

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX120221\  
 Data File : VX025423.D  
 Acq On : 02 Dec 2021 13:09  
 Operator : JC/MD  
 Sample : M4853-02  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 TB-01-112921

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\82X111721W.M

Title : SW846 8260

Signal : TIC: VX025423.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       | 22            | 27          | 33           | rBV2     | 29334          | 40562         | 7.18%           | 1.342%        |
| 2         | 5.391       | 695           | 706         | 722          | rBV2     | 67741          | 195025        | 34.52%          | 6.452%        |
| 3         | 5.556       | 722           | 733         | 753          | rVB      | 109685         | 312858        | 55.38%          | 10.350%       |
| 4         | 5.958       | 788           | 799         | 816          | rBV      | 70651          | 185846        | 32.90%          | 6.148%        |
| 5         | 6.763       | 919           | 931         | 944          | rBV      | 174505         | 416755        | 73.77%          | 13.787%       |
| 6         | 8.653       | 1234          | 1241        | 1257         | rBV      | 359174         | 564912        | 100.00%         | 18.688%       |
| 7         | 10.055      | 1465          | 1471        | 1487         | rVB      | 369500         | 488685        | 86.51%          | 16.166%       |
| 8         | 11.085      | 1634          | 1640        | 1652         | rVB      | 281116         | 370526        | 65.59%          | 12.257%       |
| 9         | 12.024      | 1789          | 1794        | 1804         | rVB      | 354785         | 447697        | 79.25%          | 14.810%       |

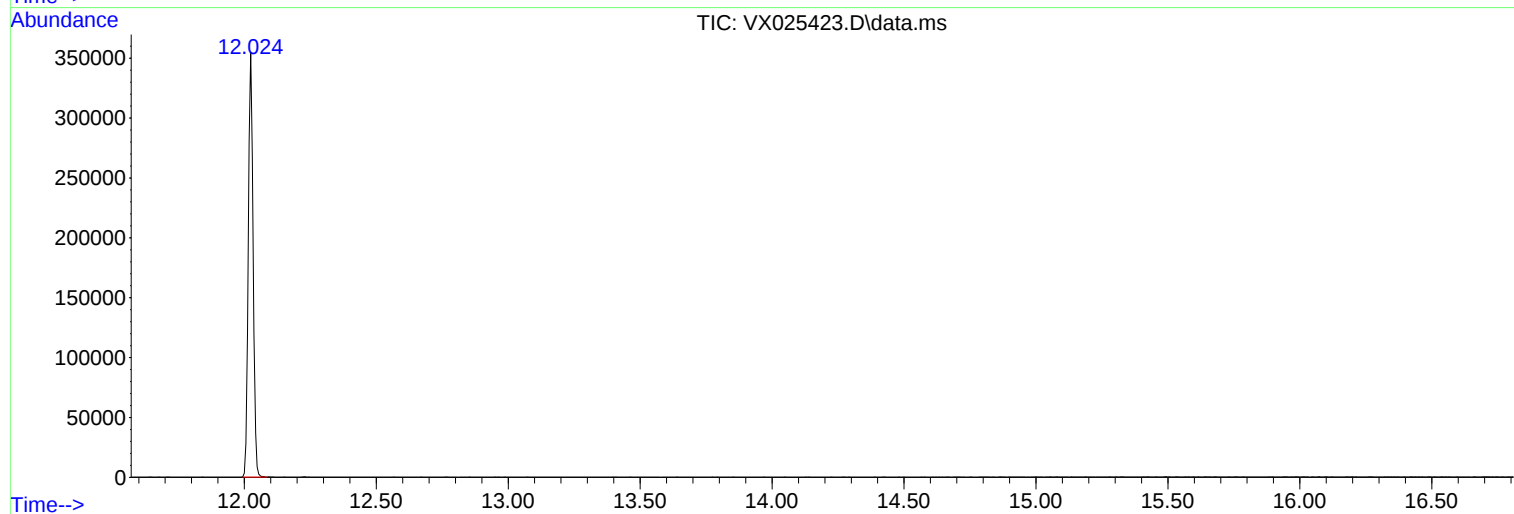
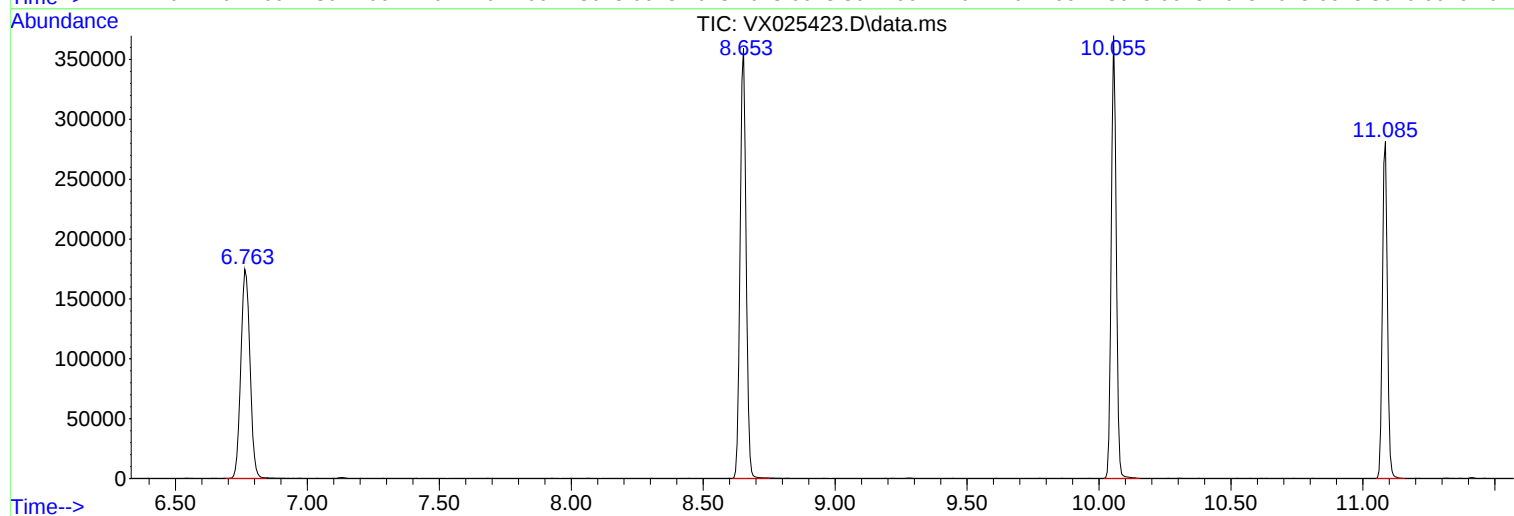
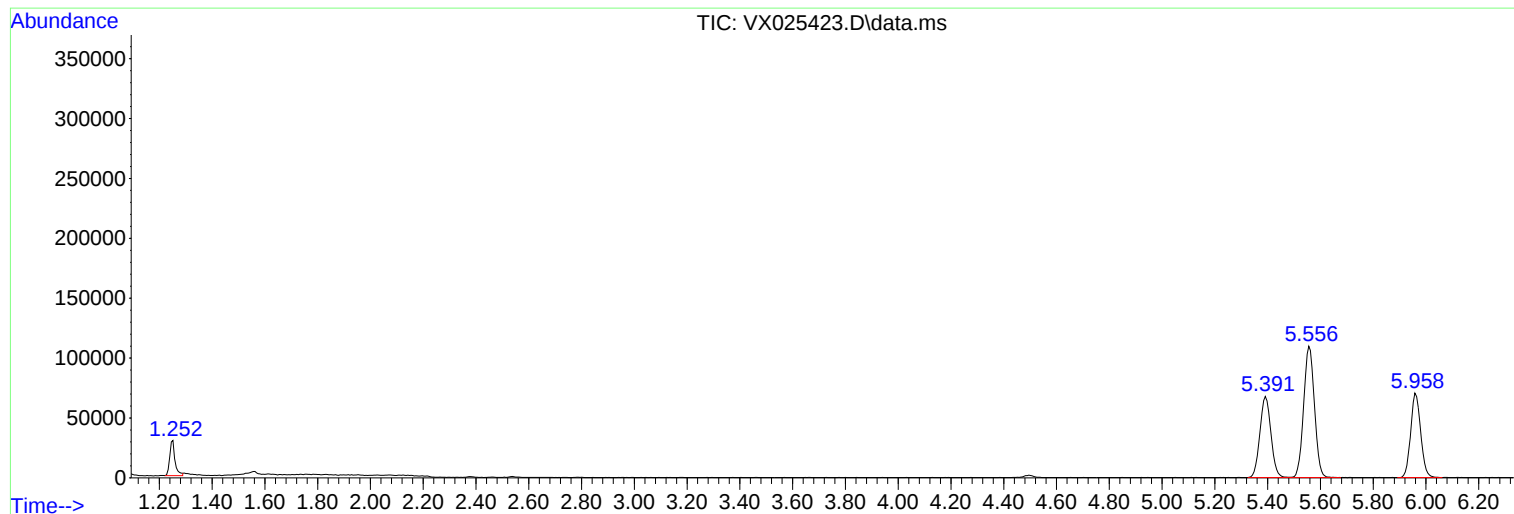
Sum of corrected areas: 3022866

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X111721W.M  
Quant Title : SW846 8260

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



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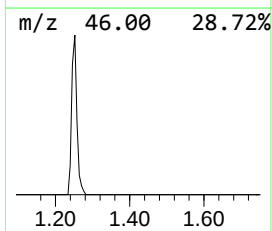
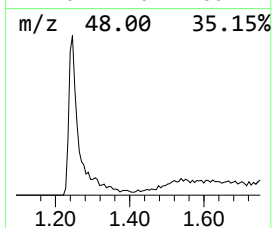
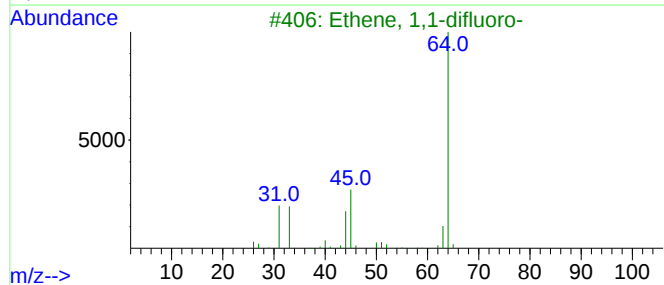
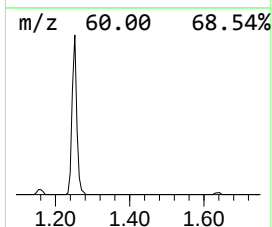
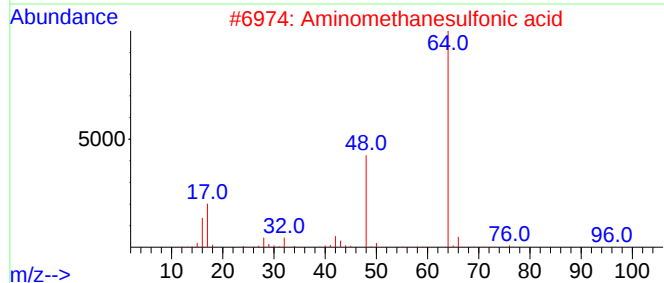
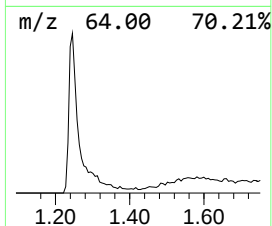
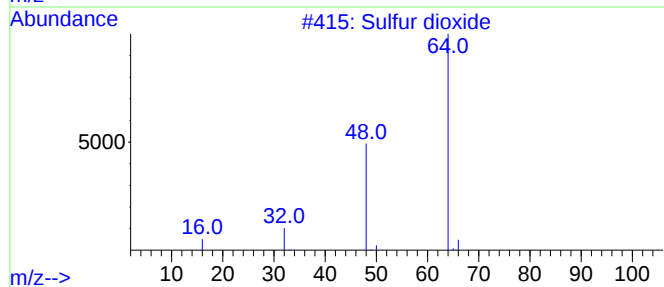
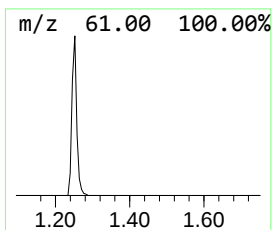
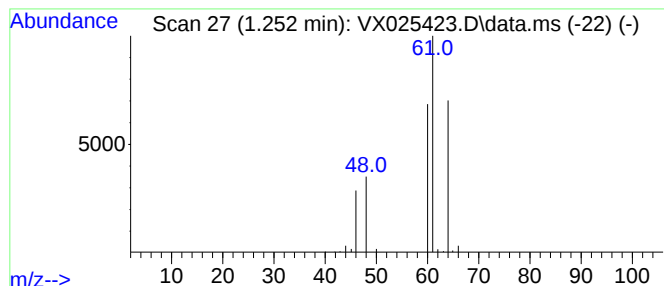
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 unknown1.252 Concentration Rank 1

| R.T.  | EstConc   | Area  | Relative to ISTD   | R.T.  |
|-------|-----------|-------|--------------------|-------|
| 1.252 | 6.48 ug/l | 40562 | Pentafluorobenzene | 5.556 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------------|-----|----------|-------------|------|
| 1    |    |   | Sulfur dioxide            | 64  | O2S      | 007446-09-5 | 46   |
| 2    |    |   | Aminomethanesulfonic acid | 111 | CH5NO3S  | 013881-91-9 | 25   |
| 3    |    |   | Ethene, 1,1-difluoro-     | 64  | C2H2F2   | 000075-38-7 | 9    |
| 4    |    |   | L-Alanine, 3-sulfo-       | 169 | C3H7NO5S | 000498-40-8 | 9    |
| 5    |    |   | Ethene, 1,2-difluoro-     | 64  | C2H2F2   | 001691-13-0 | 5    |



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| TIC Top Hit name | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                  |       |         |       |          | #                     | RT    | Resp   | Conc |
| unknown1.252     | 1.252 | 6.5     | ug/l  | 40562    | 1                     | 5.556 | 312858 | 50.0 |