

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV090122\  
 Data File : VV027704.D  
 Acq On : 02 Sep 2022 07:07  
 Operator : SY/MD  
 Sample : N4402-19  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 DBVF7

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\SFAMVTR083122WMA.M  
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV027704.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         | 1.307       | 72            | 83          | 103          | rBV      | 77524          | 89896         | 14.54%          | 2.006%        |
| 2         | 1.568       | 156           | 164         | 177          | rBV      | 81075          | 93514         | 15.13%          | 2.086%        |
| 3         | 2.108       | 322           | 332         | 354          | rVB      | 164263         | 240947        | 38.98%          | 5.375%        |
| 4         | 2.767       | 522           | 537         | 556          | rBV      | 22339          | 50298         | 8.14%           | 1.122%        |
| 5         | 3.896       | 879           | 888         | 914          | rBV2     | 36272          | 131199        | 21.22%          | 2.927%        |
| 6         | 4.346       | 1008          | 1028        | 1052         | rBV      | 113445         | 292343        | 47.29%          | 6.522%        |
| 7         | 5.044       | 1229          | 1245        | 1289         | rBV2     | 242710         | 618196        | 100.00%         | 13.792%       |
| 8         | 5.616       | 1411          | 1423        | 1447         | rBV      | 141687         | 296492        | 47.96%          | 6.615%        |
| 9         | 5.915       | 1505          | 1516        | 1528         | rBV      | 4728           | 10871         | 1.76%           | 0.243%        |
| 10        | 6.066       | 1548          | 1563        | 1583         | rBV      | 139496         | 298794        | 48.33%          | 6.666%        |
| 11        | 6.986       | 1840          | 1849        | 1870         | rBV2     | 51648          | 102281        | 16.55%          | 2.282%        |
| 12        | 7.314       | 1939          | 1951        | 1975         | rBV      | 257539         | 468771        | 75.83%          | 10.458%       |
| 13        | 7.622       | 2036          | 2047        | 2072         | rBV2     | 30879          | 61528         | 9.95%           | 1.373%        |
| 14        | 7.976       | 2144          | 2157        | 2173         | rVB3     | 31732          | 55679         | 9.01%           | 1.242%        |
| 15        | 8.092       | 2181          | 2193        | 2228         | rBV2     | 194259         | 463388        | 74.96%          | 10.338%       |
| 16        | 8.850       | 2418          | 2429        | 2450         | rBV      | 217167         | 362693        | 58.67%          | 8.091%        |
| 17        | 10.214      | 2843          | 2853        | 2868         | rBV      | 89338          | 139912        | 22.63%          | 3.121%        |
| 18        | 11.246      | 3164          | 3174        | 3195         | rBV      | 190845         | 305069        | 49.35%          | 6.806%        |
| 19        | 11.532      | 3252          | 3263        | 3279         | rBV2     | 19293          | 35500         | 5.74%           | 0.792%        |
| 20        | 11.622      | 3279          | 3291        | 3308         | rVV      | 231567         | 365060        | 59.05%          | 8.144%        |

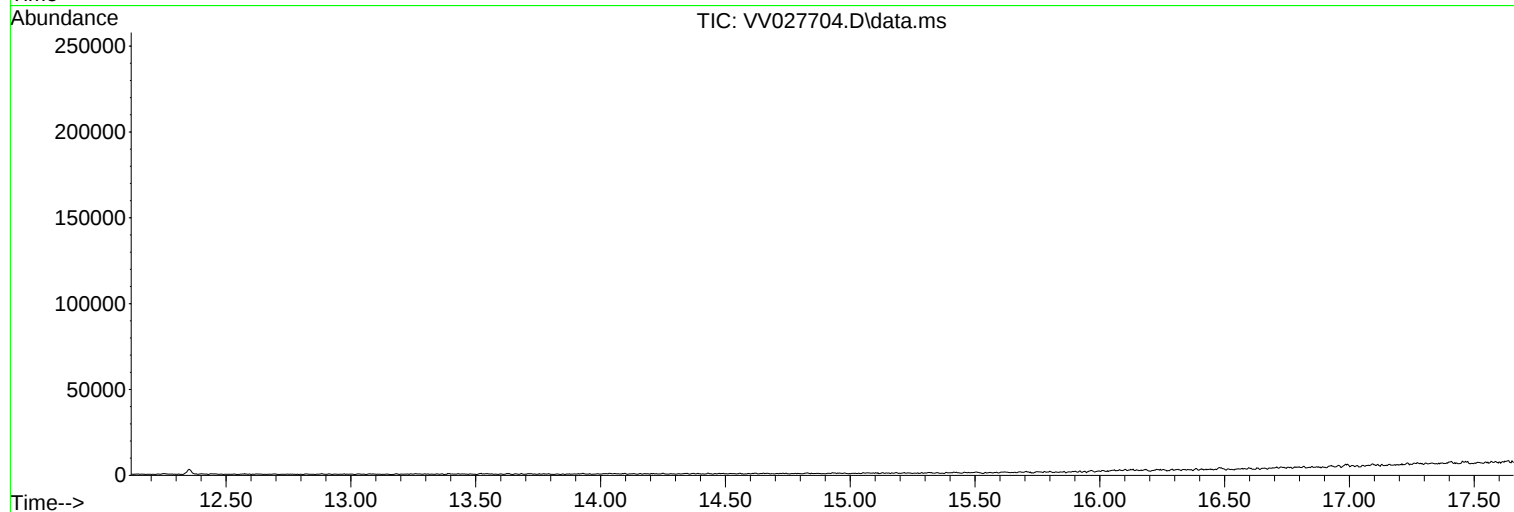
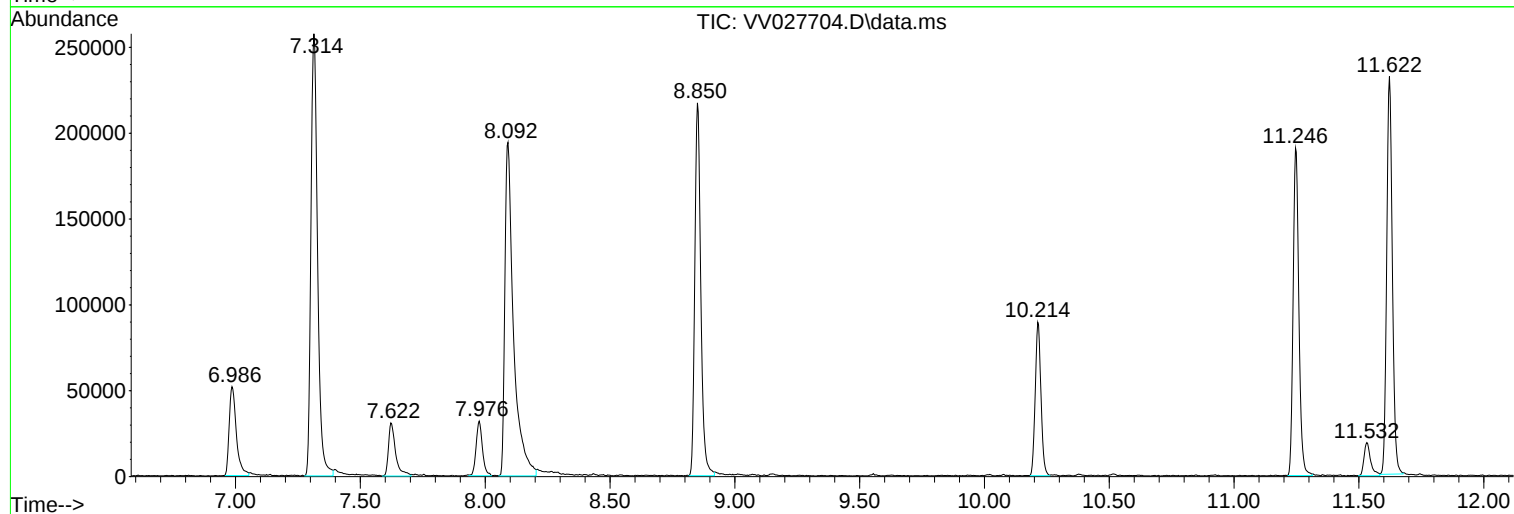
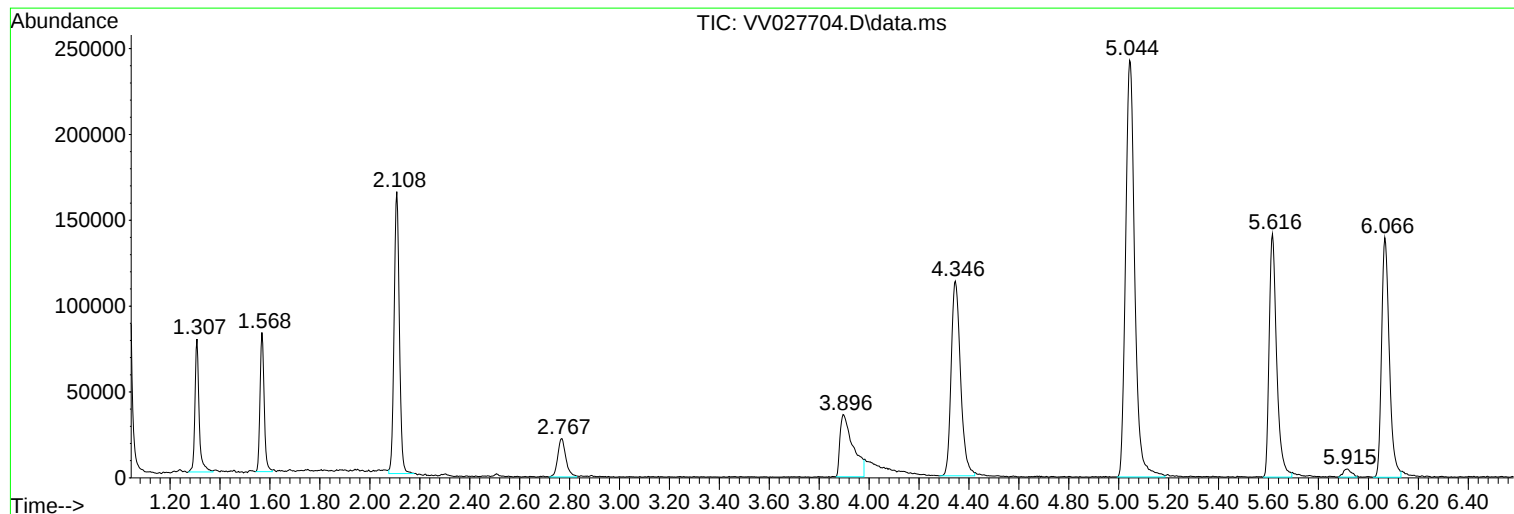
Sum of corrected areas: 4482431

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Instrument :  
MSVOA\_V  
ClientSampleId :  
DBVF7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR083122WMA.M  
Quant Title : TRACE VOA SFAM1.0

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



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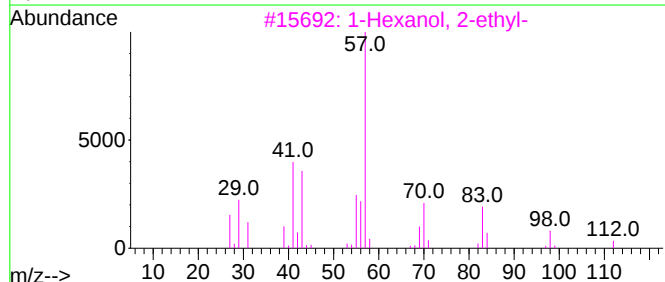
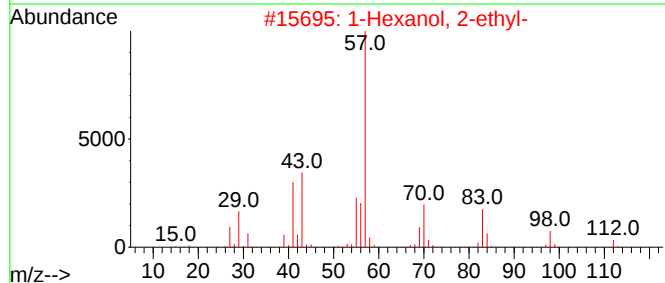
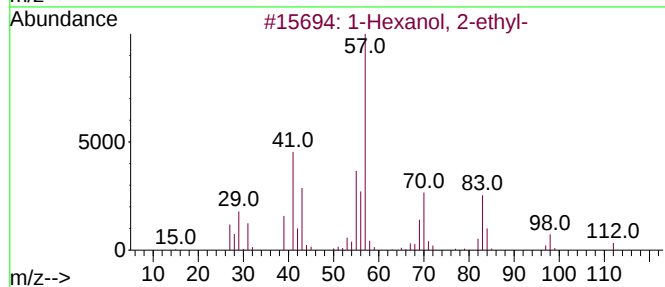
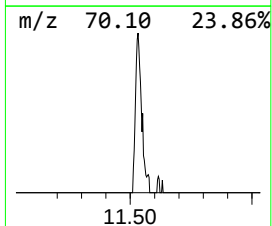
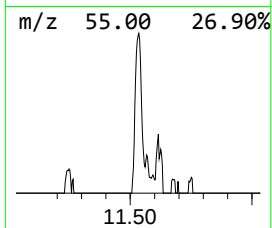
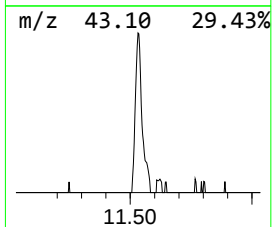
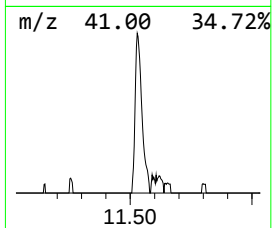
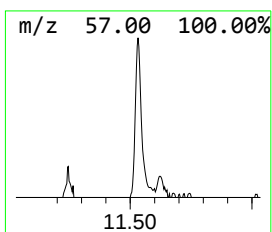
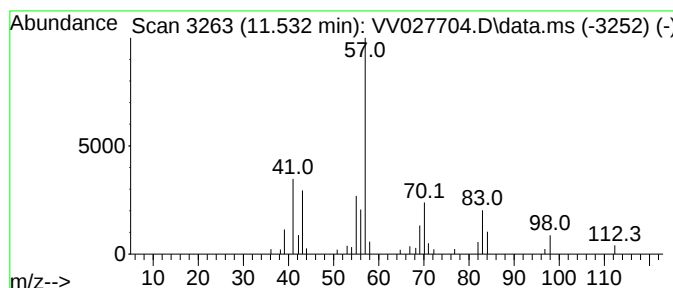
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR083122WMA.M  
Quant Title : TRACE VOA SFAM1.0

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

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Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 11.532 | 0.58 ug/L | 35500 | 1,4-Dichlorobenzene-d4 | 11.249 |

| Hit# | of                  | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|---------------------|---|--------------|-----|---------|-------------|------|
| 1    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 90   |
| 2    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 83   |
| 3    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 83   |
| 4    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 78   |
| 5    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 64   |



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| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| 1-Hexanol, 2-et... | 11.532 | 0.6     | ug/L  | 35500    | 3                     | 11.249 | 305069 | 5.0  |