

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062818\  
Data File : VN049583.D  
Acq On : 28 Jun 2018 12:14  
Operator : MD\SY  
Sample : VN0628WBL01  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0628WBL01

## 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\82N061618W.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         | 1.657       | 4             | 21          | 140          | rBV      | 17768436       | 131958716     | 100.00%         | 78.235%       |
| 2         | 7.590       | 1846          | 1866        | 1877         | rBV2     | 1071069        | 2698482       | 2.04%           | 1.600%        |
| 3         | 7.664       | 1877          | 1889        | 1916         | rVB      | 1620397        | 3922242       | 2.97%           | 2.325%        |
| 4         | 8.027       | 1984          | 2002        | 2033         | rBV      | 1065619        | 2591539       | 1.96%           | 1.536%        |
| 5         | 8.583       | 2160          | 2175        | 2219         | rVB      | 2430521        | 5209126       | 3.95%           | 3.088%        |
| 6         | 10.091      | 2628          | 2644        | 2688         | rBV      | 4046560        | 8033600       | 6.09%           | 4.763%        |
| 7         | 11.409      | 3039          | 3054        | 3083         | rBV      | 2983419        | 5502489       | 4.17%           | 3.262%        |
| 8         | 12.403      | 3349          | 3363        | 3388         | rBV      | 2600683        | 4462333       | 3.38%           | 2.646%        |
| 9         | 13.345      | 3644          | 3656        | 3677         | rVB      | 2579679        | 4291195       | 3.25%           | 2.544%        |

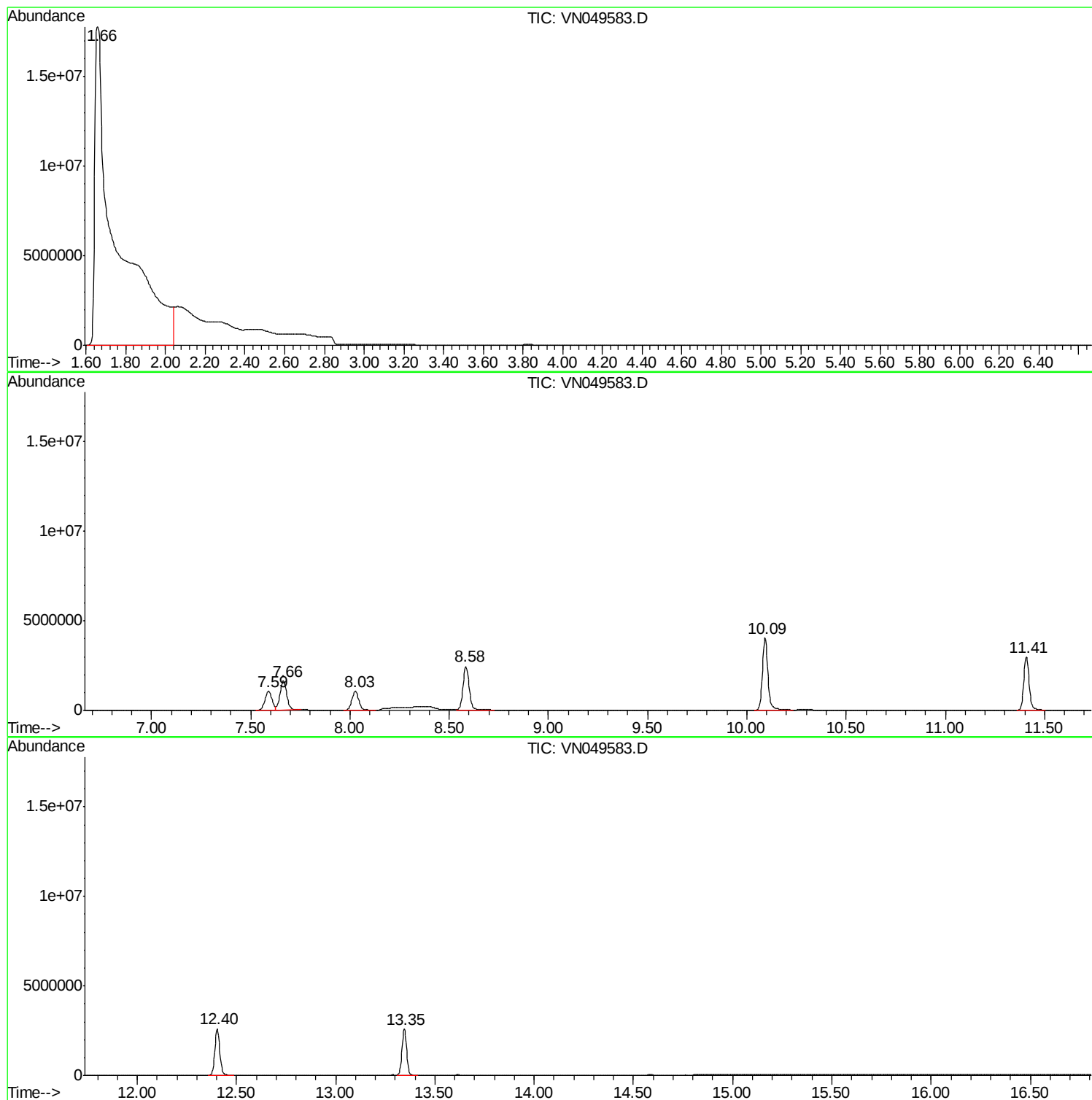
Sum of corrected areas: 168669722

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N061618W.M  
Quant Title : SW846 8260

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



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TIC Library : C:\DATABASE\NIST11.L  
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Peak Number 1 unknown1.66 Concentration Rank 1

| R.T. | EstConc      | Area      | Relative to ISTD   | R.T. |
|------|--------------|-----------|--------------------|------|
| 1.66 | 1682.18 ug/l | 131959000 | Pentafluorobenzene | 7.67 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|-----------|-------------|------|
| 1    |    |   | Ethylene oxide                      | 44  | C2H4O     | 000075-21-8 | 3    |
| 2    |    |   | Acetaldehyde                        | 44  | C2H4O     | 000075-07-0 | 3    |
| 3    |    |   | Propane                             | 44  | C3H8      | 000074-98-6 | 2    |
| 4    |    |   | Benzeneethanamine, 2-fluoro-.bet... | 185 | C9H12FN02 | 103439-07-2 | 2    |
| 5    |    |   | Carbon dioxide                      | 44  | CO2       | 000124-38-9 | 2    |

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| TIC Top Hit name | RT   | EstConc | Units | Response  | --Internal Standard-- |      |         |      |
|------------------|------|---------|-------|-----------|-----------------------|------|---------|------|
|                  |      |         |       |           | #                     | RT   | Resp    | Conc |
| unknown1.66      | 1.66 | 1682.2  | ug/l  | 131959000 | 1                     | 7.67 | 3922240 | 50.0 |