

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092120\  
 Data File : VU040239.D  
 Acq On : 21 Sep 2020 17:22  
 Operator : SY/MD  
 Sample : L4046-12DL 40X  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BG0Q0DL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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\_U\METHOD\SOMUTR083120WMA.M

Title : TRACE VOA SOM01.0

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         | 1.604       | 74            | 82          | 93           | rBV      | 43035          | 49038         | 3.32%           | 0.563%        |
| 2         | 1.922       | 173           | 181         | 194          | rVB      | 41486          | 55682         | 3.77%           | 0.639%        |
| 3         | 2.388       | 315           | 326         | 342          | rBV2     | 60017          | 91441         | 6.20%           | 1.049%        |
| 4         | 2.581       | 373           | 386         | 402          | rBV      | 81102          | 134320        | 9.10%           | 1.541%        |
| 5         | 3.202       | 567           | 579         | 594          | rVB2     | 7129           | 15385         | 1.04%           | 0.177%        |
| 6         | 4.012       | 814           | 831         | 848          | rBV2     | 35283          | 91030         | 6.17%           | 1.044%        |
| 7         | 4.658       | 1016          | 1032        | 1070         | rBV2     | 87488          | 316821        | 21.47%          | 3.635%        |
| 8         | 5.083       | 1145          | 1164        | 1194         | rBV2     | 105390         | 247011        | 16.74%          | 2.834%        |
| 9         | 5.742       | 1348          | 1369        | 1374         | rBV2     | 165110         | 414566        | 28.09%          | 4.756%        |
| 10        | 5.790       | 1374          | 1384        | 1406         | rVB      | 722930         | 1475660       | 100.00%         | 16.930%       |
| 11        | 6.263       | 1517          | 1531        | 1547         | rVB2     | 154325         | 291027        | 19.72%          | 3.339%        |
| 12        | 6.703       | 1650          | 1668        | 1682         | rBV2     | 110401         | 218086        | 14.78%          | 2.502%        |
| 13        | 7.575       | 1927          | 1939        | 1960         | rVB      | 56011          | 98603         | 6.68%           | 1.131%        |
| 14        | 7.903       | 2021          | 2041        | 2056         | rBV      | 172613         | 300006        | 20.33%          | 3.442%        |
| 15        | 8.186       | 2117          | 2129        | 2143         | rBV2     | 37072          | 63837         | 4.33%           | 0.732%        |
| 16        | 8.639       | 2256          | 2270        | 2305         | rBV      | 359107         | 660984        | 44.79%          | 7.584%        |
| 17        | 9.420       | 2498          | 2513        | 2538         | rBV2     | 223837         | 534447        | 36.22%          | 6.132%        |
| 18        | 9.571       | 2549          | 2560        | 2576         | rBV      | 124952         | 198371        | 13.44%          | 2.276%        |
| 19        | 9.690       | 2585          | 2597        | 2612         | rBV      | 99309          | 156915        | 10.63%          | 1.800%        |
| 20        | 10.102      | 2714          | 2725        | 2737         | rVB3     | 33419          | 55446         | 3.76%           | 0.636%        |
| 21        | 10.481      | 2826          | 2843        | 2857         | rBV2     | 74169          | 116426        | 7.89%           | 1.336%        |
| 22        | 10.755      | 2916          | 2928        | 2943         | rVB      | 102875         | 165432        | 11.21%          | 1.898%        |
| 23        | 10.899      | 2961          | 2973        | 2986         | rVB      | 31026          | 56263         | 3.81%           | 0.646%        |
| 24        | 11.086      | 3020          | 3031        | 3043         | rBV4     | 10780          | 16619         | 1.13%           | 0.191%        |
| 25        | 11.288      | 3082          | 3094        | 3112         | rBV3     | 12995          | 20108         | 1.36%           | 0.231%        |
| 26        | 11.462      | 3134          | 3148        | 3163         | rBV      | 181657         | 285529        | 19.35%          | 3.276%        |
| 27        | 11.806      | 3242          | 3255        | 3270         | rBV      | 244742         | 412264        | 27.94%          | 4.730%        |
| 28        | 11.886      | 3270          | 3280        | 3295         | rVB      | 85318          | 134751        | 9.13%           | 1.546%        |
| 29        | 12.089      | 3328          | 3343        | 3358         | rBV      | 505139         | 778614        | 52.76%          | 8.933%        |
| 30        | 12.185      | 3361          | 3373        | 3390         | rVB      | 242512         | 404129        | 27.39%          | 4.637%        |
| 31        | 12.562      | 3480          | 3490        | 3498         | rBV2     | 18729          | 27621         | 1.87%           | 0.317%        |
| 32        | 12.963      | 3603          | 3615        | 3623         | rBV4     | 10206          | 15054         | 1.02%           | 0.173%        |
| 33        | 13.015      | 3623          | 3631        | 3641         | rVB2     | 17658          | 26189         | 1.77%           | 0.300%        |
| 34        | 13.282      | 3705          | 3714        | 3729         | rBV3     | 25264          | 37803         | 2.56%           | 0.434%        |

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Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

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\_U\METHOD\SOMUTR083120WMA.M  
Title : TRACE VOA SOM01.0

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 35 | 13.443 | 3754 | 3764 | 3776 | rVB3 | 37297  | 61437  | 4.16%  | 0.705% |
| 36 | 13.616 | 3806 | 3818 | 3831 | rBV3 | 30313  | 49304  | 3.34%  | 0.566% |
| 37 | 14.076 | 3946 | 3961 | 3983 | rBV  | 368587 | 585436 | 39.67% | 6.717% |
| 38 | 14.195 | 3985 | 3998 | 4008 | rVB  | 11442  | 19475  | 1.32%  | 0.223% |
| 39 | 15.394 | 4358 | 4371 | 4387 | rBV2 | 22121  | 34938  | 2.37%  | 0.401% |

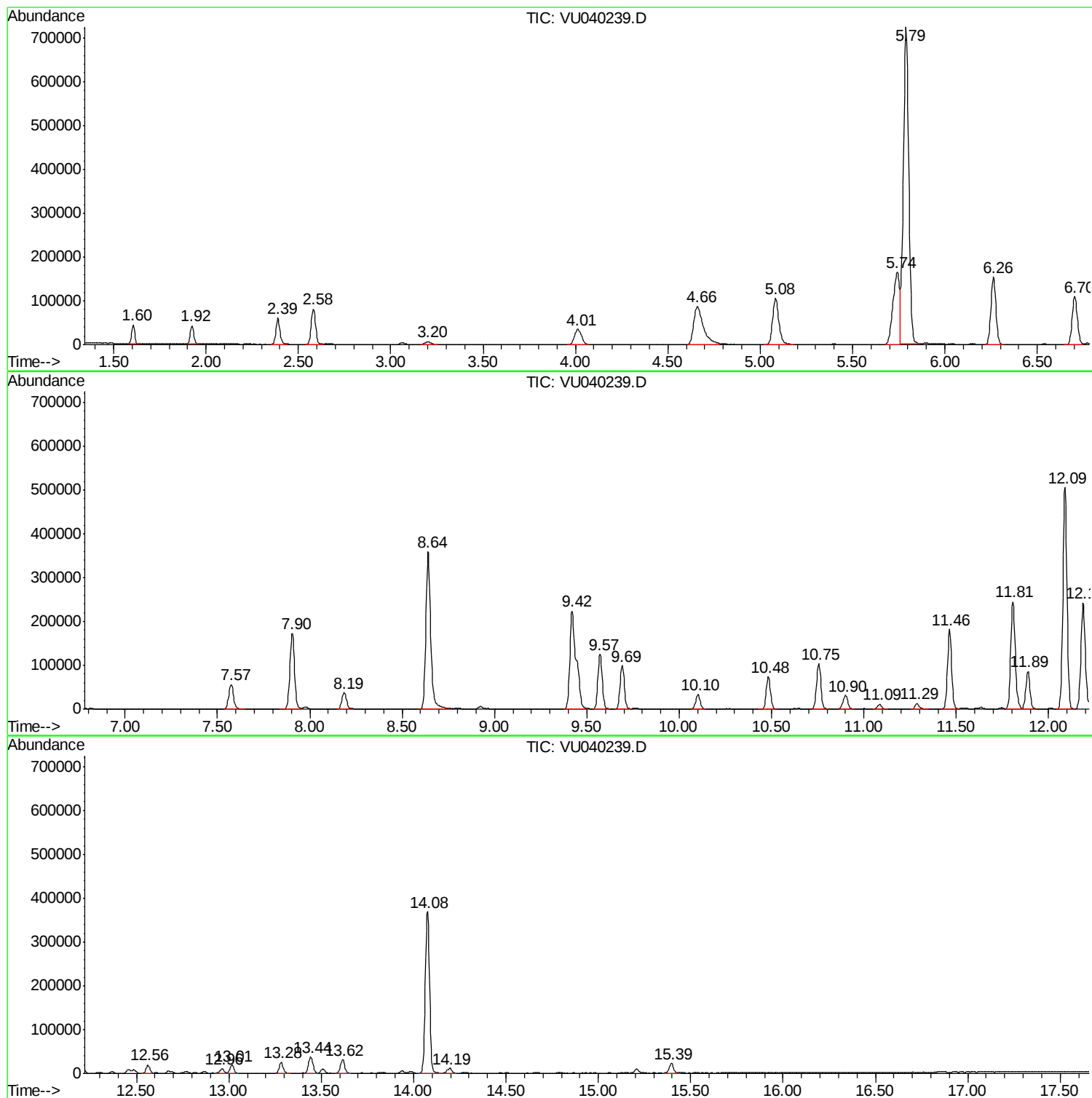
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ClientSampleId :  
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

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



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MSVOA\_U  
ClientSampleId :  
BG0Q0DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

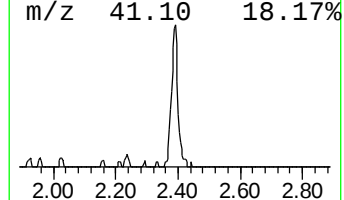
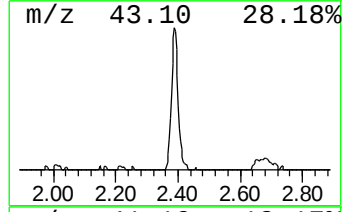
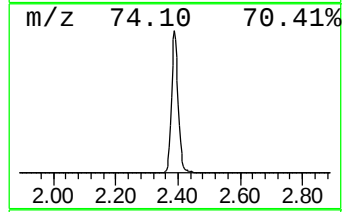
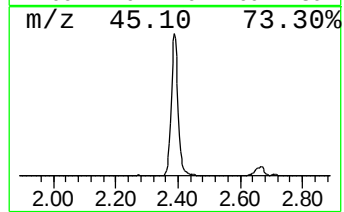
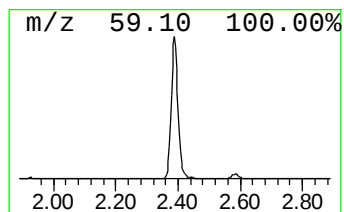
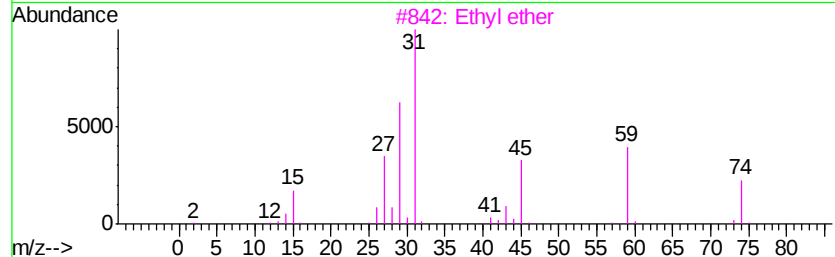
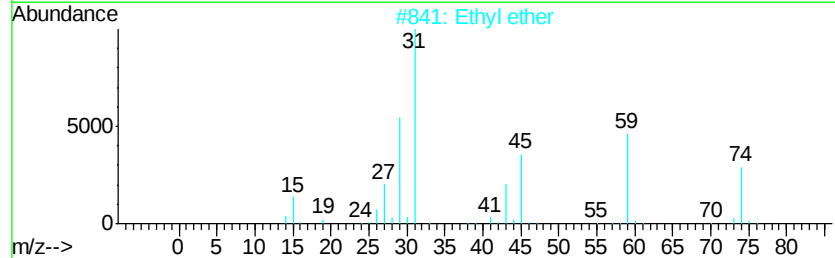
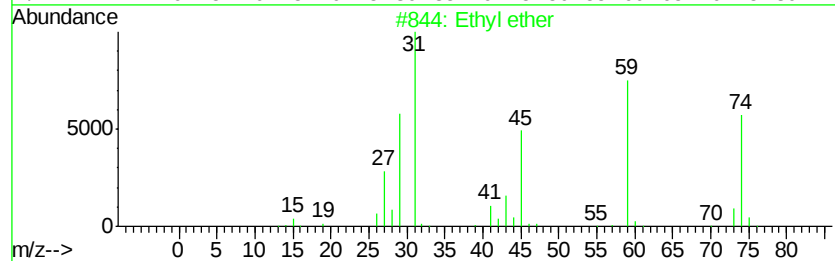
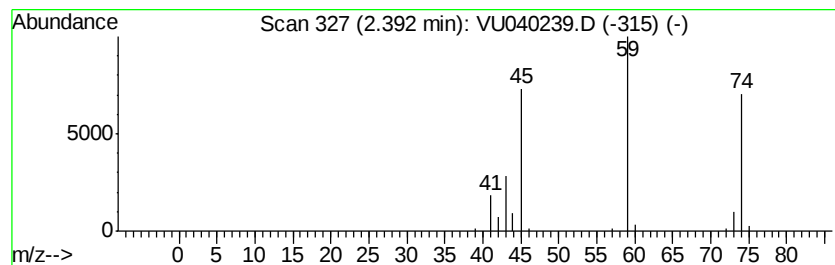
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 1 Ethyl ether Concentration Rank 6

| R.T. | EstConc   | Area  | Relative to ISTD    | R.T. |
|------|-----------|-------|---------------------|------|
| 2.39 | 1.57 ug/L | 91441 | 1,4-Difluorobenzene | 6.26 |

| Hit# | of          | 5 | Tentative ID | MW | MolForm | CAS#        | Qual |
|------|-------------|---|--------------|----|---------|-------------|------|
| 1    | Ethyl ether |   |              | 74 | C4H10O  | 000060-29-7 | 90   |
| 2    | Ethyl ether |   |              | 74 | C4H10O  | 000060-29-7 | 78   |
| 3    | Ethyl ether |   |              | 74 | C4H10O  | 000060-29-7 | 78   |
| 4    | Ethyl ether |   |              | 74 | C4H10O  | 000060-29-7 | 78   |
| 5    | Ethyl ether |   |              | 74 | C4H10O  | 000060-29-7 | 72   |



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Sample : L4046-12DL 40X  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

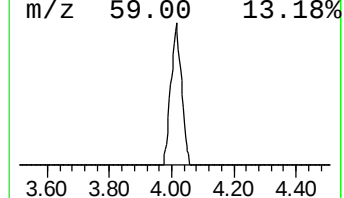
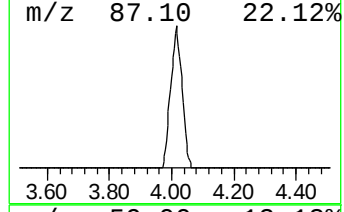
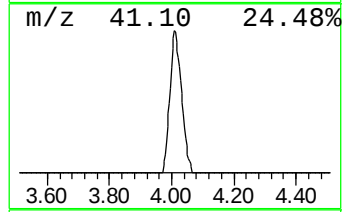
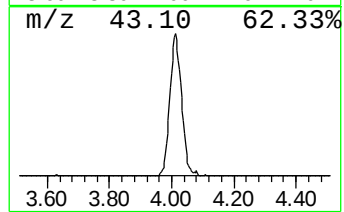
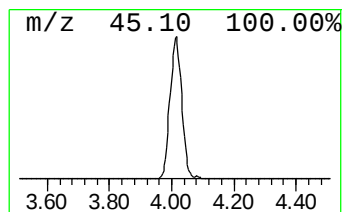
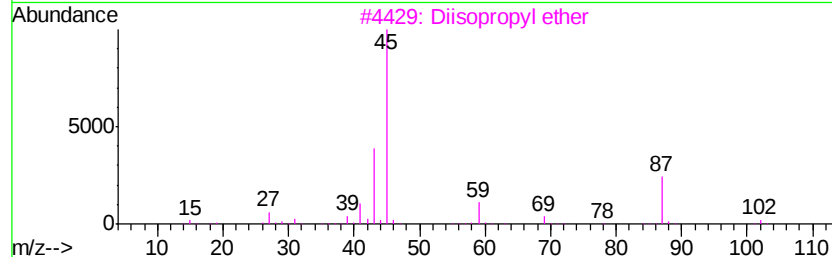
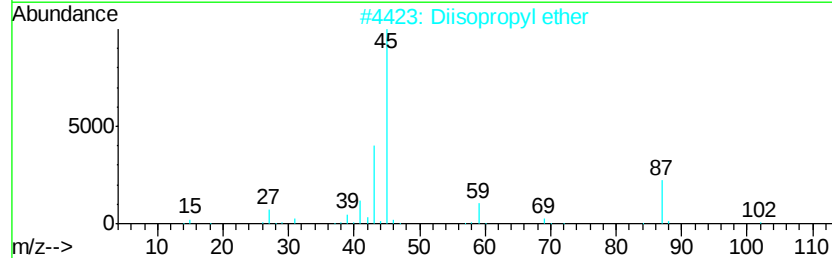
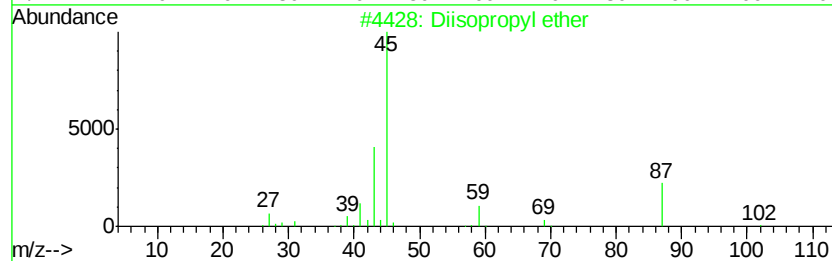
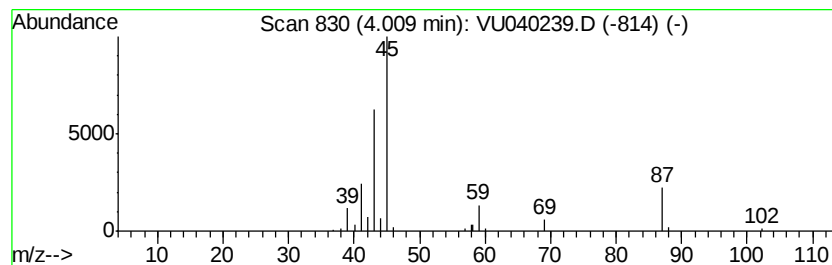
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 Diisopropyl ether Concentration Rank 7

| R.T. | EstConc   | Area  | Relative to ISTD    | R.T. |
|------|-----------|-------|---------------------|------|
| 4.01 | 1.56 ug/L | 91030 | 1,4-Difluorobenzene | 6.26 |

| Hit# | of | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|------------------------------|-----|---------|-------------|------|
| 1    | 5  | Diisopropyl ether            | 102 | C6H14O  | 000108-20-3 | 83   |
| 2    |    | Diisopropyl ether            | 102 | C6H14O  | 000108-20-3 | 83   |
| 3    |    | Diisopropyl ether            | 102 | C6H14O  | 000108-20-3 | 78   |
| 4    |    | Propane, 1-(1-methylethoxy)- | 102 | C6H14O  | 000627-08-7 | 72   |
| 5    |    | 2-Propanone, 1-methoxy-      | 88  | C4H8O2  | 005878-19-3 | 53   |



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Sample : L4046-12DL 40X  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

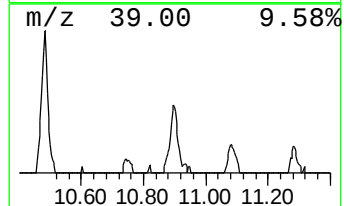
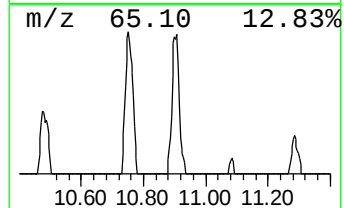
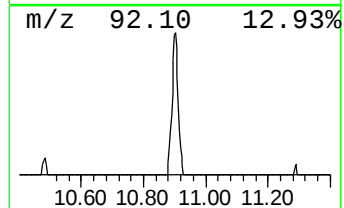
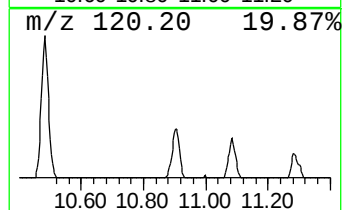
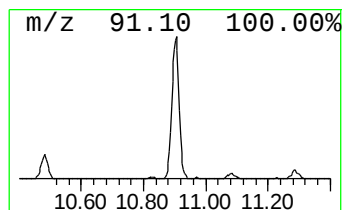
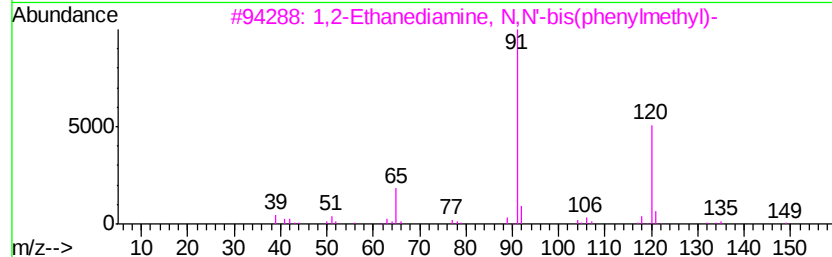
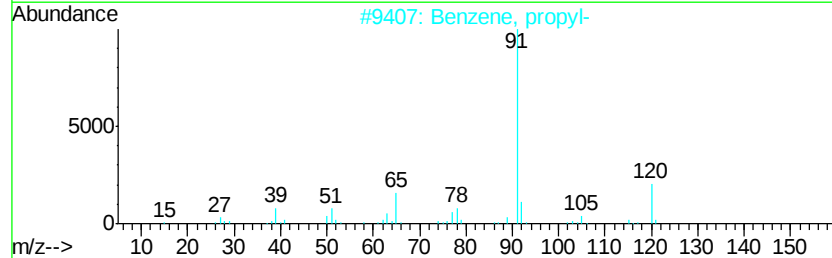
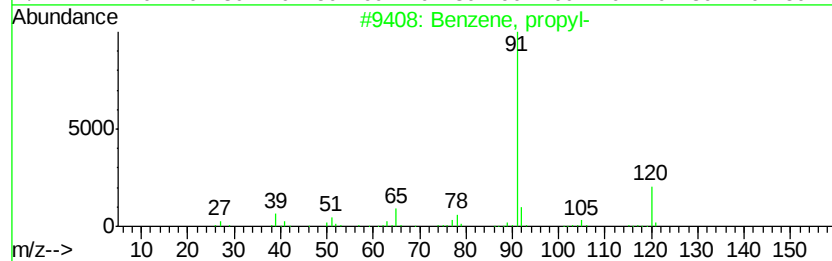
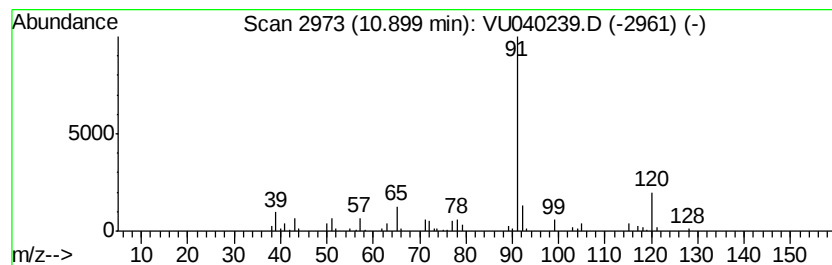
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

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

\*\*\*\*\*  
Peak Number 4 Benzene, propyl- Concentration Rank 9

| R.T.  | EstConc   | Area  | Relative to ISTD       | R.T.  |
|-------|-----------|-------|------------------------|-------|
| 10.90 | 0.68 ug/L | 56263 | 1,4-Dichlorobenzene-d4 | 11.81 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Benzene, propyl-                    | 120 | C9H12    | 000103-65-1 | 76   |
| 2    |    |   | Benzene, propyl-                    | 120 | C9H12    | 000103-65-1 | 76   |
| 3    |    |   | 1,2-Ethanediamine, N,N'-bis(phen... | 240 | C16H20N2 | 000140-28-3 | 64   |
| 4    |    |   | Benzene, propyl-                    | 120 | C9H12    | 000103-65-1 | 64   |
| 5    |    |   | Ethanol, 2-[(phenylmethyl)amino]-   | 151 | C9H13NO  | 000104-63-2 | 64   |



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ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

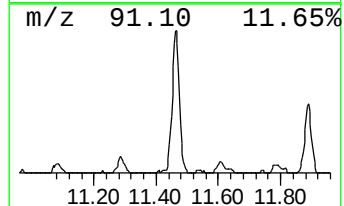
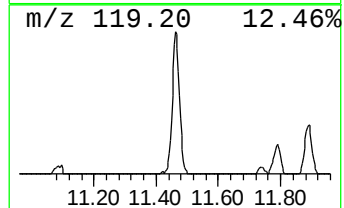
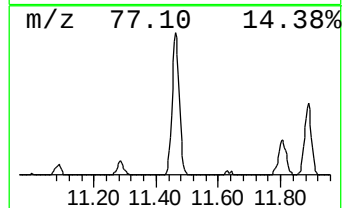
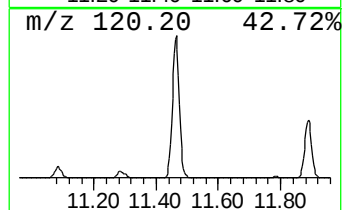
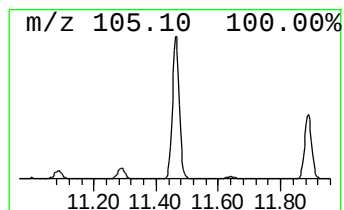
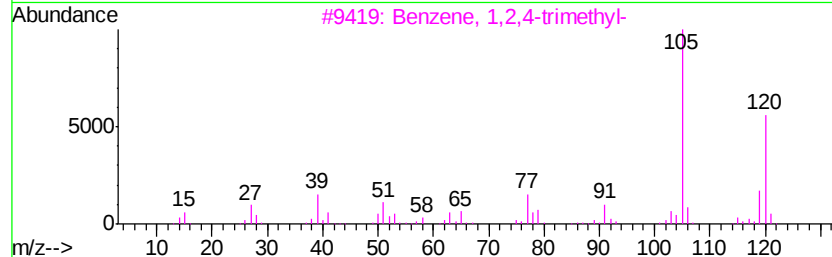
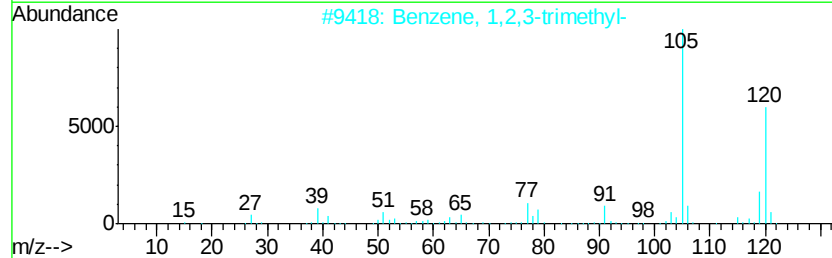
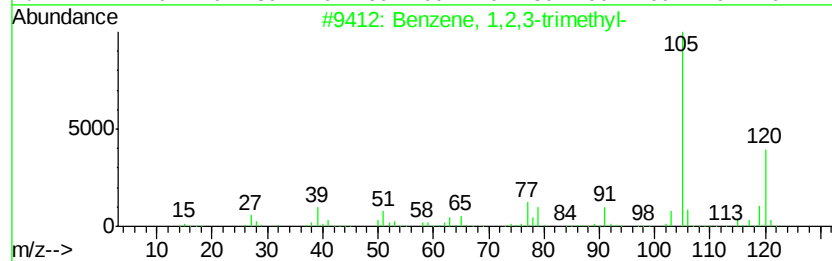
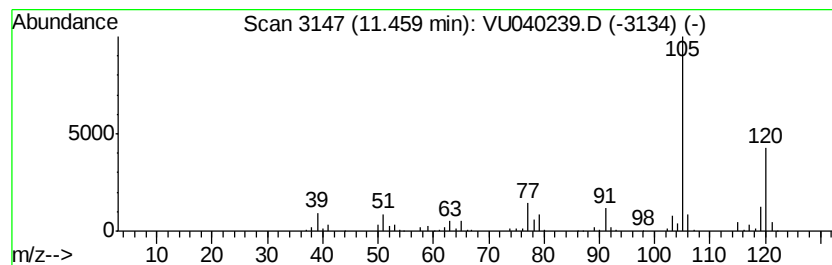
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 3

| R.T.  | EstConc   | Area   | Relative to ISTD       | R.T.  |
|-------|-----------|--------|------------------------|-------|
| 11.46 | 3.46 ug/L | 285529 | 1,4-Dichlorobenzene-d4 | 11.81 |

| Hit# of | 5 | Tentative ID              | MW  | MolForm | CAS#        | Qual |
|---------|---|---------------------------|-----|---------|-------------|------|
| 1       |   | Benzene, 1,2,3-trimethyl- | 120 | C9H12   | 000526-73-8 | 97   |
| 2       |   | Benzene, 1,2,3-trimethyl- | 120 | C9H12   | 000526-73-8 | 97   |
| 3       |   | Benzene, 1,2,4-trimethyl- | 120 | C9H12   | 000095-63-6 | 95   |
| 4       |   | Mesitylene                | 120 | C9H12   | 000108-67-8 | 95   |
| 5       |   | Benzene, 1,2,4-trimethyl- | 120 | C9H12   | 000095-63-6 | 94   |



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Sample : L4046-12DL 40X  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

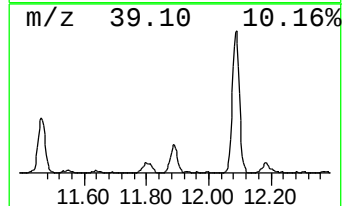
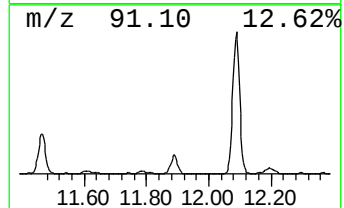
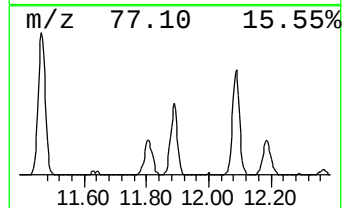
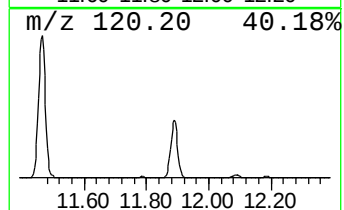
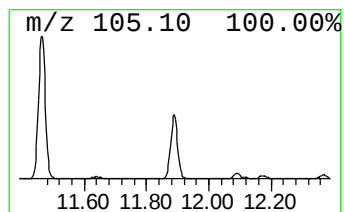
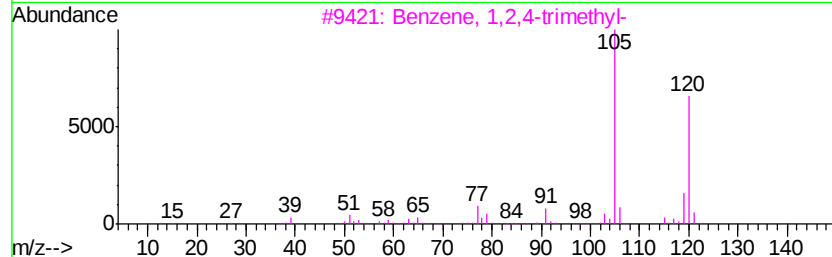
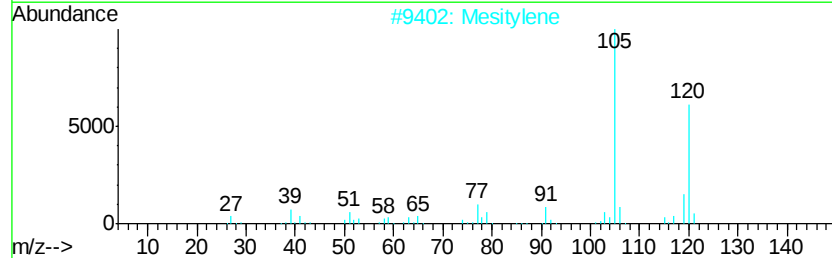
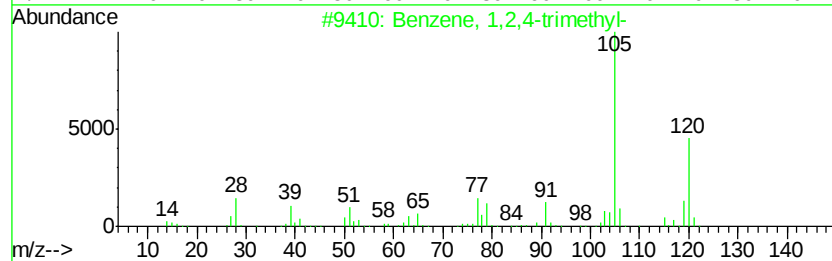
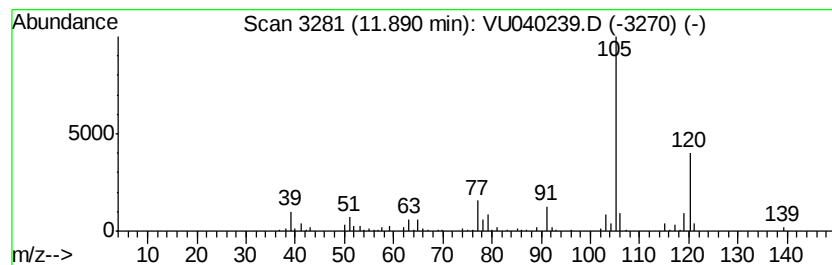
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 Benzene, 1,2,4-trimethyl- Concentration Rank 5

| R.T.  | EstConc   | Area   | Relative to ISTD       | R.T.  |
|-------|-----------|--------|------------------------|-------|
| 11.89 | 1.63 ug/L | 134751 | 1,4-Dichlorobenzene-d4 | 11.81 |

| Hit# of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|---------|---|----------------------------|-----|---------|-------------|------|
| 1       |   | Benzene, 1,2,4-trimethyl-  | 120 | C9H12   | 000095-63-6 | 94   |
| 2       |   | Mesitylene                 | 120 | C9H12   | 000108-67-8 | 94   |
| 3       |   | Benzene, 1,2,4-trimethyl-  | 120 | C9H12   | 000095-63-6 | 94   |
| 4       |   | Benzene, 1,2,3-trimethyl-  | 120 | C9H12   | 000526-73-8 | 94   |
| 5       |   | Benzene, 1-ethyl-3-methyl- | 120 | C9H12   | 000620-14-4 | 94   |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092120\  
Data File : VU040239.D  
Acq On : 21 Sep 2020 17:22  
Operator : SY/MD  
Sample : L4046-12DL 40X  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 16 Sample Multiplier: 1

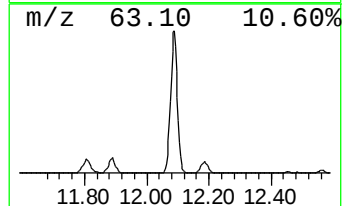
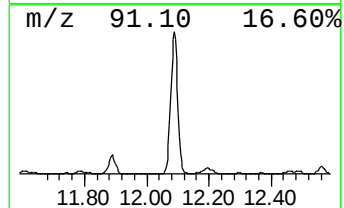
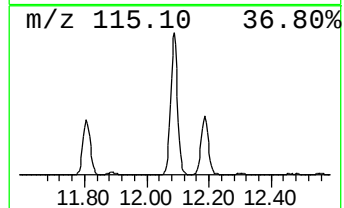
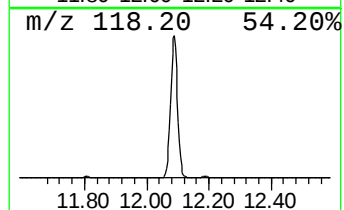
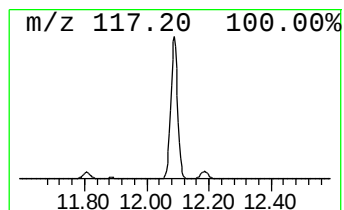
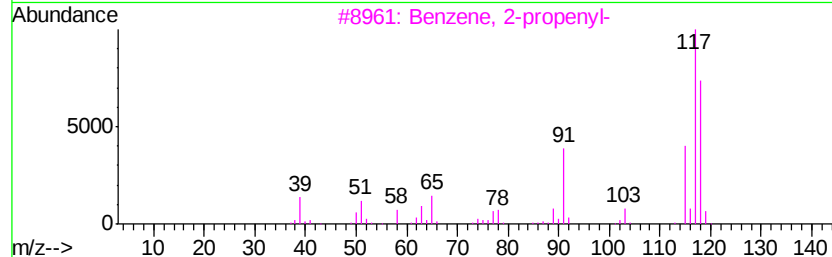
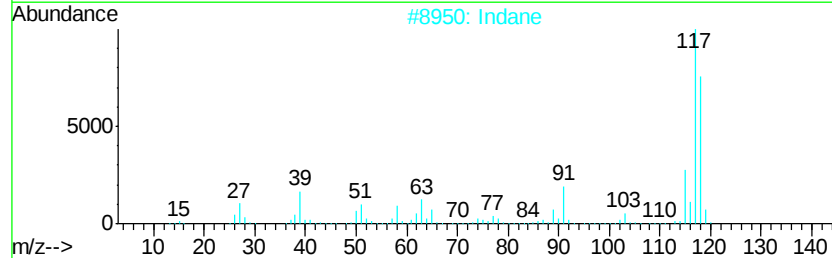
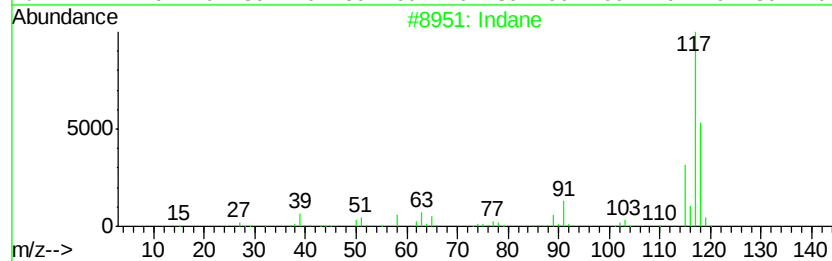
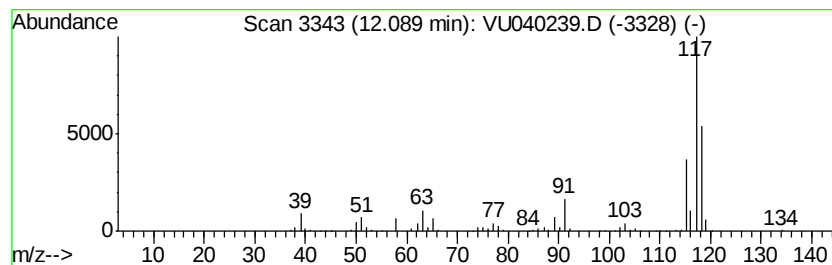
Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

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

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Peak Number 7 Indane Concentration Rank 1

| R.T.    | EstConc               | Area         | Relative to ISTD       | R.T.           |
|---------|-----------------------|--------------|------------------------|----------------|
| 12.09   | 9.44 ug/L             | 778614       | 1,4-Dichlorobenzene-d4 | 11.81          |
| Hit# of | 5                     | Tentative ID | MW MolForm             | CAS# Qual      |
| 1       | Indane                |              | 118 C9H10              | 000496-11-7 95 |
| 2       | Indane                |              | 118 C9H10              | 000496-11-7 90 |
| 3       | Benzene, 2-propenyl-  |              | 118 C9H10              | 000300-57-2 81 |
| 4       | Indane                |              | 118 C9H10              | 000496-11-7 81 |
| 5       | Benzene, cyclopropyl- |              | 118 C9H10              | 000873-49-4 81 |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092120\  
Data File : VU040239.D  
Acq On : 21 Sep 2020 17:22  
Operator : SY/MD  
Sample : L4046-12DL 40X  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 16 Sample Multiplier: 1

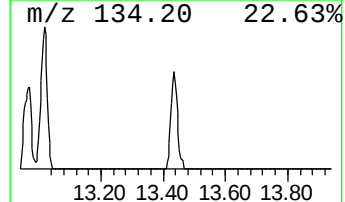
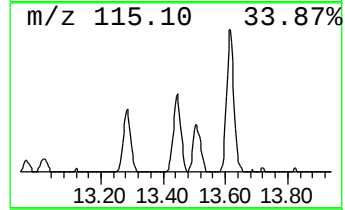
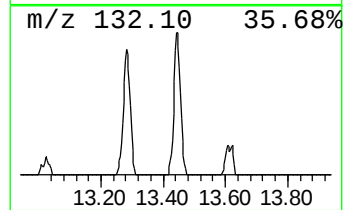
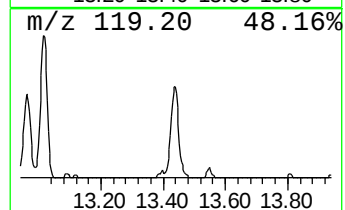
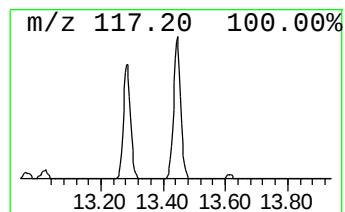
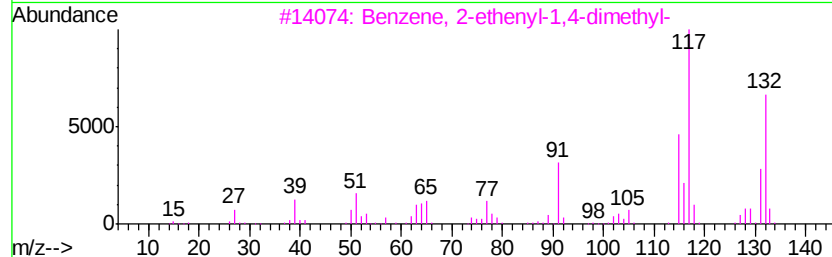
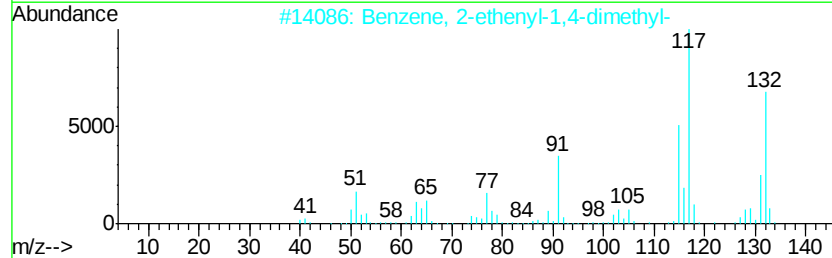
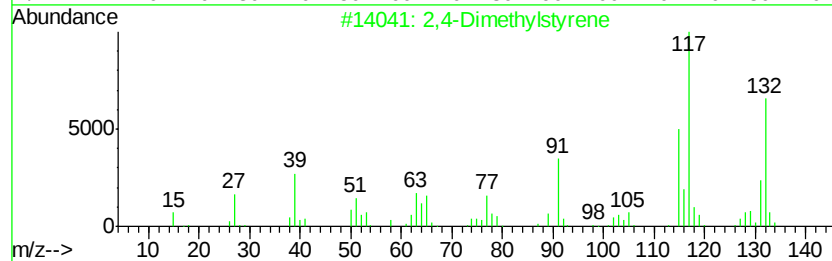
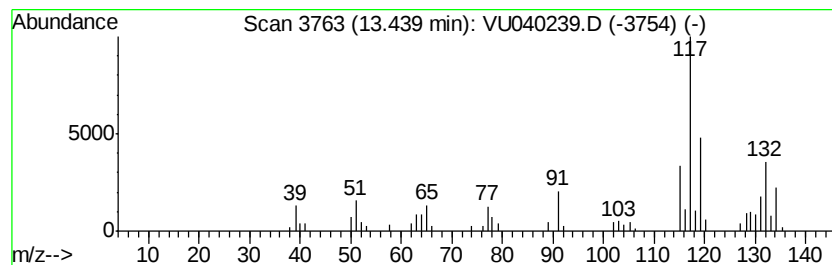
Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

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

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Peak Number 8 2,4-Dimethylstyrene Concentration Rank 8

| R.T.    | EstConc   | Area                             | Relative to ISTD       | R.T.    |             |      |
|---------|-----------|----------------------------------|------------------------|---------|-------------|------|
| 13.44   | 0.75 ug/L | 61437                            | 1,4-Dichlorobenzene-d4 | 11.81   |             |      |
| Hit# of | 5         | Tentative ID                     | MW                     | MolForm | CAS#        | Qual |
| 1       |           | 2,4-Dimethylstyrene              | 132                    | C10H12  | 002234-20-0 | 90   |
| 2       |           | Benzene, 2-ethenyl-1,4-dimethyl- | 132                    | C10H12  | 002039-89-6 | 86   |
| 3       |           | Benzene, 2-ethenyl-1,4-dimethyl- | 132                    | C10H12  | 002039-89-6 | 78   |
| 4       |           | 3-Phenylbut-1-ene                | 132                    | C10H12  | 000934-10-1 | 70   |
| 5       |           | 1H-Indene, 2,3-dihydro-5-methyl- | 132                    | C10H12  | 000874-35-1 | 64   |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092120\  
Data File : VU040239.D  
Acq On : 21 Sep 2020 17:22  
Operator : SY/MD  
Sample : L4046-12DL 40X  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 16 Sample Multiplier: 1

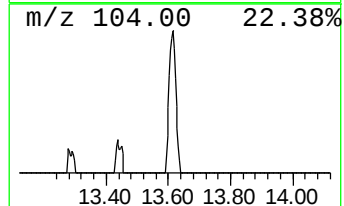
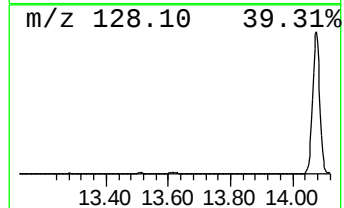
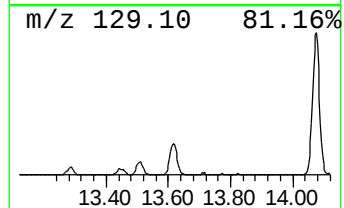
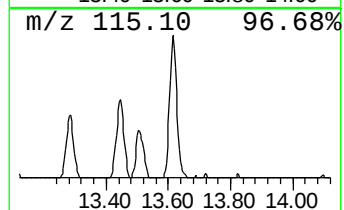
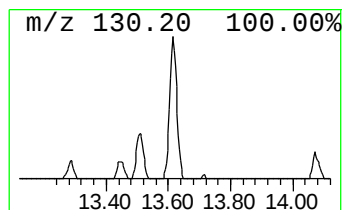
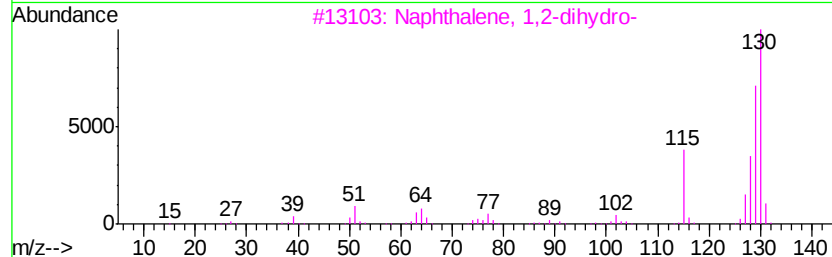
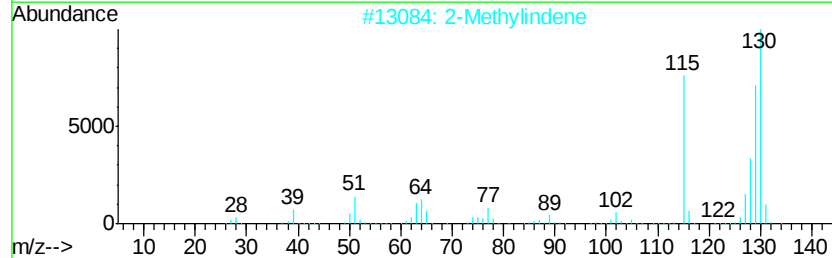
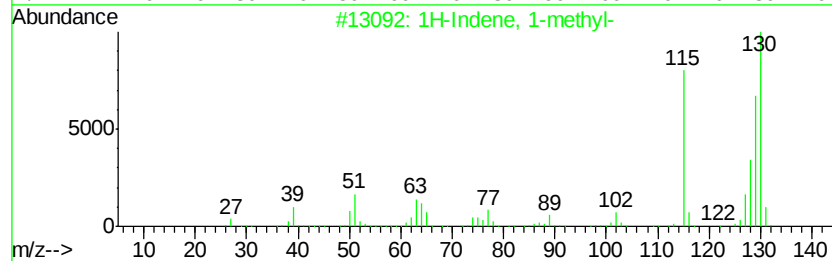
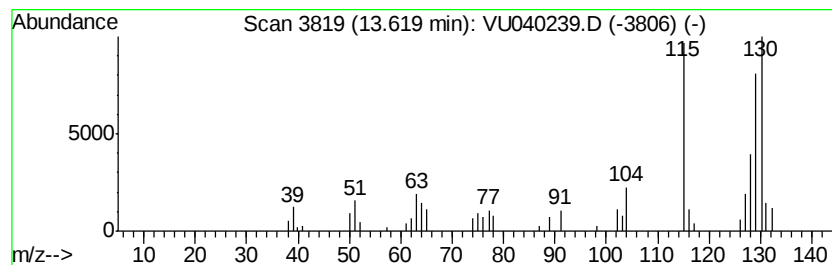
Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

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

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Peak Number 9 1H-Indene, 1-methyl- Concentration Rank 10

| R.T.      | EstConc                   | Area  | Relative to ISTD       | R.T.        |      |
|-----------|---------------------------|-------|------------------------|-------------|------|
| 13.62     | 0.60 ug/L                 | 49304 | 1,4-Dichlorobenzene-d4 | 11.81       |      |
| Hit# of 5 | Tentative ID              | MW    | MolForm                | CAS#        | Qual |
| 1         | 1H-Indene, 1-methyl-      | 130   | C10H10                 | 000767-59-9 | 96   |
| 2         | 2-Methylindene            | 130   | C10H10                 | 002177-47-1 | 95   |
| 3         | Naphthalene, 1,2-dihydro- | 130   | C10H10                 | 000447-53-0 | 95   |
| 4         | 2-Methylindene            | 130   | C10H10                 | 002177-47-1 | 95   |
| 5         | Benzene, 1-butynyl-       | 130   | C10H10                 | 000622-76-4 | 94   |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092120\  
Data File : VU040239.D  
Acq On : 21 Sep 2020 17:22  
Operator : SY/MD  
Sample : L4046-12DL 40X  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

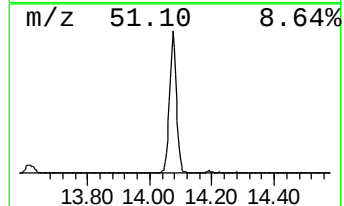
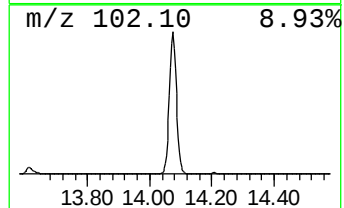
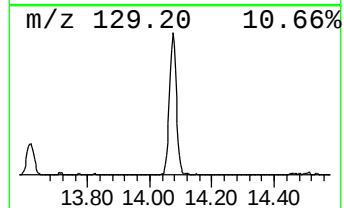
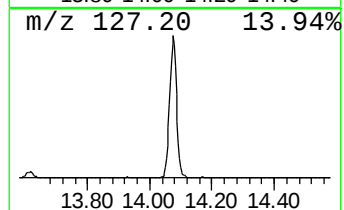
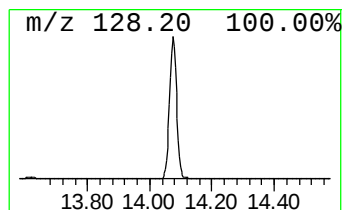
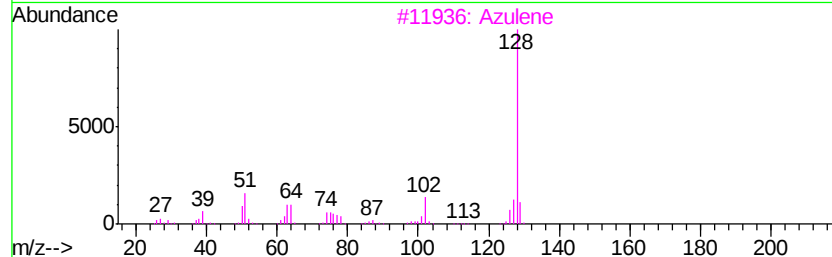
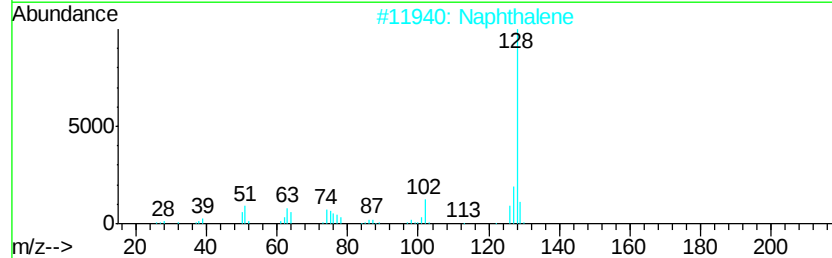
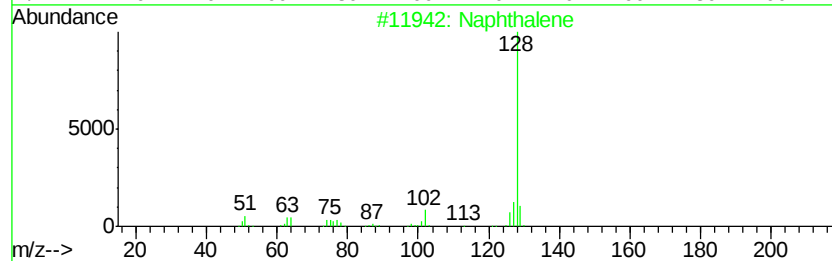
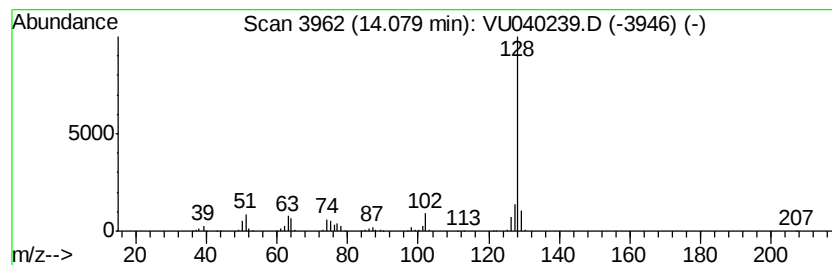
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 10 Azulene Concentration Rank 2

| R.T.  | EstConc   | Area   | Relative to ISTD       | R.T.  |
|-------|-----------|--------|------------------------|-------|
| 14.08 | 7.10 ug/L | 585436 | 1,4-Dichlorobenzene-d4 | 11.81 |

| Hit# | of | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|--------------|-----|---------|-------------|------|
| 1    | 5  | Naphthalene  | 128 | C10H8   | 000091-20-3 | 95   |
| 2    |    | Naphthalene  | 128 | C10H8   | 000091-20-3 | 95   |
| 3    |    | Azulene      | 128 | C10H8   | 000275-51-4 | 94   |
| 4    |    | Naphthalene  | 128 | C10H8   | 000091-20-3 | 91   |
| 5    |    | Naphthalene  | 128 | C10H8   | 000091-20-3 | 91   |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU092120\  
Data File : VU040239.D  
Acq On : 21 Sep 2020 17:22  
Operator : SY/MD  
Sample : L4046-12DL 40X  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BG0Q0DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR083120WMA.M  
Quant Title : TRACE VOA SOM01.0

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

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                      |       |         |       |          | #                     | RT    | Resp   | Conc |
| Ethyl ether          | 2.39  | 1.6     | ug/L  | 91441    | 1                     | 6.26  | 291027 | 5.0  |
| Diisopropyl ether    | 4.01  | 1.6     | ug/L  | 91030    | 1                     | 6.26  | 291027 | 5.0  |
| Benzene, propyl-     | 10.90 | 0.7     | ug/L  | 56263    | 3                     | 11.81 | 412264 | 5.0  |
| Benzene, 1,2,3-tr... | 11.46 | 3.5     | ug/L  | 285529   | 3                     | 11.81 | 412264 | 5.0  |
| Benzene, 1,2,4-tr... | 11.89 | 1.6     | ug/L  | 134751   | 3                     | 11.81 | 412264 | 5.0  |
| Indane               | 12.09 | 9.4     | ug/L  | 778614   | 3                     | 11.81 | 412264 | 5.0  |
| 2,4-Dimethylstyrene  | 13.44 | 0.8     | ug/L  | 61437    | 3                     | 11.81 | 412264 | 5.0  |
| 1H-Indene, 1-methyl- | 13.62 | 0.6     | ug/L  | 49304    | 3                     | 11.81 | 412264 | 5.0  |
| Azulene              | 14.08 | 7.1     | ug/L  | 585436   | 3                     | 11.81 | 412264 | 5.0  |