

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081220\  
 Data File : VN062871.D  
 Acq On : 12 Aug 2020 21:03  
 Operator : JC/MD  
 Sample : L3645-03  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 GW-3

## 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\82N080520W.M  
 Title : SW846 8260

Signal : TIC

| 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         | 2.433       | 199           | 205         | 217          | rVB6     | 4477           | 8300          | 1.19%           | 0.188%        |
| 2         | 4.037       | 690           | 704         | 725          | rBV2     | 7889           | 22910         | 3.29%           | 0.518%        |
| 3         | 7.330       | 1708          | 1728        | 1754         | rBV      | 194598         | 512520        | 73.69%          | 11.596%       |
| 4         | 7.548       | 1778          | 1796        | 1808         | rBV2     | 93447          | 235365        | 33.84%          | 5.325%        |
| 5         | 7.625       | 1808          | 1820        | 1845         | rVB2     | 153544         | 359279        | 51.66%          | 8.129%        |
| 6         | 7.989       | 1916          | 1933        | 1952         | rBV      | 107975         | 248265        | 35.69%          | 5.617%        |
| 7         | 8.313       | 1986          | 2034        | 2055         | rBV4     | 27062          | 205076        | 29.49%          | 4.640%        |
| 8         | 8.551       | 2094          | 2108        | 2126         | rVB2     | 249541         | 517882        | 74.46%          | 11.718%       |
| 9         | 9.371       | 2351          | 2363        | 2378         | rVB3     | 19823          | 39523         | 5.68%           | 0.894%        |
| 10        | 10.063      | 2563          | 2578        | 2594         | rBV      | 384453         | 695526        | 100.00%         | 15.737%       |
| 11        | 11.381      | 2972          | 2988        | 3008         | rBV      | 360137         | 633522        | 91.09%          | 14.334%       |
| 12        | 12.378      | 3286          | 3298        | 3314         | rBV      | 273269         | 456691        | 65.66%          | 10.333%       |
| 13        | 13.320      | 3576          | 3591        | 3610         | rBV      | 290355         | 484852        | 69.71%          | 10.970%       |

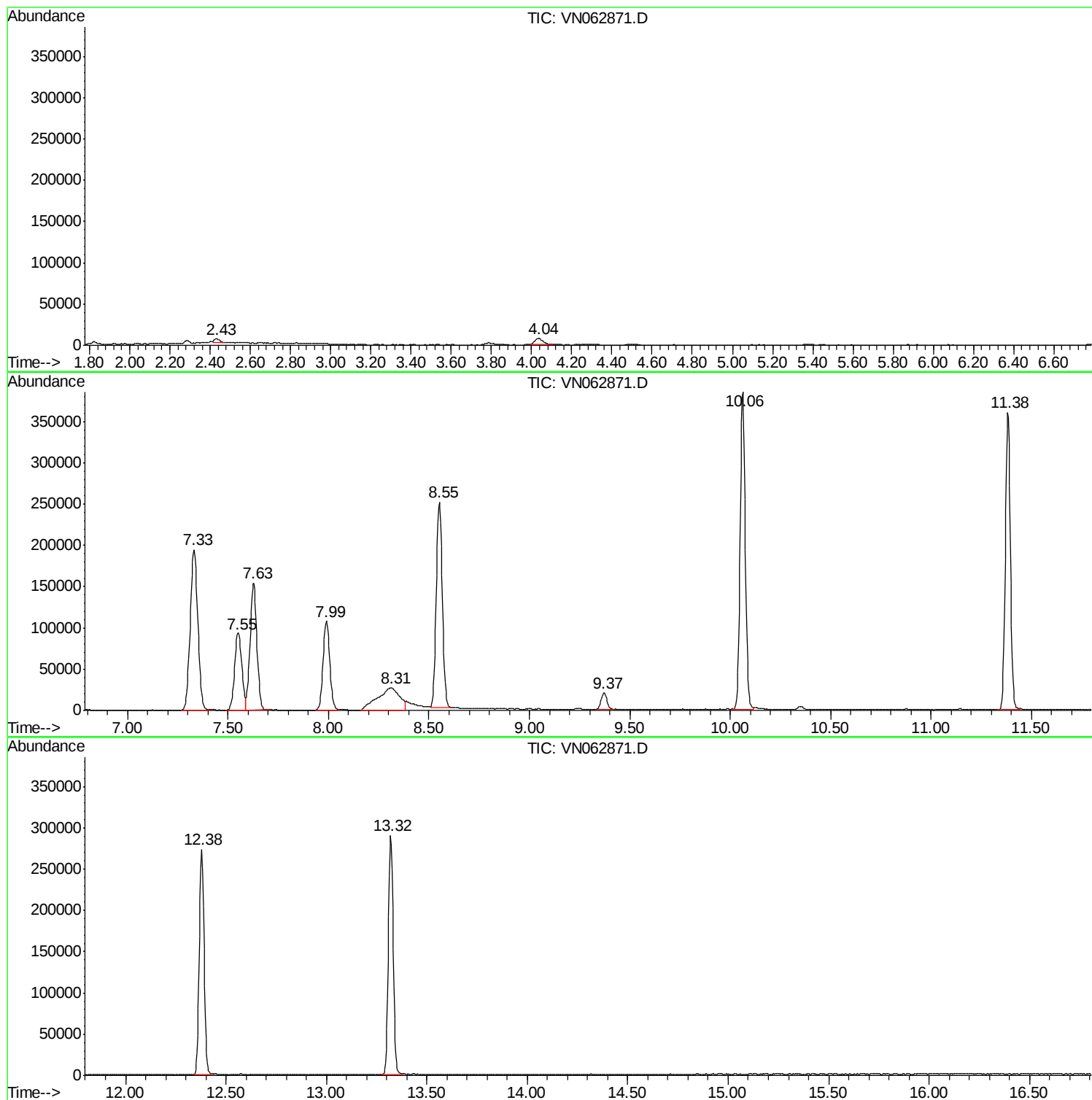
Sum of corrected areas: 4419711

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N080520W.M  
Quant Title : SW846 8260

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



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ClientSampled :  
GW-3

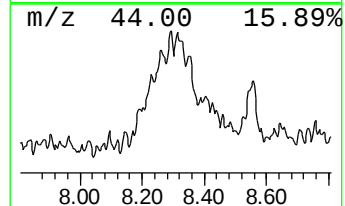
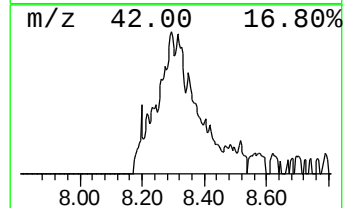
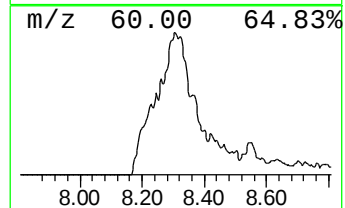
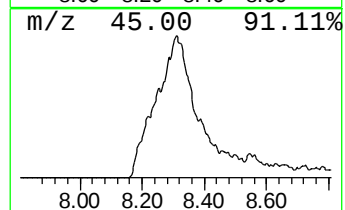
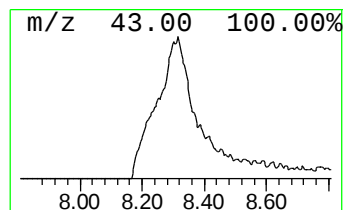
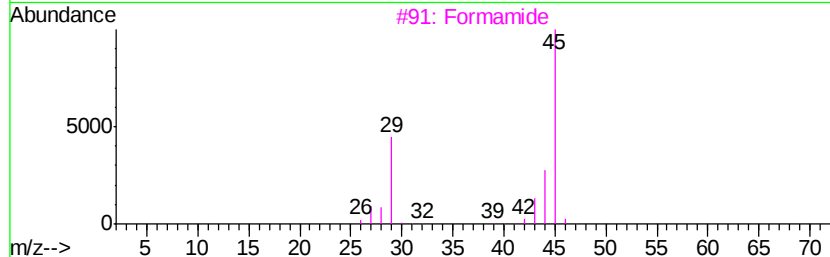
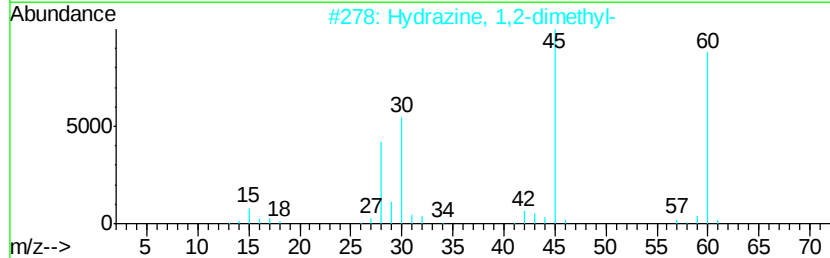
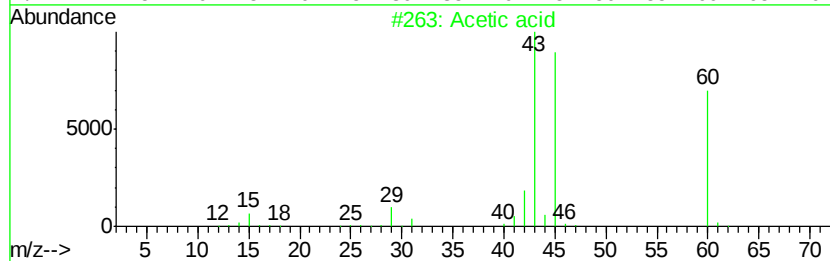
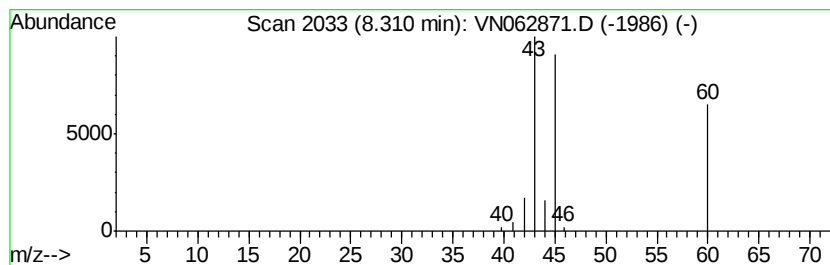
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Quant Title : SW846 8260

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

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Peak Number 1 Acetic acid Concentration Rank 1

| R.T. | EstConc    | Area   | Relative to ISTD    | R.T. |
|------|------------|--------|---------------------|------|
| 8.31 | 19.80 ug/l | 205076 | 1,4-Difluorobenzene | 8.55 |

| Hit# | of | 5 | Tentative ID             | MW | MolForm | CAS#        | Qual |
|------|----|---|--------------------------|----|---------|-------------|------|
| 1    |    |   | Acetic acid              | 60 | C2H4O2  | 000064-19-7 | 90   |
| 2    |    |   | Hydrazine, 1,2-dimethyl- | 60 | C2H8N2  | 000540-73-8 | 9    |
| 3    |    |   | Formamide                | 45 | CH3NO   | 000075-12-7 | 7    |
| 4    |    |   | Hydrazine, 1,1-dimethyl- | 60 | C2H8N2  | 000057-14-7 | 5    |
| 5    |    |   | Propanal, 3-methoxy-     | 88 | C4H8O2  | 002806-84-0 | 4    |



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| TIC Top Hit name | RT   | EstConc | Units | Response | --Internal Standard-- |      |        |      |
|------------------|------|---------|-------|----------|-----------------------|------|--------|------|
|                  |      |         |       |          | #                     | RT   | Resp   | Conc |
| Acetic acid      | 8.31 | 19.8    | ug/l  | 205076   | 2                     | 8.55 | 517882 | 50.0 |