

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU012521\  
Data File : VU042193.D  
Acq On : 25 Jan 2021 14:04  
Operator : SY/MD  
Sample : M1203-01  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :

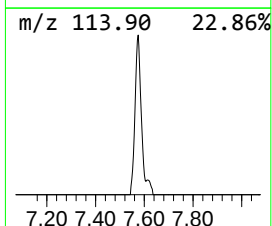
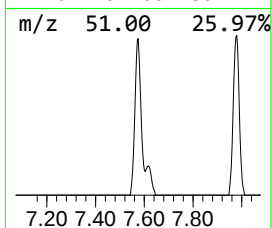
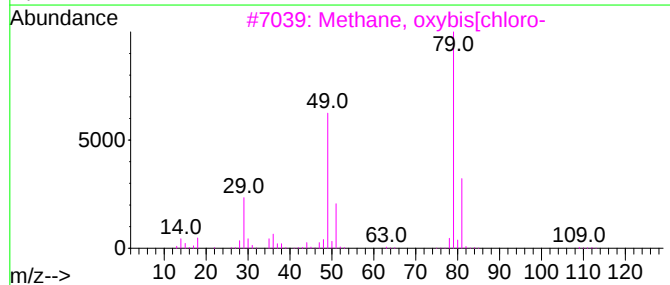
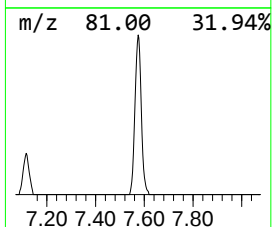
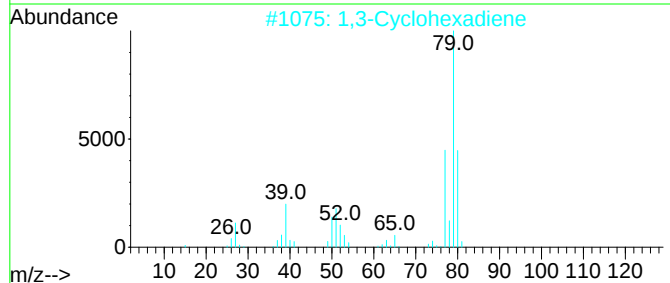
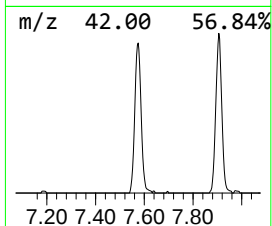
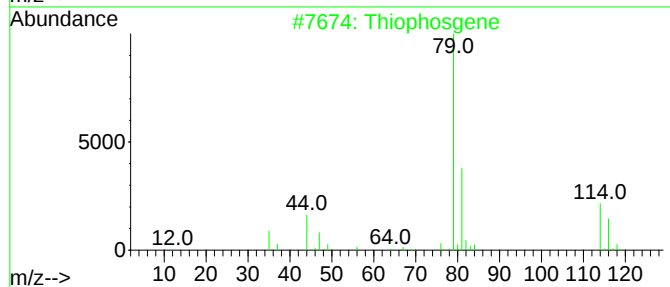
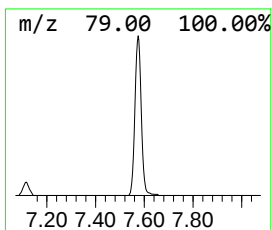
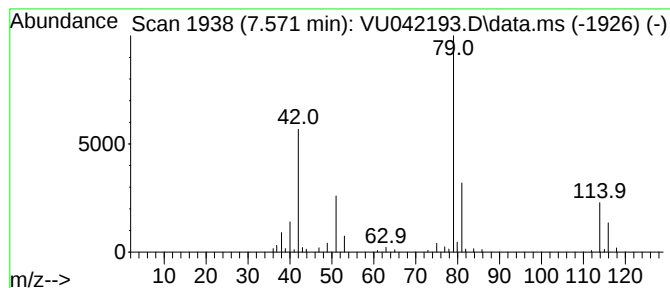
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SFAMUTR012521WMA.M  
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 Thiophosgene Concentration Rank 3

| R.T.  | EstConc   | Area  | Relative to ISTD    | R.T.  |
|-------|-----------|-------|---------------------|-------|
| 7.575 | 1.91 ug/L | 97007 | 1,4-Difluorobenzene | 6.256 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------------|-----|----------|-------------|------|
| 1    |    |   | Thiophosgene              | 114 | CCl2S    | 000463-71-8 | 38   |
| 2    |    |   | 1,3-Cyclohexadiene        | 80  | C6H8     | 000592-57-4 | 25   |
| 3    |    |   | Methane, oxybis[chloro-   | 114 | C2H4Cl2O | 000542-88-1 | 23   |
| 4    |    |   | Cyclopropane              | 42  | C3H6     | 000075-19-4 | 9    |
| 5    |    |   | 2-Propanol, 1,3-dichloro- | 128 | C3H6Cl2O | 000096-23-1 | 9    |



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| TIC Top Hit name   | RT         | EstConc  | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|------------|----------|-------|----------|-----------------------|--------|--------|------|
|                    |            |          |       |          | #                     | RT     | Resp   | Conc |
| -----              |            |          |       |          |                       |        |        |      |
| SFAMUTR012521WMA.M | Mon Jan 25 | 17:17:48 | 2021  |          |                       |        |        |      |
| Benzene, bromo-    | 10.790     | 7.9      | ug/L  | 522045   | 3                     | 11.822 | 331085 | 5.0  |
| Dimethyl ether     | 1.485      | 0.5      | ug/L  | 26850    | 1                     | 6.256  | 253834 | 5.0  |
| Thiophosgene       | 7.575      | 1.9      | ug/L  | 97007    | 1                     | 6.256  | 253834 | 5.0  |