

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN121021\  
 Data File : VN069995.D  
 Acq On : 11 Dec 2021 8:33  
 Operator : JC/MD  
 Sample : M4970-07  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW-31

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\_N\methods\82N120221W.M

Title : SW846 8260

Signal : TIC: VN069995.D\data.ms

| 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         | 5.382       | 1226          | 1265        | 1334         | rBV2     | 18146902       | 67129423      | 100.00%         | 61.555%       |
| 2         | 8.024       | 2223          | 2250        | 2261         | rBV      | 897370         | 2179512       | 3.25%           | 1.999%        |
| 3         | 8.086       | 2261          | 2273        | 2307         | rVB      | 1453541        | 3358178       | 5.00%           | 3.079%        |
| 4         | 8.440       | 2383          | 2405        | 2425         | rBV      | 1028708        | 2385289       | 3.55%           | 2.187%        |
| 5         | 8.968       | 2583          | 2602        | 2640         | rBV      | 2548798        | 5287357       | 7.88%           | 4.848%        |
| 6         | 10.443      | 3132          | 3152        | 3176         | rBV      | 4126271        | 7685038       | 11.45%          | 7.047%        |
| 7         | 11.744      | 3619          | 3637        | 3670         | rBV      | 4437605        | 8071316       | 12.02%          | 7.401%        |
| 8         | 12.731      | 3985          | 4005        | 4034         | rBV      | 3479562        | 6195309       | 9.23%           | 5.681%        |
| 9         | 13.675      | 4338          | 4357        | 4382         | rBV      | 3848073        | 6764914       | 10.08%          | 6.203%        |

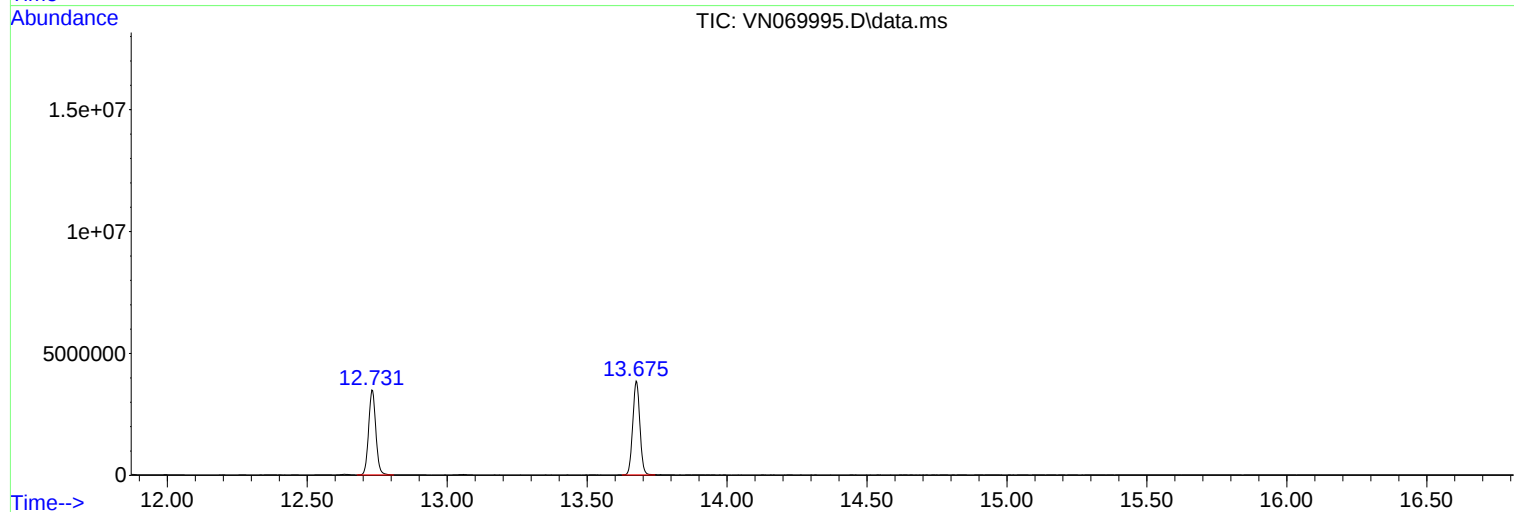
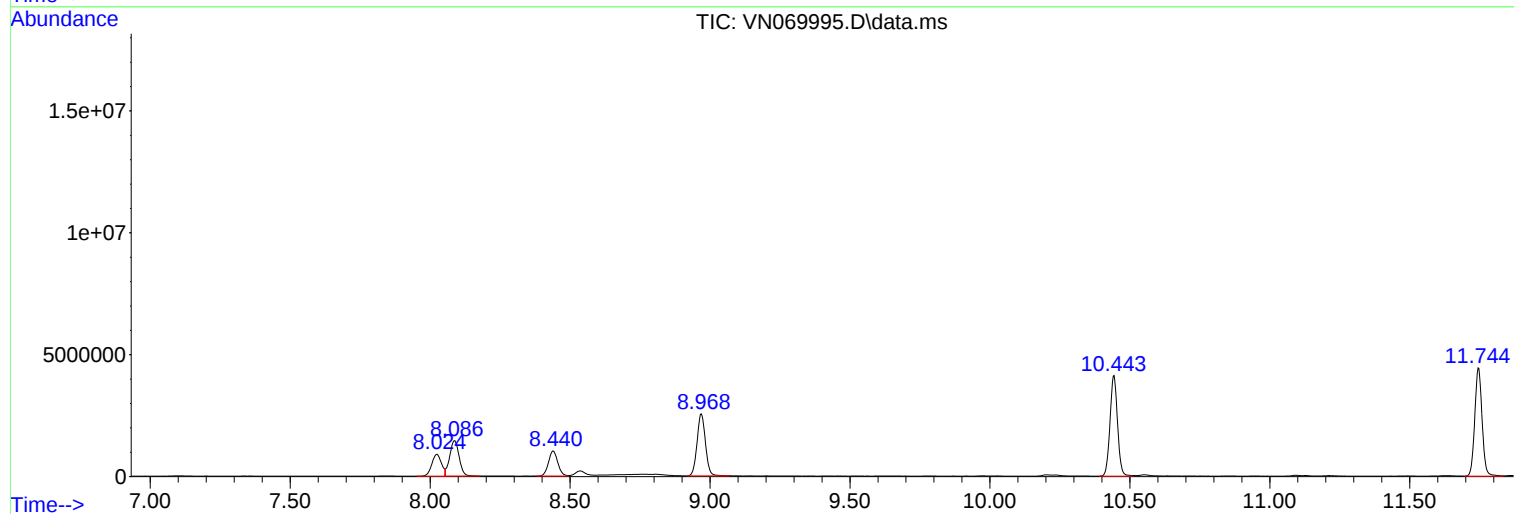
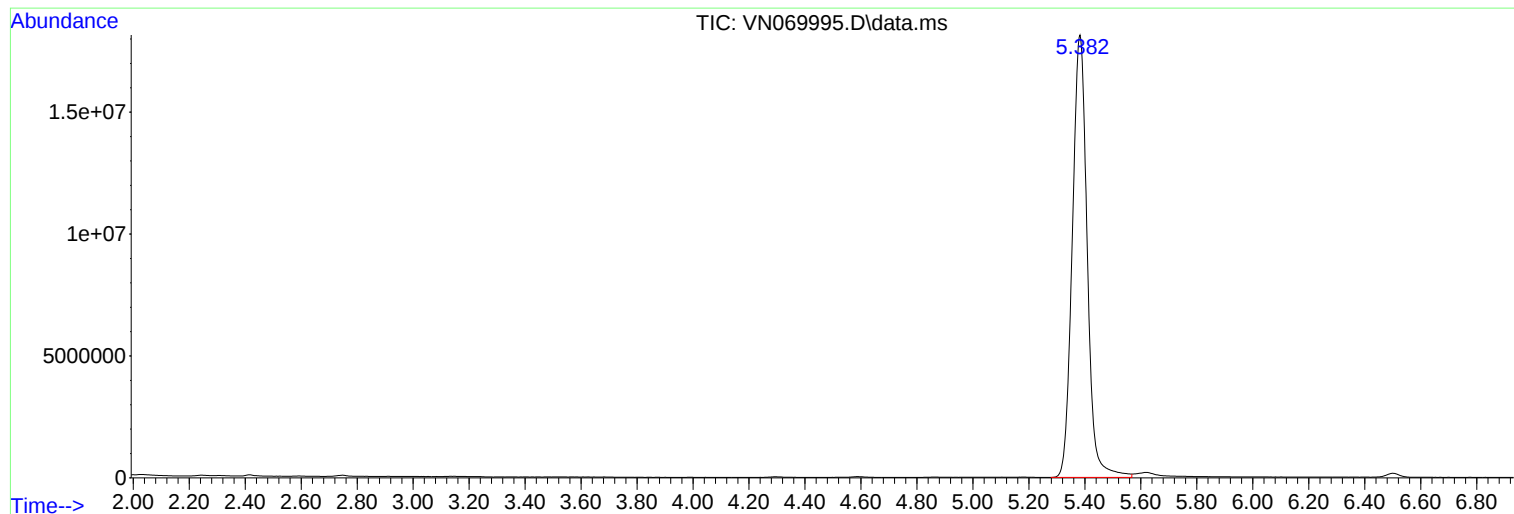
Sum of corrected areas: 109056336

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN121021\  
Data File : VN069995.D  
Acq On : 11 Dec 2021 8:33  
Operator : JC/MD  
Sample : M4970-07  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-31

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N120221W.M  
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN121021\  
Data File : VN069995.D  
Acq On : 11 Dec 2021 8:33  
Operator : JC/MD  
Sample : M4970-07  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-31

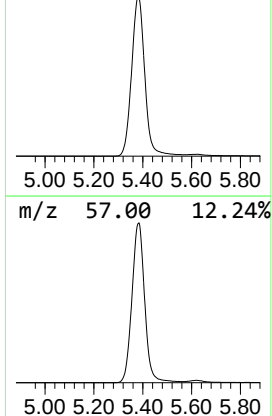
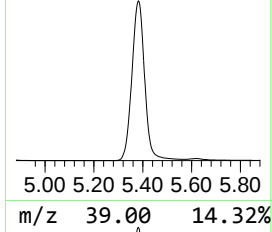
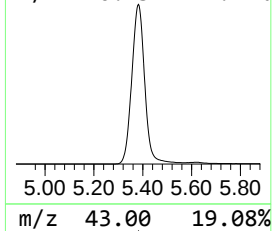
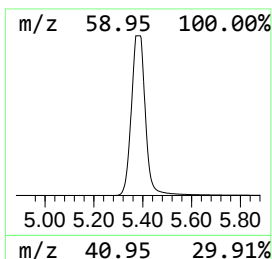
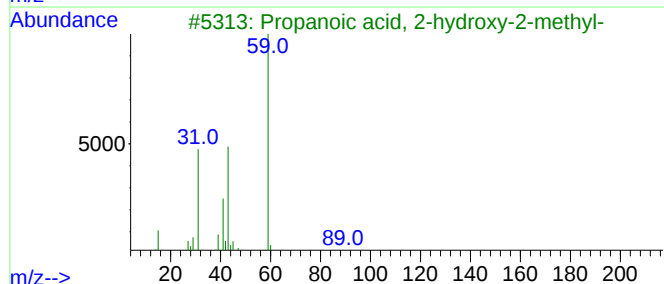
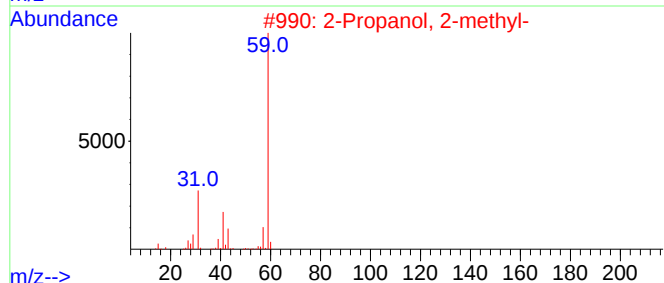
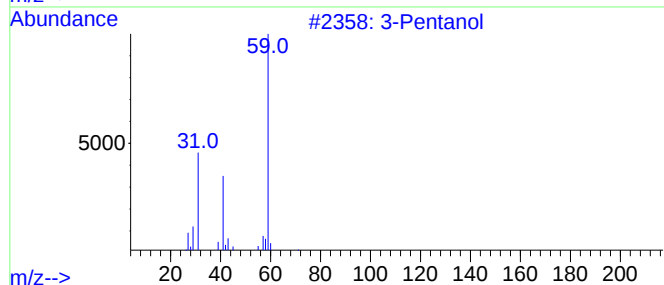
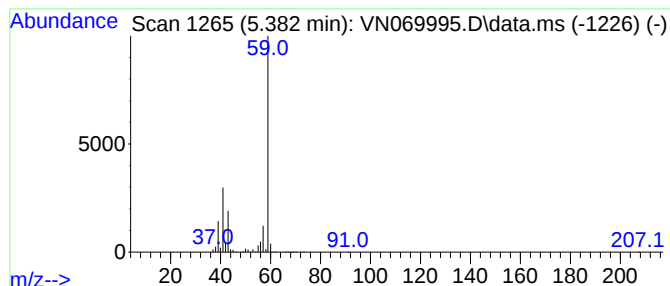
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N120221W.M  
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 1 3-Pentanol Concentration Rank 1

| R.T.  | EstConc     | Area     | Relative to ISTD   | R.T.  |
|-------|-------------|----------|--------------------|-------|
| 5.382 | 999.49 ug/l | 67129400 | Pentafluorobenzene | 8.088 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|------|-------------------------------------|-----|---------|-------------|------|
| 1    |      | 3-Pentanol                          | 88  | C5H12O  | 000584-02-1 | 56   |
| 2    |      | 2-Propanol, 2-methyl-               | 74  | C4H10O  | 000075-65-0 | 9    |
| 3    |      | Propanoic acid, 2-hydroxy-2-methyl- | 104 | C4H8O3  | 000594-61-6 | 9    |
| 4    |      | Oxirane, tetramethyl-               | 100 | C6H12O  | 005076-20-0 | 9    |
| 5    |      | 1,2-Butanediol                      | 90  | C4H10O2 | 000584-03-2 | 9    |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN121021\  
Data File : VN069995.D  
Acq On : 11 Dec 2021 8:33  
Operator : JC/MD  
Sample : M4970-07  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-31

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N120221W.M  
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                  |       |         |       |          | #                     | RT    | Resp    | Conc |
| 3-Pentanol       | 5.382 | 999.5   | ug/l  | 67129400 | 1                     | 8.088 | 3358180 | 50.0 |