

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091219\  
 Data File : VN057944.D  
 Acq On : 11 Sep 2019 23:07  
 Operator : JC/SP  
 Sample : K4836-01  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW-1

## 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\82N091019W.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         | 2.423       | 193           | 202         | 213          | rBV4     | 19305          | 34547         | 1.53%           | 0.335%        |
| 2         | 3.805       | 616           | 632         | 653          | rBV2     | 12195          | 35834         | 1.58%           | 0.348%        |
| 3         | 4.050       | 692           | 708         | 732          | rBV      | 44962          | 134680        | 5.96%           | 1.307%        |
| 4         | 7.577       | 1786          | 1805        | 1817         | rBV      | 281878         | 713073        | 31.54%          | 6.921%        |
| 5         | 7.651       | 1817          | 1828        | 1849         | rVB      | 361322         | 856833        | 37.90%          | 8.317%        |
| 6         | 8.014       | 1921          | 1941        | 1967         | rBV      | 367447         | 862633        | 38.15%          | 8.373%        |
| 7         | 8.577       | 2100          | 2116        | 2138         | rBV      | 546065         | 1135030       | 50.20%          | 11.017%       |
| 8         | 10.088      | 2570          | 2586        | 2613         | rBV      | 1225214        | 2260926       | 100.00%         | 21.945%       |
| 9         | 10.496      | 2700          | 2713        | 2727         | rVB2     | 19489          | 37057         | 1.64%           | 0.360%        |
| 10        | 11.410      | 2983          | 2997        | 3012         | rBV      | 772661         | 1360317       | 60.17%          | 13.203%       |
| 11        | 12.406      | 3294          | 3307        | 3323         | rBV      | 837446         | 1406242       | 62.20%          | 13.649%       |
| 12        | 13.348      | 3585          | 3600        | 3624         | rBV      | 862857         | 1441664       | 63.76%          | 13.993%       |
| 13        | 15.274      | 4189          | 4199        | 4208         | rBV      | 13639          | 23911         | 1.06%           | 0.232%        |

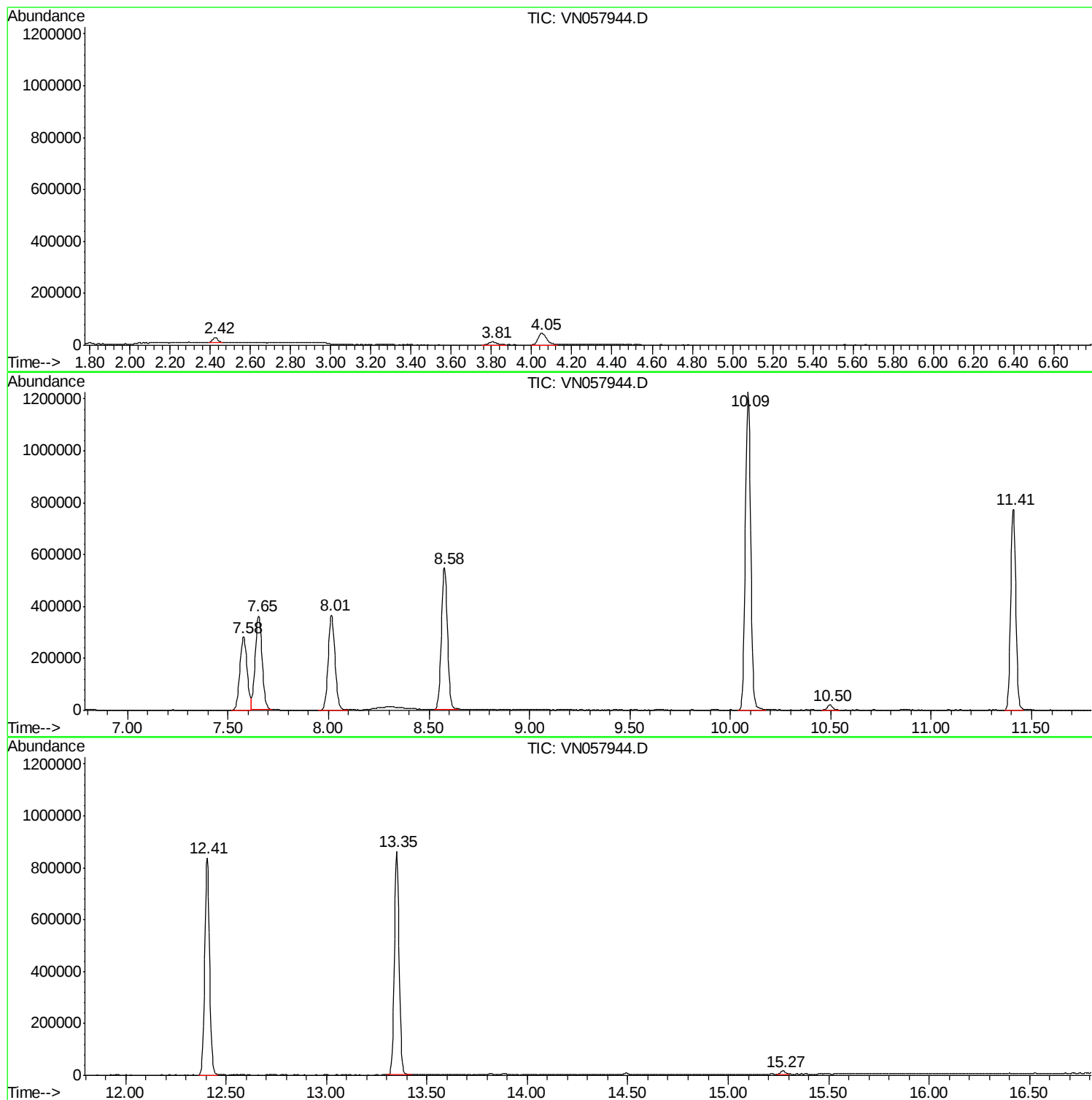
Sum of corrected areas: 10302747

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N091019W.M  
Quant Title : SW846 8260

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



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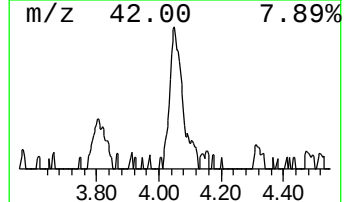
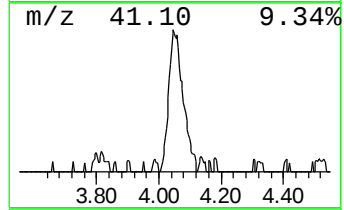
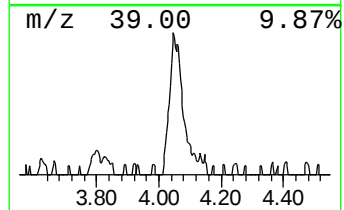
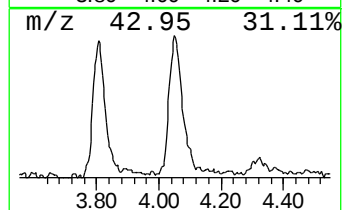
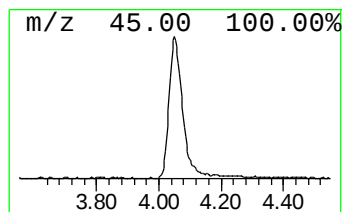
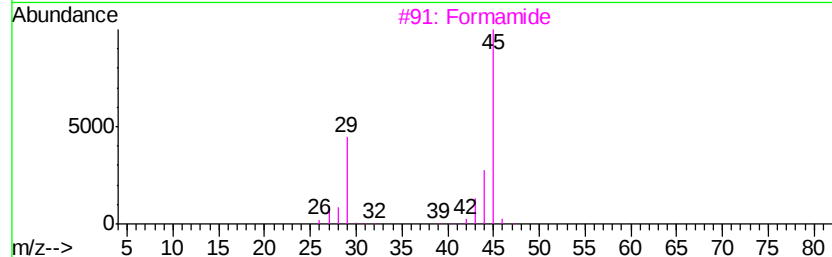
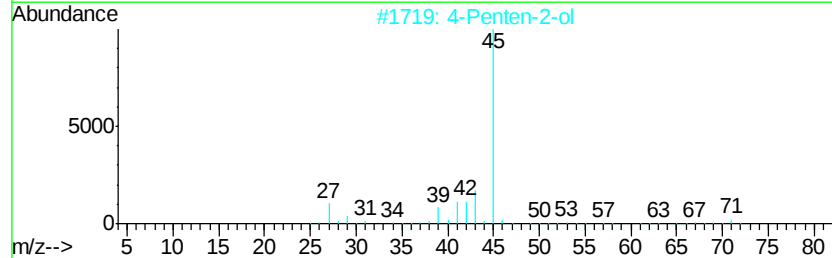
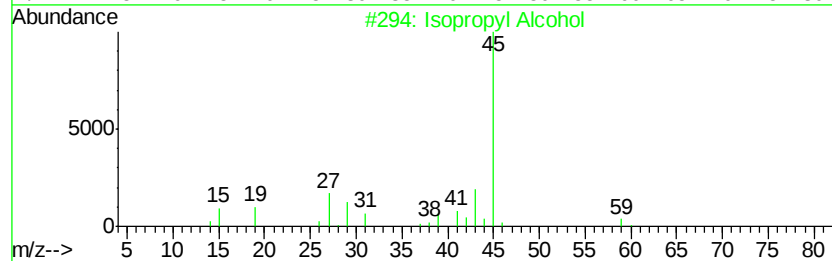
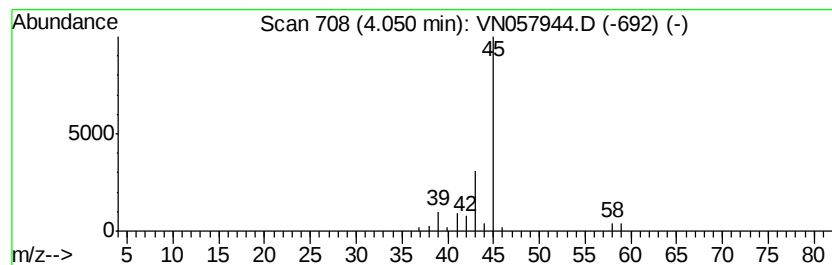
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N091019W.M  
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

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Peak Number 1 unknown4.05 Concentration Rank 1

| R.T. | EstConc   | Area   | Relative to ISTD   | R.T. |
|------|-----------|--------|--------------------|------|
| 4.05 | 7.86 ug/l | 134680 | Pentafluorobenzene | 7.65 |

| Hit# | of | 5 | Tentative ID            | MW | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|----|---------|-------------|------|
| 1    |    |   | Isopropyl Alcohol       | 60 | C3H8O   | 000067-63-0 | 43   |
| 2    |    |   | 4-Penten-2-ol           | 86 | C5H10O  | 000625-31-0 | 9    |
| 3    |    |   | Formamide               | 45 | CH3NO   | 000075-12-7 | 4    |
| 4    |    |   | 1-Butene, 4-methoxy     | 86 | C5H10O  | 004696-30-4 | 4    |
| 5    |    |   | 2-Propanone, 1-methoxy- | 88 | C4H8O2  | 005878-19-3 | 4    |



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| TIC Top Hit name | RT   | EstConc | Units | Response | --Internal Standard-- |      |        |      |
|------------------|------|---------|-------|----------|-----------------------|------|--------|------|
|                  |      |         |       |          | #                     | RT   | Resp   | Conc |
| unknown4.05      | 4.05 | 7.9     | ug/l  | 134680   | 1                     | 7.65 | 856833 | 50.0 |