

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060518\  
 Data File : VX002309.D  
 Acq On : 05 Jun 2018 16:51  
 Operator : JC/MD  
 Sample : J3268-10  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 Z4TB07-180529

## 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\_X\METHOD\82X060418W.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         | 1.075       | 76            | 80          | 94           | rBV      | 648011         | 839821        | 69.23%          | 11.224%       |
| 2         | 1.270       | 108           | 112         | 118          | rVV      | 20539          | 30164         | 2.49%           | 0.403%        |
| 3         | 1.648       | 170           | 174         | 183          | rVB6     | 17058          | 38216         | 3.15%           | 0.511%        |
| 4         | 2.453       | 301           | 306         | 311          | rVB      | 13390          | 21028         | 1.73%           | 0.281%        |
| 5         | 2.630       | 329           | 335         | 344          | rVB      | 32390          | 60143         | 4.96%           | 0.804%        |
| 6         | 3.026       | 392           | 400         | 415          | rVB      | 76428          | 188471        | 15.54%          | 2.519%        |
| 7         | 4.775       | 678           | 687         | 700          | rVB2     | 15814          | 54769         | 4.51%           | 0.732%        |
| 8         | 5.507       | 795           | 807         | 819          | rBV      | 135956         | 385974        | 31.82%          | 5.159%        |
| 9         | 5.666       | 822           | 833         | 852          | rVV      | 225518         | 626598        | 51.65%          | 8.375%        |
| 10        | 6.074       | 888           | 900         | 915          | rBV      | 161292         | 416931        | 34.37%          | 5.572%        |
| 11        | 6.867       | 1019          | 1030        | 1044         | rBV      | 316671         | 751113        | 61.92%          | 10.039%       |
| 12        | 8.720       | 1326          | 1334        | 1343         | rBV      | 781738         | 1213090       | 100.00%         | 16.213%       |
| 13        | 10.116      | 1556          | 1563        | 1578         | rBV      | 673210         | 901902        | 74.35%          | 12.054%       |
| 14        | 11.140      | 1725          | 1731        | 1739         | rBV      | 693704         | 855106        | 70.49%          | 11.429%       |
| 15        | 12.085      | 1880          | 1886        | 1895         | rVB      | 769135         | 1005358       | 82.88%          | 13.437%       |
| 16        | 12.274      | 1912          | 1917        | 1929         | rBV      | 61995          | 93511         | 7.71%           | 1.250%        |

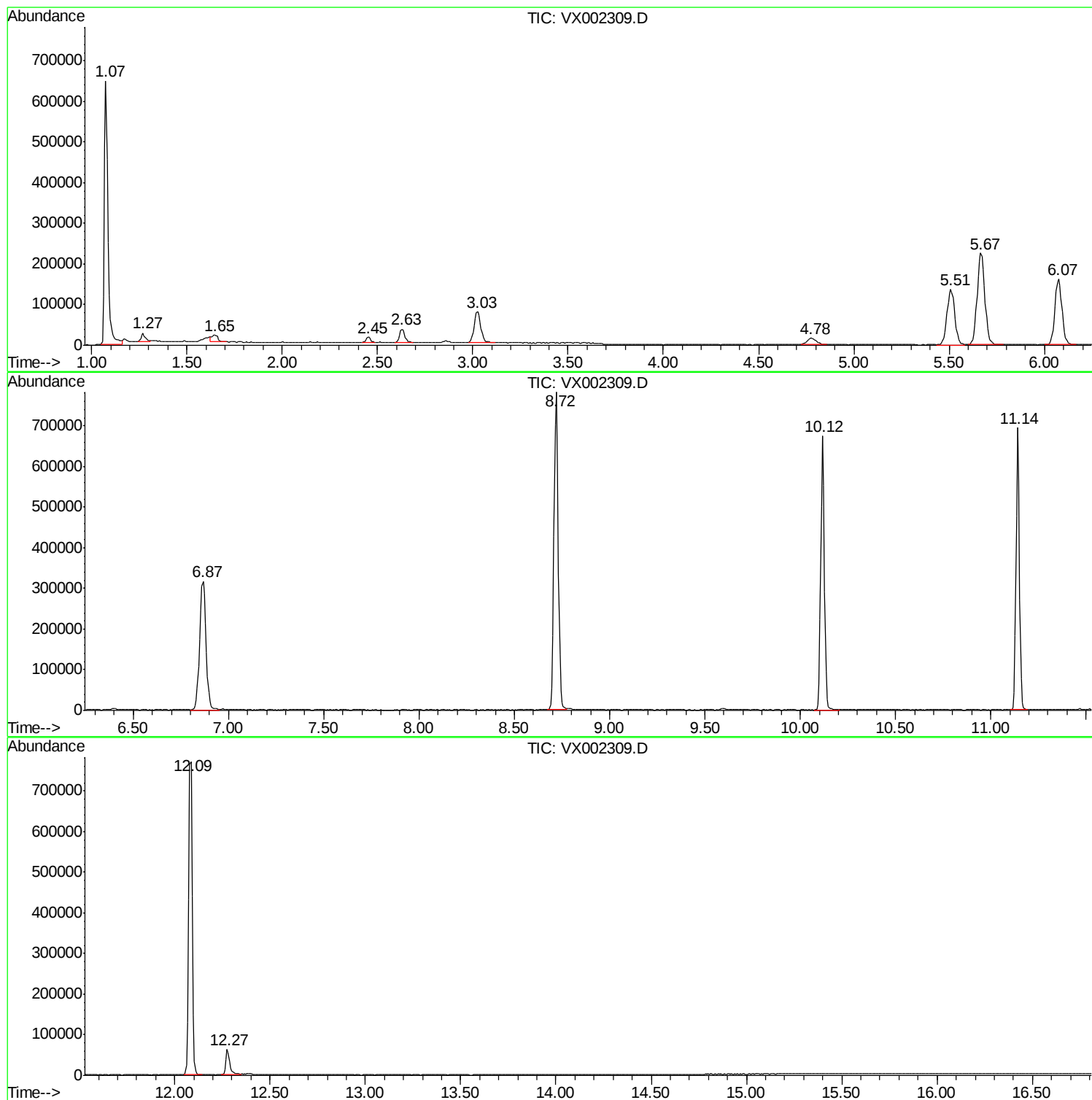
Sum of corrected areas: 7482195

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X060418W.M  
Quant Title : SW846 8260

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



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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

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Peak Number 1 Silane, methoxytrimethyl- Concentration Rank 2

| R.T. | EstConc    | Area   | Relative to ISTD   | R.T. |
|------|------------|--------|--------------------|------|
| 3.03 | 15.04 ug/l | 188471 | Pentafluorobenzene | 5.67 |

| Hit# | of | 5 | Tentative ID                       | MW  | MolForm  | CAS#         | Qual |
|------|----|---|------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Silane, methoxytrimethyl-          | 104 | C4H12OSi | 001825-61-2  | 91   |
| 2    |    |   | Tert-butyl(methoxy)dimethylsilane  | 146 | C7H18OSi | 1000364-10-7 | 74   |
| 3    |    |   | Ethyl(dimethyl)methoxysilane       | 118 | C5H14OSi | 052686-75-6  | 74   |
| 4    |    |   | Silane, (2-methoxyethyl)trimethyl- | 132 | C6H16OSi | 018173-63-2  | 64   |
| 5    |    |   | Thiazole, tetrahydro-              | 89  | C3H7NS   | 000504-78-9  | 56   |

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| TIC Top Hit name     | RT   | EstConc | Units | Response | --Internal Standard-- |      |        |      |
|----------------------|------|---------|-------|----------|-----------------------|------|--------|------|
|                      |      |         |       |          | #                     | RT   | Resp   | Conc |
| Silane, methoxytr... | 3.03 | 15.0    | ug/l  | 188471   | 1                     | 5.67 | 626598 | 50.0 |