

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091919\  
 Data File : VN058211.D  
 Acq On : 19 Sep 2019 18:09  
 Operator : JC/SP  
 Sample : K4949-05  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 390918738-TRIP-BLANK

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\_N\METHODS\82N091819W.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         | 3.796       | 611           | 629         | 652          | rBV      | 147595         | 382746        | 14.31%          | 2.673%        |
| 2         | 4.037       | 689           | 704         | 732          | rBV      | 58742          | 172730        | 6.46%           | 1.206%        |
| 3         | 7.574       | 1785          | 1804        | 1816         | rBV2     | 319303         | 807846        | 30.20%          | 5.642%        |
| 4         | 7.651       | 1816          | 1828        | 1849         | rVB      | 664975         | 1556152       | 58.18%          | 10.869%       |
| 5         | 8.011       | 1922          | 1940        | 1963         | rBV2     | 402039         | 942905        | 35.25%          | 6.586%        |
| 6         | 8.574       | 2098          | 2115        | 2137         | rBV      | 953033         | 2011450       | 75.20%          | 14.049%       |
| 7         | 10.085      | 2565          | 2585        | 2619         | rBV      | 1454256        | 2674637       | 100.00%         | 18.681%       |
| 8         | 11.406      | 2980          | 2996        | 3020         | rBV      | 1291606        | 2270763       | 84.90%          | 15.860%       |
| 9         | 12.403      | 3293          | 3306        | 3326         | rBV      | 964460         | 1586688       | 59.32%          | 11.082%       |
| 10        | 13.348      | 3586          | 3600        | 3619         | rBV      | 1150771        | 1911542       | 71.47%          | 13.351%       |

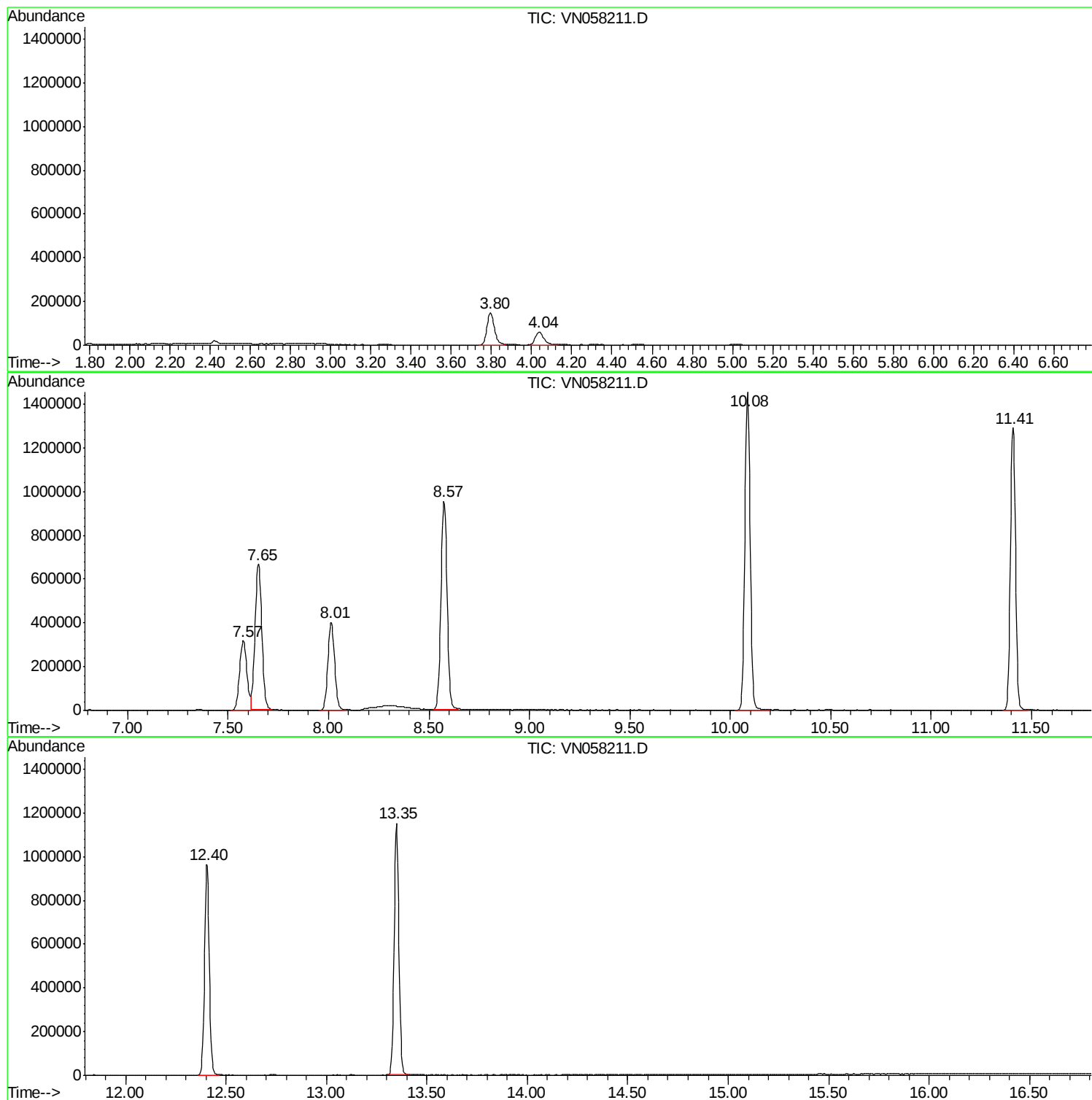
Sum of corrected areas: 14317459

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN091919\  
Data File : VN058211.D  
Acq On : 19 Sep 2019 18:09  
Operator : JC/SP  
Sample : K4949-05  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
390918738-TRIP-BLANK

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N091819W.M  
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN091919\  
Data File : VN058211.D  
Acq On : 19 Sep 2019 18:09  
Operator : JC/SP  
Sample : K4949-05  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
390918738-TRIP-BLANK

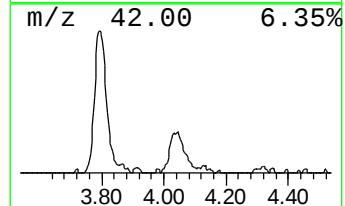
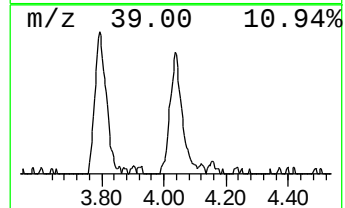
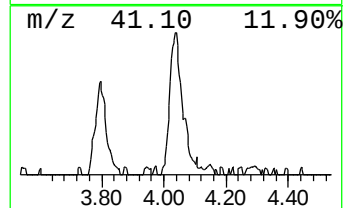
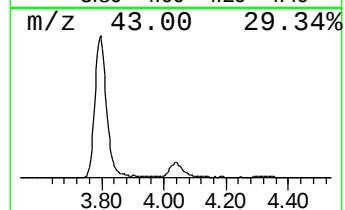
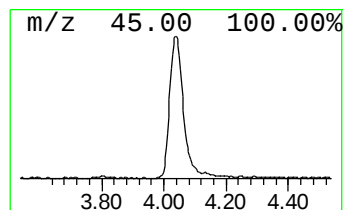
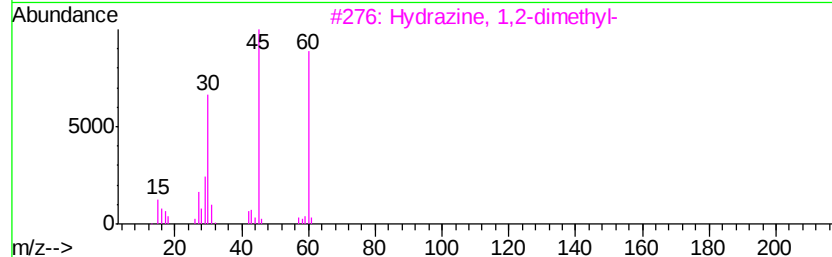
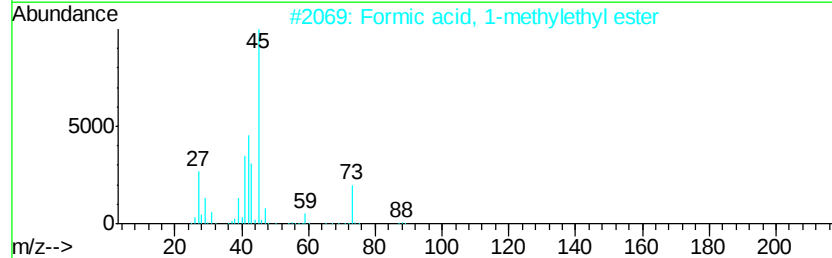
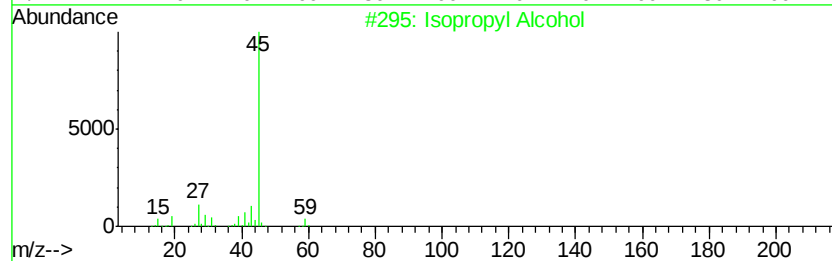
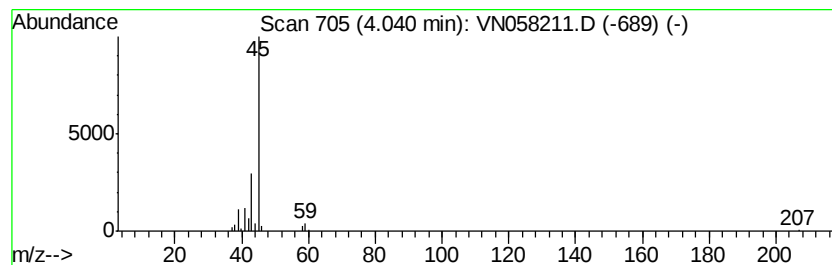
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N091819W.M  
Quant Title : SW846 8260

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. |
|------|-----------|--------|--------------------|------|
| 4.04 | 5.55 ug/l | 172730 | Pentafluorobenzene | 7.65 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------------|-----|---------|-------------|------|
| 1    |    |   | Isopropyl Alcohol                | 60  | C3H8O   | 000067-63-0 | 78   |
| 2    |    |   | Formic acid, 1-methylethyl ester | 88  | C4H8O2  | 000625-55-8 | 39   |
| 3    |    |   | Hydrazine, 1,2-dimethyl-         | 60  | C2H8N2  | 000540-73-8 | 9    |
| 4    |    |   | 2-Methyl-4-methoxy-1-butanol     | 118 | C6H14O2 | 071052-94-3 | 9    |
| 5    |    |   | Propane, 2-ethoxy-               | 88  | C5H12O  | 000625-54-7 | 9    |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_N\DATA\VN091919\  
Data File : VN058211.D  
Acq On : 19 Sep 2019 18:09  
Operator : JC/SP  
Sample : K4949-05  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
390918738-TRIP-BLANK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N091819W.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 | 4.04 | 5.5     | ug/l  | 172730   | 1                     | 7.65 | 1556150 | 50.0 |