

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN101722\  
Data File : VN074923.D  
Acq On : 17 Oct 2022 18:08  
Operator : JC\MD  
Sample : IBLK  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
IBLK

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N101722W.M

Title : SW846 8260

Signal : TIC: VN074923.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         | 2.877       | 134           | 140         | 148          | rVB7     | 84098          | 231780        | 7.41%           | 1.834%        |
| 2         | 7.447       | 910           | 917         | 924          | rBV2     | 40319          | 106629        | 3.41%           | 0.844%        |
| 3         | 8.177       | 1031          | 1041        | 1046         | rBV      | 435087         | 1065346       | 34.06%          | 8.432%        |
| 4         | 8.235       | 1046          | 1051        | 1063         | rVB      | 391261         | 840824        | 26.88%          | 6.655%        |
| 5         | 8.588       | 1101          | 1111        | 1121         | rBV2     | 580686         | 1270462       | 40.62%          | 10.055%       |
| 6         | 9.106       | 1190          | 1199        | 1211         | rVB      | 612375         | 1238898       | 39.61%          | 9.805%        |
| 7         | 10.571      | 1437          | 1448        | 1456         | rBV      | 1724388        | 3127821       | 100.00%         | 24.755%       |
| 8         | 11.871      | 1661          | 1669        | 1679         | rBV      | 973018         | 1723839       | 55.11%          | 13.643%       |
| 9         | 12.853      | 1825          | 1836        | 1847         | rVB      | 869122         | 1545841       | 49.42%          | 12.235%       |
| 10        | 13.794      | 1986          | 1996        | 2005         | rBV      | 834678         | 1483648       | 47.43%          | 11.742%       |

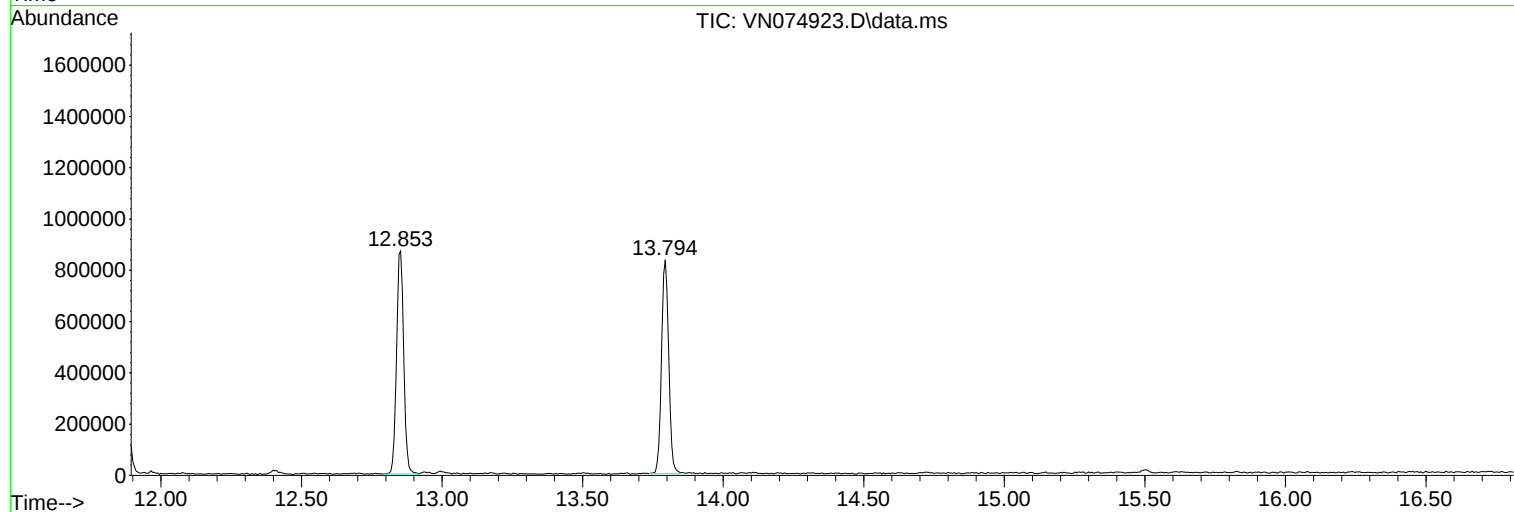
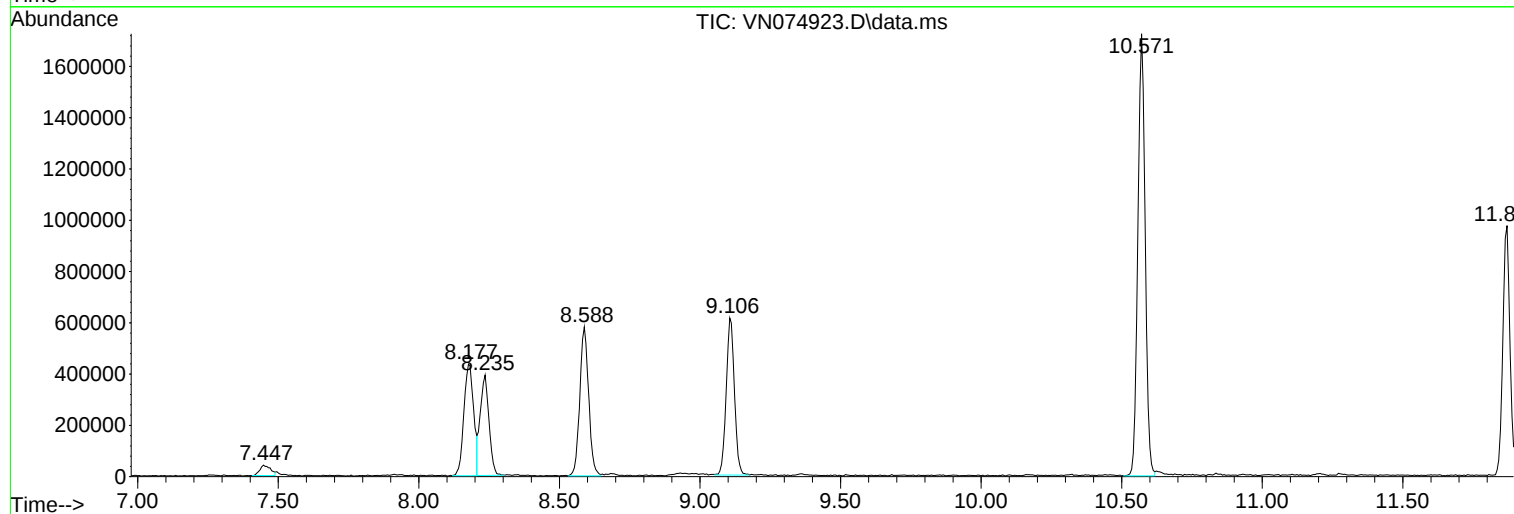
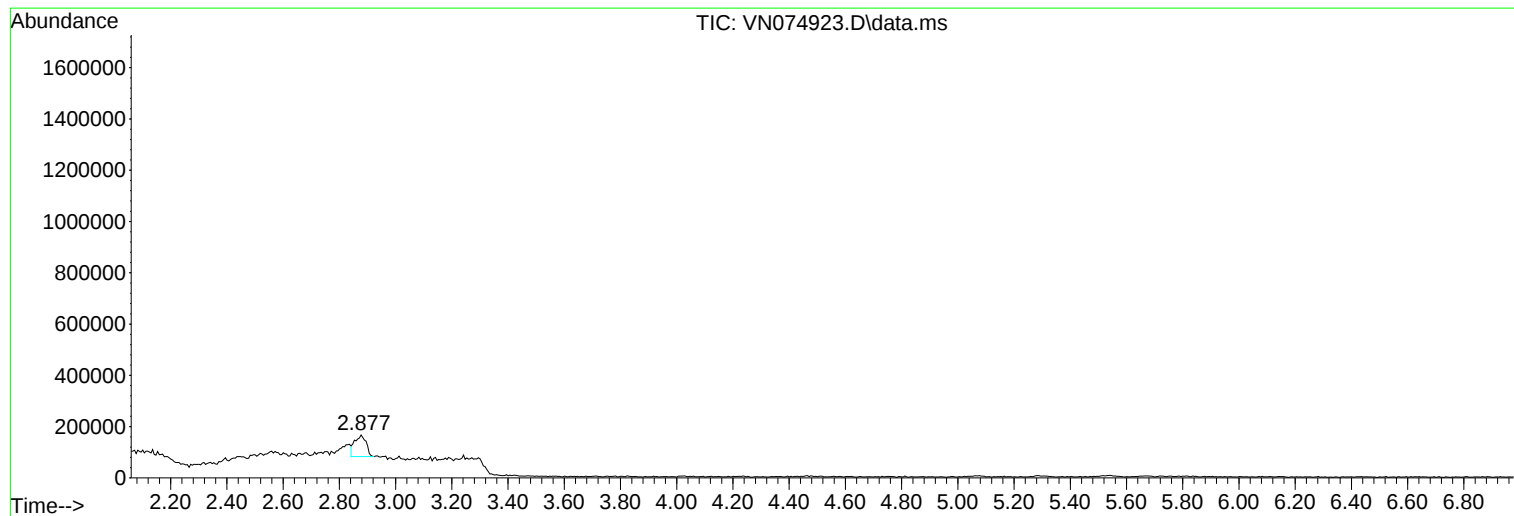
Sum of corrected areas: 12635088

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N101722W.M  
Quant Title : SW846 8260

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



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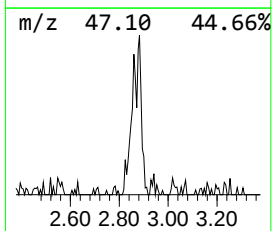
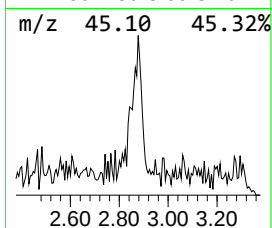
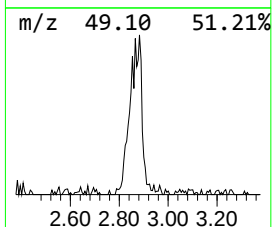
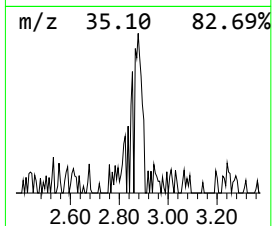
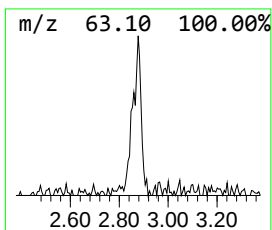
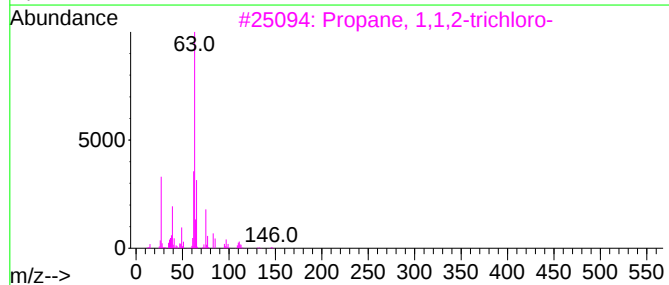
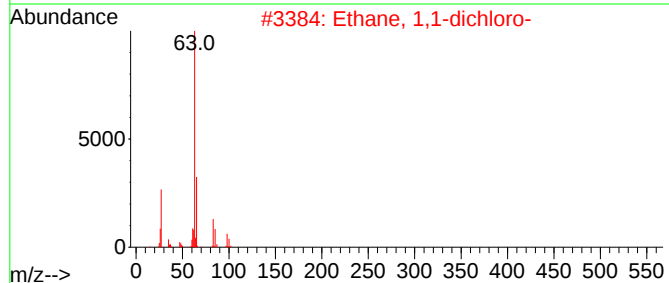
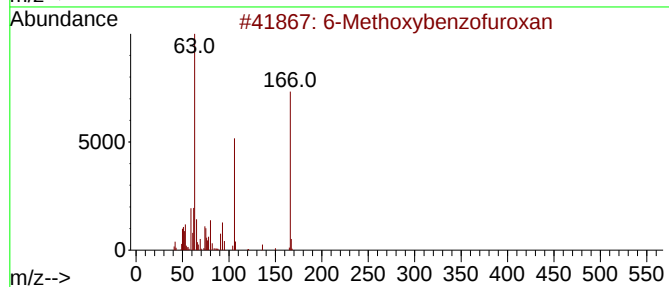
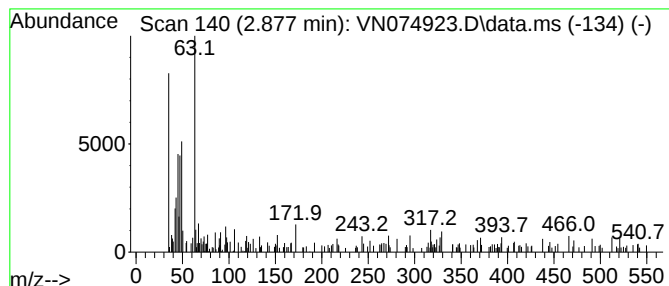
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 unknown2.877 Concentration Rank 1

| R.T.  | EstConc    | Area   | Relative to ISTD   | R.T.  |
|-------|------------|--------|--------------------|-------|
| 2.877 | 13.78 ug/l | 231780 | Pentafluorobenzene | 8.235 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|------------|-------------|------|
| 1    |    |   | 6-Methoxybenzofuroxan               | 166 | C7H6N2O3   | 003524-06-9 | 25   |
| 2    |    |   | Ethane, 1,1-dichloro-               | 98  | C2H4Cl2    | 000075-34-3 | 9    |
| 3    |    |   | Propane, 1,1,2-trichloro-           | 146 | C3H5Cl3    | 000598-77-6 | 9    |
| 4    |    |   | 4-Bromo-2,2-difluoro-2H-1,3-benz... | 236 | C7H3BrF2O2 | 144584-66-7 | 9    |
| 5    |    |   | Ethane, 1,2-bis(2-chloroethoxy)-    | 186 | C6H12Cl2O2 | 000112-26-5 | 9    |



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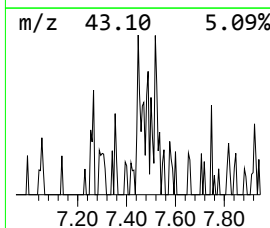
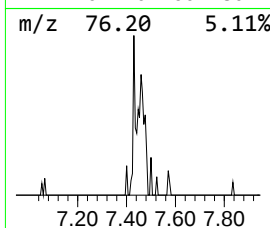
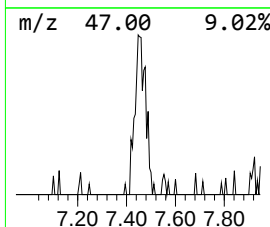
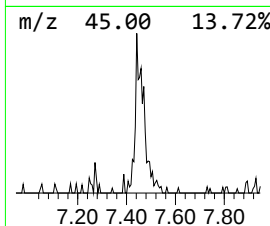
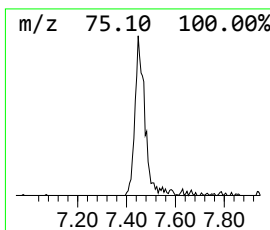
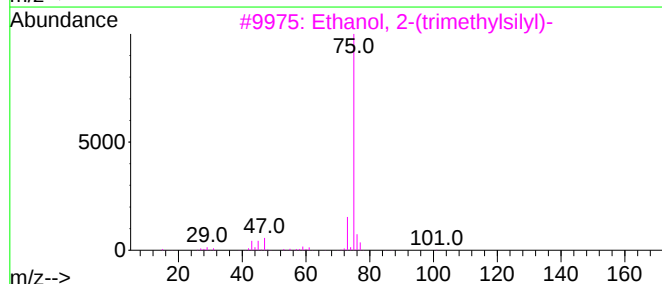
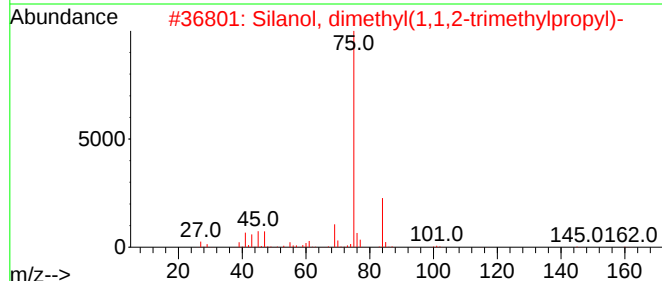
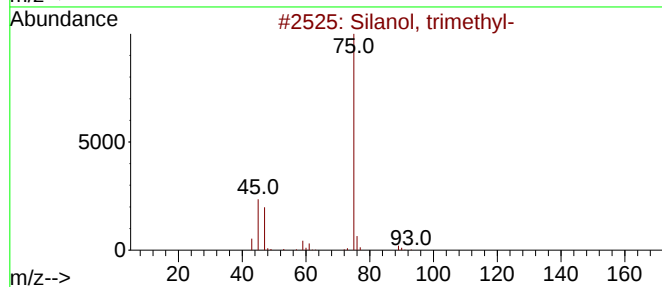
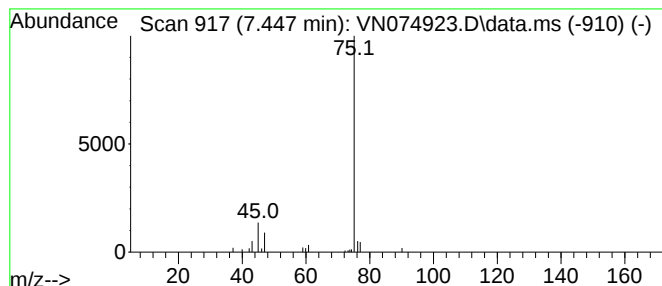
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Peak Number 2 Silanol, trimethyl- Concentration Rank 2

| R.T.  | EstConc   | Area   | Relative to ISTD   | R.T.  |
|-------|-----------|--------|--------------------|-------|
| 7.447 | 6.34 ug/l | 106629 | Pentafluorobenzene | 8.235 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Silanol, trimethyl-                 | 90  | C3H10OSi | 001066-40-6 | 78   |
| 2    |    |   | Silanol, dimethyl(1,1,2-trimethy... | 160 | C8H20OSi | 055644-10-5 | 64   |
| 3    |    |   | Ethanol, 2-(trimethylsilyl)-        | 118 | C5H14OSi | 002916-68-9 | 40   |
| 4    |    |   | Ethanethioamide                     | 75  | C2H5NS   | 000062-55-5 | 9    |
| 5    |    |   | Formamide, N-methylthio             | 75  | C2H5NS   | 018952-41-5 | 9    |



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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 |
| unknown2.877       | 2.877 | 13.8    | ug/l  | 231780   | 1                     | 8.235 | 840824 | 50.0 |
| Silanol, trimet... | 7.447 | 6.3     | ug/l  | 106629   | 1                     | 8.235 | 840824 | 50.0 |