

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102519\  
 Data File : VX013222.D  
 Acq On : 25 Oct 2019 11:48  
 Operator : JC/SP  
 Sample : K5547-01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 STORAGE-BLANK-SOIL-REF-6

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\82X102419W.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      | 207144         | 265486        | 45.55%          | 9.021%        |
| 2         | 1.265       | 59            | 62          | 69           | rBV2     | 7918           | 12270         | 2.11%           | 0.417%        |
| 3         | 2.594       | 270           | 280         | 290          | rBV      | 39042          | 69979         | 12.01%          | 2.378%        |
| 4         | 5.490       | 742           | 755         | 770          | rBV2     | 72357          | 207005        | 35.52%          | 7.034%        |
| 5         | 5.654       | 770           | 782         | 793          | rBV2     | 78152          | 221945        | 38.08%          | 7.542%        |
| 6         | 6.057       | 837           | 848         | 866          | rBV      | 80949          | 214515        | 36.80%          | 7.289%        |
| 7         | 6.849       | 969           | 978         | 993          | rBV      | 107949         | 254909        | 43.73%          | 8.662%        |
| 8         | 8.709       | 1277          | 1283        | 1294         | rBV      | 373114         | 582850        | 100.00%         | 19.805%       |
| 9         | 10.111      | 1506          | 1513        | 1527         | rBV      | 228867         | 322741        | 55.37%          | 10.967%       |
| 10        | 11.135      | 1675          | 1681        | 1694         | rBV      | 284782         | 374237        | 64.21%          | 12.717%       |
| 11        | 12.074      | 1830          | 1835        | 1844         | rVB      | 318213         | 398705        | 68.41%          | 13.548%       |
| 12        | 14.177      | 2176          | 2180        | 2187         | rBV2     | 7477           | 10523         | 1.81%           | 0.358%        |
| 13        | 15.451      | 2383          | 2389        | 2396         | rBV2     | 5027           | 7758          | 1.33%           | 0.264%        |

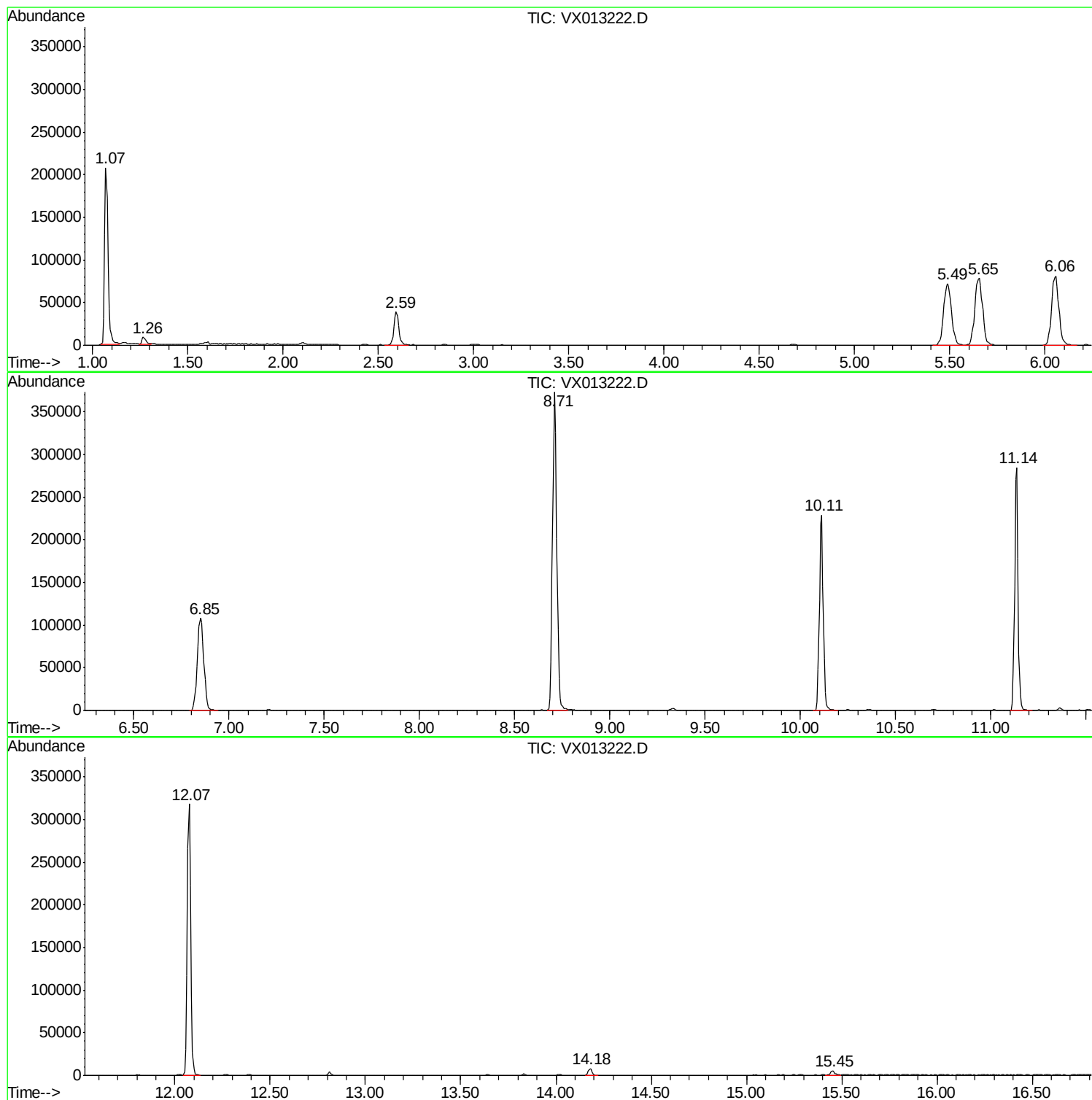
Sum of corrected areas: 2942923

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X102419W.M  
Quant Title : SW846 8260

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



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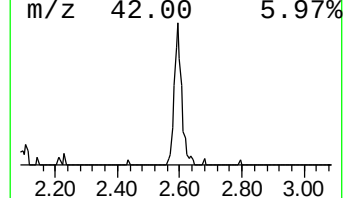
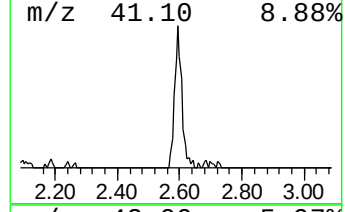
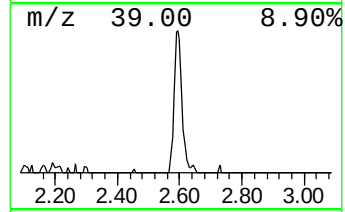
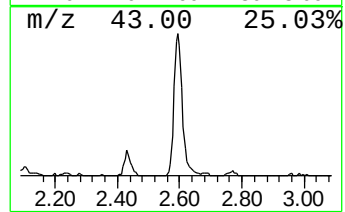
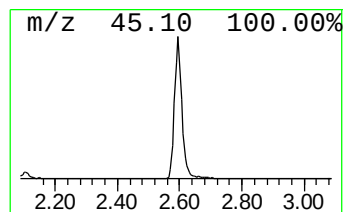
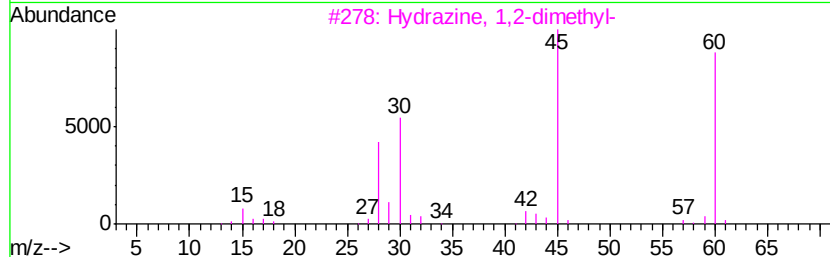
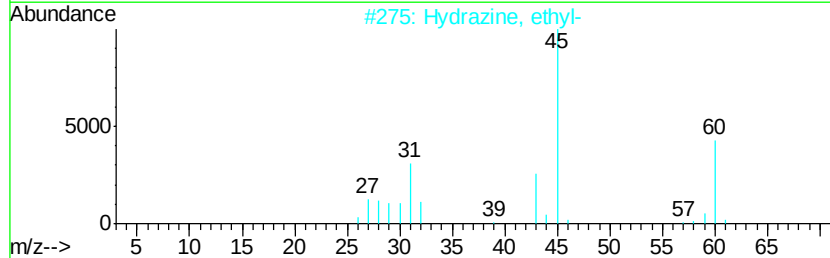
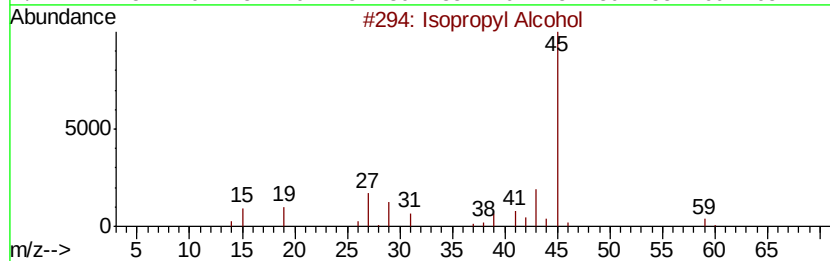
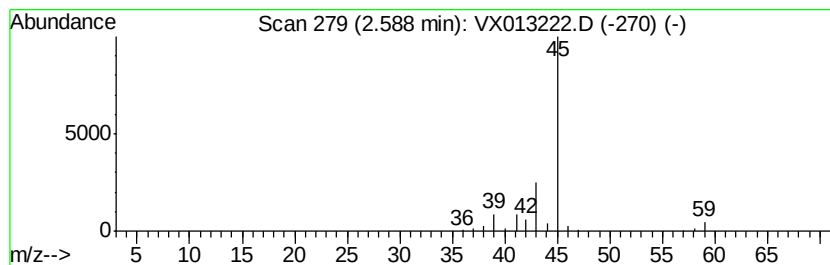
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Quant Title : SW846 8260

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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 | 15.76 ug/l | 69979 | Pentafluorobenzene | 5.65 |

| Hit# | of | Tentative ID             | MW | MolForm | CAS#        | Qual |
|------|----|--------------------------|----|---------|-------------|------|
| 1    | 5  | Isopropyl Alcohol        | 60 | C3H8O   | 000067-63-0 | 78   |
| 2    |    | Hydrazine, ethyl-        | 60 | C2H8N2  | 000624-80-6 | 40   |
| 3    |    | Hydrazine, 1,2-dimethyl- | 60 | C2H8N2  | 000540-73-8 | 9    |
| 4    |    | Formamide                | 45 | CH3NO   | 000075-12-7 | 4    |
| 5    |    | 2-Propanone, 1-methoxy-  | 88 | C4H8O2  | 005878-19-3 | 4    |



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| TIC Top Hit name  | RT   | EstConc | Units | Response | --Internal Standard-- |      |        |      |
|-------------------|------|---------|-------|----------|-----------------------|------|--------|------|
|                   |      |         |       |          | #                     | RT   | Resp   | Conc |
| Isopropyl Alcohol | 2.59 | 15.8    | ug/l  | 69979    | 1                     | 5.65 | 221945 | 50.0 |