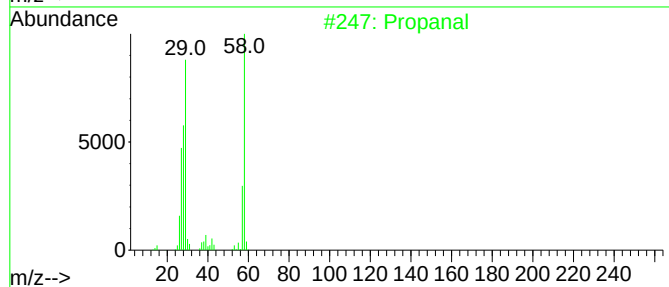
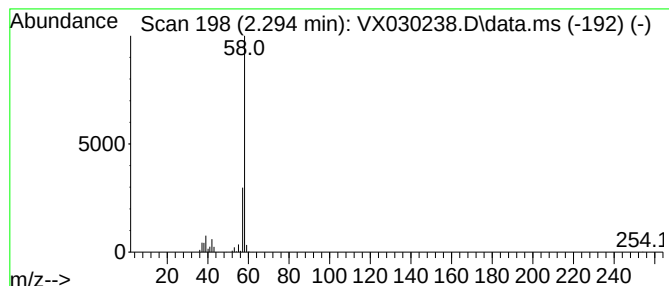
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

Peak Number 1 Propanal Concentration Rank 1

| R.T.  | EstConc    | Area   | Relative to ISTD   | R.T.  |
|-------|------------|--------|--------------------|-------|
| 2.294 | 29.93 ug/l | 235998 | Pentafluorobenzene | 5.562 |

| Hit# | of | 5 | Tentative ID                                      | MW  | MolForm   | CAS#         | Qual |
|------|----|---|---------------------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Propanal                                          | 58  | C3H6O     | 000123-38-6  | 78   |
| 2    |    |   | Trimethylene oxide                                | 58  | C3H6O     | 000503-30-0  | 9    |
| 3    |    |   | 2-(Aminomethyl)-4-methylpentanoic acid, N,N-di... | 187 | C10H21NO2 | 1891211-54-3 | 9    |
| 4    |    |   | Propylene oxide                                   | 58  | C3H6O     | 000075-56-9  | 7    |
| 5    |    |   | Oxirane, methyl-, (S)-                            | 58  | C3H6O     | 016088-62-3  | 5    |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072722\  
Data File : VX030238.D  
Acq On : 27 Jul 2022 17:48  
Operator : JC/MD  
Sample : N3898-05 50X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
61422-B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072522W.M  
Quant Title : SW846 8260

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

| TIC Top Hit name | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                  |       |         |       |          | #                     | RT    | Resp   | Conc |
| Propanal         | 2.294 | 29.9    | ug/l  | 235998   | 1                     | 5.562 | 394300 | 50.0 |