

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101119\  
 Data File : VX013026.D  
 Acq On : 11 Oct 2019 19:03  
 Operator : JC/SP  
 Sample : K5312-03  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 S49-0558

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          | 42           | rBV      | 813287         | 982974        | 100.00%         | 17.352%       |
| 2         | 1.265       | 57            | 62          | 67           | rBV      | 19728          | 26745         | 2.72%           | 0.472%        |
| 3         | 1.320       | 67            | 71          | 77           | rVV2     | 6792           | 17790         | 1.81%           | 0.314%        |
| 4         | 1.399       | 79            | 84          | 89           | rVV      | 19260          | 23094         | 2.35%           | 0.408%        |
| 5         | 2.594       | 271           | 280         | 289          | rBV      | 35796          | 65735         | 6.69%           | 1.160%        |
| 6         | 3.155       | 365           | 372         | 382          | rVB      | 25039          | 49241         | 5.01%           | 0.869%        |
| 7         | 4.588       | 600           | 607         | 616          | rVB2     | 4660           | 12166         | 1.24%           | 0.215%        |
| 8         | 5.490       | 743           | 755         | 767          | rBV      | 97526          | 278757        | 28.36%          | 4.921%        |
| 9         | 5.655       | 770           | 782         | 798          | rVB      | 184821         | 521670        | 53.07%          | 9.209%        |
| 10        | 6.057       | 837           | 848         | 861          | rBV      | 113824         | 303429        | 30.87%          | 5.356%        |
| 11        | 6.849       | 968           | 978         | 991          | rBV      | 285050         | 666597        | 67.81%          | 11.767%       |
| 12        | 8.709       | 1276          | 1283        | 1301         | rBV      | 555589         | 886923        | 90.23%          | 15.657%       |
| 13        | 10.111      | 1507          | 1513        | 1527         | rBV      | 530228         | 725275        | 73.78%          | 12.803%       |
| 14        | 11.135      | 1675          | 1681        | 1693         | rBV      | 392170         | 511851        | 52.07%          | 9.036%        |
| 15        | 12.074      | 1830          | 1835        | 1843         | rBV      | 490658         | 592613        | 60.29%          | 10.461%       |

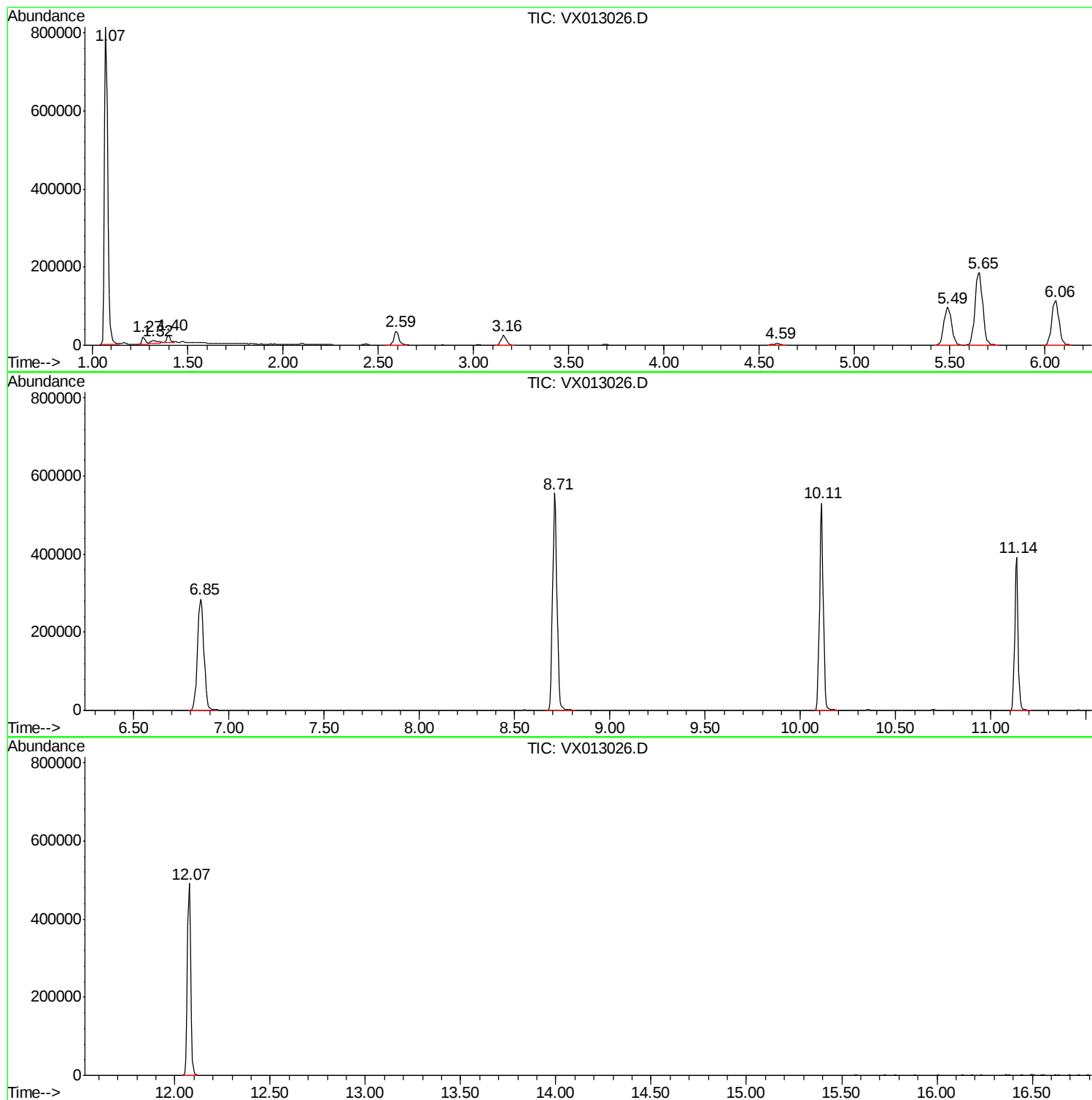
Sum of corrected areas: 5664860

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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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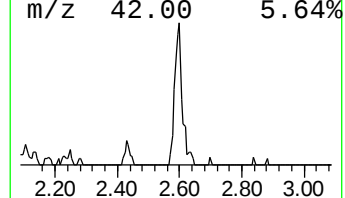
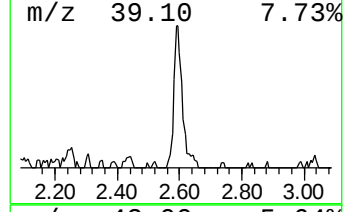
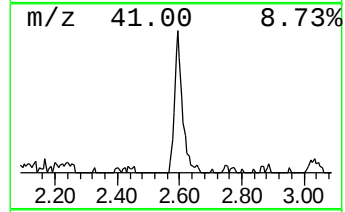
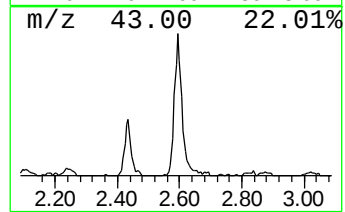
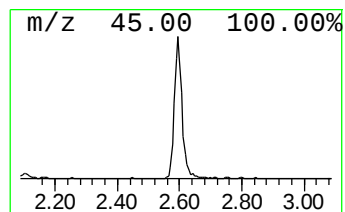
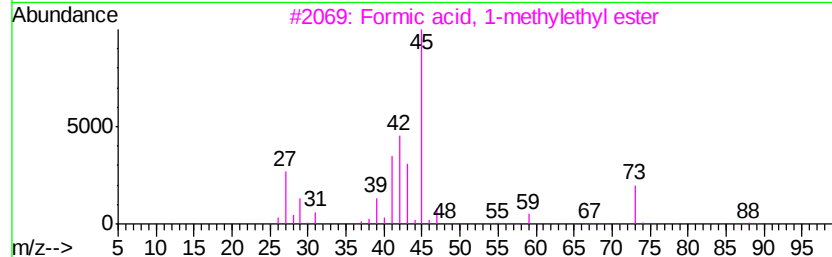
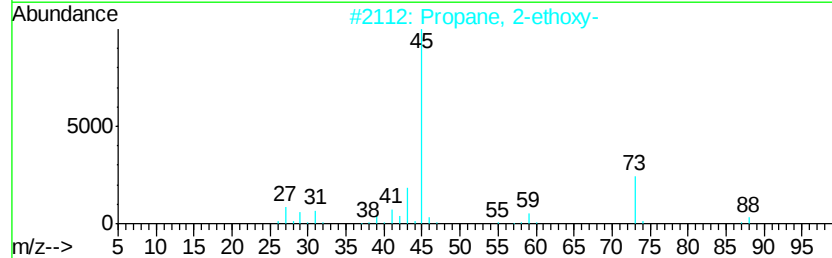
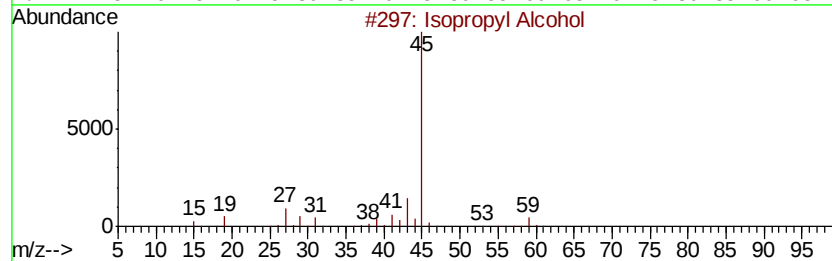
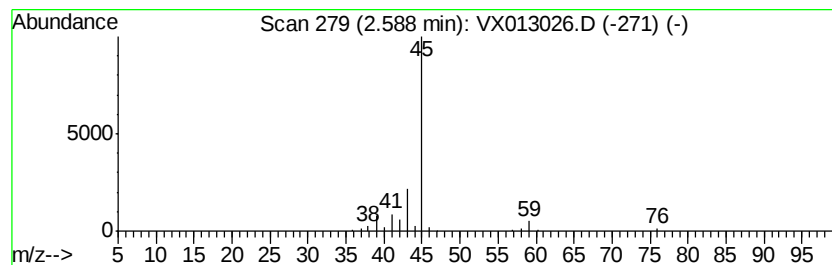
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Quant Title : SW846 8260

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    | 6.30 ug/l | 65735                            | Pentafluorobenzene | 5.65    |             |      |
| Hit# of | 5         | Tentative ID                     | MW                 | MolForm | CAS#        | Qual |
| 1       |           | Isopropyl Alcohol                | 60                 | C3H8O   | 000067-63-0 | 80   |
| 2       |           | Propane, 2-ethoxy-               | 88                 | C5H12O  | 000625-54-7 | 56   |
| 3       |           | Formic acid, 1-methylethyl ester | 88                 | C4H8O2  | 000625-55-8 | 40   |
| 4       |           | Hydrazine, ethyl-                | 60                 | C2H8N2  | 000624-80-6 | 40   |
| 5       |           | Propylene Glycol                 | 76                 | C3H8O2  | 000057-55-6 | 9    |



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| TIC Top Hit name  | RT   | EstConc | Units | Response | --Internal Standard-- |      |        |      |
|-------------------|------|---------|-------|----------|-----------------------|------|--------|------|
|                   |      |         |       |          | #                     | RT   | Resp   | Conc |
| Isopropyl Alcohol | 2.59 | 6.3     | ug/l  | 65735    | 1                     | 5.65 | 521670 | 50.0 |