

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX073123\  
 Data File : VX036732.D  
 Acq On : 31 Jul 2023 19:59  
 Operator : JC/MD  
 Sample : 03850-03  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 EB-01-073123

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\82X072123W.M  
 Title : SW846 8260

Signal : TIC: VX036732.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         | 1.148       | 6             | 10          | 21           | rBV      | 41956          | 62936         | 8.86%           | 1.634%        |
| 2         | 1.563       | 71            | 78          | 79           | rBV5     | 4263           | 7619          | 1.07%           | 0.198%        |
| 3         | 2.380       | 208           | 212         | 220          | rVB      | 4366           | 7766          | 1.09%           | 0.202%        |
| 4         | 2.538       | 231           | 238         | 245          | rBV      | 9109           | 16424         | 2.31%           | 0.427%        |
| 5         | 5.099       | 648           | 658         | 670          | rBV      | 10076          | 30763         | 4.33%           | 0.799%        |
| 6         | 5.385       | 694           | 705         | 721          | rBV2     | 80564          | 236323        | 33.26%          | 6.137%        |
| 7         | 5.550       | 721           | 732         | 754          | rVB      | 132584         | 378333        | 53.24%          | 9.825%        |
| 8         | 5.958       | 788           | 799         | 812          | rBV      | 86889          | 230448        | 32.43%          | 5.985%        |
| 9         | 6.763       | 921           | 931         | 951          | rBV      | 219906         | 518336        | 72.95%          | 13.461%       |
| 10        | 7.897       | 1110          | 1117        | 1124         | rBV2     | 8606           | 17197         | 2.42%           | 0.447%        |
| 11        | 8.647       | 1233          | 1240        | 1249         | rBV      | 444573         | 710554        | 100.00%         | 18.453%       |
| 12        | 8.720       | 1249          | 1252        | 1260         | rVB      | 6824           | 10168         | 1.43%           | 0.264%        |
| 13        | 10.055      | 1465          | 1471        | 1486         | rBV      | 463306         | 617711        | 86.93%          | 16.042%       |
| 14        | 11.079      | 1634          | 1639        | 1652         | rBV      | 368536         | 458196        | 64.48%          | 11.899%       |
| 15        | 12.024      | 1788          | 1794        | 1803         | rBV      | 426707         | 547878        | 77.11%          | 14.228%       |

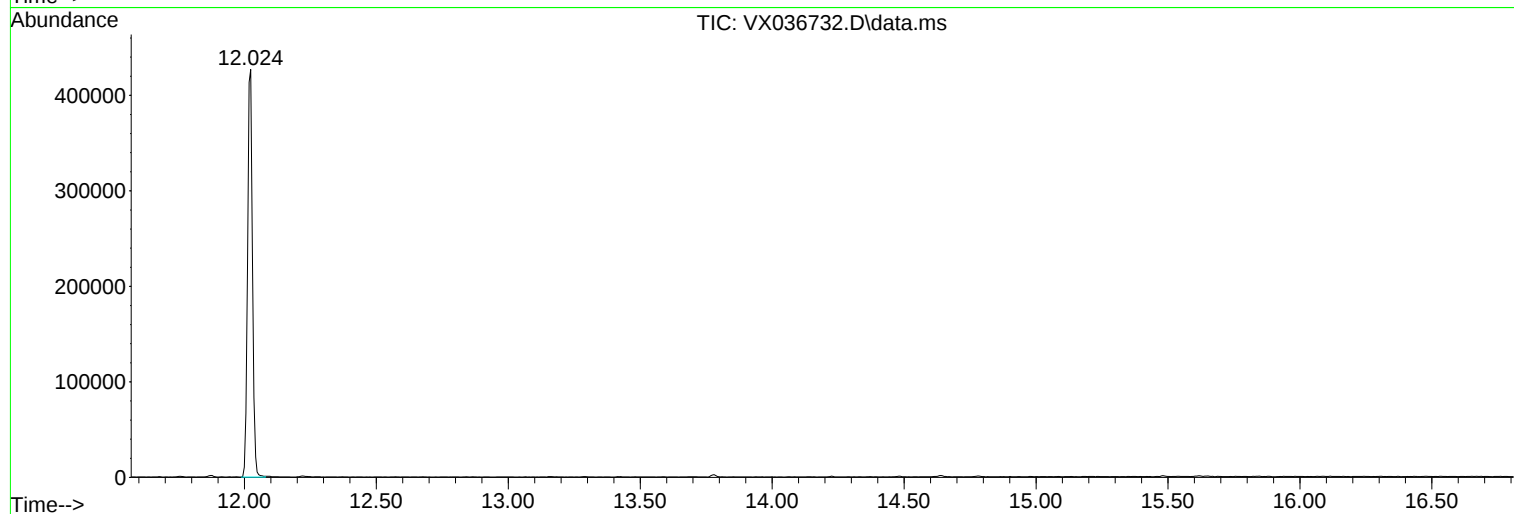
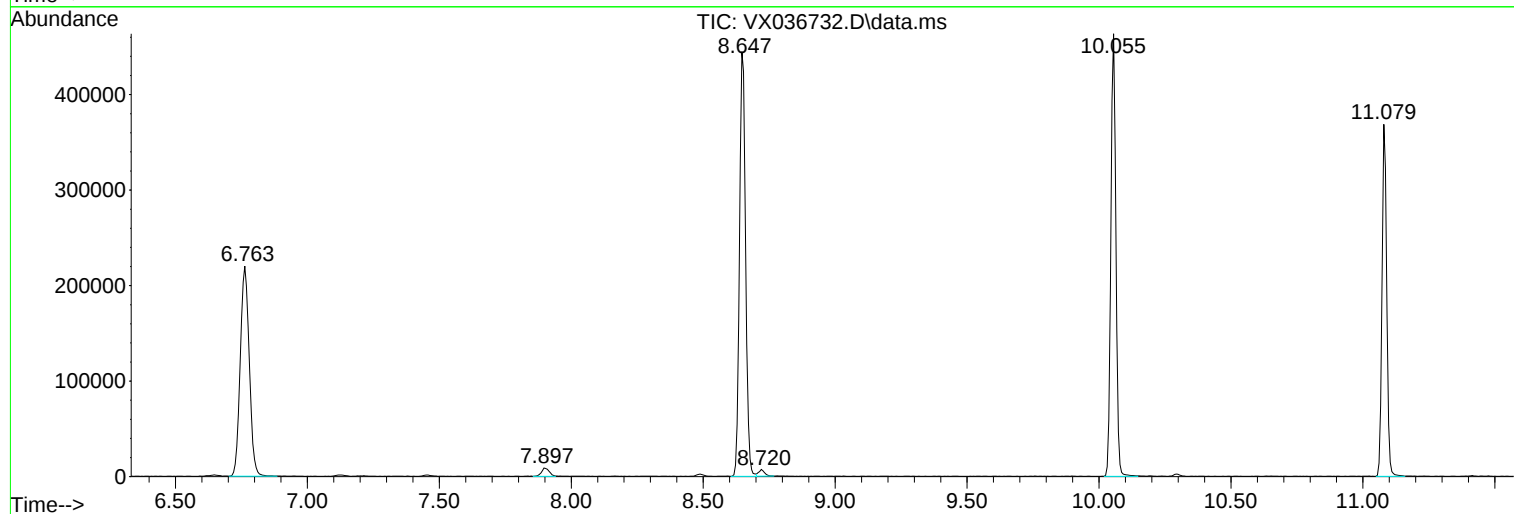
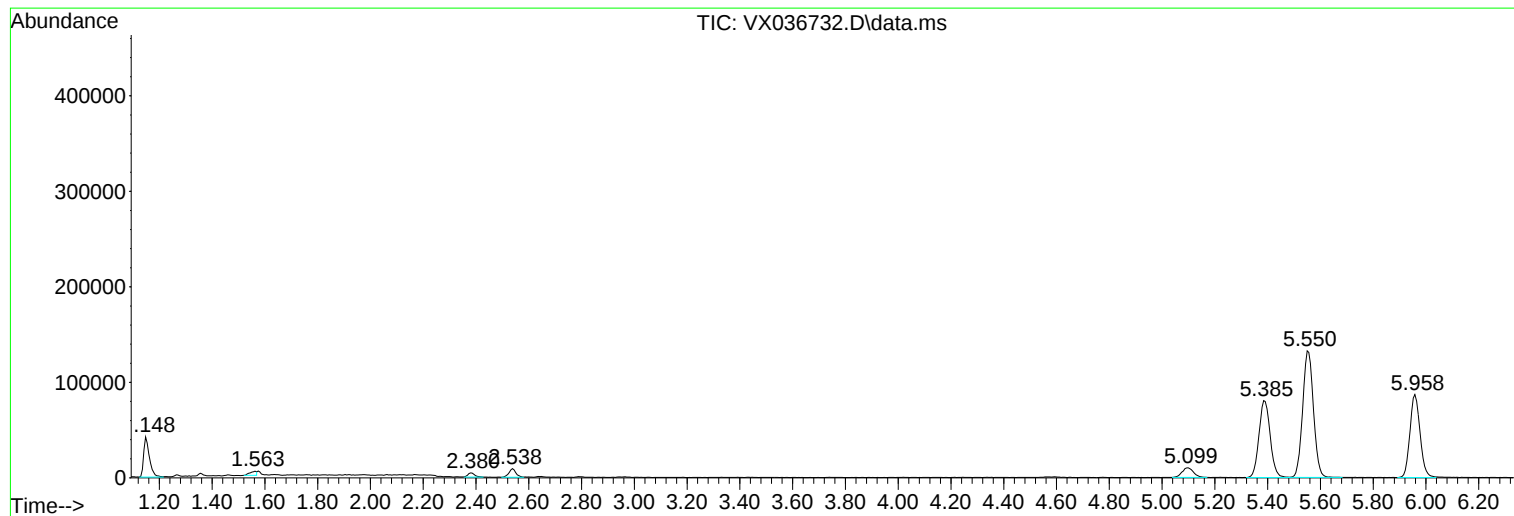
Sum of corrected areas: 3850652

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ClientSampleId :  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072123W.M  
Quant Title : SW846 8260

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



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ClientSampleId :  
EB-01-073123

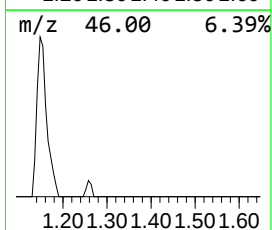
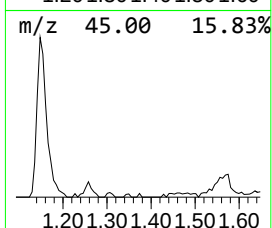
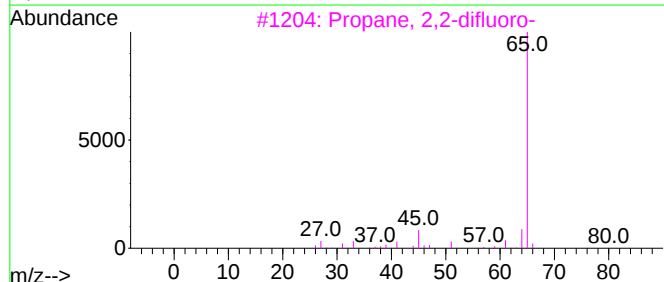
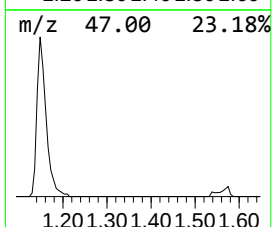
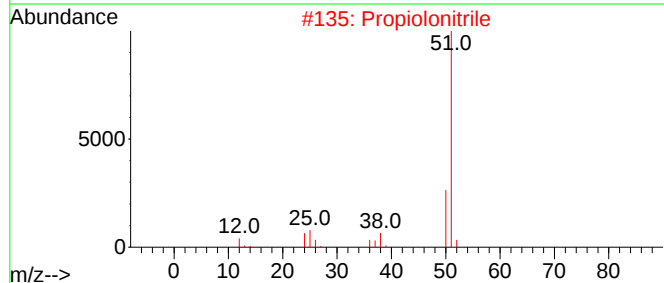
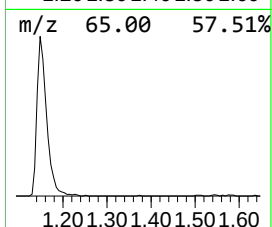
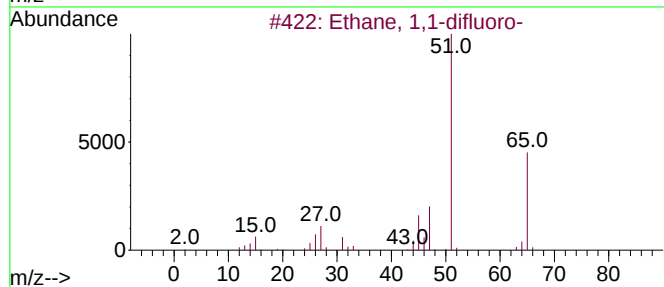
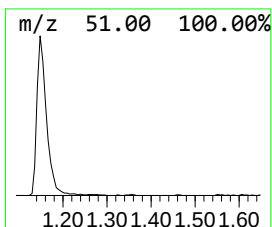
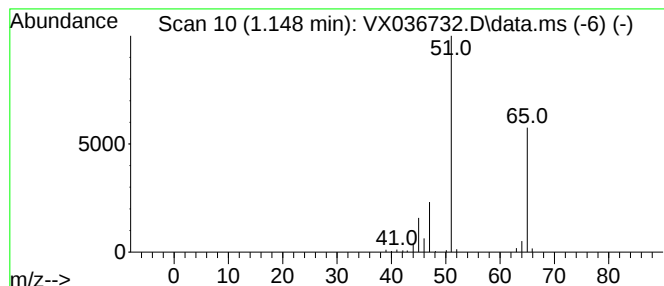
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072123W.M  
Quant Title : SW846 8260

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

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Peak Number 1 Ethane, 1,1-difluoro- Concentration Rank 1

| R.T.  | EstConc   | Area  | Relative to ISTD   | R.T.  |
|-------|-----------|-------|--------------------|-------|
| 1.148 | 8.32 ug/l | 62936 | Pentafluorobenzene | 5.556 |

| Hit# | of | 5 | Tentative ID           | MW | MolForm | CAS#        | Qual |
|------|----|---|------------------------|----|---------|-------------|------|
| 1    |    |   | Ethane, 1,1-difluoro-  | 66 | C2H4F2  | 000075-37-6 | 91   |
| 2    |    |   | Propiolonitrile        | 51 | C3HN    | 001070-71-9 | 3    |
| 3    |    |   | Propane, 2,2-difluoro- | 80 | C3H6F2  | 000420-45-1 | 2    |
| 4    |    |   | Difluoromethane        | 52 | CH2F2   | 000075-10-5 | 1    |
| 5    |    |   | 2-Chloroethanol        | 80 | C2H5ClO | 000107-07-3 | 1    |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| Ethane, 1,1-dif... | 1.148 | 8.3     | ug/l  | 62936    | 1                     | 5.556 | 378333 | 50.0 |