

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN091521\  
Data File : VN068490.D  
Acq On : 15 Sep 2021 17:50  
Operator : JC/MD  
Sample : M3759-08  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
31205

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\_N\methods\82N090721W.M

Title : SW846 8260

Signal : TIC: VN068490.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         | 2.577       | 203           | 219         | 266          | rBV2     | 26017662       | 45154175      | 22.58%          | 16.905%       |
| 2         | 4.122       | 752           | 795         | 941          | rBV3     | 45619923       | 199994952     | 100.00%         | 74.874%       |
| 3         | 6.602       | 1684          | 1720        | 1774         | rBV      | 3707279        | 11894694      | 5.95%           | 4.453%        |
| 4         | 8.968       | 2585          | 2602        | 2637         | rVB      | 1033247        | 2156156       | 1.08%           | 0.807%        |
| 5         | 10.443      | 3132          | 3152        | 3168         | rBV      | 1495545        | 2802882       | 1.40%           | 1.049%        |
| 6         | 11.746      | 3611          | 3638        | 3666         | rVB      | 1353701        | 3075149       | 1.54%           | 1.151%        |
| 7         | 13.677      | 4340          | 4358        | 4378         | rBV      | 1175830        | 2030007       | 1.02%           | 0.760%        |

Sum of corrected areas: 267108015



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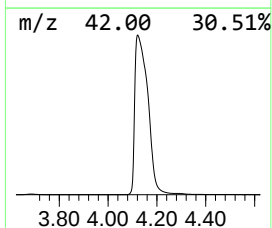
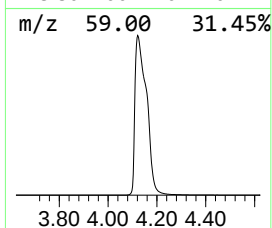
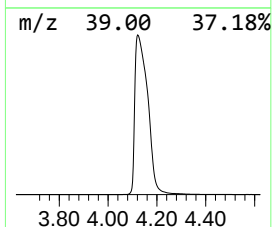
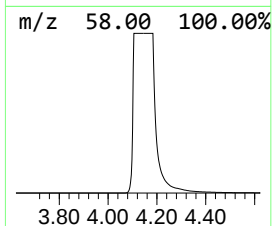
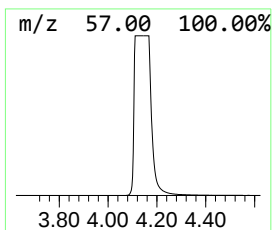
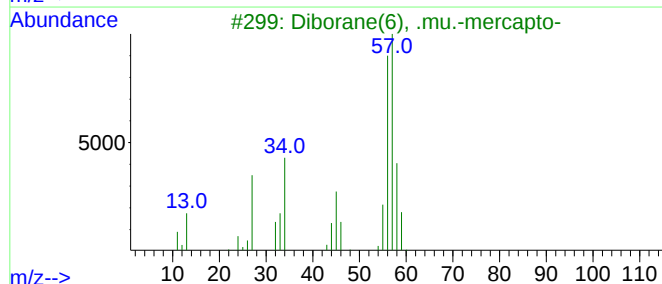
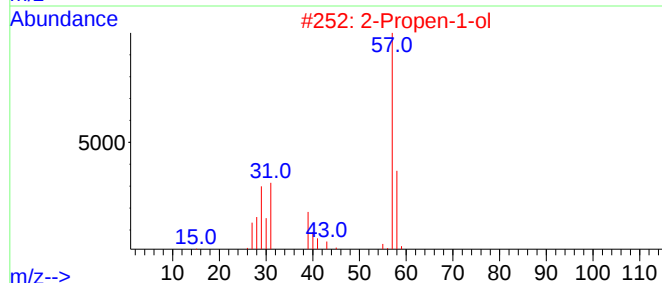
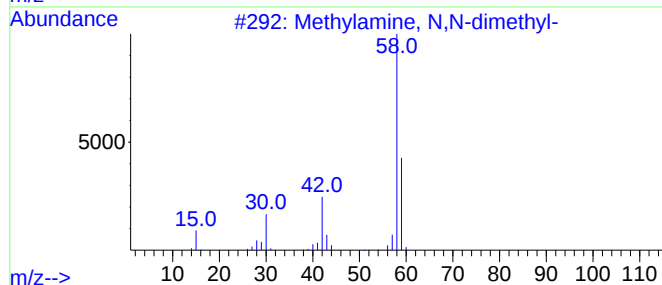
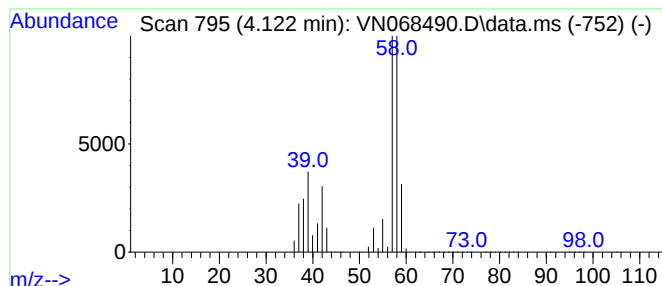
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N090721W.M  
Quant Title : SW846 8260

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

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Peak Number 2 unknown4.122 Concentration Rank 1

| R.T.  | EstConc      | Area      | Relative to ISTD   | R.T.  |
|-------|--------------|-----------|--------------------|-------|
| 4.122 | 4637.77 ug/l | 199995000 | Pentafluorobenzene | 8.088 |

| Hit# | of | 5 | Tentative ID                | MW | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------|----|---------|-------------|------|
| 1    |    |   | Methylamine, N,N-dimethyl-  | 59 | C3H9N   | 000075-50-3 | 27   |
| 2    |    |   | 2-Propen-1-ol               | 58 | C3H6O   | 000107-18-6 | 7    |
| 3    |    |   | Diborane(6), .mu.-mercapto- | 60 | B2H6S   | 022548-43-2 | 5    |
| 4    |    |   | Ethene, methoxy-            | 58 | C3H6O   | 000107-25-5 | 4    |
| 5    |    |   | Azetidine                   | 57 | C3H7N   | 000503-29-7 | 4    |



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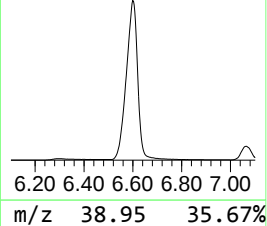
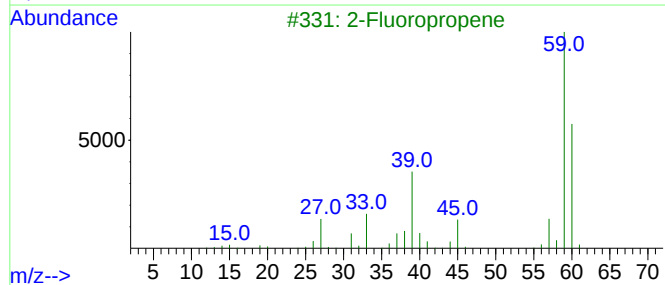
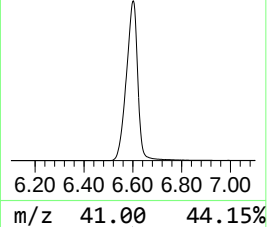
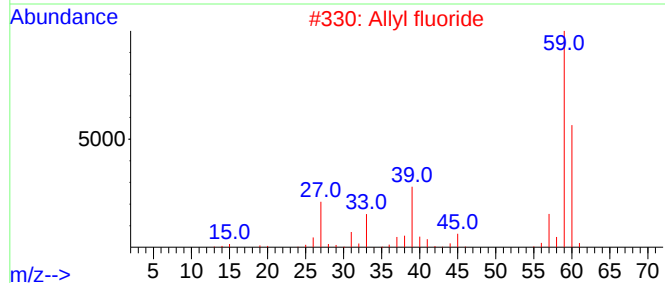
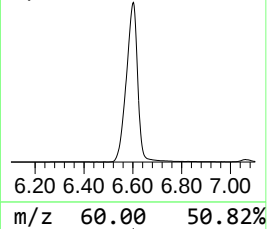
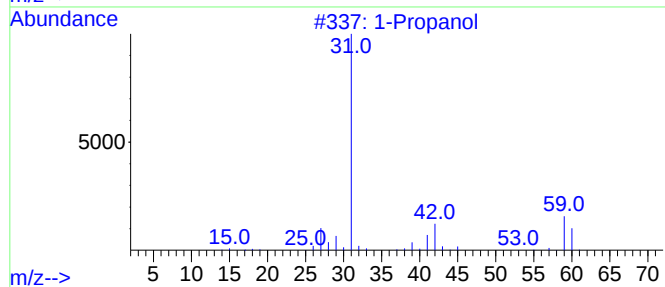
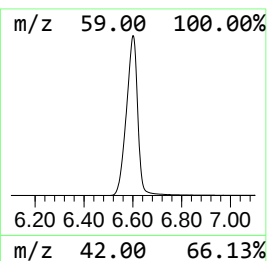
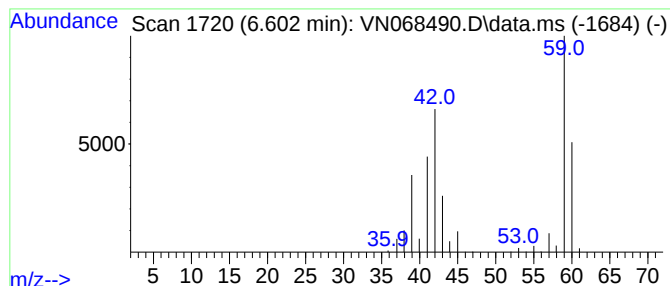
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Peak Number 3 1-Propanol Concentration Rank 3

| R.T.  | EstConc     | Area     | Relative to ISTD   | R.T.  |
|-------|-------------|----------|--------------------|-------|
| 6.602 | 275.83 ug/l | 11894700 | Pentafluorobenzene | 8.088 |

| Hit# | of              | 5 | Tentative ID | MW | MolForm | CAS#        | Qual |
|------|-----------------|---|--------------|----|---------|-------------|------|
| 1    | 1-Propanol      |   |              | 60 | C3H8O   | 000071-23-8 | 78   |
| 2    | Allyl fluoride  |   |              | 60 | C3H5F   | 000818-92-8 | 53   |
| 3    | 2-Fluoropropene |   |              | 60 | C3H5F   | 001184-60-7 | 38   |
| 4    | Formamidoxime   |   |              | 60 | CH4N2O  | 000624-82-8 | 27   |
| 5    | Cyclopropane    |   |              | 42 | C3H6    | 000075-19-4 | 14   |



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TIC Integration Parameters: LSCINT.P

| TIC Top Hit name | RT    | EstConc | Units | Response  | --Internal Standard-- |       |         |      |
|------------------|-------|---------|-------|-----------|-----------------------|-------|---------|------|
|                  |       |         |       |           | #                     | RT    | Resp    | Conc |
| unknown4.122     | 4.122 | 4637.8  | ug/l  | 199995000 | 1                     | 8.088 | 2156160 | 50.0 |
| 1-Propanol       | 6.602 | 275.8   | ug/l  | 11894700  | 1                     | 8.088 | 2156160 | 50.0 |