

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX030325\  
 Data File : VX045110.D  
 Acq On : 03 Mar 2025 14:09  
 Operator : JC/MD  
 Sample : Q1478-04  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 IDW-AQ-DRUM-616-022825

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\82X022825W.M  
 Title : SW846 8260

Signal : TIC: VX045110.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         | 1.136       | 6             | 8           | 19           | rVB      | 29627          | 30939         | 2.91%           | 0.713%        |
| 2         | 2.130       | 166           | 171         | 180          | rVB      | 10538          | 17526         | 1.65%           | 0.404%        |
| 3         | 2.319       | 195           | 202         | 208          | rBV      | 53987          | 100574        | 9.47%           | 2.317%        |
| 4         | 2.380       | 208           | 212         | 223          | rVB      | 54846          | 91607         | 8.62%           | 2.110%        |
| 5         | 4.483       | 548           | 557         | 574          | rBV      | 41697          | 115724        | 10.89%          | 2.666%        |
| 6         | 5.001       | 632           | 642         | 666          | rBV2     | 54908          | 187074        | 17.61%          | 4.309%        |
| 7         | 5.379       | 693           | 704         | 720          | rBV3     | 58984          | 175923        | 16.56%          | 4.053%        |
| 8         | 5.544       | 720           | 731         | 746          | rBV      | 81822          | 238320        | 22.43%          | 5.490%        |
| 9         | 5.946       | 787           | 797         | 813          | rBV2     | 65206          | 181106        | 17.05%          | 4.172%        |
| 10        | 6.751       | 921           | 929         | 948          | rBV      | 149300         | 371540        | 34.97%          | 8.559%        |
| 11        | 7.117       | 980           | 989         | 1014         | rBV      | 499379         | 1062484       | 100.00%         | 24.475%       |
| 12        | 8.641       | 1233          | 1239        | 1248         | rBV      | 307958         | 517761        | 48.73%          | 11.927%       |
| 13        | 8.714       | 1248          | 1251        | 1263         | rVB      | 11346          | 22543         | 2.12%           | 0.519%        |
| 14        | 9.269       | 1333          | 1342        | 1350         | rBV      | 31727          | 48704         | 4.58%           | 1.122%        |
| 15        | 10.049      | 1465          | 1470        | 1489         | rBV      | 331581         | 458470        | 43.15%          | 10.561%       |
| 16        | 11.079      | 1634          | 1639        | 1656         | rVB      | 247727         | 324418        | 30.53%          | 7.473%        |
| 17        | 12.018      | 1788          | 1793        | 1806         | rBV      | 320859         | 396333        | 37.30%          | 9.130%        |

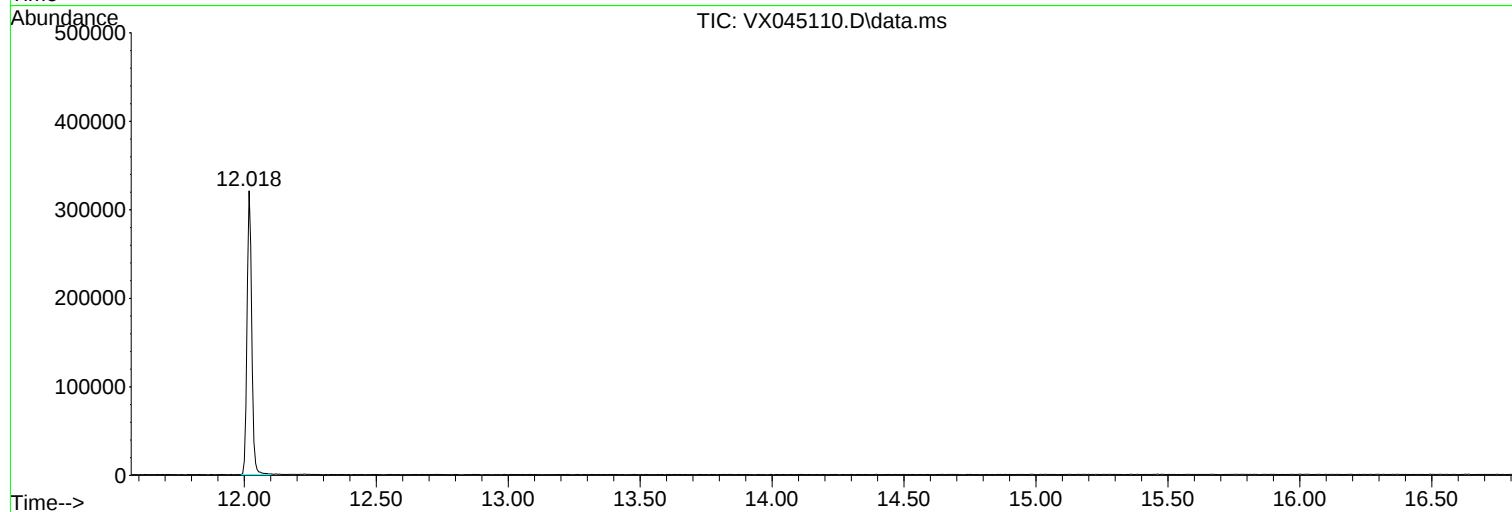
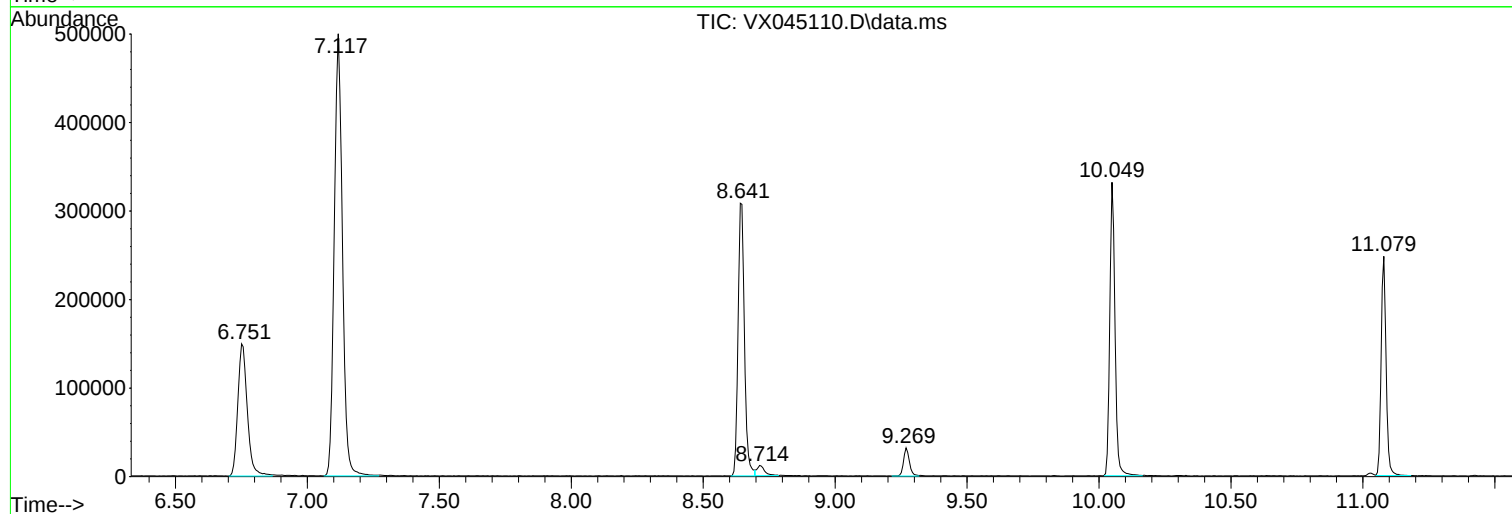
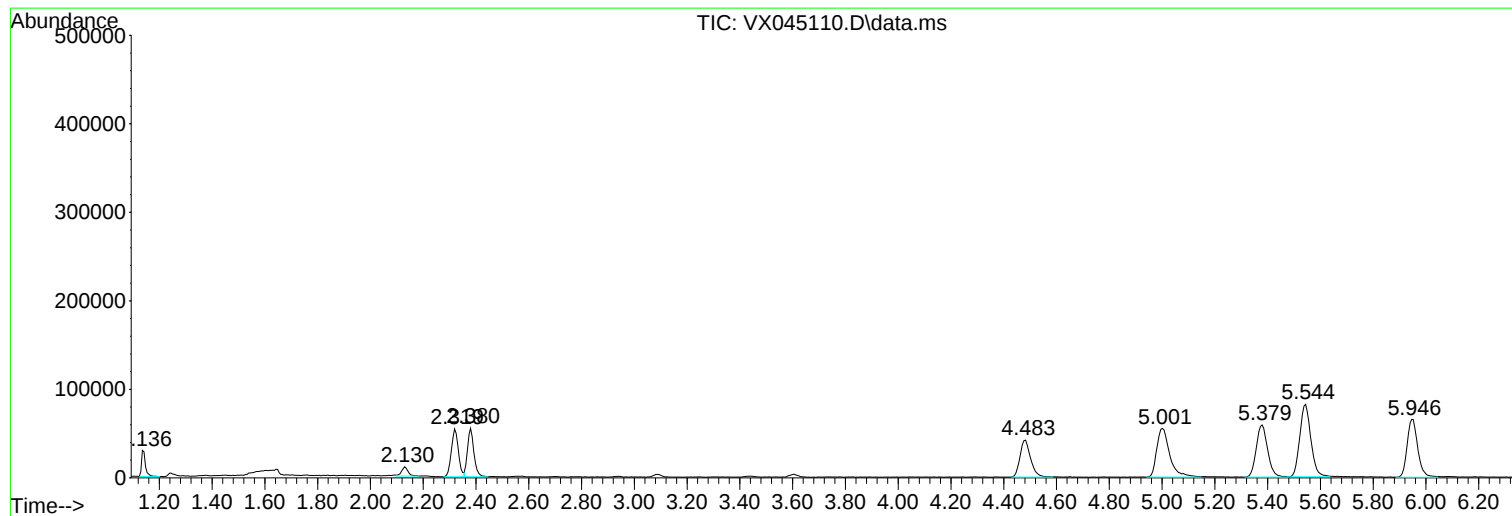
Sum of corrected areas: 4341046

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Instrument :  
MSVOA\_X  
ClientSampleId :  
IDW-AQ-DRUM-616-022825

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022825W.M  
Quant Title : SW846 8260

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



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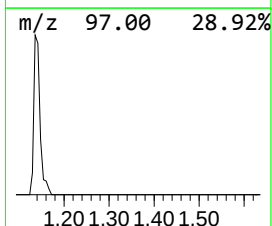
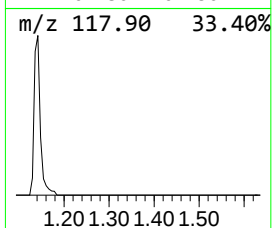
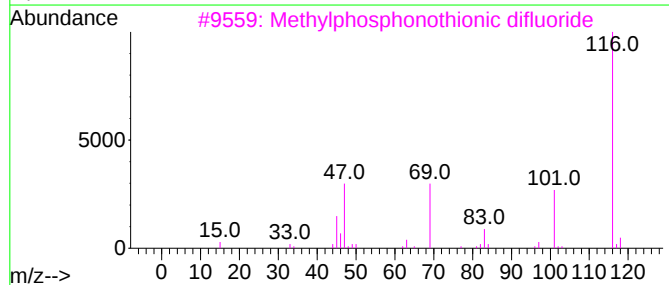
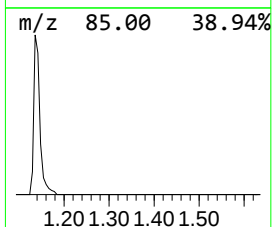
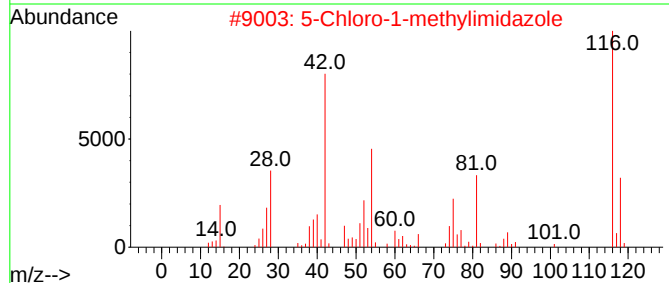
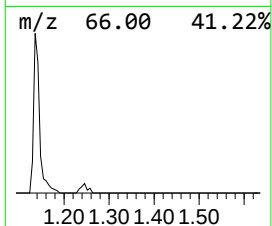
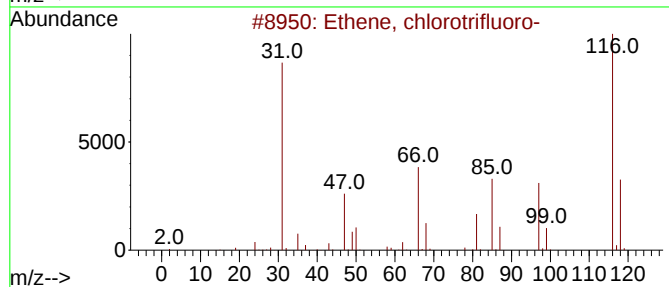
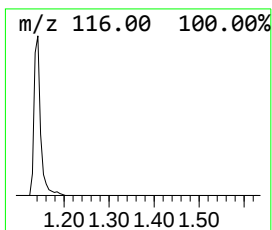
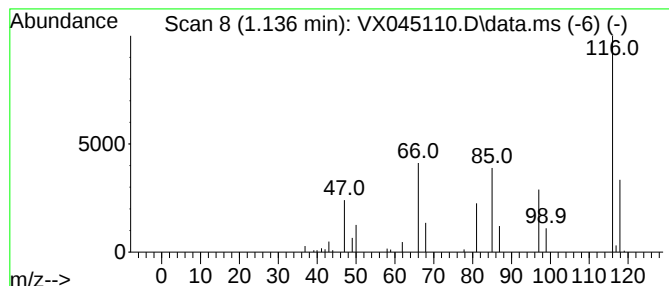
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 Ethene, chlorotrifluoro- Concentration Rank 1

| R.T.  | EstConc   | Area  | Relative to ISTD   | R.T.  |
|-------|-----------|-------|--------------------|-------|
| 1.136 | 6.49 ug/l | 30939 | Pentafluorobenzene | 5.537 |

| Hit# | of | 5 | Tentative ID                      | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-----------------------------------|-----|----------|-------------|------|
| 1    |    |   | Ethene, chlorotrifluoro-          | 116 | C2ClF3   | 000079-38-9 | 97   |
| 2    |    |   | 5-Chloro-1-methylimidazole        | 116 | C4H5ClN2 | 000872-49-1 | 9    |
| 3    |    |   | Methylphosphonothionic difluoride | 116 | CH3F2PS  | 000753-72-0 | 9    |
| 4    |    |   | 1,2,5-Thiadiazole-3,4-diamine     | 116 | C2H4N4S  | 055904-36-4 | 5    |
| 5    |    |   | 3-Ethylthiolane                   | 116 | C6H12S   | 062184-67-2 | 5    |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| Ethene, chlorot... | 1.136 | 6.5     | ug/l  | 30939    | 1                     | 5.537 | 238320 | 50.0 |