

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092218\  
 Data File : VU027000.D  
 Acq On : 22 Sep 2018 06:31  
 Operator : MD/SY  
 Sample : J4934-18  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 SA-MW128D-20180912

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\_U\METHOD\82U092218W.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         | 2.443       | 383           | 395         | 422          | rBV      | 43181          | 77277         | 12.15%          | 2.411%        |
| 2         | 4.196       | 920           | 940         | 958          | rBV      | 6095           | 16891         | 2.66%           | 0.527%        |
| 3         | 4.884       | 1138          | 1154        | 1172         | rBV2     | 97210          | 218360        | 34.33%          | 6.814%        |
| 4         | 4.987       | 1172          | 1186        | 1210         | rVB      | 104392         | 226951        | 35.68%          | 7.082%        |
| 5         | 5.311       | 1271          | 1287        | 1307         | rBV      | 115594         | 244209        | 38.39%          | 7.621%        |
| 6         | 5.887       | 1452          | 1466        | 1484         | rBV      | 189907         | 372004        | 58.48%          | 11.608%       |
| 7         | 7.568       | 1975          | 1989        | 2002         | rBV      | 363497         | 636112        | 100.00%         | 19.850%       |
| 8         | 8.183       | 2168          | 2180        | 2190         | rBV2     | 15998          | 34874         | 5.48%           | 1.088%        |
| 9         | 9.093       | 2450          | 2463        | 2493         | rBV      | 281983         | 489565        | 76.96%          | 15.277%       |
| 10        | 10.311      | 2829          | 2842        | 2868         | rVB      | 246439         | 400247        | 62.92%          | 12.490%       |
| 11        | 10.613      | 2926          | 2936        | 2949         | rVB2     | 6843           | 13022         | 2.05%           | 0.406%        |
| 12        | 11.485      | 3195          | 3207        | 3230         | rBV      | 302446         | 475074        | 74.68%          | 14.825%       |

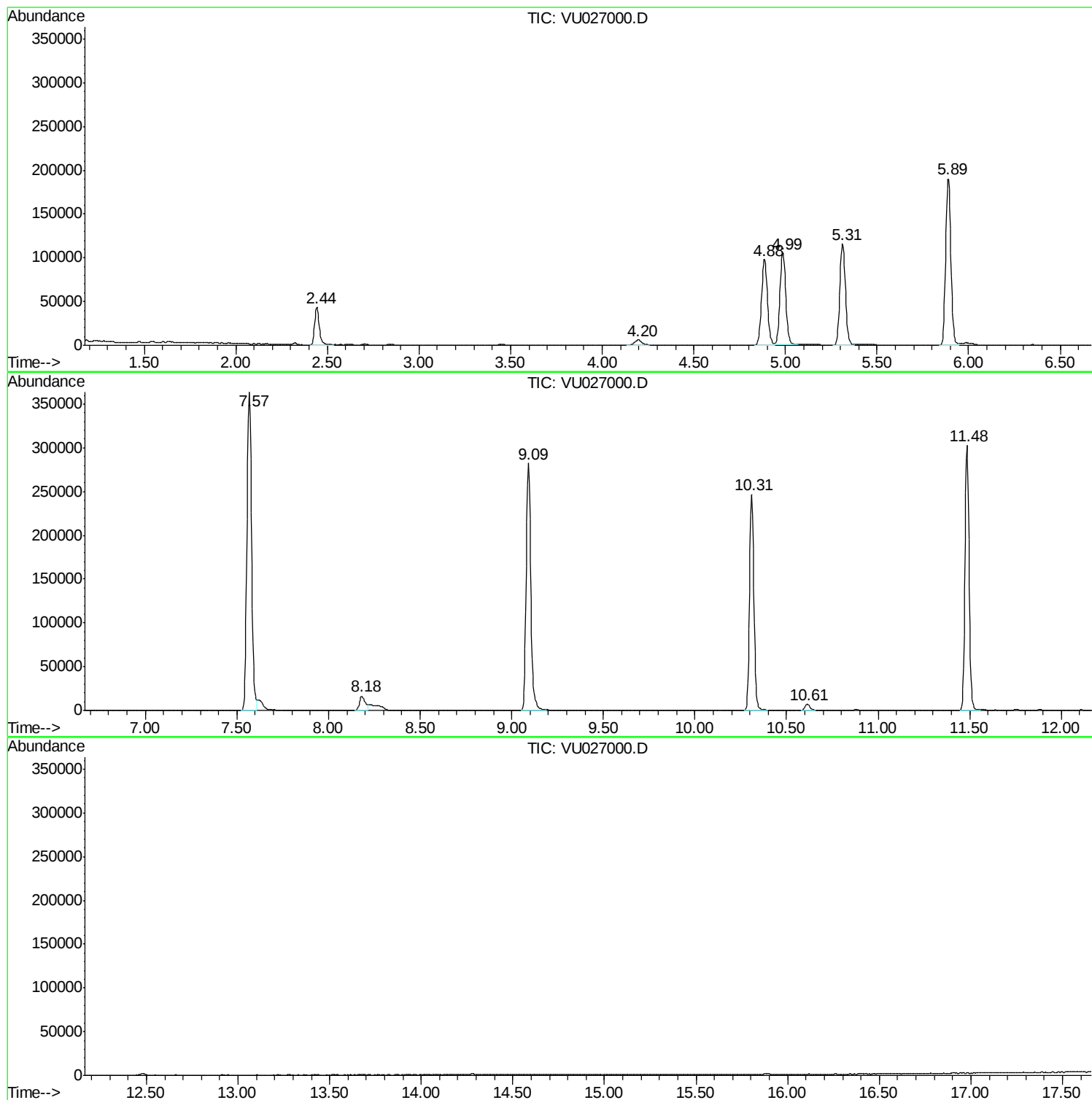
Sum of corrected areas: 3204586

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092218\  
Data File : VU027000.D  
Acq On : 22 Sep 2018 06:31  
Operator : MD/SY  
Sample : J4934-18  
Misc : 5.0mL/MSVOA U/WATER  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
SA-MW128D-20180912

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\82U092218W.M  
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092218\  
Data File : VU027000.D  
Acq On : 22 Sep 2018 06:31  
Operator : MD/SY  
Sample : J4934-18  
Misc : 5.0mL/MSVOA U/WATER  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
SA-MW128D-20180912

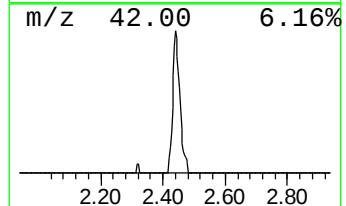
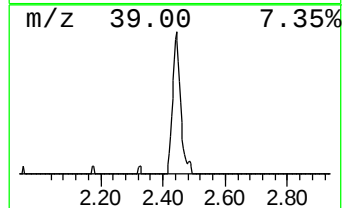
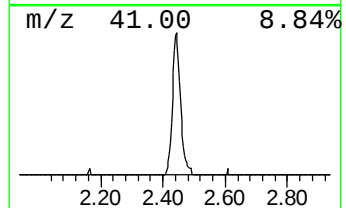
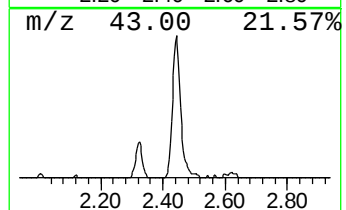
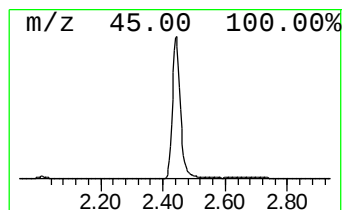
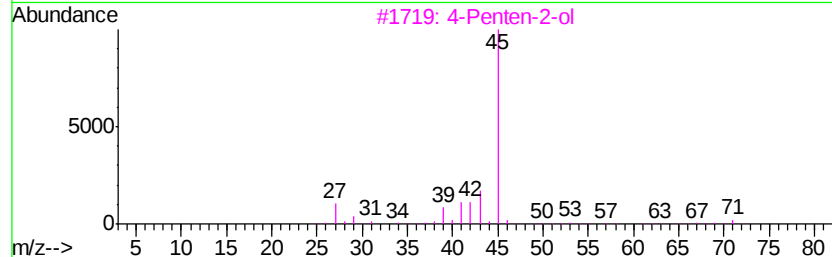
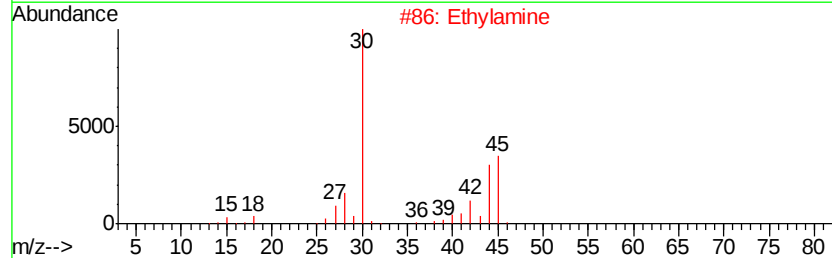
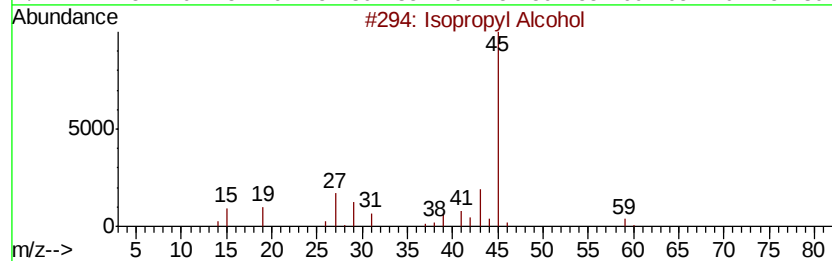
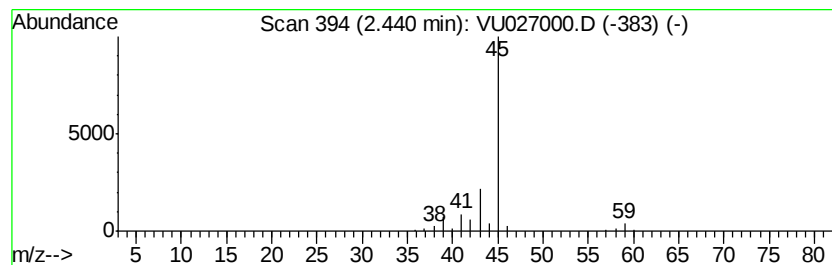
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\82U092218W.M  
Quant Title : SW846 8260

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

\*\*\*\*\*  
Peak Number 1 Isopropyl Alcohol Concentration Rank 1

| R.T. | EstConc    | Area  | Relative to ISTD   | R.T. |
|------|------------|-------|--------------------|------|
| 2.44 | 17.03 ug/l | 77277 | Pentafluorobenzene | 4.99 |

| Hit# | of | Tentative ID            | MW | MolForm | CAS#        | Qual |
|------|----|-------------------------|----|---------|-------------|------|
| 1    | 5  | Isopropyl Alcohol       | 60 | C3H8O   | 000067-63-0 | 74   |
| 2    |    | Ethylamine              | 45 | C2H7N   | 000075-04-7 | 5    |
| 3    |    | 4-Penten-2-ol           | 86 | C5H10O  | 000625-31-0 | 4    |
| 4    |    | 2-Propanone, 1-methoxy- | 88 | C4H8O2  | 005878-19-3 | 4    |
| 5    |    | Formamide               | 45 | CH3NO   | 000075-12-7 | 4    |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_U\DATA\VU092218\  
Data File : VU027000.D  
Acq On : 22 Sep 2018 06:31  
Operator : MD/SY  
Sample : J4934-18  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
SA-MW128D-20180912

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\82U092218W.M  
Quant Title : SW846 8260

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

| TIC Top Hit name  | RT   | EstConc | Units | Response | ---Internal Standard--- |      |        |      |
|-------------------|------|---------|-------|----------|-------------------------|------|--------|------|
|                   |      |         |       |          | #                       | RT   | Resp   | Conc |
| Isopropyl Alcohol | 2.44 | 17.0    | ug/l  | 77277    | 1                       | 4.99 | 226951 | 50.0 |