

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102023\  
 Data File : VV032548.D  
 Acq On : 21 Oct 2023 01:32  
 Operator : SY/MD  
 Sample : 04993-17  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AZ8

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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\_V\Method\SFAMVTR092923WMA.M  
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV032548.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         | 1.111       | 10            | 22          | 35           | rVB      | 6744           | 13986         | 3.66%           | 0.479%        |
| 2         | 1.278       | 65            | 74          | 87           | rBV      | 39673          | 44760         | 11.70%          | 1.534%        |
| 3         | 1.388       | 101           | 108         | 119          | rVB3     | 4687           | 6673          | 1.74%           | 0.229%        |
| 4         | 1.532       | 146           | 153         | 163          | rBV      | 38265          | 44684         | 11.68%          | 1.531%        |
| 5         | 1.645       | 180           | 188         | 198          | rVB7     | 3128           | 5328          | 1.39%           | 0.183%        |
| 6         | 2.060       | 308           | 317         | 330          | rBV      | 58477          | 85403         | 22.32%          | 2.927%        |
| 7         | 2.172       | 343           | 352         | 367          | rVB3     | 7468           | 15726         | 4.11%           | 0.539%        |
| 8         | 2.445       | 435           | 437         | 453          | rVB5     | 3731           | 5873          | 1.54%           | 0.201%        |
| 9         | 3.812       | 848           | 862         | 897          | rBV3     | 45346          | 182537        | 47.71%          | 6.255%        |
| 10        | 3.995       | 912           | 919         | 941          | rVB      | 8864           | 24889         | 6.51%           | 0.853%        |
| 11        | 4.252       | 981           | 999         | 1020         | rBV      | 46383          | 123009        | 32.15%          | 4.215%        |
| 12        | 4.368       | 1024          | 1035        | 1049         | rVB3     | 5800           | 15643         | 4.09%           | 0.536%        |
| 13        | 4.960       | 1202          | 1219        | 1238         | rBV3     | 107388         | 281683        | 73.63%          | 9.653%        |
| 14        | 5.538       | 1386          | 1399        | 1415         | rBV      | 89999          | 190292        | 49.74%          | 6.521%        |
| 15        | 5.992       | 1524          | 1540        | 1555         | rBV      | 67890          | 146857        | 38.38%          | 5.033%        |
| 16        | 6.918       | 1819          | 1828        | 1854         | rBV      | 27913          | 61465         | 16.07%          | 2.106%        |
| 17        | 7.246       | 1919          | 1930        | 1951         | rBV      | 104197         | 210081        | 54.91%          | 7.199%        |
| 18        | 7.561       | 2020          | 2028        | 2047         | rBV2     | 16963          | 35453         | 9.27%           | 1.215%        |
| 19        | 7.908       | 2116          | 2136        | 2158         | rBV3     | 86824          | 176868        | 46.23%          | 6.061%        |
| 20        | 8.030       | 2163          | 2174        | 2208         | rBV      | 180573         | 382590        | 100.00%         | 13.111%       |
| 21        | 8.789       | 2399          | 2410        | 2435         | rBV      | 151196         | 277917        | 72.64%          | 9.524%        |
| 22        | 10.156      | 2824          | 2835        | 2849         | rBV      | 62247          | 102681        | 26.84%          | 3.519%        |
| 23        | 10.329      | 2880          | 2889        | 2900         | rVB2     | 14065          | 20976         | 5.48%           | 0.719%        |
| 24        | 11.188      | 3146          | 3156        | 3174         | rBV      | 154610         | 248340        | 64.91%          | 8.510%        |
| 25        | 11.564      | 3263          | 3273        | 3288         | rBV      | 126609         | 202765        | 53.00%          | 6.948%        |
| 26        | 12.197      | 3462          | 3470        | 3480         | rVB2     | 4829           | 7591          | 1.98%           | 0.260%        |
| 27        | 12.300      | 3493          | 3502        | 3509         | rBV8     | 2712           | 4082          | 1.07%           | 0.140%        |

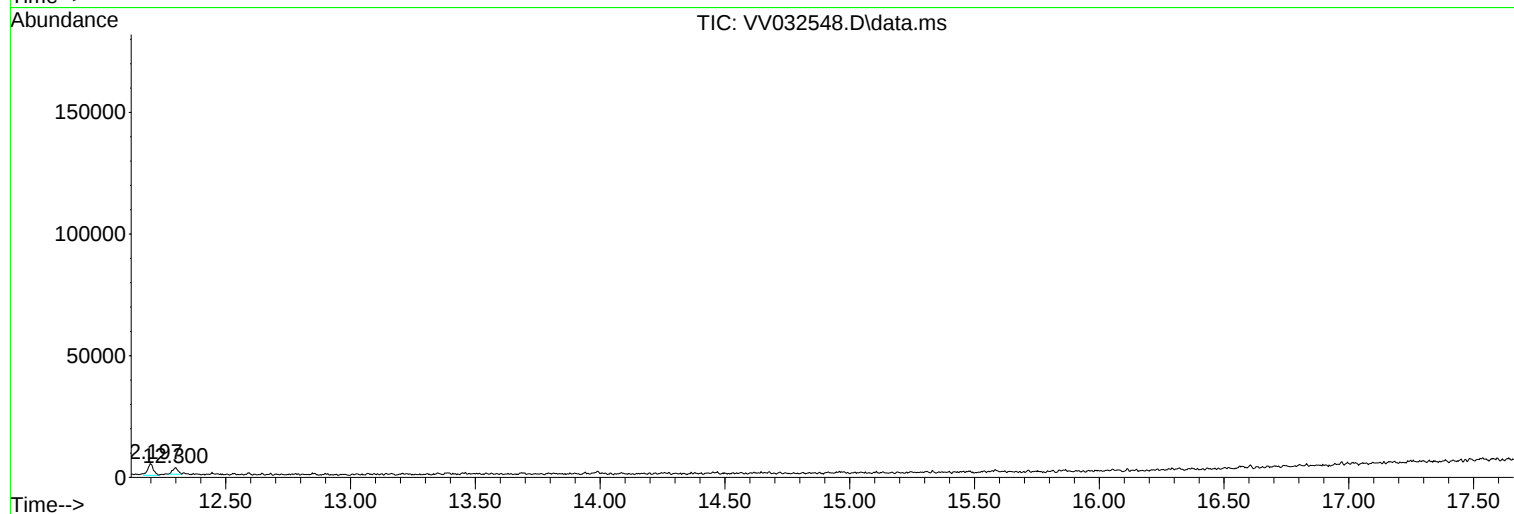
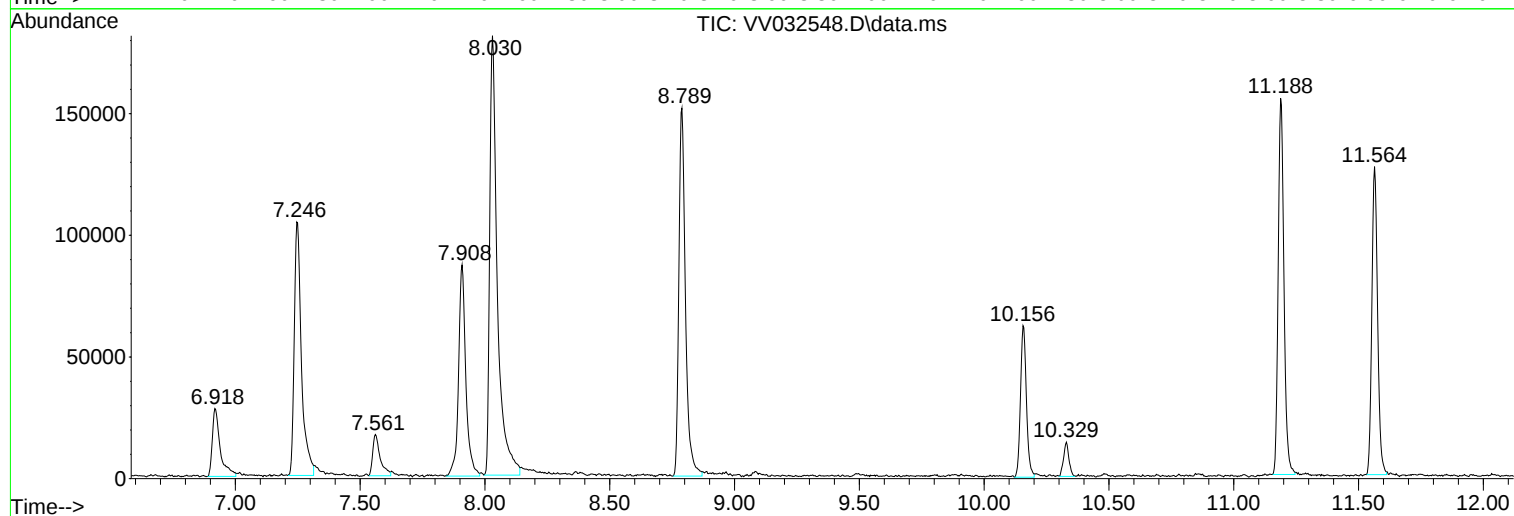
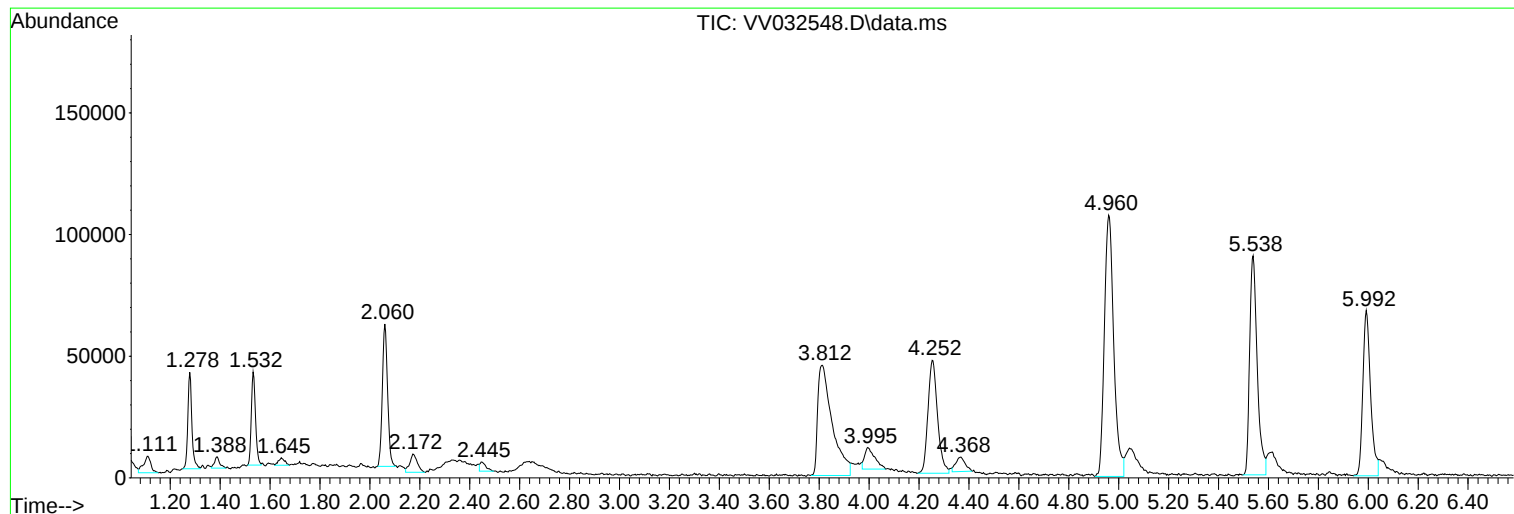
Sum of corrected areas: 2918152

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102023\  
Data File : VV032548.D  
Acq On : 21 Oct 2023 01:32  
Operator : SY/MD  
Sample : 04993-17  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AZ8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR092923WMA.M  
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102023\  
Data File : VV032548.D  
Acq On : 21 Oct 2023 01:32  
Operator : SY/MD  
Sample : 04993-17  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AZ8

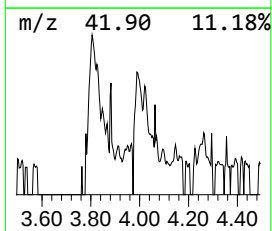
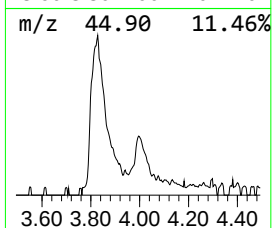
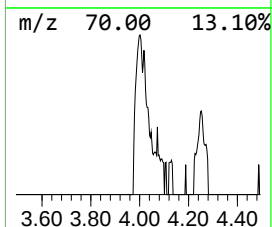
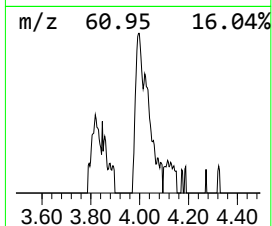
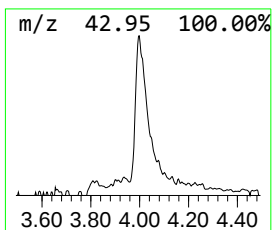
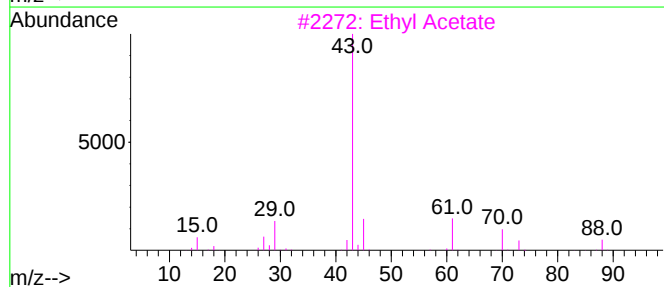
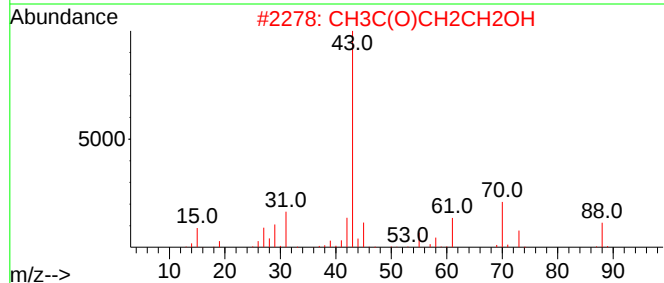
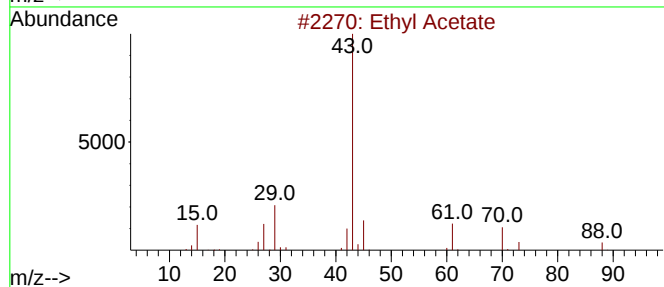
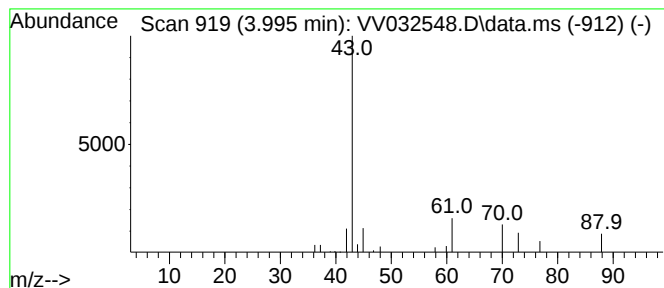
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR092923WMA.M  
Quant Title : TRACE VOA SFAM1.0

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

\*\*\*\*\*  
Peak Number 1 Ethyl Acetate Concentration Rank 2

| R.T.  | EstConc   | Area  | Relative to ISTD    | R.T.  |
|-------|-----------|-------|---------------------|-------|
| 3.995 | 0.65 ug/L | 24889 | 1,4-Difluorobenzene | 5.538 |

| Hit# | of | 5 | Tentative ID    | MW | MolForm | CAS#        | Qual |
|------|----|---|-----------------|----|---------|-------------|------|
| 1    |    |   | Ethyl Acetate   | 88 | C4H8O2  | 000141-78-6 | 80   |
| 2    |    |   | CH3C(O)CH2CH2OH | 88 | C4H8O2  | 000590-90-9 | 64   |
| 3    |    |   | Ethyl Acetate   | 88 | C4H8O2  | 000141-78-6 | 64   |
| 4    |    |   | CH3C(O)CH2CH2OH | 88 | C4H8O2  | 000590-90-9 | 59   |
| 5    |    |   | Ethyl Acetate   | 88 | C4H8O2  | 000141-78-6 | 59   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102023\  
Data File : VV032548.D  
Acq On : 21 Oct 2023 01:32  
Operator : SY/MD  
Sample : 04993-17  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AZ8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR092923WMA.M  
Quant Title : TRACE VOA SFAM1.0

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

| TIC Top Hit name | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                  |       |         |       |          | #                     | RT    | Resp   | Conc |
| Ethyl Acetate    | 3.995 | 0.7     | ug/L  | 24889    | 1                     | 5.538 | 190292 | 5.0  |