

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040222\  
 Data File : VX027929.D  
 Acq On : 02 Apr 2022 13:36  
 Operator : JC/MD  
 Sample : N2172-05RE  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-6RRE

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\82X032922W.M

Title : SW846 8260

Signal : TIC: VX027929.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         | 1.173       | 11            | 14          | 22           | rVB      | 167149         | 145966        | 38.07%          | 6.027%        |
| 2         | 1.246       | 22            | 26          | 31           | rBV2     | 3634           | 6209          | 1.62%           | 0.256%        |
| 3         | 2.532       | 231           | 237         | 247          | rVB      | 2677           | 5132          | 1.34%           | 0.212%        |
| 4         | 5.391       | 695           | 706         | 719          | rBV2     | 55021          | 159412        | 41.58%          | 6.582%        |
| 5         | 5.556       | 722           | 733         | 746          | rBV      | 88227          | 249796        | 65.15%          | 10.314%       |
| 6         | 5.958       | 789           | 799         | 812          | rBV      | 60947          | 161349        | 42.08%          | 6.662%        |
| 7         | 6.763       | 921           | 931         | 945          | rBV      | 141918         | 334668        | 87.29%          | 13.818%       |
| 8         | 8.653       | 1234          | 1241        | 1251         | rBV      | 241928         | 383400        | 100.00%         | 15.830%       |
| 9         | 10.055      | 1465          | 1471        | 1484         | rBV      | 272030         | 355842        | 92.81%          | 14.692%       |
| 10        | 11.079      | 1634          | 1639        | 1650         | rVB      | 212397         | 282935        | 73.80%          | 11.682%       |
| 11        | 12.024      | 1789          | 1794        | 1801         | rBV      | 271235         | 337238        | 87.96%          | 13.924%       |

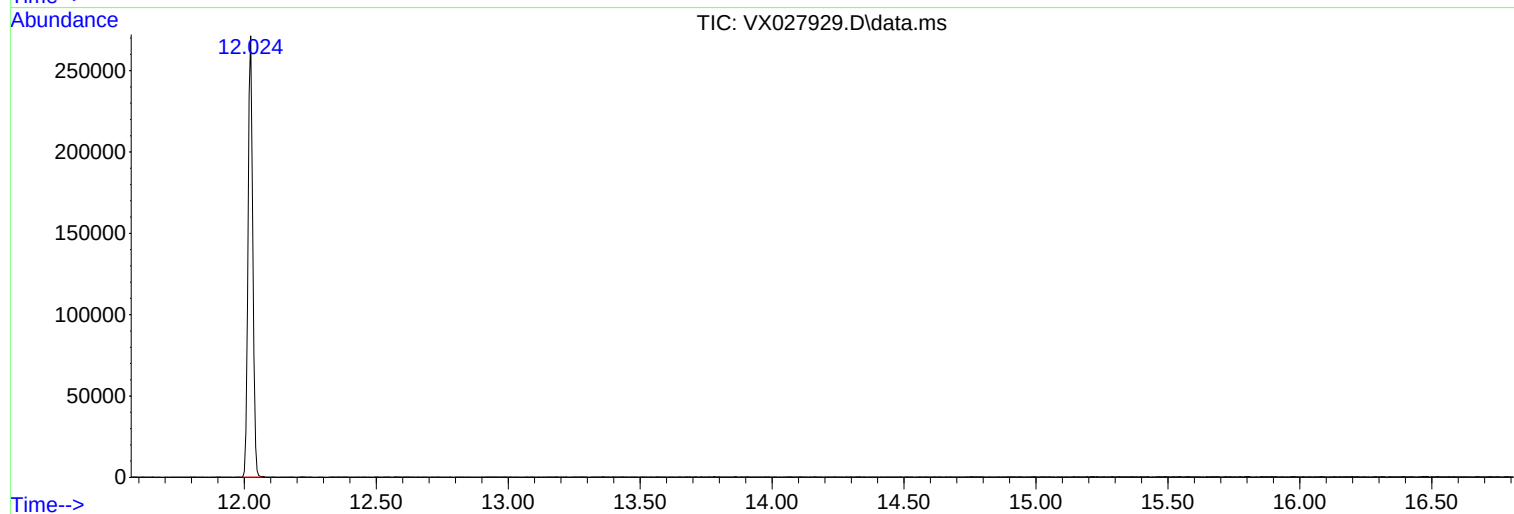
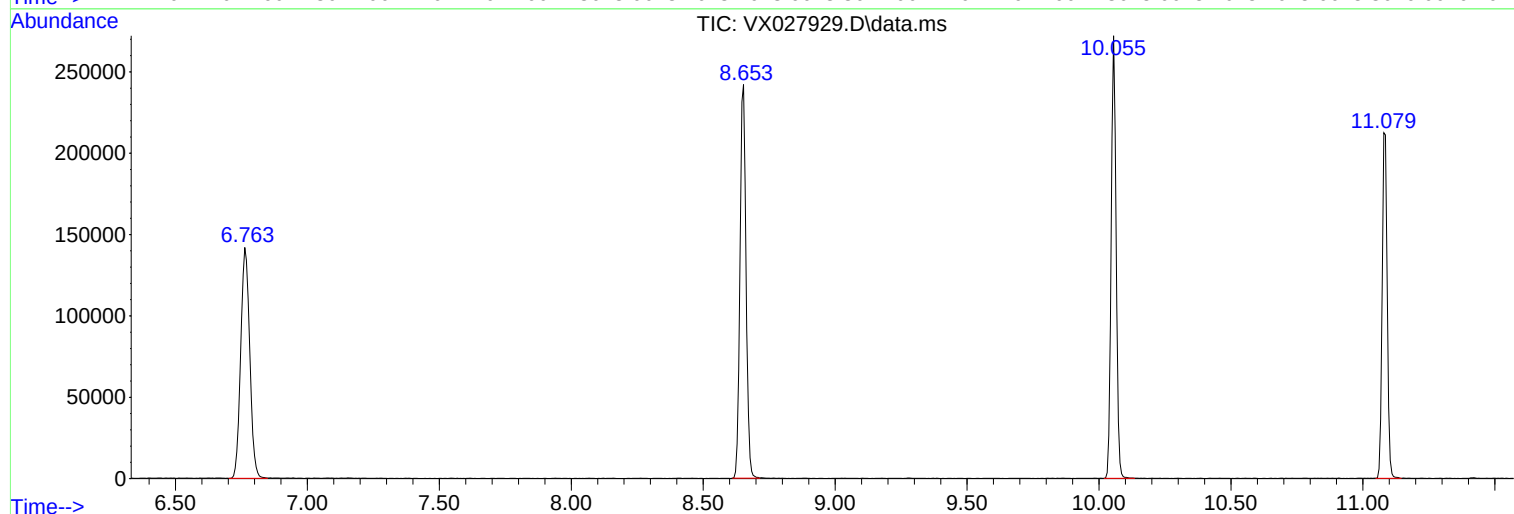
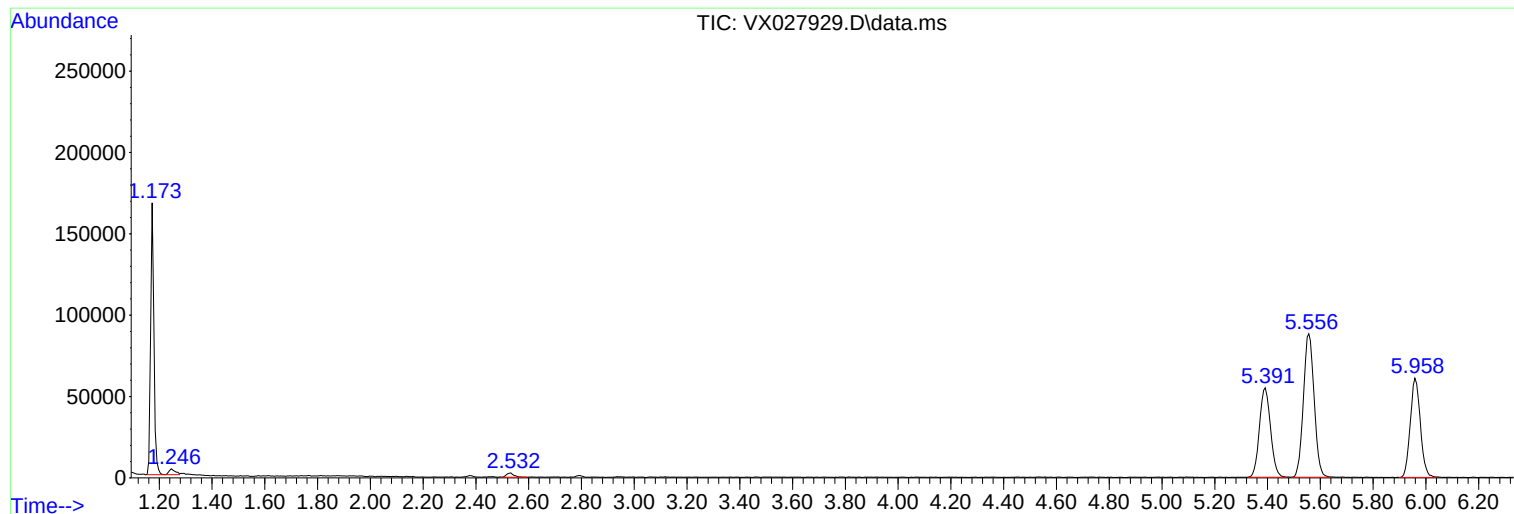
Sum of corrected areas: 2421947

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
Quant Title : SW846 8260

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



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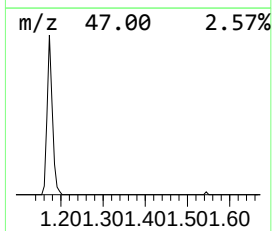
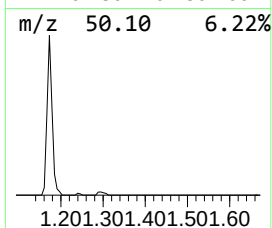
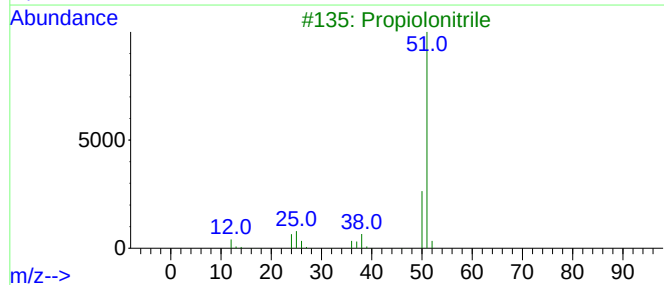
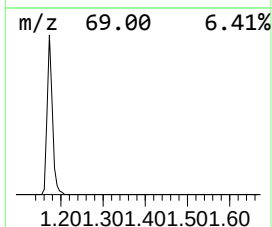
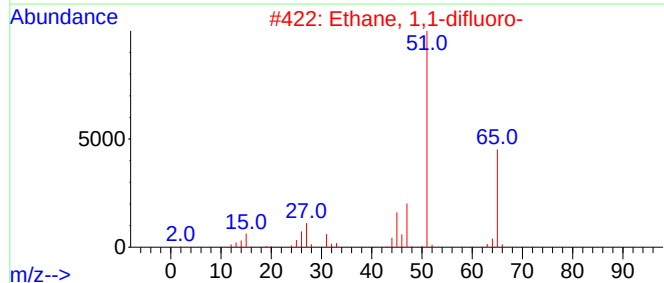
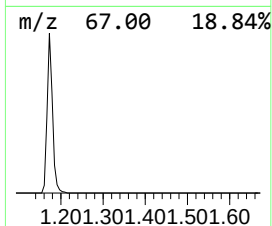
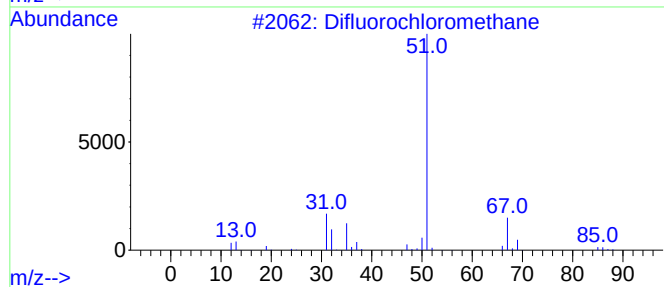
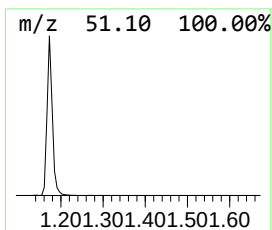
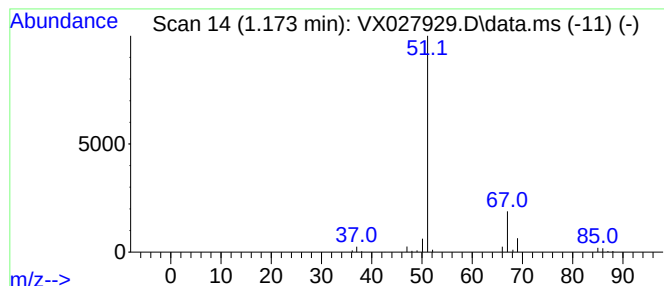
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 Difluorochloromethane Concentration Rank 1

| R.T.  | EstConc    | Area   | Relative to ISTD   | R.T.  |
|-------|------------|--------|--------------------|-------|
| 1.173 | 29.22 ug/l | 145966 | Pentafluorobenzene | 5.556 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Difluorochloromethane               | 86  | CHClF2    | 000075-45-6  | 91   |
| 2    |    |   | Ethane, 1,1-difluoro-               | 66  | C2H4F2    | 000075-37-6  | 7    |
| 3    |    |   | Propiolonitrile                     | 51  | C3HN      | 001070-71-9  | 4    |
| 4    |    |   | 2-p-Nitrobenzoyl-1,3,5-tribenzyl... | 569 | C33H31NO8 | 1000129-85-6 | 4    |
| 5    |    |   | 1-Buten-3-yne, 1-chloro-, (Z)-      | 86  | C4H3Cl    | 020374-90-7  | 2    |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| Difluorochlorom... | 1.173 | 29.2    | ug/l  | 145966   | 1                     | 5.556 | 249796 | 50.0 |