

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092619\  
 Data File : VX012672.D  
 Acq On : 26 Sep 2019 14:29  
 Operator : JC/SP  
 Sample : K5049-08  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 FIELD-BLANK

## 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\82X092319W.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      | 391465         | 484164        | 52.78%          | 9.227%        |
| 2         | 1.265       | 59            | 62          | 70           | rBV      | 31267          | 39978         | 4.36%           | 0.762%        |
| 3         | 2.436       | 246           | 254         | 263          | rVB      | 14322          | 23301         | 2.54%           | 0.444%        |
| 4         | 2.594       | 273           | 280         | 293          | rBV      | 43287          | 82801         | 9.03%           | 1.578%        |
| 5         | 3.009       | 336           | 348         | 360          | rVB      | 25036          | 58982         | 6.43%           | 1.124%        |
| 6         | 4.679       | 609           | 622         | 634          | rBV2     | 19364          | 62696         | 6.83%           | 1.195%        |
| 7         | 5.490       | 743           | 755         | 769          | rBV      | 97890          | 282639        | 30.81%          | 5.387%        |
| 8         | 5.655       | 769           | 782         | 799          | rVV      | 188244         | 532360        | 58.03%          | 10.146%       |
| 9         | 6.057       | 835           | 848         | 865          | rBV      | 125659         | 325014        | 35.43%          | 6.194%        |
| 10        | 6.849       | 966           | 978         | 995          | rBV      | 289242         | 689822        | 75.20%          | 13.147%       |
| 11        | 8.709       | 1275          | 1283        | 1296         | rBV      | 583972         | 917326        | 100.00%         | 17.483%       |
| 12        | 10.111      | 1507          | 1513        | 1525         | rBV      | 501537         | 728848        | 79.45%          | 13.891%       |
| 13        | 11.135      | 1675          | 1681        | 1695         | rVB      | 375670         | 494126        | 53.87%          | 9.417%        |
| 14        | 12.074      | 1830          | 1835        | 1846         | rVB      | 425213         | 524915        | 57.22%          | 10.004%       |

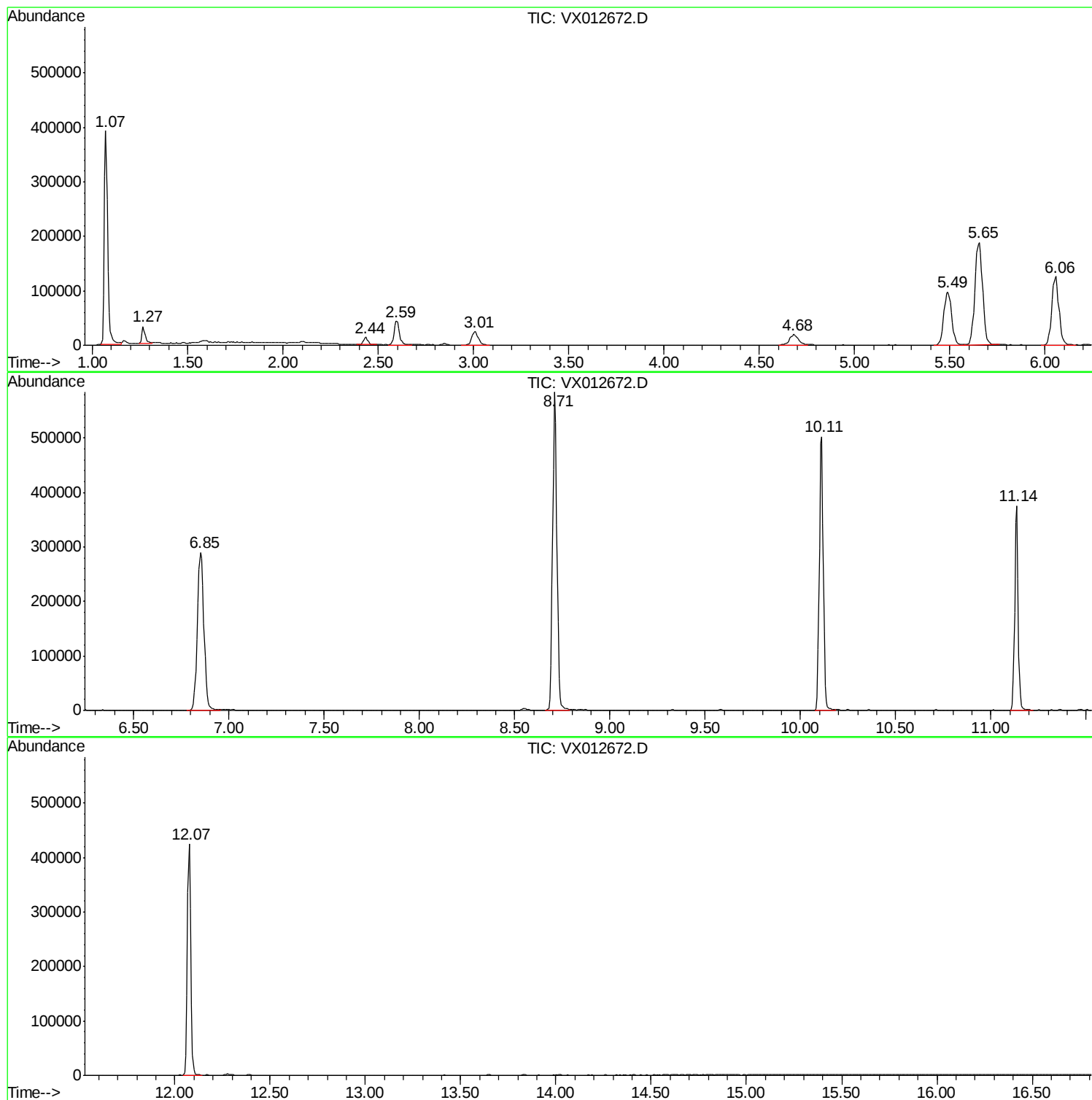
Sum of corrected areas: 5246972

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ClientSampleId :  
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X092319W.M  
Quant Title : SW846 8260

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



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Instrument :  
MSVOA\_X  
ClientSampled :  
FIELD-BLANK

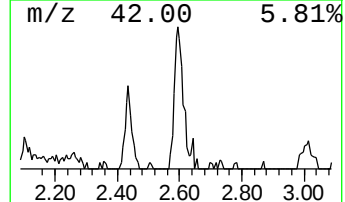
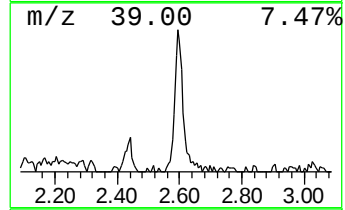
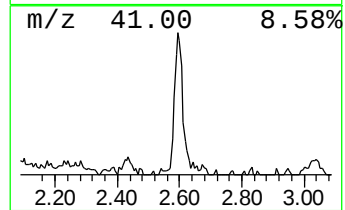
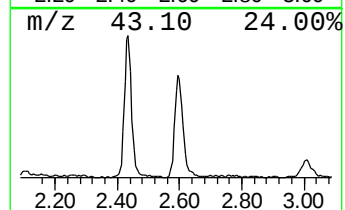
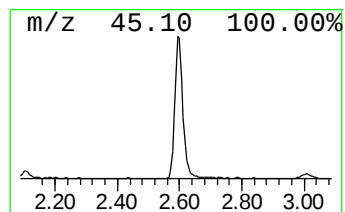
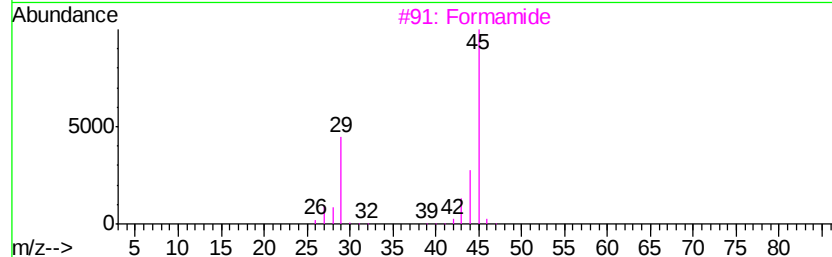
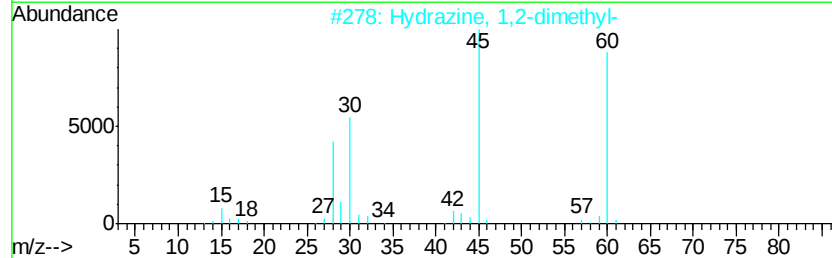
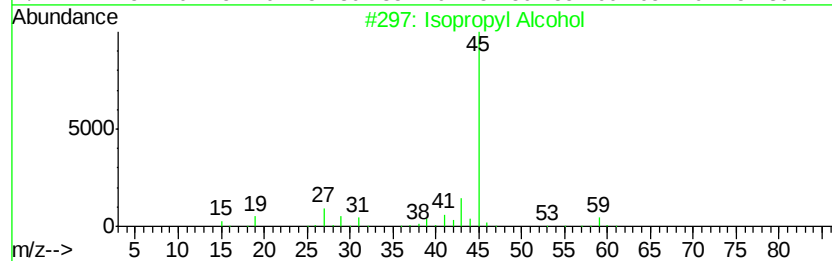
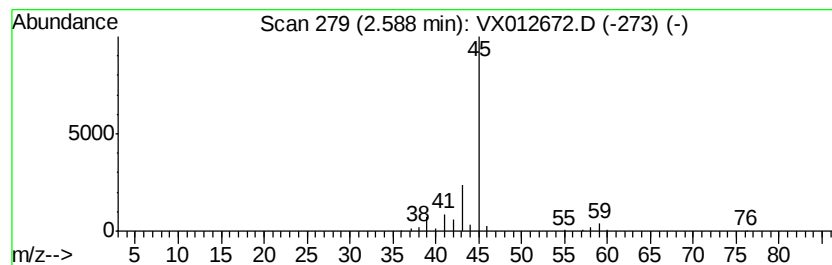
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X092319W.M  
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L  
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 | 7.78 ug/l | 82801 | Pentafluorobenzene | 5.65 |

| Hit# | of | Tentative ID             | MW | MolForm | CAS#        | Qual |
|------|----|--------------------------|----|---------|-------------|------|
| 1    | 5  | Isopropyl Alcohol        | 60 | C3H8O   | 000067-63-0 | 86   |
| 2    |    | Hvdrazine, 1,2-dimethyl- | 60 | C2H8N2  | 000540-73-8 | 9    |
| 3    |    | Formamide                | 45 | CH3NO   | 000075-12-7 | 5    |
| 4    |    | Ethylamine               | 45 | C2H7N   | 000075-04-7 | 5    |
| 5    |    | 1-Butene, 4-methoxy      | 86 | C5H10O  | 004696-30-4 | 4    |



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| TIC Top Hit name  | RT   | EstConc | Units | Response | --Internal Standard-- |      |        |      |
|-------------------|------|---------|-------|----------|-----------------------|------|--------|------|
|                   |      |         |       |          | #                     | RT   | Resp   | Conc |
| Isopropyl Alcohol | 2.59 | 7.8     | ug/l  | 82801    | 1                     | 5.65 | 532360 | 50.0 |