

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX042320\  
 Data File : VX015895.D  
 Acq On : 23 Apr 2020 17:01  
 Operator : JC/SP  
 Sample : L2403-01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 S73-0237

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\82X042220W.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         | 1.064       | 24            | 29          | 43           | rBV      | 17983734       | 43029300      | 100.00%         | 61.443%       |
| 2         | 1.155       | 43            | 44          | 64           | rVB      | 1006473        | 3147911       | 7.32%           | 4.495%        |
| 3         | 1.381       | 78            | 81          | 90           | rVB2     | 298761         | 547100        | 1.27%           | 0.781%        |
| 4         | 5.472       | 738           | 752         | 761          | rBV2     | 448891         | 1288472       | 2.99%           | 1.840%        |
| 5         | 5.636       | 768           | 779         | 791          | rBV2     | 809011         | 2275790       | 5.29%           | 3.250%        |
| 6         | 6.033       | 834           | 844         | 855          | rBV      | 492015         | 1277769       | 2.97%           | 1.825%        |
| 7         | 6.837       | 966           | 976         | 986          | rBV      | 1238356        | 2959346       | 6.88%           | 4.226%        |
| 8         | 8.697       | 1274          | 1281        | 1289         | rBV      | 2679602        | 4144397       | 9.63%           | 5.918%        |
| 9         | 10.099      | 1505          | 1511        | 1524         | rVB      | 2800634        | 3771050       | 8.76%           | 5.385%        |
| 10        | 11.123      | 1673          | 1679        | 1689         | rBV      | 2631518        | 3278981       | 7.62%           | 4.682%        |
| 11        | 12.062      | 1828          | 1833        | 1841         | rBV      | 3569730        | 4310880       | 10.02%          | 6.156%        |

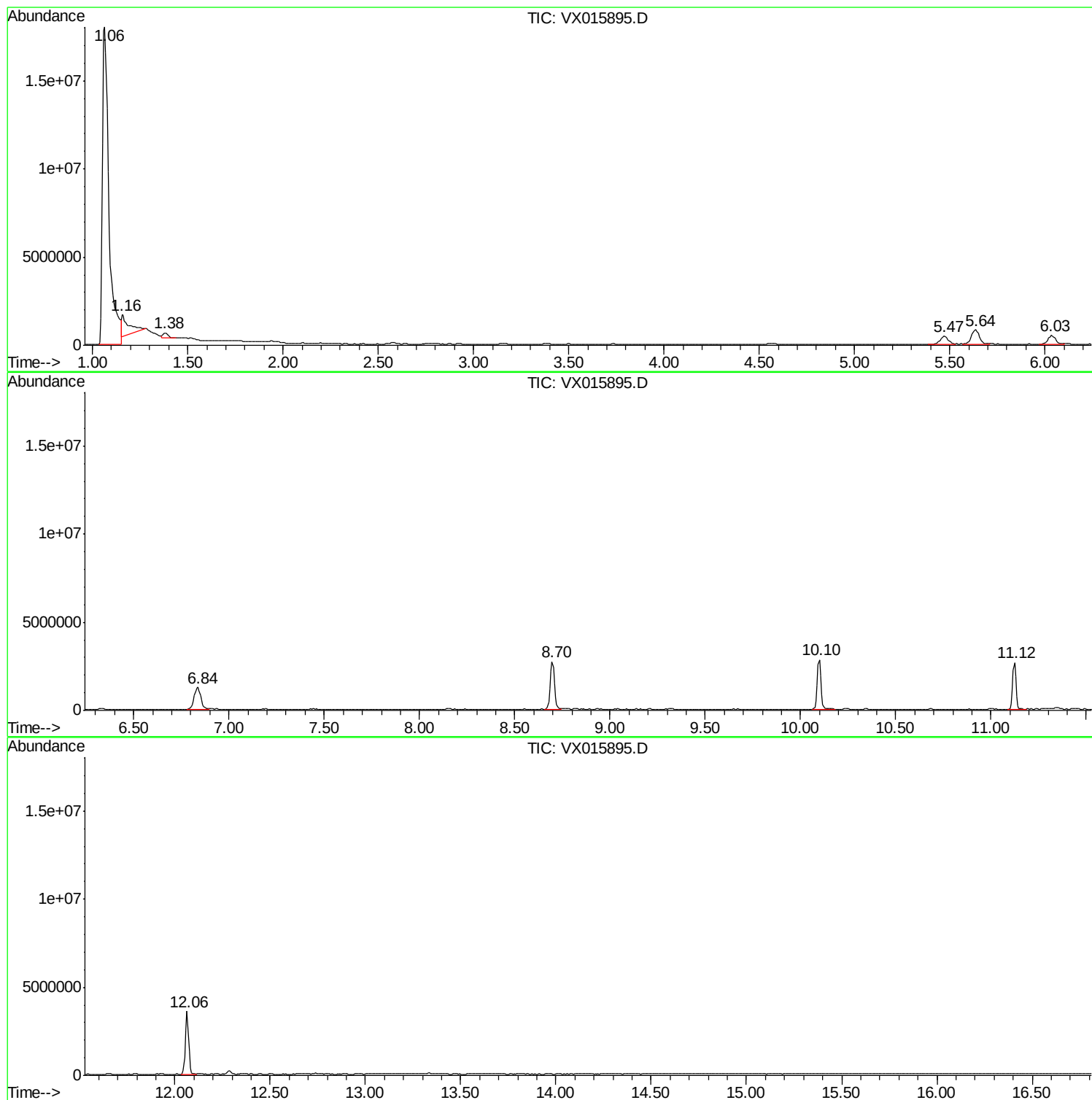
Sum of corrected areas: 70030996

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X042220W.M  
Quant Title : SW846 8260

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



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MSVOA\_X  
ClientSampled :  
S73-0237

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Quant Title : SW846 8260

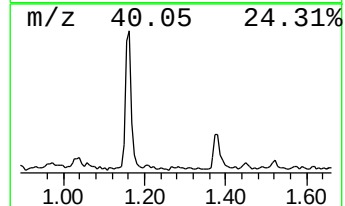
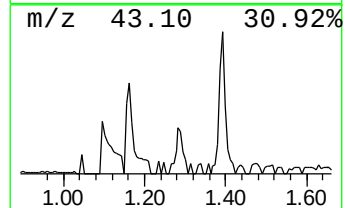
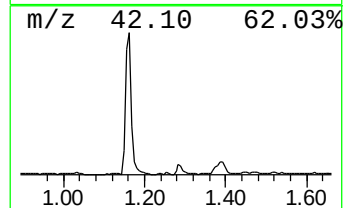
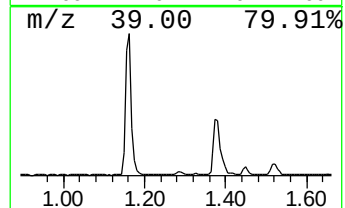
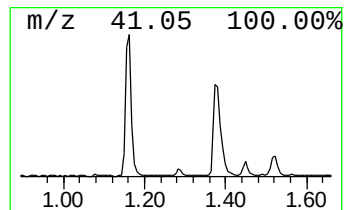
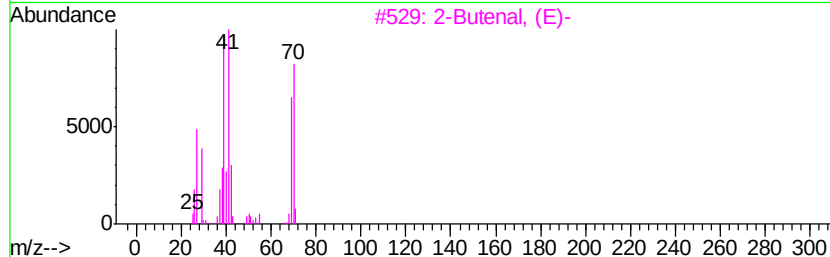
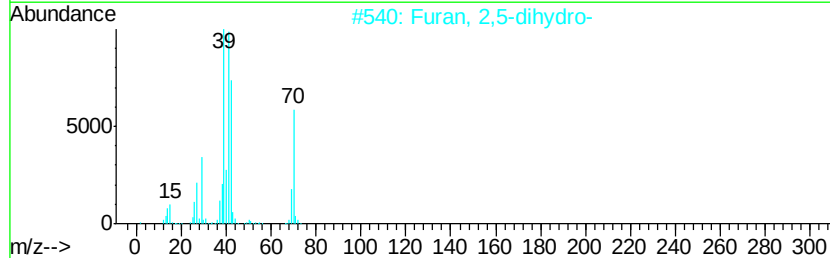
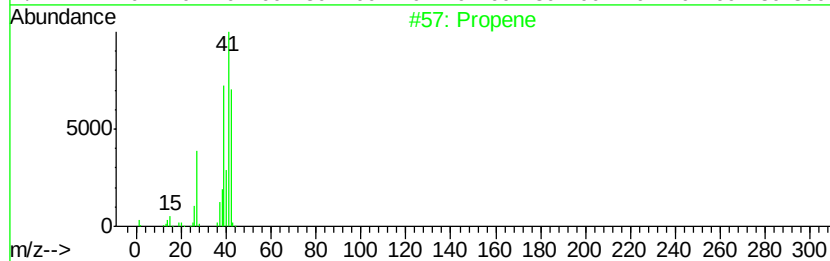
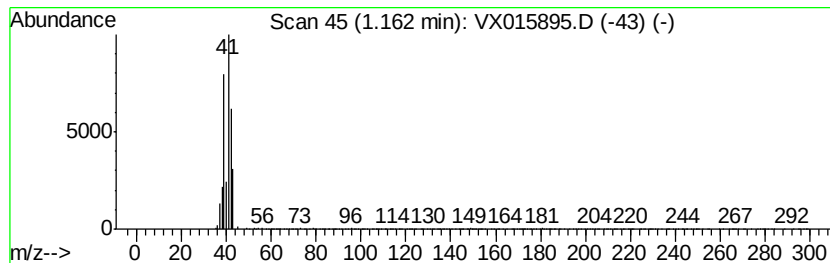
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Peak Number 2 Propene Concentration Rank 2

| R.T. | EstConc    | Area    | Relative to ISTD   | R.T. |
|------|------------|---------|--------------------|------|
| 1.16 | 69.16 ug/l | 3147910 | Pentafluorobenzene | 5.64 |

| Hit# | of | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|----------------------|-----|---------|-------------|------|
| 1    | 5  | Propene              | 42  | C3H6    | 000115-07-1 | 90   |
| 2    |    | Furan, 2,5-dihydro-  | 70  | C4H6O   | 001708-29-8 | 83   |
| 3    |    | 2-Butenal, (E)-      | 70  | C4H6O   | 000123-73-9 | 78   |
| 4    |    | 3-Butenoic acid      | 86  | C4H6O2  | 000625-38-7 | 78   |
| 5    |    | Aluminum, tripropyl- | 156 | C9H21Al | 000102-67-0 | 74   |



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| TIC Top Hit name | RT   | EstConc | Units | Response | ---Internal Standard--- |      |         |      |
|------------------|------|---------|-------|----------|-------------------------|------|---------|------|
|                  |      |         |       |          | #                       | RT   | Resp    | Conc |
| Propene          | 1.16 | 69.2    | ug/l  | 3147910  | 1                       | 5.64 | 2275790 | 50.0 |