

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092218\  
 Data File : VU026987.D  
 Acq On : 21 Sep 2018 23:11  
 Operator : MD/SY  
 Sample : J4916-14  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 SA-MW126D-20180911

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\_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         | 2.324       | 350           | 358         | 373          | rVB2     | 4625           | 8112          | 1.22%           | 0.242%        |
| 2         | 2.443       | 383           | 395         | 416          | rBV      | 43857          | 78044         | 11.73%          | 2.325%        |
| 3         | 4.202       | 926           | 942         | 956          | rBV      | 4459           | 11916         | 1.79%           | 0.355%        |
| 4         | 4.884       | 1139          | 1154        | 1172         | rBV2     | 99999          | 227449        | 34.18%          | 6.776%        |
| 5         | 4.987       | 1172          | 1186        | 1204         | rVB      | 109523         | 237057        | 35.63%          | 7.062%        |
| 6         | 5.311       | 1272          | 1287        | 1309         | rBV      | 119184         | 253790        | 38.14%          | 7.560%        |
| 7         | 5.890       | 1453          | 1467        | 1487         | rBV      | 198228         | 390471        | 58.69%          | 11.632%       |
| 8         | 7.569       | 1975          | 1989        | 2003         | rBV      | 386793         | 665352        | 100.00%         | 19.820%       |
| 9         | 8.183       | 2168          | 2180        | 2197         | rBV2     | 13475          | 34453         | 5.18%           | 1.026%        |
| 10        | 9.093       | 2449          | 2463        | 2496         | rBV      | 299692         | 508230        | 76.39%          | 15.140%       |
| 11        | 10.311      | 2830          | 2842        | 2866         | rBV      | 260405         | 423993        | 63.72%          | 12.630%       |
| 12        | 10.614      | 2924          | 2936        | 2953         | rVB      | 5847           | 11554         | 1.74%           | 0.344%        |
| 13        | 11.485      | 3190          | 3207        | 3228         | rBV      | 320626         | 506496        | 76.12%          | 15.088%       |

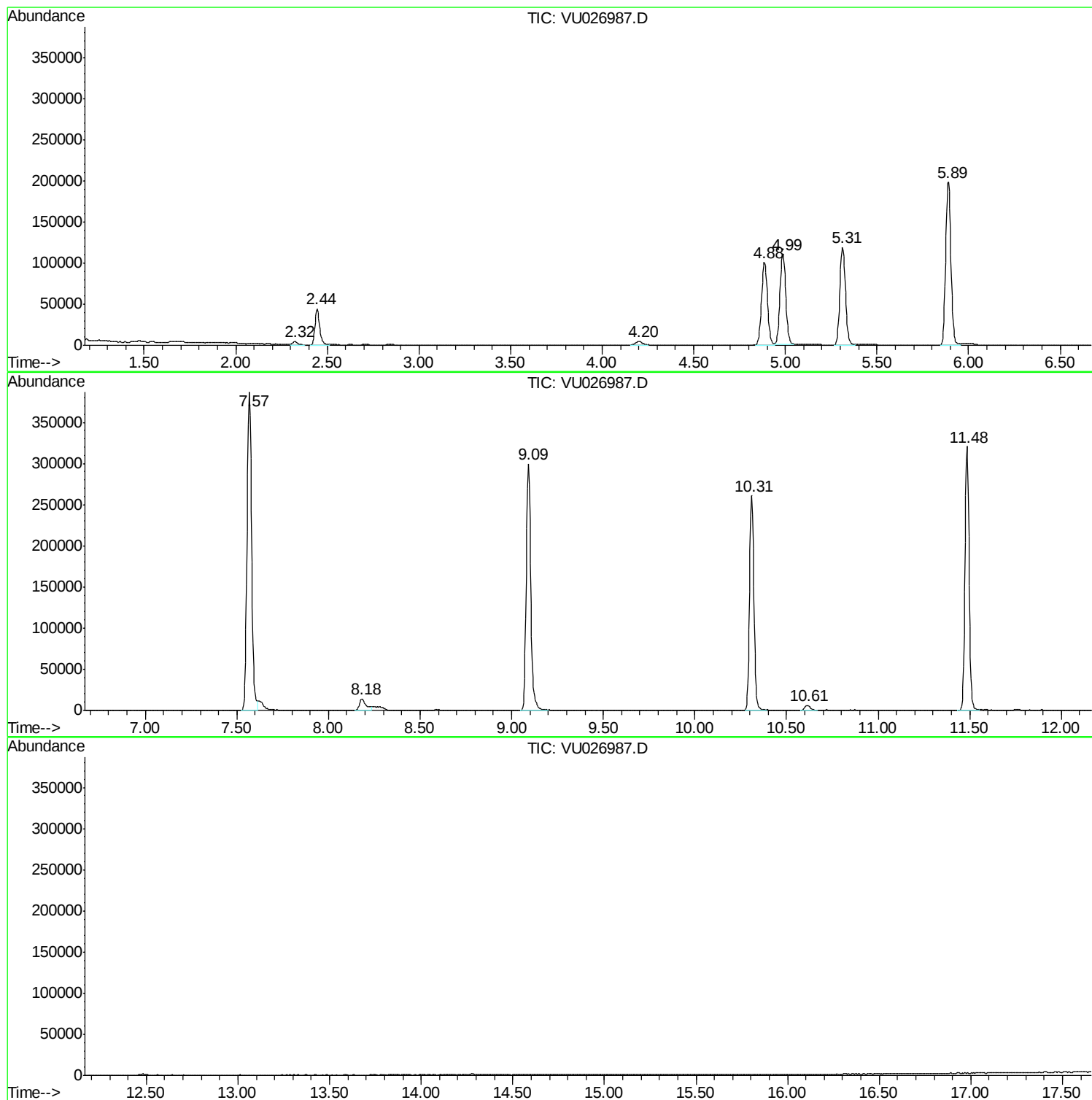
Sum of corrected areas: 3356917

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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



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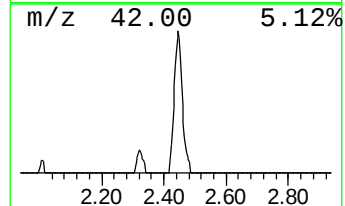
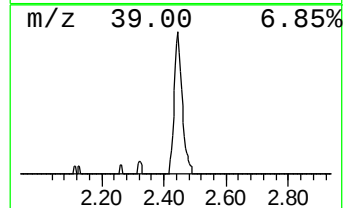
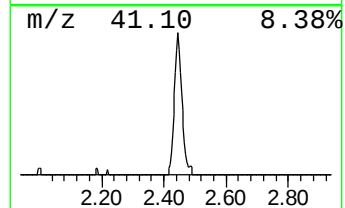
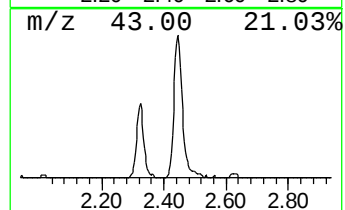
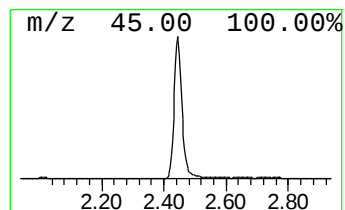
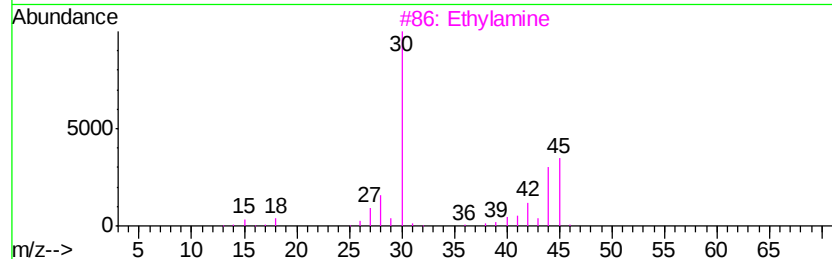
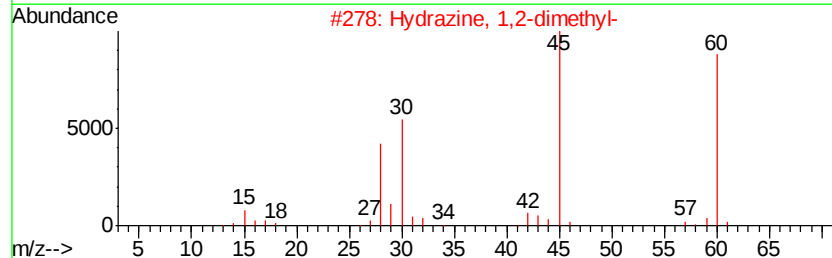
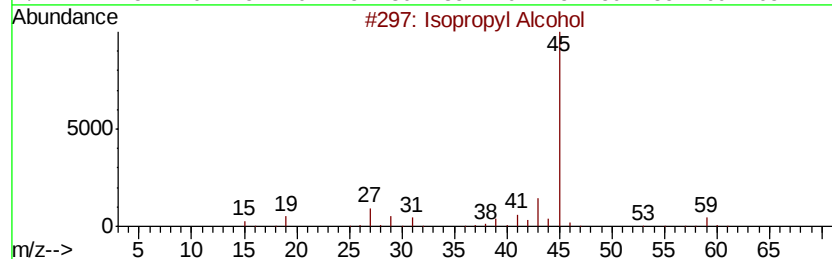
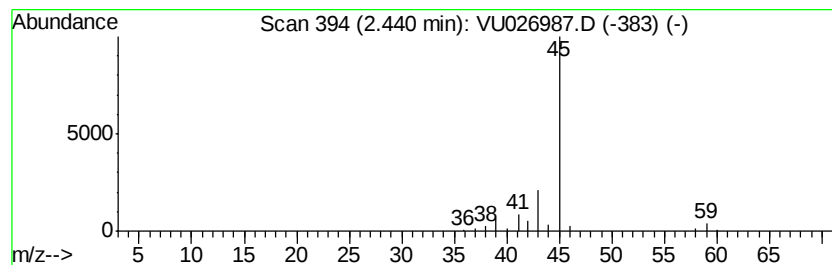
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TIC Integration Parameters: LSCINT.P

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Peak Number 1 Isopropyl Alcohol Concentration Rank 1

| R.T. | EstConc    | Area  | Relative to ISTD   | R.T. |
|------|------------|-------|--------------------|------|
| 2.44 | 16.46 ug/l | 78044 | Pentafluorobenzene | 4.99 |

| Hit# | of | Tentative ID             | MW | MolForm | CAS#        | Qual |
|------|----|--------------------------|----|---------|-------------|------|
| 1    | 5  | Isopropyl Alcohol        | 60 | C3H8O   | 000067-63-0 | 86   |
| 2    |    | Hydrazine, 1,2-dimethyl- | 60 | C2H8N2  | 000540-73-8 | 9    |
| 3    |    | Ethylamine               | 45 | C2H7N   | 000075-04-7 | 5    |
| 4    |    | Formamide                | 45 | CH3NO   | 000075-12-7 | 4    |
| 5    |    | 4-Penten-2-ol            | 86 | C5H10O  | 000625-31-0 | 4    |



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| TIC Top Hit name  | RT   | EstConc | Units | Response | ---Internal Standard--- |      |        |      |
|-------------------|------|---------|-------|----------|-------------------------|------|--------|------|
|                   |      |         |       |          | #                       | RT   | Resp   | Conc |
| Isopropyl Alcohol | 2.44 | 16.5    | ug/l  | 78044    | 1                       | 4.99 | 237057 | 50.0 |