

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100819\  
 Data File : VX012922.D  
 Acq On : 09 Oct 2019 05:05  
 Operator : JC/SP  
 Sample : K5154-26  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-101D

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X100819W.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         | 1.070       | 26            | 30          | 43           | rBV      | 3295600        | 3766366       | 100.00%         | 36.275%       |
| 2         | 2.363       | 237           | 242         | 249          | rBV      | 52394          | 83965         | 2.23%           | 0.809%        |
| 3         | 2.594       | 271           | 280         | 290          | rBV      | 55444          | 102383        | 2.72%           | 0.986%        |
| 4         | 3.685       | 449           | 459         | 472          | rBV      | 33100          | 80218         | 2.13%           | 0.773%        |
| 5         | 4.588       | 596           | 607         | 620          | rBV2     | 34332          | 93794         | 2.49%           | 0.903%        |
| 6         | 5.490       | 743           | 755         | 768          | rBV      | 120057         | 343667        | 9.12%           | 3.310%        |
| 7         | 5.655       | 770           | 782         | 797          | rVB      | 202211         | 560382        | 14.88%          | 5.397%        |
| 8         | 6.051       | 836           | 847         | 863          | rBV      | 128473         | 335205        | 8.90%           | 3.228%        |
| 9         | 6.850       | 967           | 978         | 996          | rBV      | 310140         | 732776        | 19.46%          | 7.058%        |
| 10        | 7.209       | 1027          | 1037        | 1049         | rBV      | 485413         | 1031343       | 27.38%          | 9.933%        |
| 11        | 8.709       | 1276          | 1283        | 1298         | rBV      | 629921         | 970835        | 25.78%          | 9.350%        |
| 12        | 9.331       | 1379          | 1385        | 1392         | rBV      | 132731         | 193156        | 5.13%           | 1.860%        |
| 13        | 10.111      | 1507          | 1513        | 1531         | rVB      | 577497         | 814677        | 21.63%          | 7.846%        |
| 14        | 11.135      | 1675          | 1681        | 1691         | rBV      | 448026         | 585781        | 15.55%          | 5.642%        |
| 15        | 12.074      | 1829          | 1835        | 1846         | rBV      | 562631         | 688307        | 18.28%          | 6.629%        |

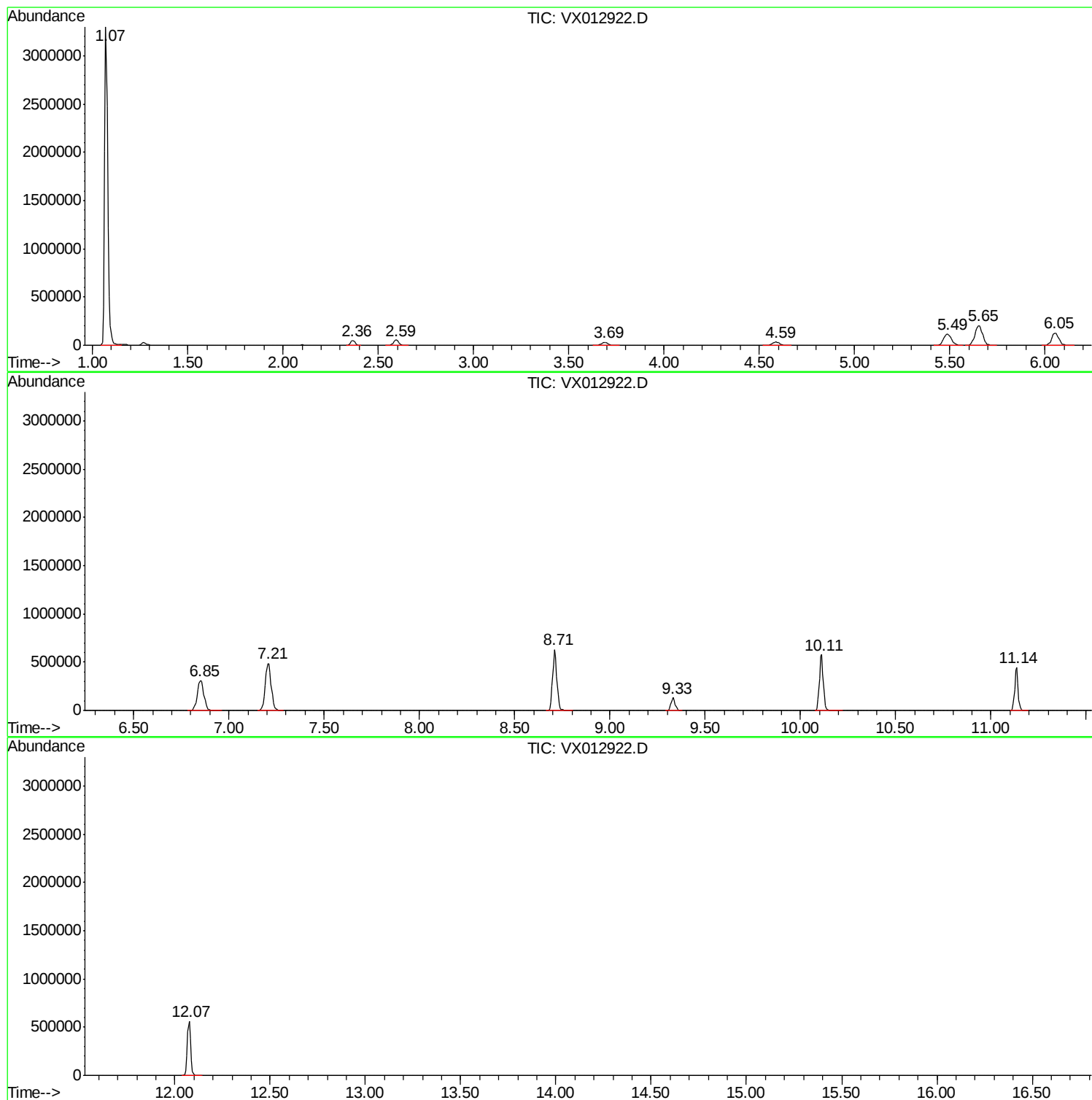
Sum of corrected areas: 10382855

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X100819W.M  
Quant Title : SW846 8260

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



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Quant Title : SW846 8260

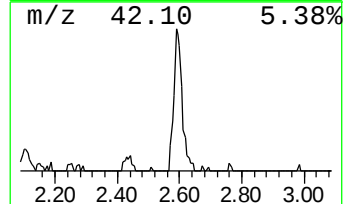
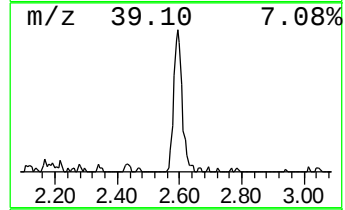
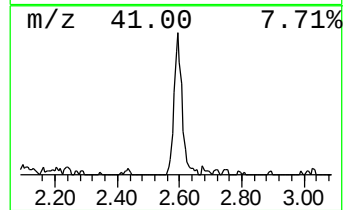
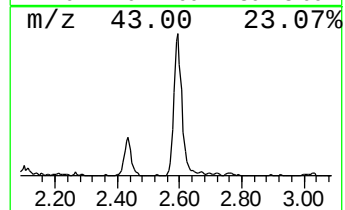
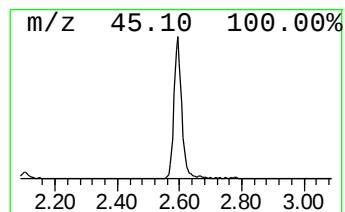
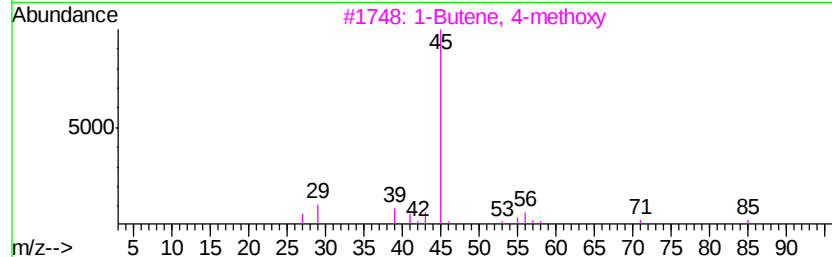
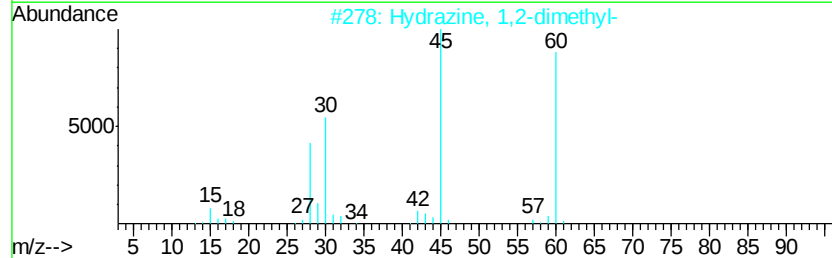
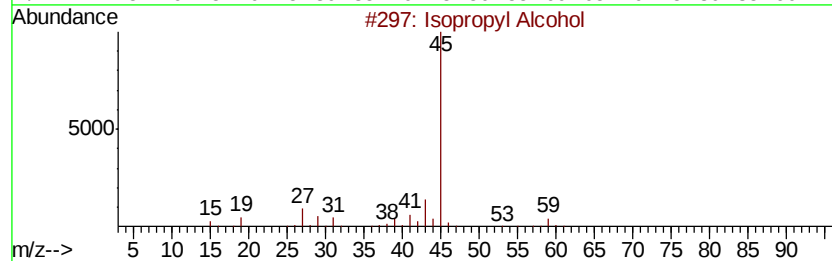
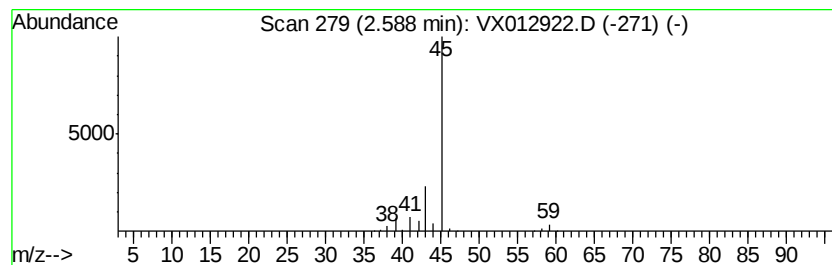
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TIC Integration Parameters: LSCINT.P

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Peak Number 2 Isopropyl Alcohol Concentration Rank 2

| R.T. | EstConc   | Area   | Relative to ISTD   | R.T. |
|------|-----------|--------|--------------------|------|
| 2.59 | 9.14 ug/l | 102383 | Pentafluorobenzene | 5.65 |

| Hit# of | 5 | Tentative ID             | MW | MolForm | CAS#        | Qual |
|---------|---|--------------------------|----|---------|-------------|------|
| 1       |   | Isopropyl Alcohol        | 60 | C3H8O   | 000067-63-0 | 86   |
| 2       |   | Hydrazine, 1,2-dimethyl- | 60 | C2H8N2  | 000540-73-8 | 9    |
| 3       |   | 1-Butene, 4-methoxy      | 86 | C5H10O  | 004696-30-4 | 4    |
| 4       |   | Hydrazine, ethyl-        | 60 | C2H8N2  | 000624-80-6 | 4    |
| 5       |   | Formamide                | 45 | CH3NO   | 000075-12-7 | 4    |



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| TIC Top Hit name  | RT   | EstConc | Units | Response | --Internal Standard-- |      |        |      |
|-------------------|------|---------|-------|----------|-----------------------|------|--------|------|
|                   |      |         |       |          | #                     | RT   | Resp   | Conc |
| Isopropyl Alcohol | 2.59 | 9.1     | ug/l  | 102383   | 1                     | 5.65 | 560382 | 50.0 |