

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111219\  
 Data File : VX013393.D  
 Acq On : 12 Nov 2019 18:24  
 Operator : JC/SP  
 Sample : K5799-12  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 DUP-3-SRI4

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\82X103119W.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           | rVB      | 2466663        | 2923188       | 76.45%          | 12.657%       |
| 2         | 1.271       | 59            | 63          | 69           | rBV2     | 80079          | 104132        | 2.72%           | 0.451%        |
| 3         | 1.600       | 108           | 117         | 120          | rBV2     | 43032          | 85383         | 2.23%           | 0.370%        |
| 4         | 2.588       | 269           | 279         | 290          | rBV      | 167076         | 317218        | 8.30%           | 1.374%        |
| 5         | 5.484       | 744           | 754         | 767          | rVV2     | 424336         | 1202567       | 31.45%          | 5.207%        |
| 6         | 5.649       | 770           | 781         | 797          | rVB      | 745669         | 2082951       | 54.47%          | 9.019%        |
| 7         | 6.051       | 837           | 847         | 860          | rBV2     | 474003         | 1249498       | 32.68%          | 5.410%        |
| 8         | 6.849       | 969           | 978         | 994          | rVB      | 1181946        | 2754545       | 72.04%          | 11.927%       |
| 9         | 8.709       | 1275          | 1283        | 1293         | rBV      | 2500051        | 3823841       | 100.00%         | 16.557%       |
| 10        | 10.105      | 1507          | 1512        | 1522         | rBV      | 2441786        | 3198100       | 83.64%          | 13.848%       |
| 11        | 11.129      | 1675          | 1680        | 1689         | rBV      | 1862246        | 2437702       | 63.75%          | 10.555%       |
| 12        | 12.074      | 1830          | 1835        | 1844         | rVB      | 2377273        | 2915856       | 76.25%          | 12.625%       |

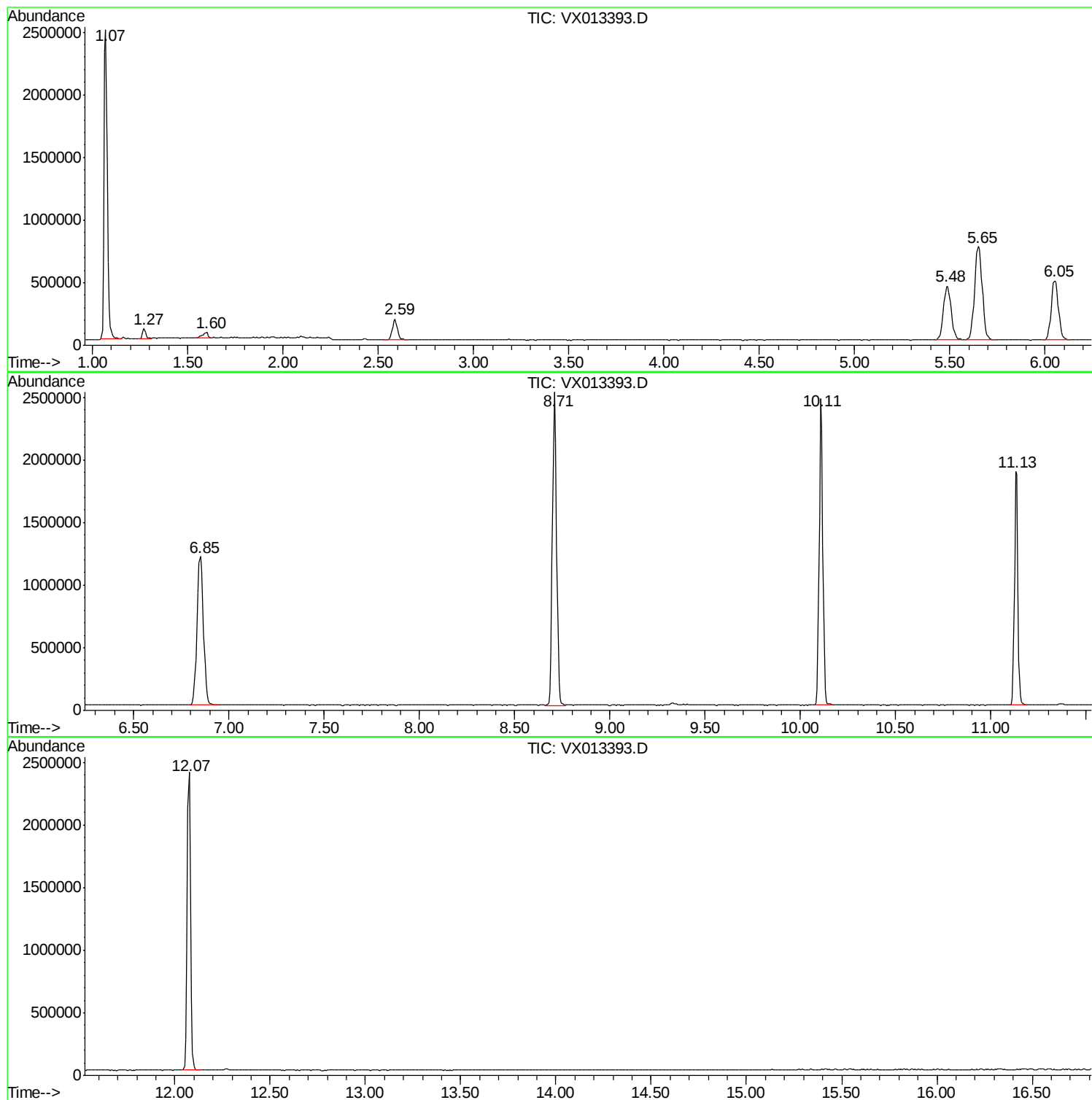
Sum of corrected areas: 23094981

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DUP-3-SRI4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X103119W.M  
Quant Title : SW846 8260

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



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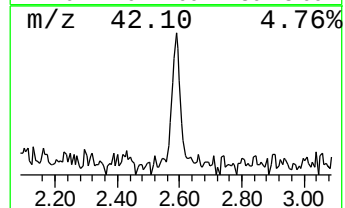
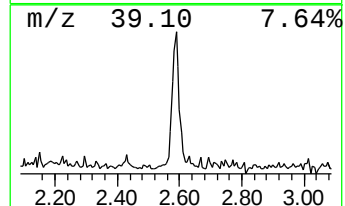
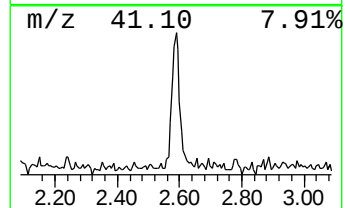
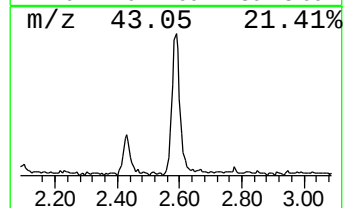
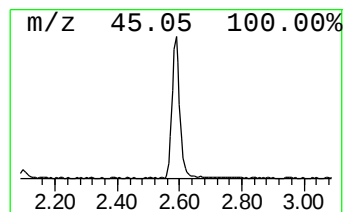
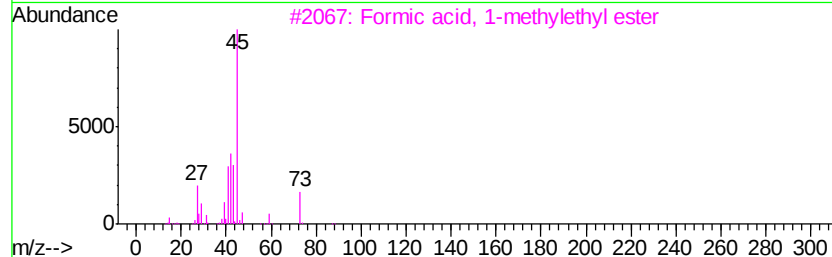
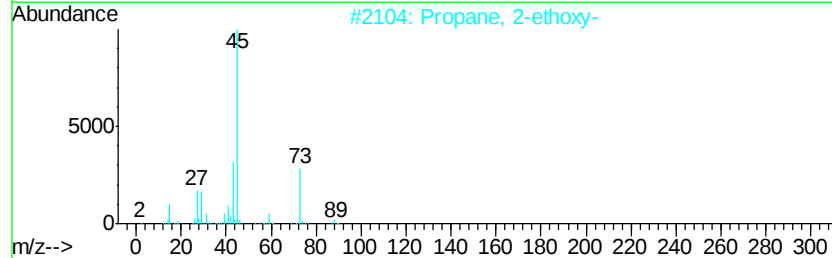
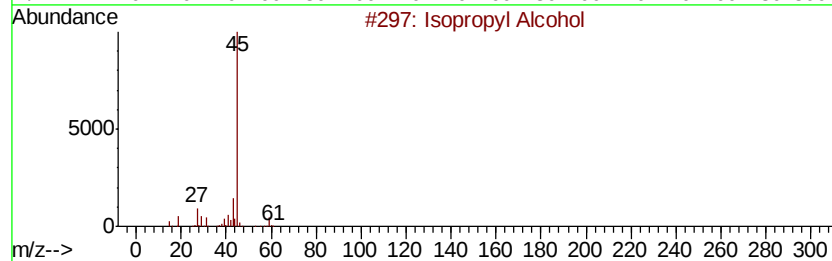
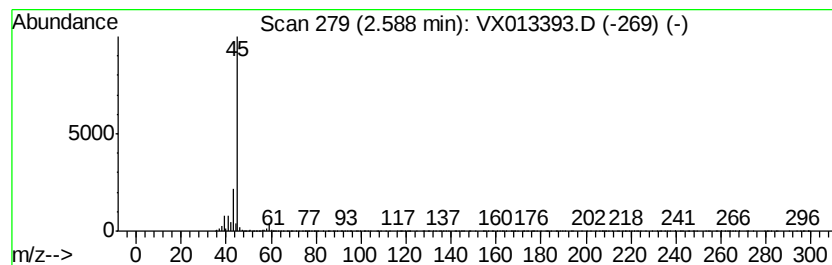
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TIC Integration Parameters: LSCINT.P

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Peak Number 2 Isopropyl Alcohol Concentration Rank 2

| R.T. | EstConc   | Area   | Relative to ISTD   | R.T. |
|------|-----------|--------|--------------------|------|
| 2.59 | 7.61 ug/l | 317218 | Pentafluorobenzene | 5.65 |

| Hit# | of | Tentative ID                     | MW  | MolForm  | CAS#        | Qual |
|------|----|----------------------------------|-----|----------|-------------|------|
| 1    | 5  | Isopropyl Alcohol                | 60  | C3H8O    | 000067-63-0 | 86   |
| 2    |    | Propane, 2-ethoxy-               | 88  | C5H12O   | 000625-54-7 | 64   |
| 3    |    | Formic acid, 1-methylethyl ester | 88  | C4H8O2   | 000625-55-8 | 50   |
| 4    |    | 2-Butanol, 3-methyl-             | 88  | C5H12O   | 000598-75-4 | 9    |
| 5    |    | Methoxyacetyl chloride           | 108 | C3H5ClO2 | 038870-89-2 | 9    |



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| TIC Top Hit name  | RT   | EstConc | Units | Response | --Internal Standard-- |      |         |      |
|-------------------|------|---------|-------|----------|-----------------------|------|---------|------|
|                   |      |         |       |          | #                     | RT   | Resp    | Conc |
| Isopropyl Alcohol | 2.59 | 7.6     | ug/l  | 317218   | 1                     | 5.65 | 2082950 | 50.0 |