

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100819\  
 Data File : VX012920.D  
 Acq On : 09 Oct 2019 04:18  
 Operator : JC/SP  
 Sample : K5154-24  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-101S

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      | 757287         | 905523        | 95.31%          | 14.292%       |
| 2         | 1.265       | 59            | 62          | 71           | rBV      | 29275          | 38492         | 4.05%           | 0.608%        |
| 3         | 2.369       | 237           | 243         | 249          | rBV      | 20338          | 32195         | 3.39%           | 0.508%        |
| 4         | 2.594       | 269           | 280         | 291          | rBV      | 37304          | 69775         | 7.34%           | 1.101%        |
| 5         | 3.685       | 449           | 459         | 468          | rBV2     | 9902           | 23809         | 2.51%           | 0.376%        |
| 6         | 4.588       | 596           | 607         | 618          | rBV2     | 14481          | 40086         | 4.22%           | 0.633%        |
| 7         | 5.203       | 699           | 708         | 721          | rVB3     | 3936           | 12536         | 1.32%           | 0.198%        |
| 8         | 5.490       | 744           | 755         | 770          | rBV      | 106627         | 302929        | 31.88%          | 4.781%        |
| 9         | 5.648       | 770           | 781         | 797          | rVV      | 192859         | 542891        | 57.14%          | 8.569%        |
| 10        | 6.057       | 837           | 848         | 861          | rBV      | 124157         | 321144        | 33.80%          | 5.069%        |
| 11        | 6.849       | 967           | 978         | 992          | rBV      | 298502         | 711738        | 74.91%          | 11.234%       |
| 12        | 7.209       | 1029          | 1037        | 1049         | rBV      | 99022          | 213429        | 22.46%          | 3.369%        |
| 13        | 8.709       | 1276          | 1283        | 1298         | rBV      | 607796         | 950129        | 100.00%         | 14.997%       |
| 14        | 9.331       | 1379          | 1385        | 1394         | rBV      | 114198         | 166433        | 17.52%          | 2.627%        |
| 15        | 10.111      | 1507          | 1513        | 1531         | rBV      | 566368         | 787922        | 82.93%          | 12.436%       |
| 16        | 11.135      | 1675          | 1681        | 1690         | rBV      | 425469         | 561262        | 59.07%          | 8.859%        |
| 17        | 12.074      | 1829          | 1835        | 1847         | rBV      | 539500         | 655364        | 68.98%          | 10.344%       |

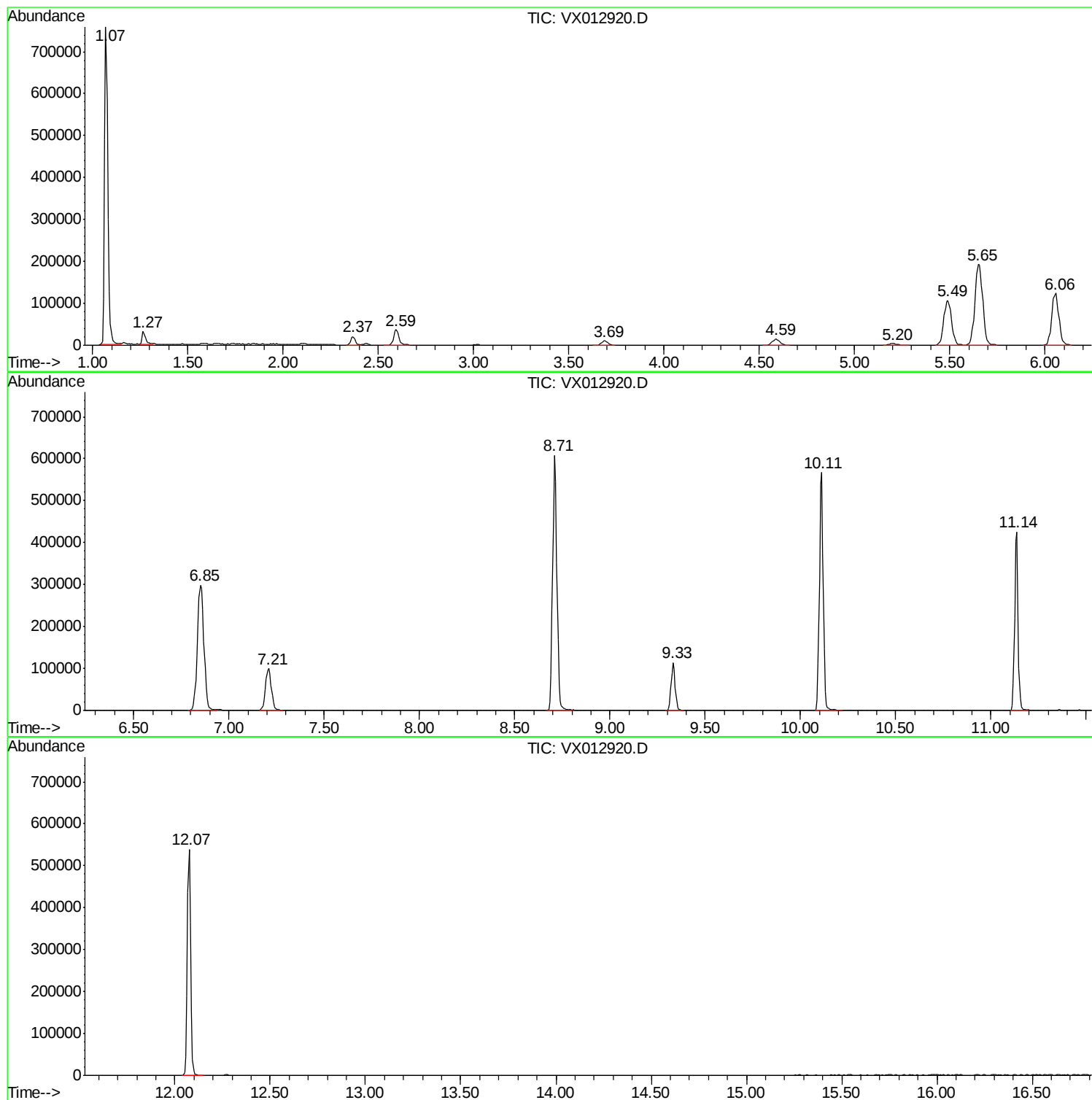
Sum of corrected areas: 6335657

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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

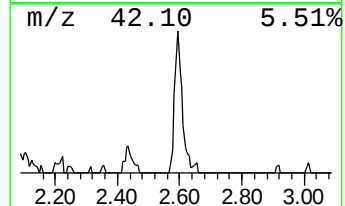
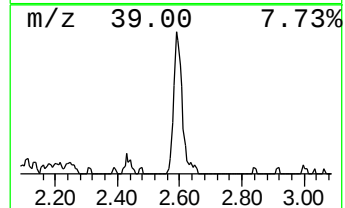
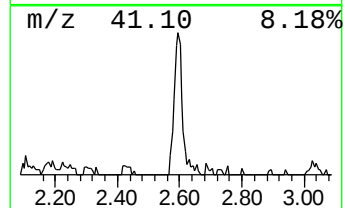
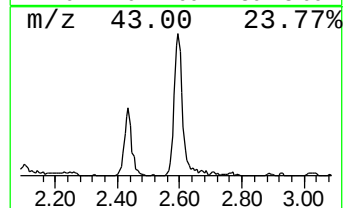
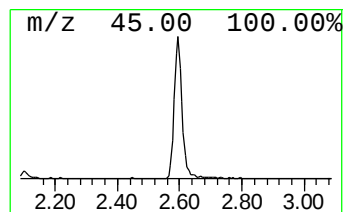
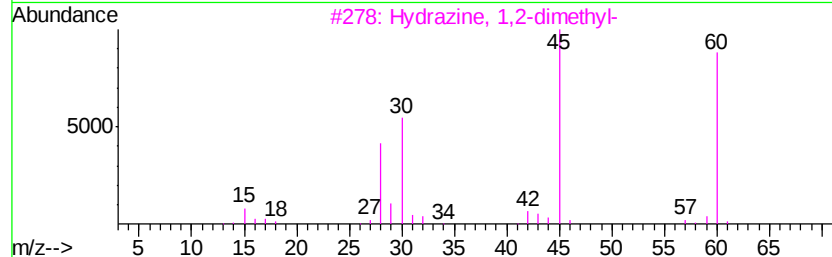
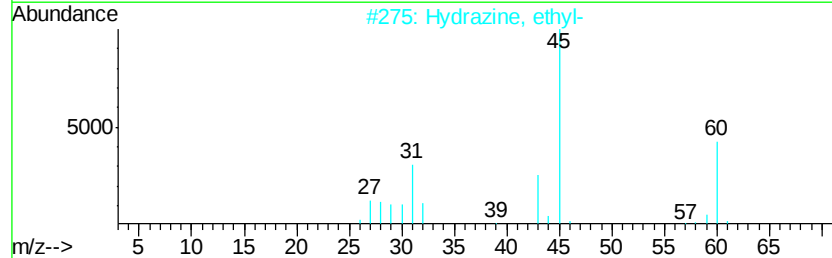
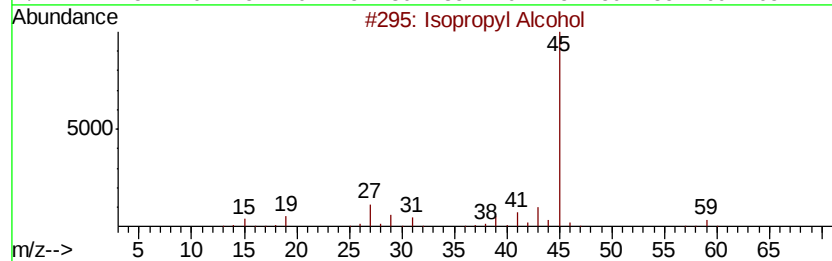
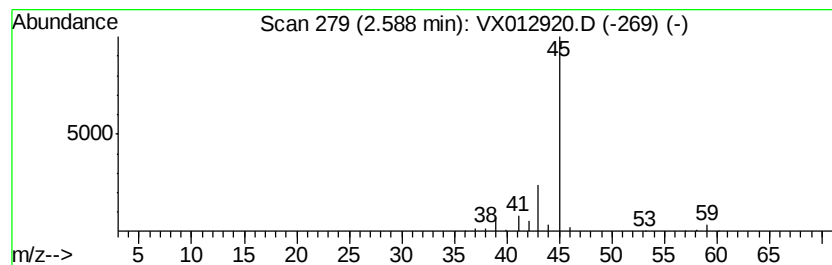
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TIC Integration Parameters: LSCINT.P

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Peak Number 2 Isopropyl Alcohol Concentration Rank 2

| R.T. | EstConc   | Area  | Relative to ISTD   | R.T. |
|------|-----------|-------|--------------------|------|
| 2.59 | 6.43 ug/l | 69775 | Pentafluorobenzene | 5.65 |

| Hit# of | 5 | Tentative ID              | MW | MolForm | CAS#        | Qual |
|---------|---|---------------------------|----|---------|-------------|------|
| 1       |   | Isopropyl Alcohol         | 60 | C3H8O   | 000067-63-0 | 86   |
| 2       |   | Hvdrazine, ethyl-         | 60 | C2H8N2  | 000624-80-6 | 40   |
| 3       |   | Hvdrazine, 1,2-dimethyl-  | 60 | C2H8N2  | 000540-73-8 | 9    |
| 4       |   | 4-Penten-2-ol             | 86 | C5H10O  | 000625-31-0 | 4    |
| 5       |   | Oxirane, (methoxymethyl)- | 88 | C4H8O2  | 000930-37-0 | 4    |



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| TIC Top Hit name  | RT   | EstConc | Units | Response | --Internal Standard-- |      |        |      |
|-------------------|------|---------|-------|----------|-----------------------|------|--------|------|
|                   |      |         |       |          | #                     | RT   | Resp   | Conc |
| Isopropyl Alcohol | 2.59 | 6.4     | ug/l  | 69775    | 1                     | 5.65 | 542891 | 50.0 |