

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042522\  
 Data File : VV025710.D  
 Acq On : 25 Apr 2022 12:40  
 Operator : SY/MD  
 Sample : N2530-07  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EW6Z7

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\SFAMVTR040822WMA.M  
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV025710.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         | 1.108       | 16            | 21          | 33           | rVB5     | 5503           | 6339          | 1.14%           | 0.132%        |
| 2         | 1.307       | 75            | 83          | 94           | rBV      | 117726         | 121993        | 22.03%          | 2.547%        |
| 3         | 1.568       | 155           | 164         | 178          | rBV      | 105698         | 120245        | 21.72%          | 2.511%        |
| 4         | 2.108       | 321           | 332         | 352          | rVB      | 205991         | 304604        | 55.01%          | 6.360%        |
| 5         | 2.510       | 446           | 457         | 468          | rBV2     | 8352           | 14206         | 2.57%           | 0.297%        |
| 6         | 2.963       | 586           | 598         | 613          | rBV2     | 5684           | 13660         | 2.47%           | 0.285%        |
| 7         | 3.921       | 884           | 896         | 921          | rBV      | 24349          | 103839        | 18.75%          | 2.168%        |
| 8         | 4.352       | 1013          | 1030        | 1059         | rBV3     | 107659         | 327730        | 59.19%          | 6.843%        |
| 9         | 5.047       | 1231          | 1246        | 1271         | rBV2     | 223431         | 553734        | 100.00%         | 11.562%       |
| 10        | 5.619       | 1413          | 1424        | 1449         | rBV      | 145417         | 299116        | 54.02%          | 6.246%        |
| 11        | 5.912       | 1506          | 1515        | 1533         | rBV4     | 5957           | 12796         | 2.31%           | 0.267%        |
| 12        | 6.069       | 1551          | 1564        | 1591         | rBV      | 123893         | 262801        | 47.46%          | 5.487%        |
| 13        | 6.519       | 1693          | 1704        | 1718         | rVB4     | 5209           | 10793         | 1.95%           | 0.225%        |
| 14        | 6.989       | 1840          | 1850        | 1871         | rBV2     | 51782          | 97100         | 17.54%          | 2.027%        |
| 15        | 7.317       | 1937          | 1952        | 1969         | rBV      | 255930         | 452546        | 81.73%          | 9.449%        |
| 16        | 7.400       | 1973          | 1978        | 1991         | rVB7     | 4928           | 9125          | 1.65%           | 0.191%        |
| 17        | 7.625       | 2038          | 2048        | 2068         | rBV      | 29315          | 54834         | 9.90%           | 1.145%        |
| 18        | 7.979       | 2151          | 2158        | 2169         | rVB6     | 5954           | 10077         | 1.82%           | 0.210%        |
| 19        | 8.092       | 2182          | 2193        | 2227         | rBV      | 159914         | 352547        | 63.67%          | 7.361%        |
| 20        | 8.252       | 2235          | 2243        | 2250         | rBV5     | 7529           | 12485         | 2.25%           | 0.261%        |
| 21        | 8.854       | 2418          | 2430        | 2448         | rBV      | 237482         | 393270        | 71.02%          | 8.212%        |
| 22        | 10.217      | 2843          | 2854        | 2872         | rBV      | 73154          | 114476        | 20.67%          | 2.390%        |
| 23        | 10.506      | 2936          | 2944        | 2957         | rBV2     | 8535           | 13891         | 2.51%           | 0.290%        |
| 24        | 11.153      | 3131          | 3145        | 3155         | rBV5     | 8923           | 15278         | 2.76%           | 0.319%        |
| 25        | 11.246      | 3164          | 3174        | 3193         | rBV      | 226703         | 347937        | 62.83%          | 7.265%        |
| 26        | 11.526      | 3249          | 3261        | 3280         | rBV      | 161607         | 285491        | 51.56%          | 5.961%        |
| 27        | 11.622      | 3281          | 3291        | 3312         | rVB      | 241877         | 388917        | 70.24%          | 8.121%        |
| 28        | 12.342      | 3506          | 3515        | 3526         | rBV3     | 25916          | 42703         | 7.71%           | 0.892%        |
| 29        | 13.432      | 3846          | 3854        | 3868         | rBV7     | 8698           | 14441         | 2.61%           | 0.302%        |
| 30        | 17.094      | 4984          | 4993        | 5003         | rBV      | 21072          | 32245         | 5.82%           | 0.673%        |

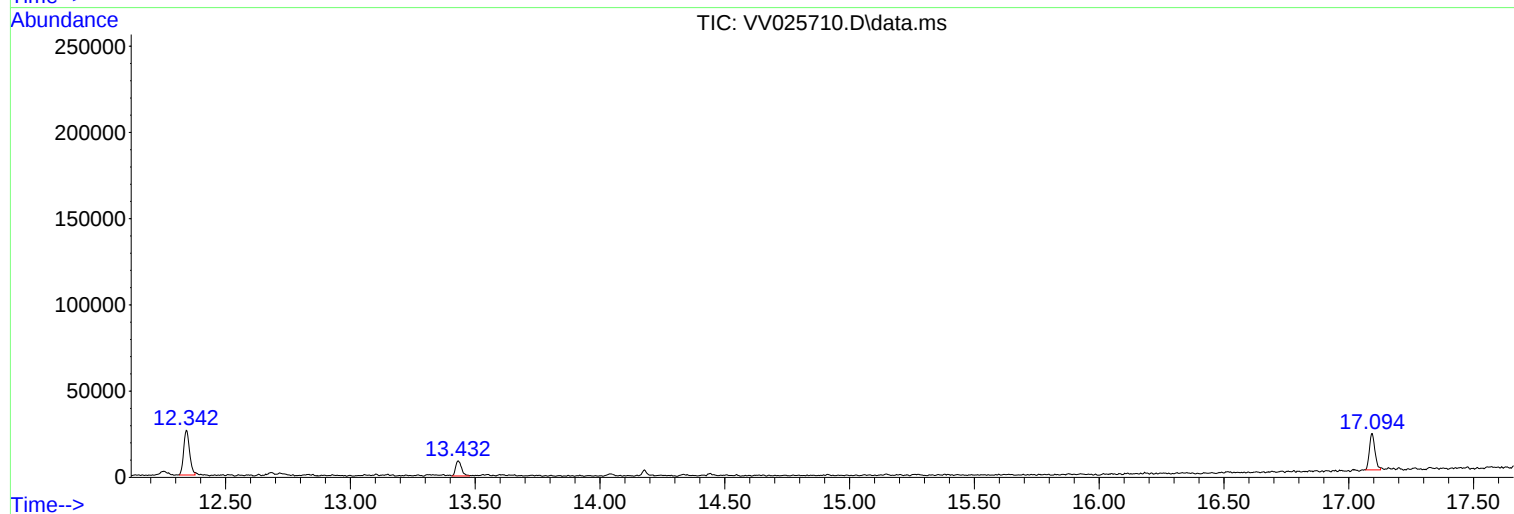
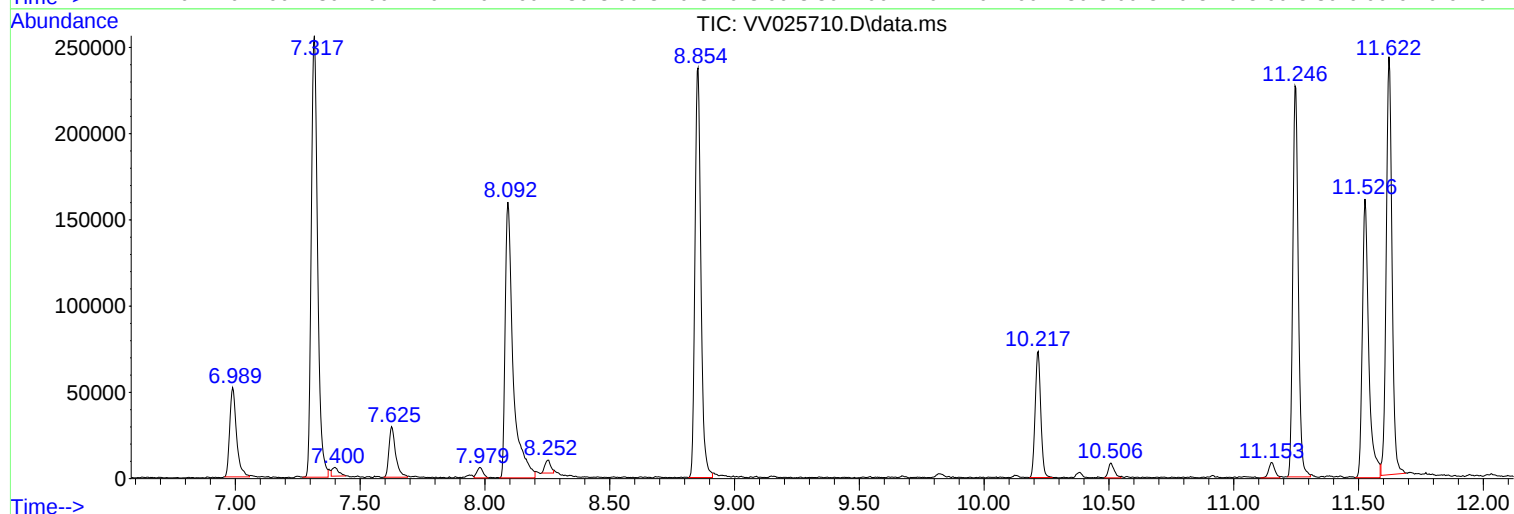
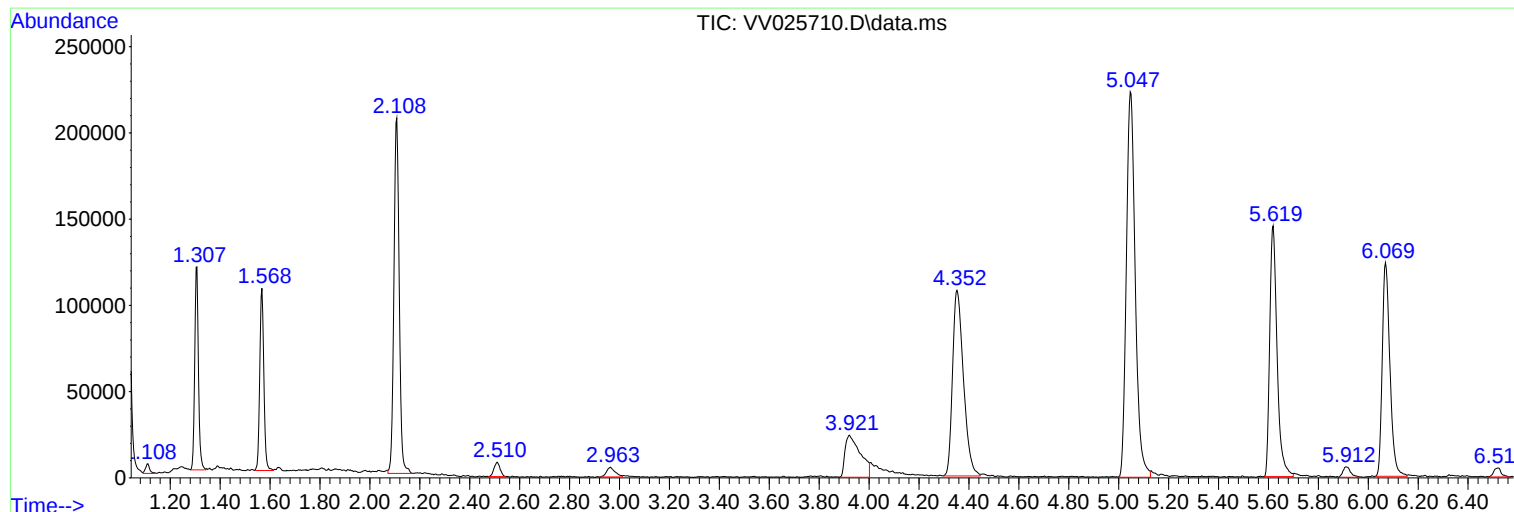
Sum of corrected areas: 4789219

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042522\  
Data File : VV025710.D  
Acq On : 25 Apr 2022 12:40  
Operator : SY/MD  
Sample : N2530-07  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EW6Z7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR040822WMA.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\VV042522\  
Data File : VV025710.D  
Acq On : 25 Apr 2022 12:40  
Operator : SY/MD  
Sample : N2530-07  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EW6Z7

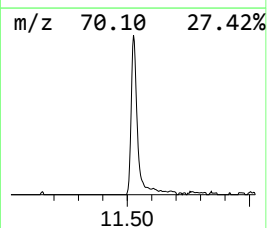
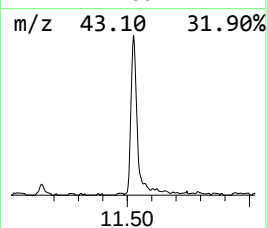
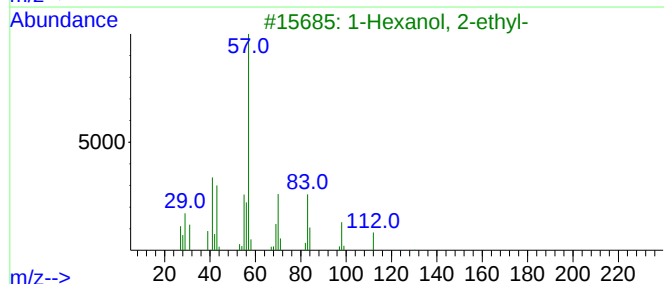
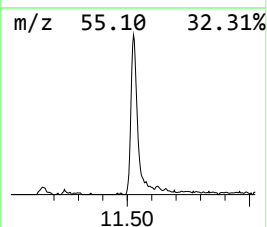
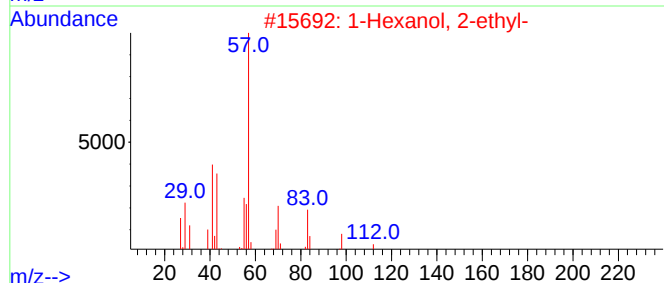
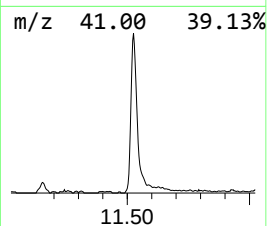
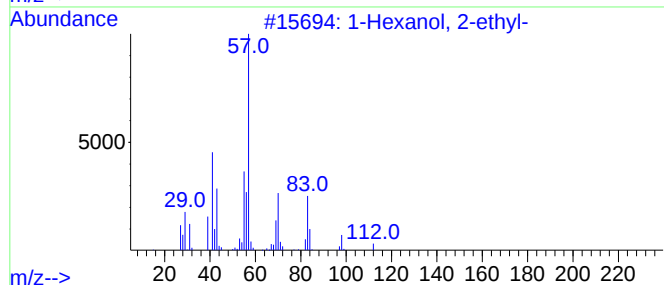
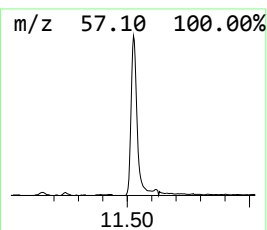
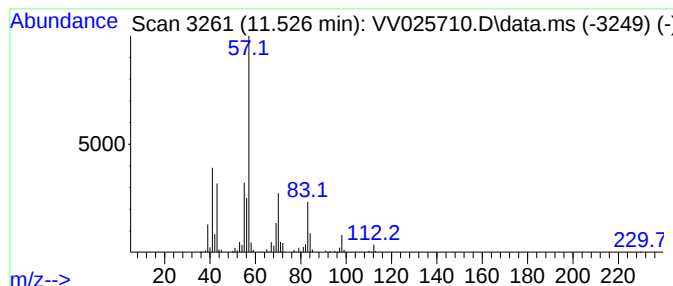
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR040822WMA.M  
Quant Title : TRACE VOA SFAM1.0

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

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

| R.T.   | EstConc   | Area   | Relative to ISTD       | R.T.   |
|--------|-----------|--------|------------------------|--------|
| 11.525 | 4.10 ug/L | 285491 | 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 | 86   |
| 3    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 72   |
| 4    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 72   |
| 5    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 72   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042522\  
Data File : VV025710.D  
Acq On : 25 Apr 2022 12:40  
Operator : SY/MD  
Sample : N2530-07  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EW6Z7

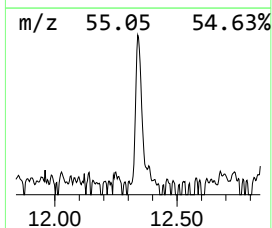
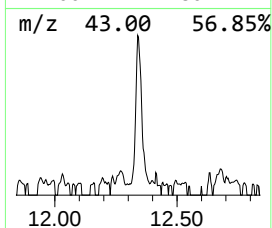
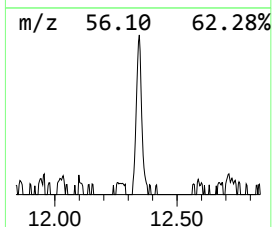
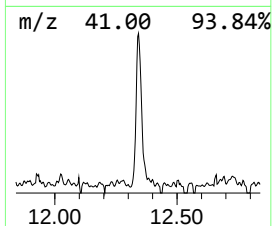
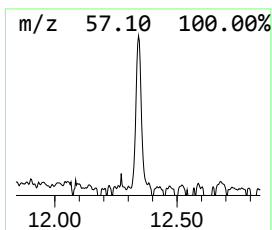
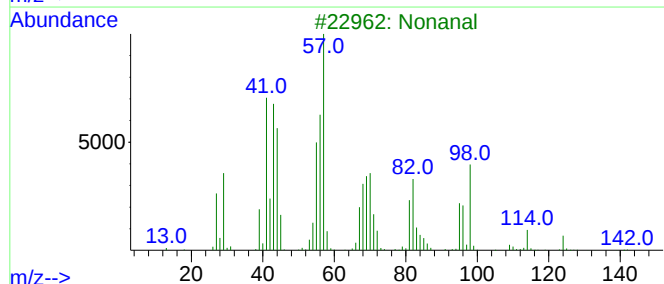
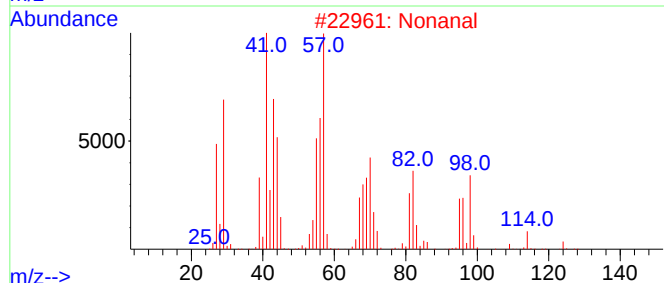
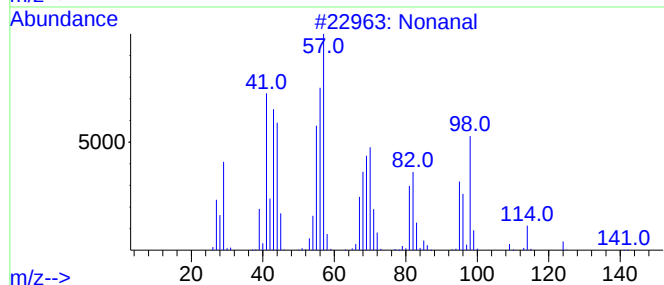
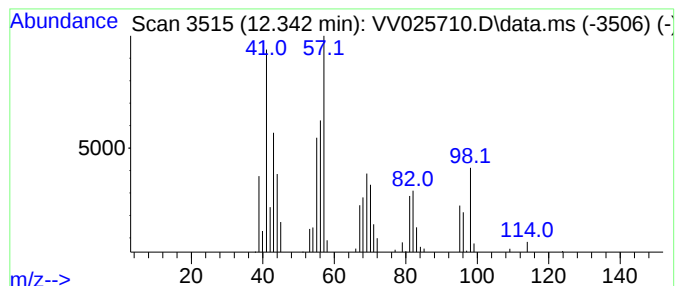
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR040822WMA.M  
Quant Title : TRACE VOA SFAM1.0

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

\*\*\*\*\*  
Peak Number 3 Nonanal Concentration Rank 3

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 12.342 | 0.61 ug/L | 42703 | 1,4-Dichlorobenzene-d4 | 11.249 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Nonanal                             | 142 | C9H18O  | 000124-19-6 | 90   |
| 2    |    |   | Nonanal                             | 142 | C9H18O  | 000124-19-6 | 83   |
| 3    |    |   | Nonanal                             | 142 | C9H18O  | 000124-19-6 | 74   |
| 4    |    |   | 2-Hexene, 5-methyl-, (E)-           | 98  | C7H14   | 007385-82-2 | 30   |
| 5    |    |   | Cyclobutanone, 2,3-dimethyl-, tr... | 98  | C6H10O  | 001942-42-3 | 27   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042522\  
Data File : VV025710.D  
Acq On : 25 Apr 2022 12:40  
Operator : SY/MD  
Sample : N2530-07  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EW6Z7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR040822WMA.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 |
| 1-Hexanol, 2-et... | 11.525 | 4.1     | ug/L  | 285491   | 3                     | 11.249 | 347937 | 5.0  |
| Nonanal            | 12.342 | 0.6     | ug/L  | 42703    | 3                     | 11.249 | 347937 | 5.0  |