

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN060922\  
 Data File : VN072723.D  
 Acq On : 09 Jun 2022 11:13  
 Operator : JC\MD  
 Sample : VN0609WBL02  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0609WBL02

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\82N060822W.M

Title : SW846 8260

Signal : TIC: VN072723.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         | 2.240       | 36            | 43          | 49           | rBV3     | 9573           | 24509         | 1.29%           | 0.300%        |
| 2         | 2.746       | 120           | 129         | 131          | rBV5     | 12218          | 29283         | 1.55%           | 0.358%        |
| 3         | 7.304       | 895           | 904         | 920          | rBV      | 30298          | 89504         | 4.73%           | 1.096%        |
| 4         | 8.016       | 1014          | 1025        | 1031         | rBV      | 271356         | 671917        | 35.50%          | 8.225%        |
| 5         | 8.081       | 1031          | 1036        | 1051         | rVB2     | 295179         | 660187        | 34.88%          | 8.081%        |
| 6         | 8.433       | 1085          | 1096        | 1106         | rBV      | 329845         | 742018        | 39.20%          | 9.083%        |
| 7         | 8.963       | 1177          | 1186        | 1197         | rBV      | 442996         | 898231        | 47.45%          | 10.995%       |
| 8         | 10.439      | 1429          | 1437        | 1447         | rBV      | 1034166        | 1892823       | 100.00%         | 23.169%       |
| 9         | 11.745      | 1650          | 1659        | 1673         | rBV      | 604609         | 1100203       | 58.12%          | 13.467%       |
| 10        | 12.727      | 1819          | 1826        | 1839         | rBV      | 701743         | 1209736       | 63.91%          | 14.808%       |
| 11        | 13.674      | 1979          | 1987        | 2001         | rBV      | 493205         | 851232        | 44.97%          | 10.419%       |

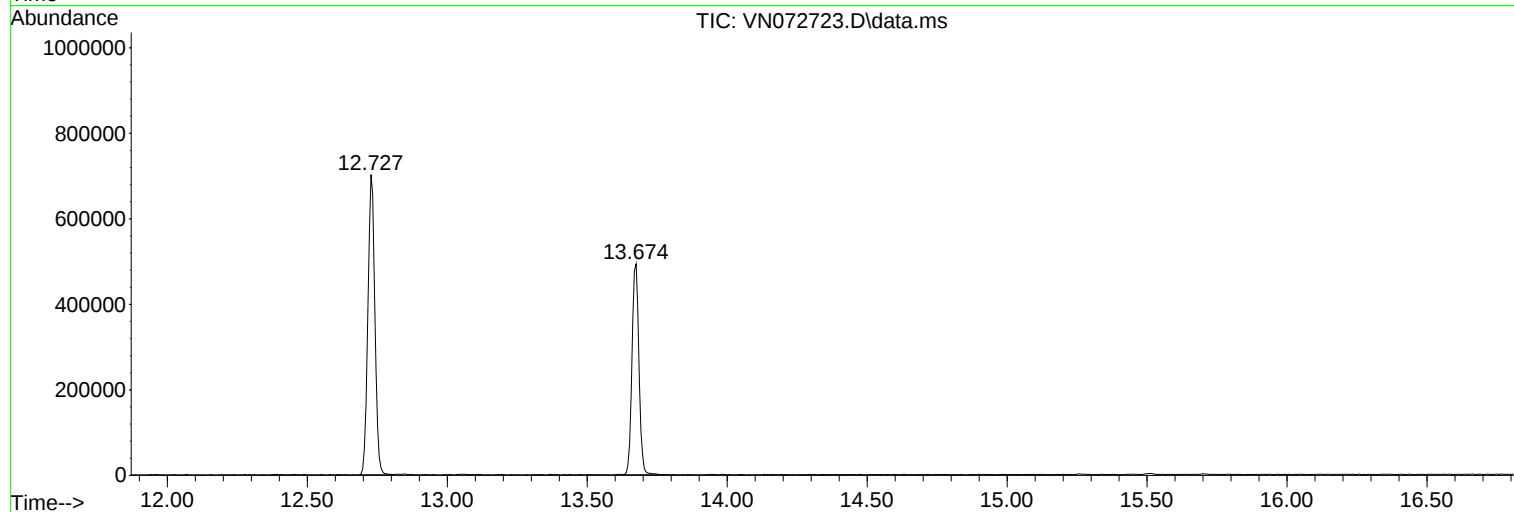
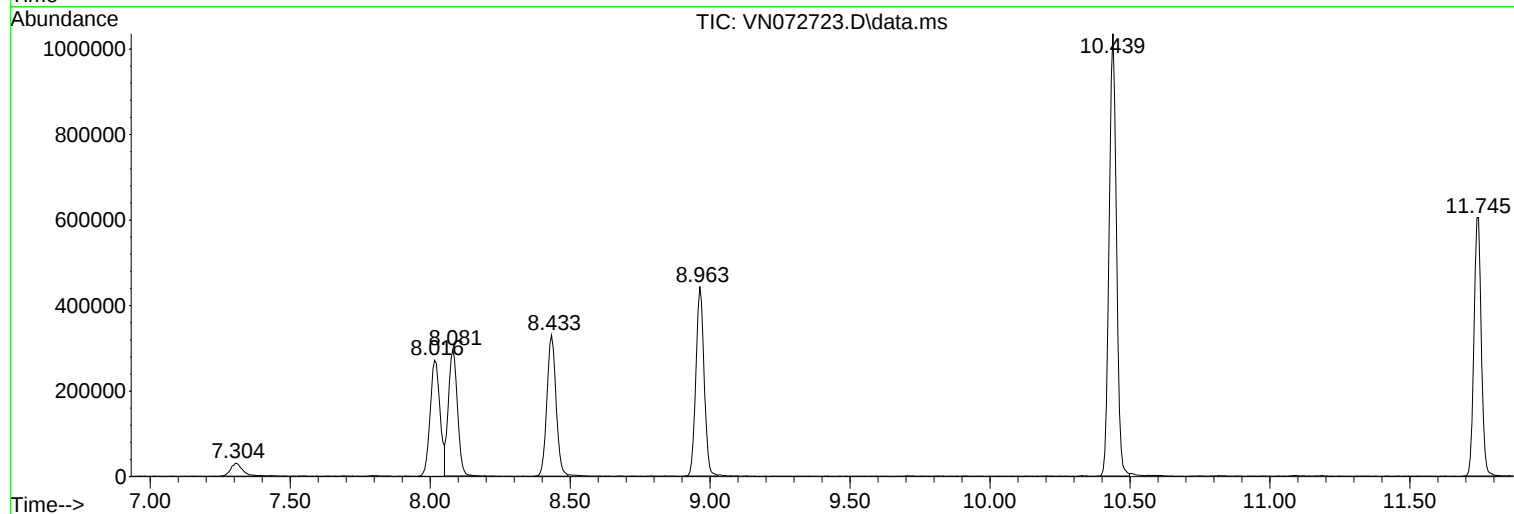
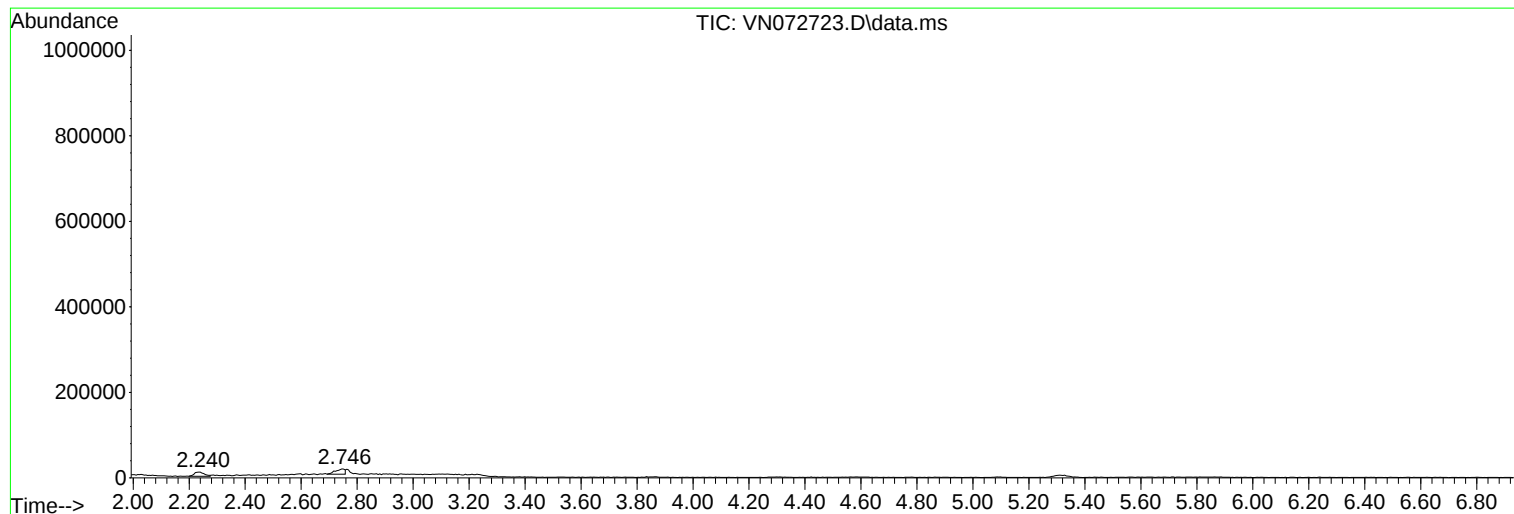
Sum of corrected areas: 8169643

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N060822W.M  
Quant Title : SW846 8260

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



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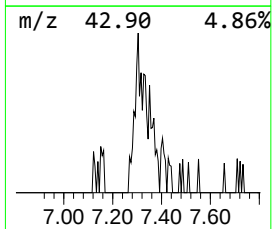
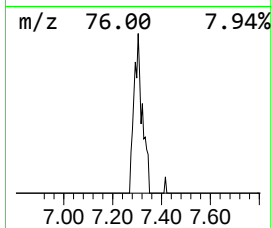
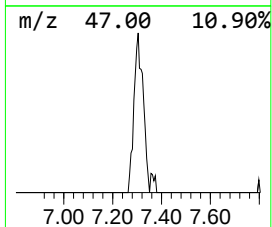
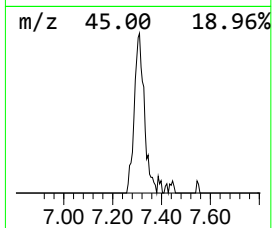
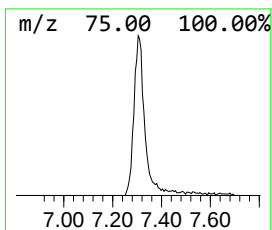
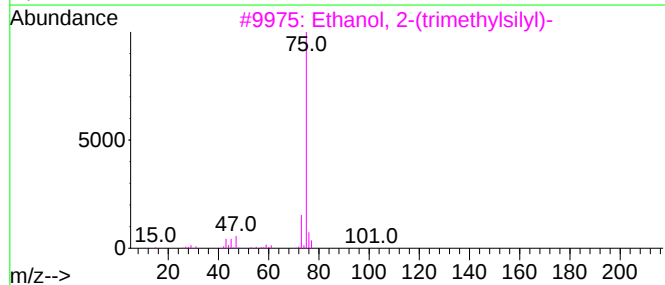
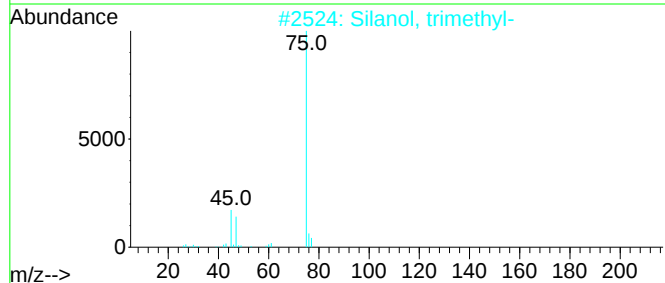
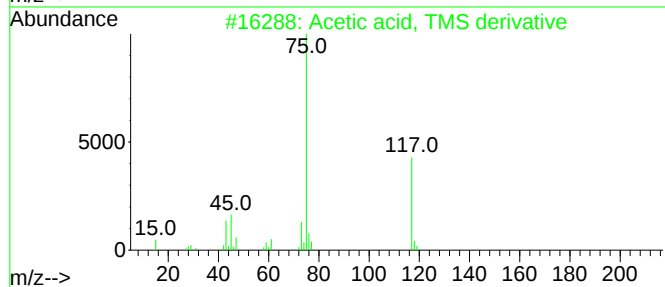
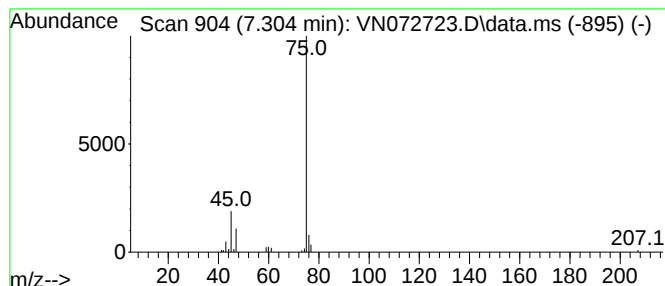
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N060822W.M  
Quant Title : SW846 8260

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

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Peak Number 1 Acetic acid, TMS derivative Concentration Rank 1

| R.T.  | EstConc   | Area  | Relative to ISTD   | R.T.  |
|-------|-----------|-------|--------------------|-------|
| 7.304 | 6.78 ug/l | 89504 | Pentafluorobenzene | 8.081 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|------------|-------------|------|
| 1    |    |   | Acetic acid, TMS derivative         | 132 | C5H12O2Si  | 002754-27-0 | 78   |
| 2    |    |   | Silanol, trimethyl-                 | 90  | C3H10OSi   | 001066-40-6 | 78   |
| 3    |    |   | Ethanol, 2-(trimethylsilyl)-        | 118 | C5H14OSi   | 002916-68-9 | 78   |
| 4    |    |   | 2-Methylpropanoic acid, TBDMS de... | 202 | C10H22O2Si | 111864-21-2 | 64   |
| 5    |    |   | Silanol, dimethyl(1,1,2-trimethy... | 160 | C8H20OSi   | 055644-10-5 | 64   |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| Acetic acid, TM... | 7.304 | 6.8     | ug/l  | 89504    | 1                     | 8.081 | 660187 | 50.0 |