

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U122820\  
 Data File : VU041824.D  
 Acq On : 28 Dec 2020 12:22  
 Operator : SY/MD  
 Sample : VSTDICV005  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

Quant Time: Dec 29 01:06:09 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SFAMUTR122820WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Dec 29 01:00:42 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 6.26  | 114  | 172946   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.42  | 117  | 170459   | 5.00 | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4 | 11.81 | 152  | 85972    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.60   | 65    | 66597    | 4.87     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 97.40%  |
| 7) Chloroethane-d5             | 1.92   | 69    | 63502    | 4.91     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 98.20%  |
| 11) 1,1-Dichloroethene-d2      | 2.57   | 65    | 32665    | 4.78     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 95.60%  |
| 20) 2-Butanone-d5              | 4.65   | 46    | 221284   | 57.16    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 114.32% |
| 24) Chloroform-d               | 5.08   | 84    | 127921   | 5.08     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 101.60% |
| 26) 1,2-Dichloroethane-d4      | 5.71   | 65    | 70209    | 5.02     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 100.40% |
| 32) Benzene-d6                 | 5.74   | 84    | 260079   | 5.30     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 106.00% |
| 36) 1,2-Dichloropropane-d6     | 6.70   | 67    | 82519    | 5.45     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 109.00% |
| 41) Toluene-d8                 | 7.90   | 98    | 236352   | 5.19     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 103.80% |
| 43) trans-1,3-Dichloropropene- | 8.18   | 79    | 35535    | 5.55     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 111.00% |
| 46) 2-Hexanone-d5              | 8.64   | 63    | 196237   | 57.41    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 114.82% |
| 56) 1,1,2,2-Tetrachloroethane- | 10.75  | 84    | 72340    | 5.06     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 101.20% |
| 66) 1,2-Dichlorobenzene-d4     | 12.19  | 152   | 83377    | 5.10     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 102.00% |

## Target Compounds

|                                |      |     |        |               | Ovalue |
|--------------------------------|------|-----|--------|---------------|--------|
| 2) Dichlorodifluoromethane     | 1.39 | 85  | 79323  | 5.011 ug/L    | 99     |
| 3) Chloromethane               | 1.52 | 50  | 77514  | 5.385 ug/L    | 99     |
| 5) Vinyl chloride              | 1.61 | 62  | 89710  | 5.087 ug/L    | 99     |
| 6) Bromomethane                | 1.86 | 94  | 61493  | 5.090 ug/L    | 99     |
| 8) Chloroethane                | 1.94 | 64  | 57307  | 5.132 ug/L    | 100    |
| 9) Trichlorofluoromethane      | 2.15 | 101 | 123298 | 5.060 ug/L    | 99     |
| 10) 1,1,2-Trichloro-1,2,2-trif | 2.59 | 101 | 68526  | 4.993 ug/L    | 97     |
| 12) 1,1-Dichloroethene         | 2.59 | 96  | 67982  | 4.996 ug/L    | 91     |
| 13) Acetone                    | 2.66 | 43  | 131558 | 49.236 ug/L # | 39     |
| 14) Carbon disulfide           | 2.80 | 76  | 227345 | 4.990 ug/L    | 100    |
| 15) Methyl Acetate             | 2.97 | 43  | 35232  | 5.627 ug/L    | 95     |
| 16) Methylene chloride         | 3.06 | 84  | 76635  | 4.444 ug/L    | 97     |
| 17) Methyl tert-butyl Ether    | 3.38 | 73  | 172666 | 5.237 ug/L    | 99     |
| 18) trans-1,2-Dichloroethene   | 3.37 | 96  | 68618  | 5.213 ug/L    | 99     |
| 19) 1,1-Dichloroethane         | 3.89 | 63  | 123490 | 5.285 ug/L    | 98     |
| 21) 2-Butanone                 | 4.73 | 43  | 215992 | 58.564 ug/L   | 98     |
| 22) cis-1,2-Dichloroethene     | 4.68 | 96  | 72734  | 5.320 ug/L    | 96     |

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 Sample : VSTDICV005  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 7 Sample Multiplier: 1

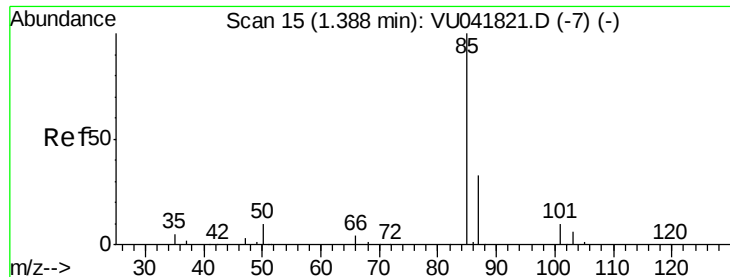
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

Quant Time: Dec 29 01:06:09 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SFAMUTR122820WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Dec 29 01:00:42 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|--------|--------|----------|
| 23) Bromochloromethane         | 4.99  | 128  | 34011    | 5.123  | ug/L   | 90       |
| 25) Chloroform                 | 5.10  | 83   | 126384   | 5.356  | ug/L   | 98       |
| 27) 1,2-Dichloroethane         | 5.81  | 62   | 83692    | 5.450  | ug/L   | 99       |
| 29) 1,1,1-Trichloroethane      | 5.33  | 97   | 106405   | 5.219  | ug/L   | 98       |
| 30) Cyclohexane                | 5.40  | 56   | 114361   | 6.090  | ug/L   | 91       |
| 31) Carbon tetrachloride       | 5.54  | 117  | 93274    | 5.165  | ug/L   | 98       |
| 33) Benzene                    | 5.78  | 78   | 286107   | 5.631  | ug/L   | 100      |
| 34) Trichloroethene            | 6.55  | 95   | 72717    | 5.474  | ug/L   | 95       |
| 35) Methylcyclohexane          | 6.77  | 83   | 118132   | 5.802  | ug/L   | 96       |
| 37) 1,2-Dichloropropane        | 6.80  | 63   | 73023    | 5.783  | ug/L   | 99       |
| 38) Bromodichloromethane       | 7.11  | 83   | 90988    | 5.488  | ug/L   | 98       |
| 39) cis-1,3-Dichloropropene    | 7.61  | 75   | 107896   | 5.699  | ug/L   | 97       |
| 40) 4-Methyl-2-pentanone       | 7.80  | 43   | 503673   | 62.317 | ug/L   | 98       |
| 42) Toluene                    | 7.97  | 91   | 302471   | 5.643  | ug/L   | 98       |
| 44) trans-1,3-Dichloropropene  | 8.21  | 75   | 97773    | 5.643  | ug/L   | 99       |
| 45) 1,1,2-Trichloroethane      | 8.40  | 97   | 54836    | 5.363  | ug/L   | 96       |
| 47) Tetrachloroethene          | 8.56  | 164  | 52864    | 5.091  | ug/L   | 97       |
| 48) 2-Hexanone                 | 8.69  | 43   | 372272   | 62.987 | ug/L   | 98       |
| 49) Dibromochloromethane       | 8.81  | 129  | 64783    | 5.268  | ug/L   | 96       |
| 50) 1,2-Dibromoethane          | 8.92  | 107  | 54568    | 5.391  | ug/L   | 96       |
| 51) Chlorobenzene              | 9.45  | 112  | 187438   | 5.332  | ug/L   | 96       |
| 52) Ethylbenzene               | 9.57  | 91   | 312107   | 5.588  | ug/L   | 98       |
| 53) m,p-Xylene                 | 9.69  | 106  | 122951   | 5.612  | ug/L   | 100      |
| 54) o-Xylene                   | 10.10 | 106  | 117997   | 5.654  | ug/L   | 99       |
| 55) Styrene                    | 10.11 | 104  | 201358   | 5.604  | ug/L   | 97       |
| 57) 1,1,2,2-Tetrachloroethane  | 10.78 | 83   | 73411    | 5.466  | ug/L   | 97       |
| 59) Bromoform                  | 10.29 | 173  | 37755    | 5.097  | ug/L # | 99       |
| 60) Isopropylbenzene           | 10.48 | 105  | 314160   | 5.840  | ug/L   | 98       |
| 61) 1,2,3-Trichloropropane     | 10.82 | 75   | 53753    | 5.569  | ug/L   | 98       |
| 62) 1,3,5-Trimethylbenzene     | 11.09 | 105  | 256650   | 5.812  | ug/L   | 99       |
| 63) 1,2,4-Trimethylbenzene     | 11.46 | 105  | 264649   | 6.036  | ug/L   | 99       |
| 64) 1,3-Dichlorobenzene        | 11.74 | 146  | 147147   | 5.657  | ug/L   | 99       |
| 65) 1,4-Dichlorobenzene        | 11.83 | 146  | 145865   | 5.517  | ug/L   | 99       |
| 67) 1,2-Dichlorobenzene        | 12.21 | 146  | 141575   | 5.473  | ug/L   | 98       |
| 68) 1,2-Dibromo-3-chloropropan | 12.99 | 75   | 12549    | 5.648  | ug/L   | 96       |
| 69) 1,3,5-Trichlorobenzene     | 13.21 | 180  | 104259   | 5.348  | ug/L   | 99       |
| 70) 1,2,4-trichlorobenzene     | 13.83 | 180  | 84690    | 5.955  | ug/L   | 97       |
| 71) Naphthalene                | 14.07 | 128  | 157453   | 6.277  | ug/L   | 99       |
| 72) 1,2,3-Trichlorobenzene     | 14.32 | 180  | 82611    | 6.083  | ug/L   | 99       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2

Dichlorodifluoromethane

Concen: 5.011 ug/L

RT: 1.39 min Scan# 15

Delta R.T. 0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Instrument :

MSVOA\_U

ClientSampleId :

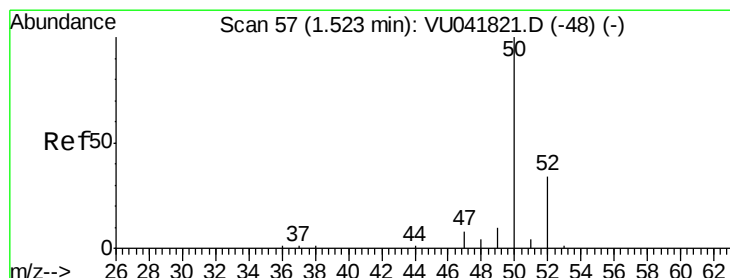
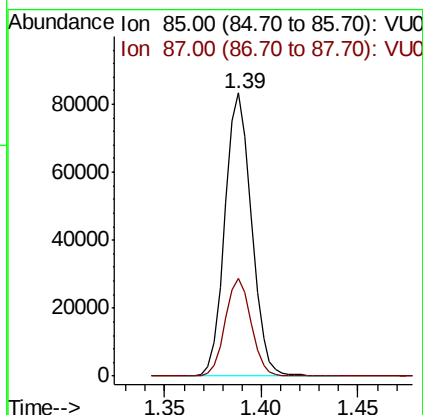
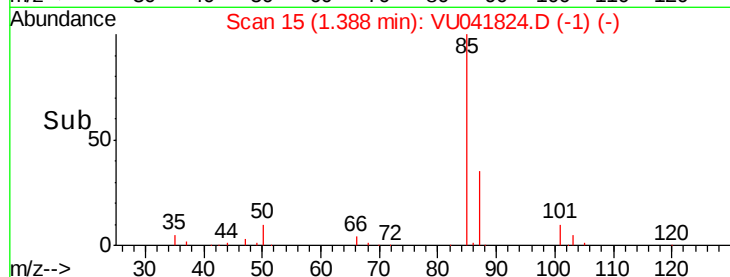
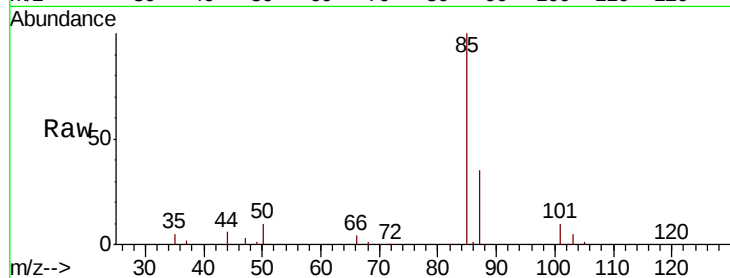
VICV203

Tot Ion: 85 Resp: 79323

Ion Ratio Lower Upper

85 100

87 33.6 26.3 39.5



#3

Chloromethane

Concen: 5.385 ug/L

RT: 1.52 min Scan# 57

Delta R.T. 0.00 min

Lab File: VU041824.D

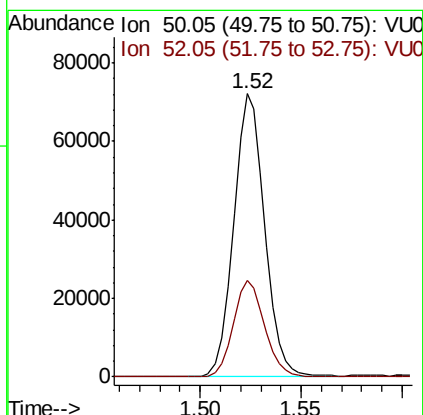
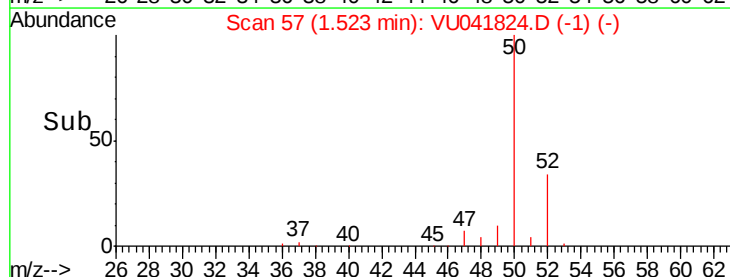
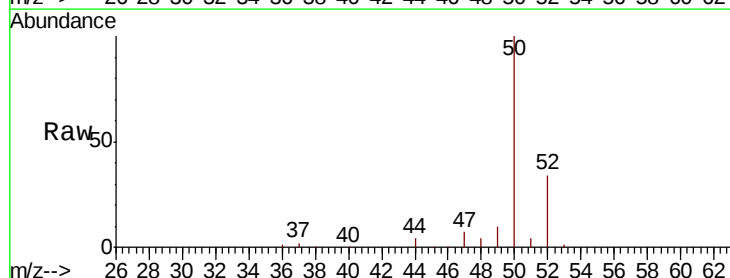
Acq: 28 Dec 2020 12:22

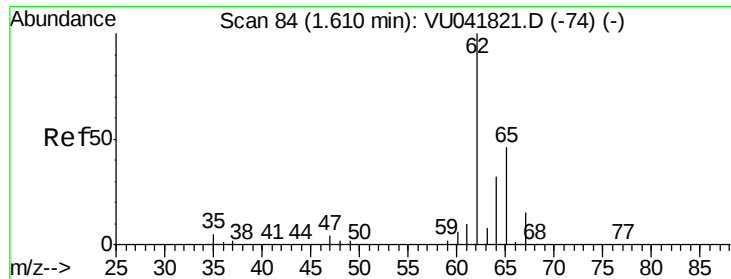
Tgt Ion: 50 Resp: 77514

Ion Ratio Lower Upper

50 100

52 34.3 23.6 43.8





#5

Vinyl chloride

Concen: 5.087 ug/L

RT: 1.61 min Scan# 83

Delta R.T. -0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Instrument :

MSVOA\_U

ClientSampleId :

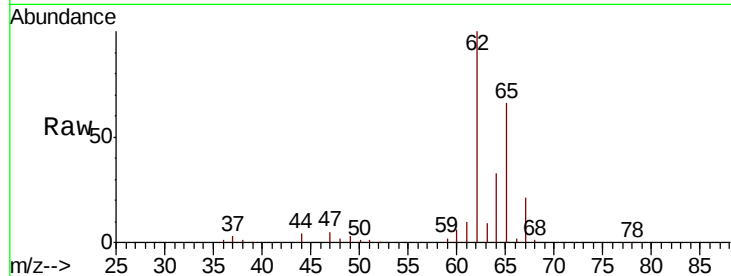
VICV203

Tot Ion: 62 Resp: 89710

Ion Ratio Lower Upper

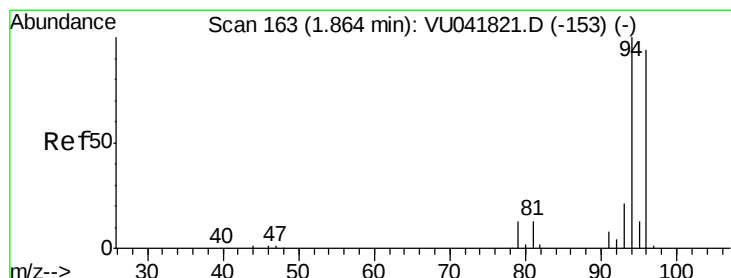
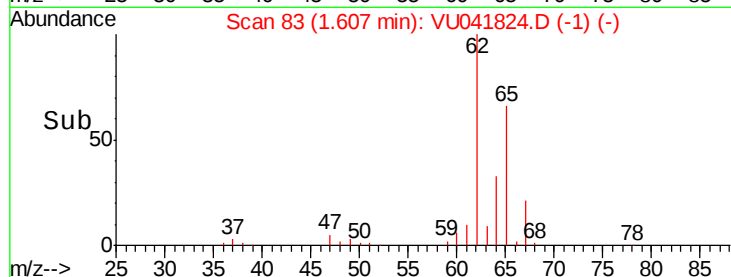
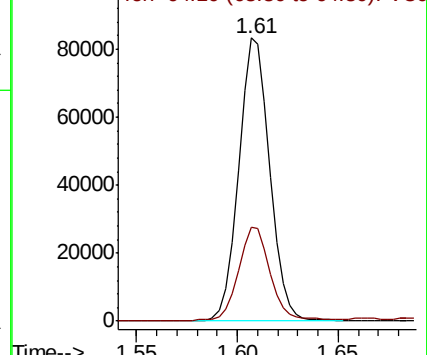
62 100

64 33.0 22.8 42.4



Abundance Ion 62.00 (61.70 to 62.70): VU0

Ion 64.10 (63.80 to 64.80): VU0



#6

Bromomethane

Concen: 5.090 ug/L

RT: 1.86 min Scan# 163

Delta R.T. 0.00 min

Lab File: VU041824.D

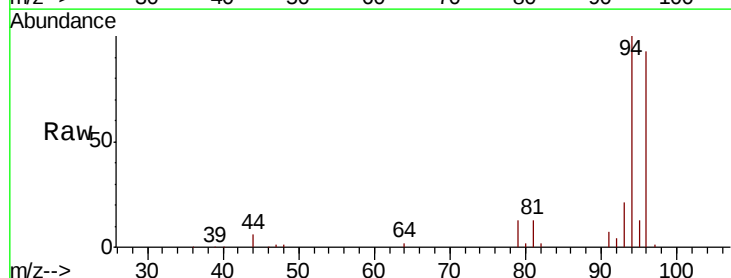
Acq: 28 Dec 2020 12:22

Tgt Ion: 94 Resp: 61493

Ion Ratio Lower Upper

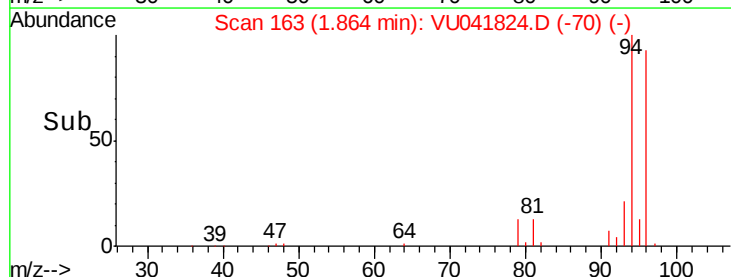
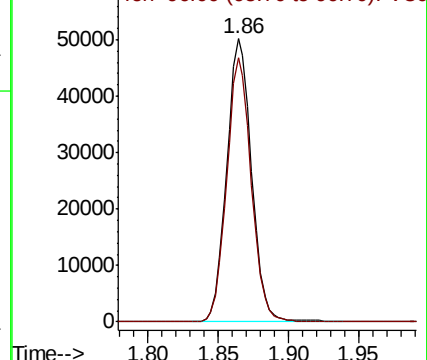
94 100

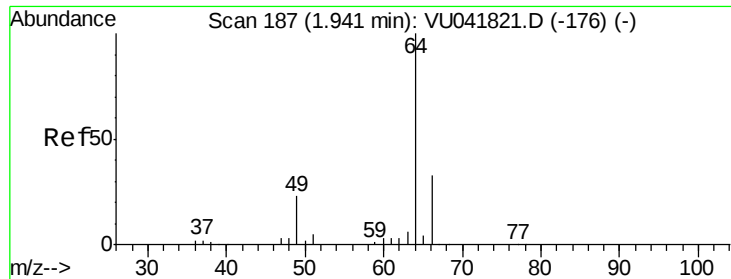
96 93.5 66.1 122.7



Abundance Ion 94.00 (93.70 to 94.70): VU0

Ion 96.00 (95.70 to 96.70): VU0

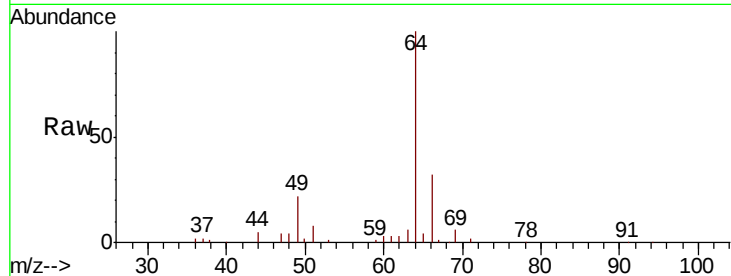




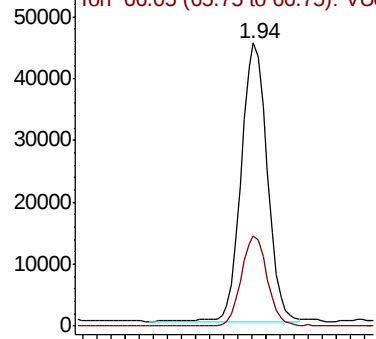
#8  
Chloroethane  
Concen: 5.132 ug/L  
RT: 1.94 min Scan# 187  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Instrument :  
MSVOA\_U  
ClientSampleId :  
VICV203

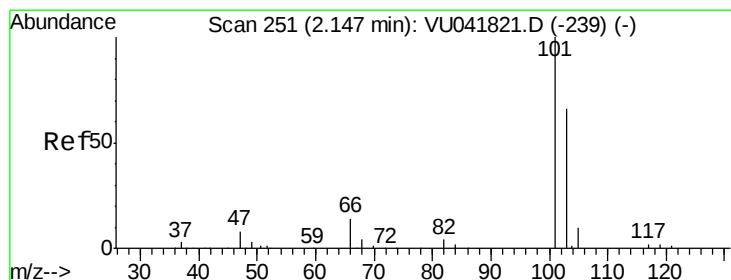
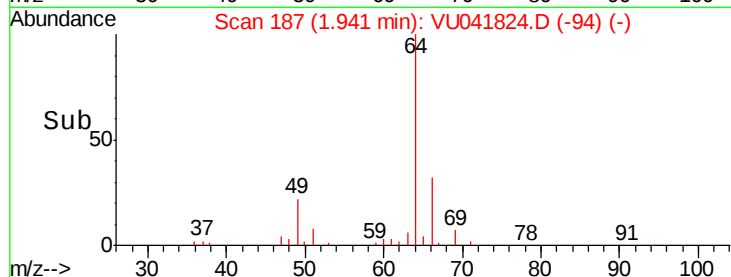
Tot Ion: 64 Resp: 57307  
Ion Ratio Lower Upper  
64 100  
66 32.0 22.4 41.6



Abundance Ion 64.10 (63.80 to 64.80): VU041824.D (-176) (-)  
Ion 66.05 (65.75 to 66.75): VU041824.D (-176) (-)

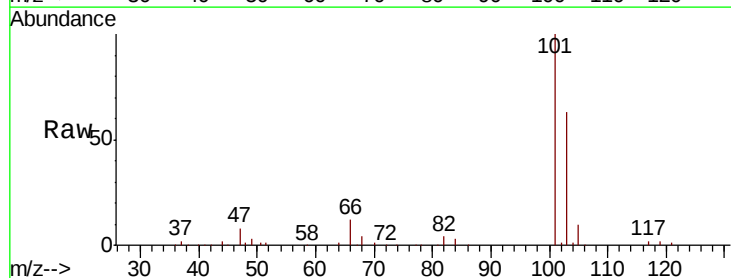


Time-->

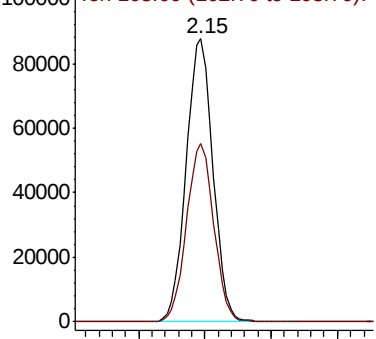


#9  
Trichlorofluoromethane  
Concen: 5.060 ug/L  
RT: 2.15 min Scan# 251  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

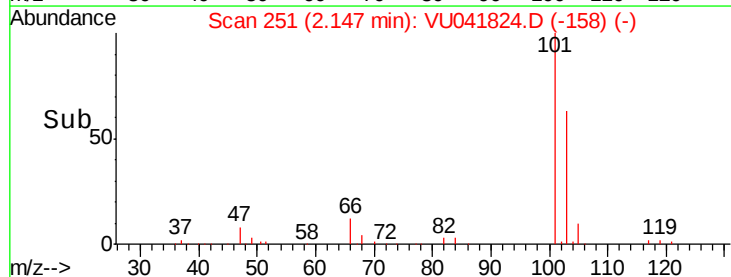
Tgt Ion:101 Resp: 123298  
Ion Ratio Lower Upper  
101 100  
103 63.9 51.5 77.3

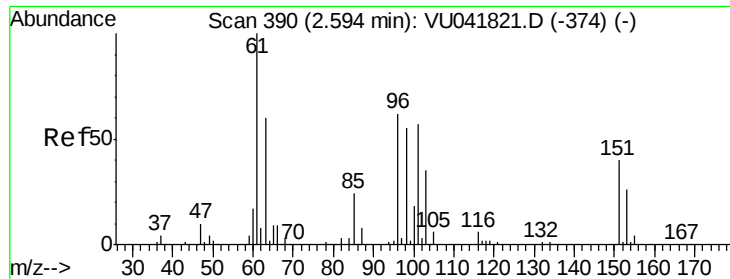


Abundance Ion 101.00 (100.70 to 101.70): VU041824.D (-239) (-)  
Ion 103.00 (102.70 to 103.70): VU041824.D (-239) (-)



Time-->





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 4.993 ug/L

RT: 2.59 min Scan# 389

Delta R.T. -0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Instrument :

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ClientSampleId :

VICV203

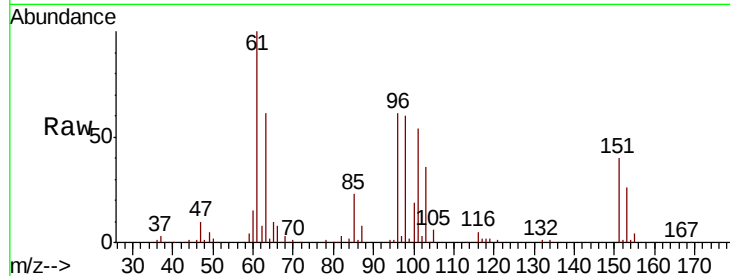
Tot Ion:101 Resp: 68526

Ion Ratio Lower Upper

101 100

85 44.0 34.5 51.7

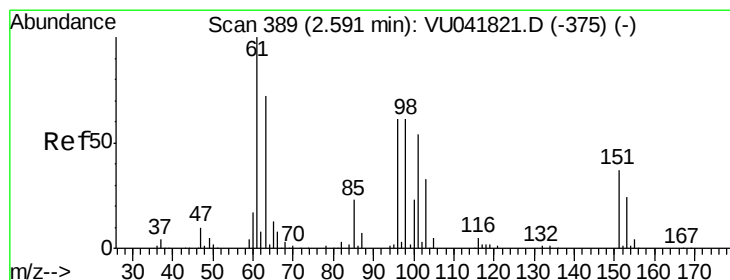
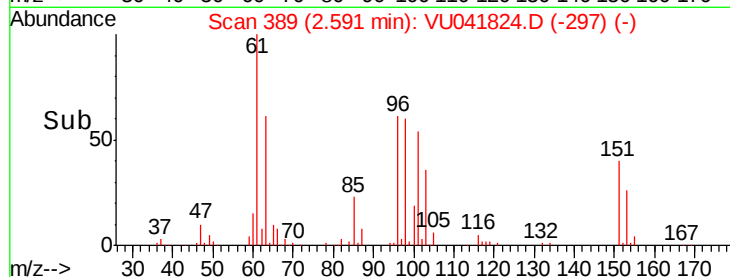
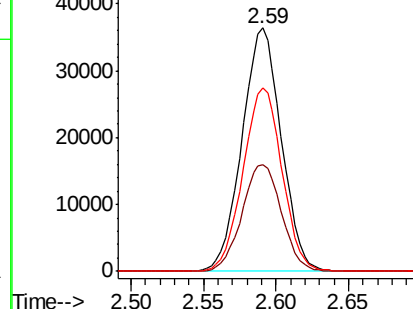
151 74.8 57.4 86.2



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 85.00 (84.70 to 85.70): VU0

Ion 151.00 (150.70 to 151.70): V



#12

1,1-Dichloroethene

Concen: 4.996 ug/L

RT: 2.59 min Scan# 389

Delta R.T. 0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

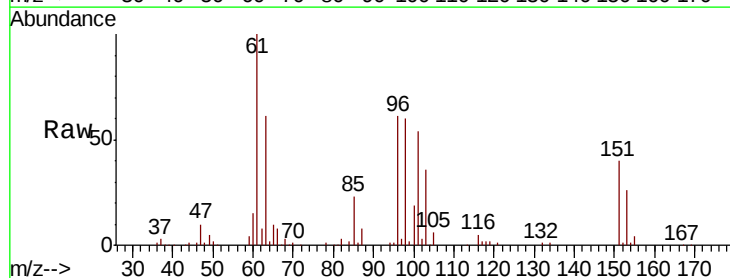
Tgt Ion: 96 Resp: 67982

Ion Ratio Lower Upper

96 100

61 162.7 115.1 213.7

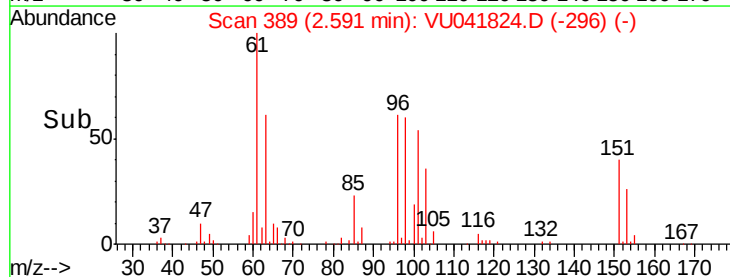
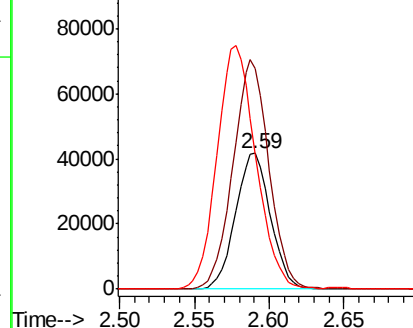
63 99.6 84.1 156.1

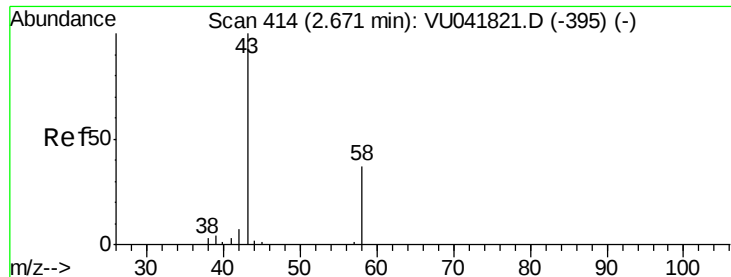


Abundance Ion 96.00 (95.70 to 96.70): VU0

Ion 61.05 (60.75 to 61.75): VU0

Ion 63.00 (62.70 to 63.70): VU0





#13

Acetone

Concen: 49.236 ug/L

RT: 2.66 min Scan# 412

Delta R.T. -0.01 min

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Instrument :

MSVOA\_U

ClientSampleId :

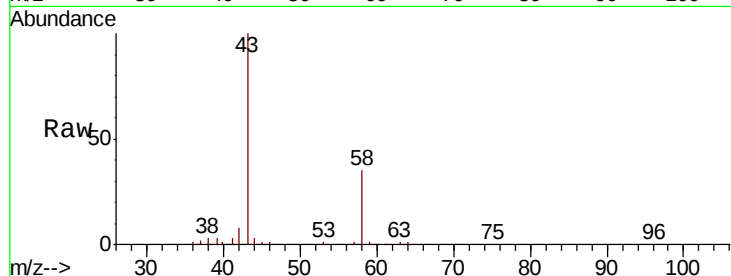
VICV203

Tot Ion: 43 Resp: 131558

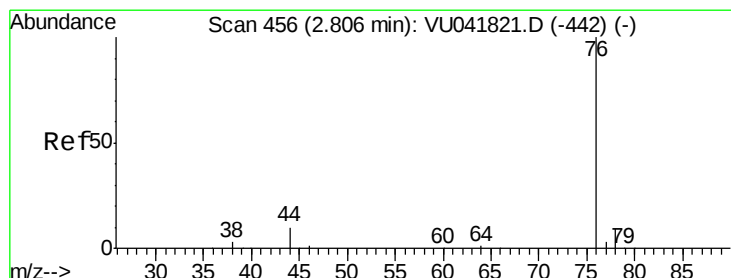
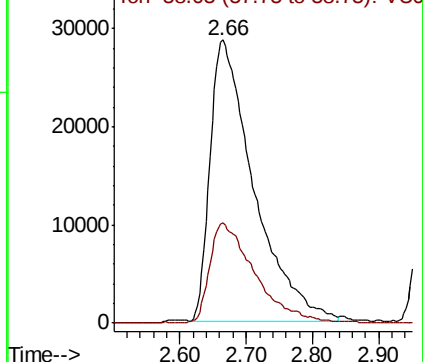
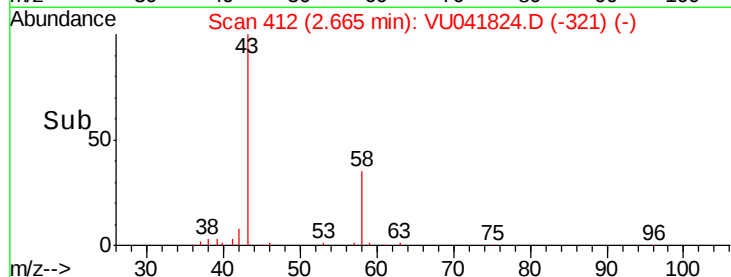
Ion Ratio Lower Upper

43 100

58 36.6 0.0 25.0#



Abundance Ion 43.05 (42.75 to 43.75): VU041824.D (-321) (-)



#14

Carbon disulfide

Concen: 4.990 ug/L

RT: 2.80 min Scan# 455

Delta R.T. -0.00 min

Lab File: VU041824.D

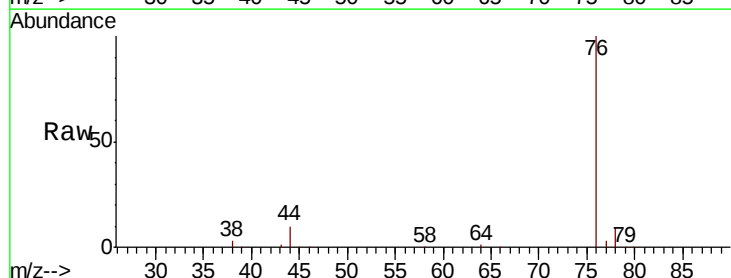
Acq: 28 Dec 2020 12:22

Tgt Ion: 76 Resp: 227345

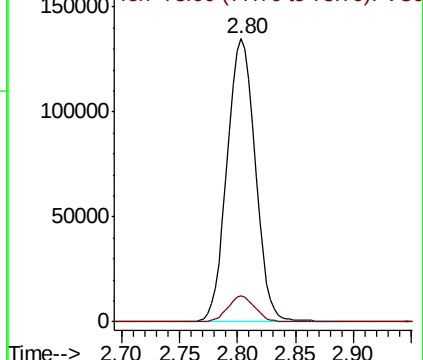
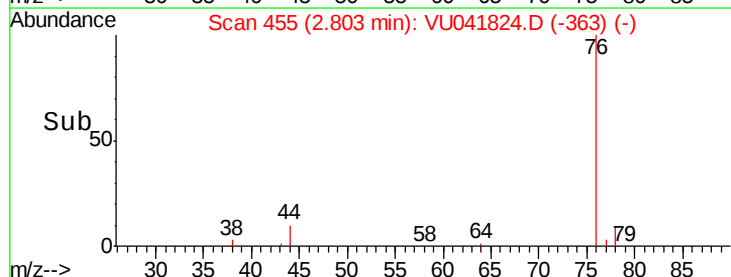
Ion Ratio Lower Upper

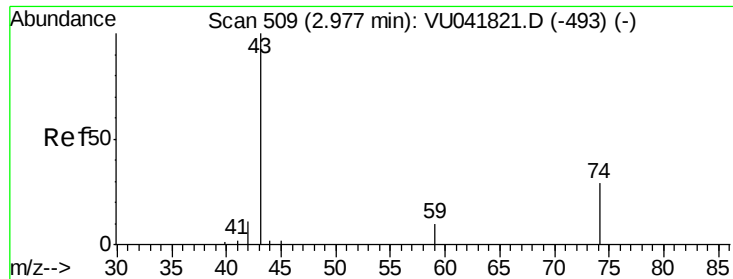
76 100

78 9.3 7.5 11.3



Abundance Ion 76.05 (75.75 to 76.75): VU041824.D (-363) (-)

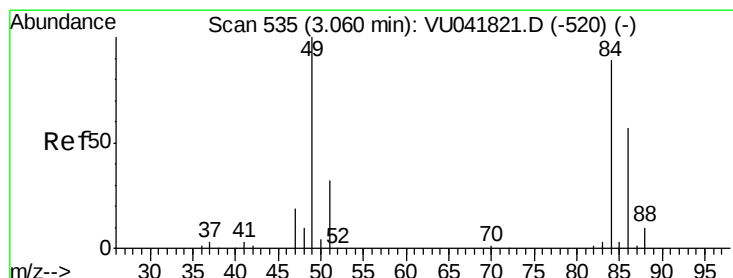
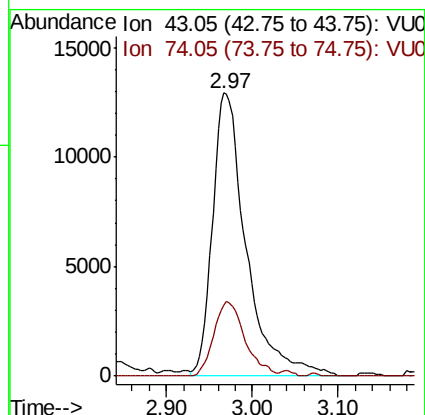
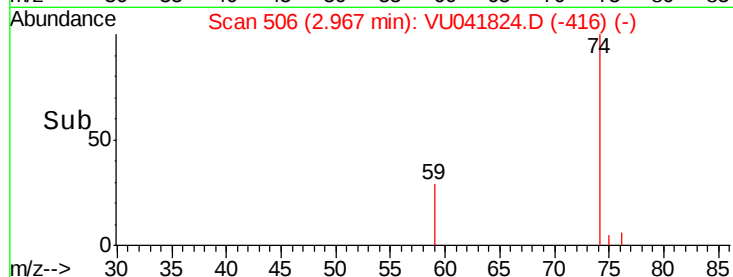
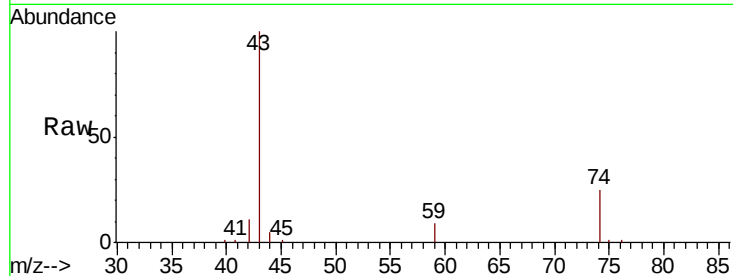




#15  
Methyl Acetate  
Concen: 5.627 ug/L  
RT: 2.97 min Scan# 506  
Delta R.T. -0.01 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

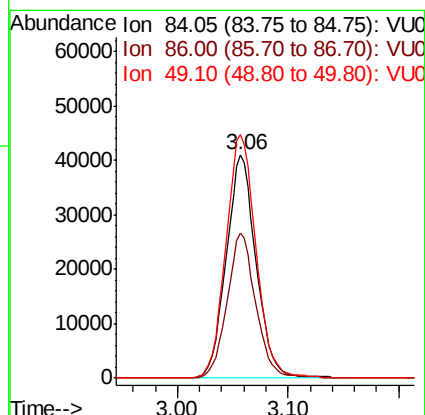
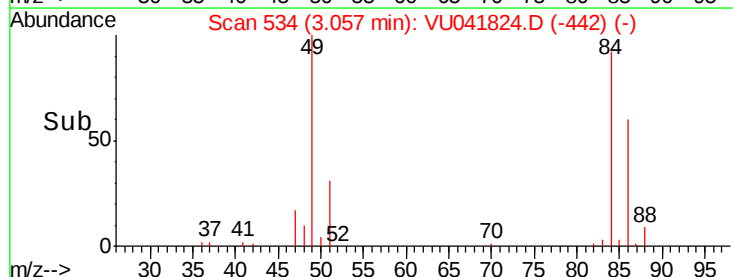
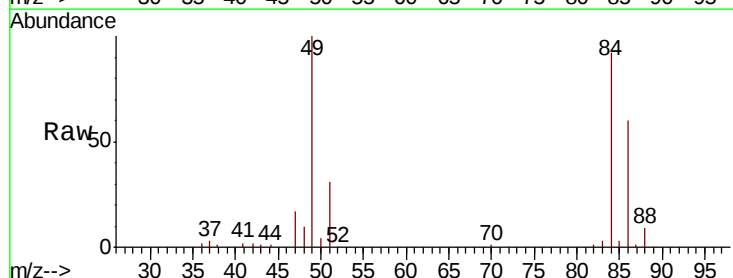
Instrument :  
MSVOA\_U  
ClientSampled :  
VICV203

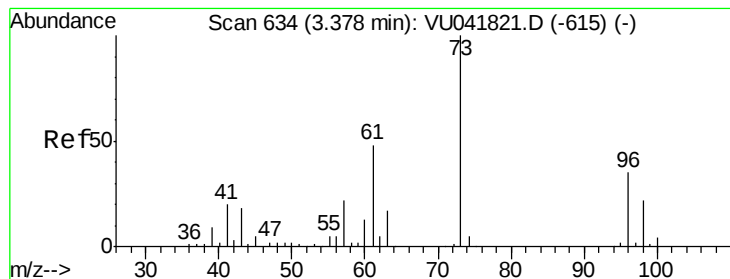
Tot Ion: 43 Resp: 35232  
Ion Ratio Lower Upper  
43 100  
74 24.4 21.5 32.3



#16  
Methylene chloride  
Concen: 4.444 ug/L  
RT: 3.06 min Scan# 534  
Delta R.T. -0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Tgt Ion: 84 Resp: 76635  
Ion Ratio Lower Upper  
84 100  
86 65.1 44.9 83.5  
49 109.0 79.0 146.8





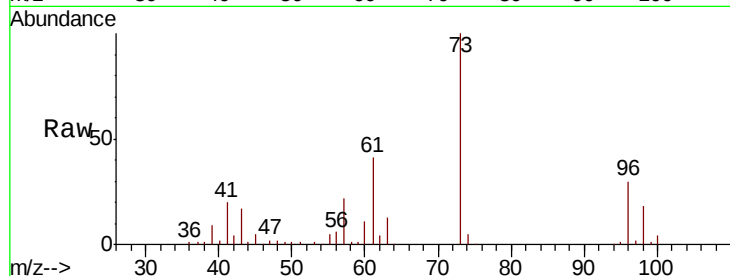
#17

Methyl tert-butyl Ether  
 Concen: 5.237 ug/L  
 RT: 3.38 min Scan# 634  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

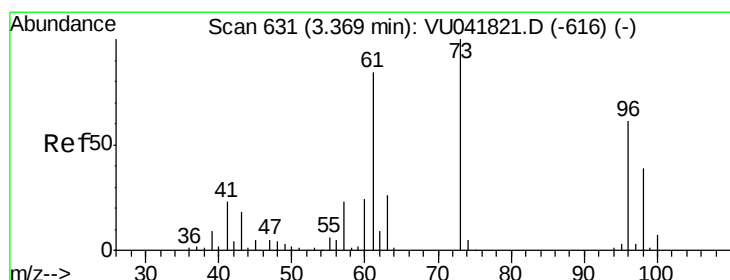
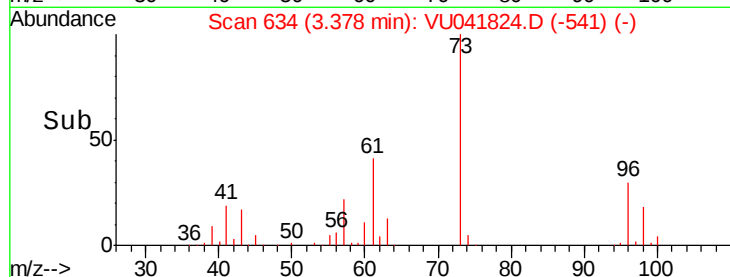
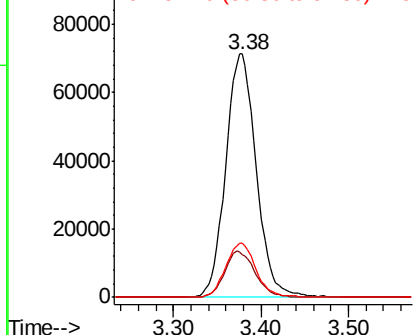
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

Tot Ion: 73 Resp: 172666  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 73  | 100   |       |       |
| 43  | 18.8  | 15.0  | 22.4  |
| 57  | 22.0  | 17.3  | 25.9  |



Abundance Ion 73.10 (72.80 to 73.80): VU0  
 Ion 43.05 (42.75 to 43.75): VU0  
 Ion 57.10 (56.80 to 57.80): VU0

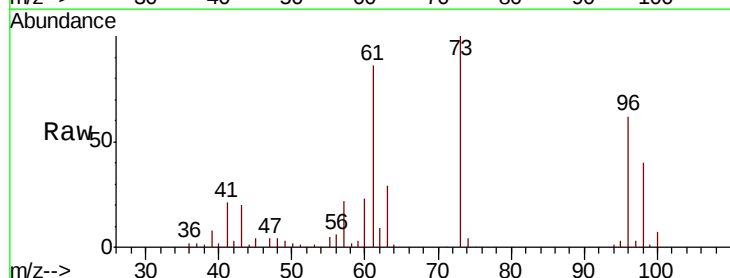


#18

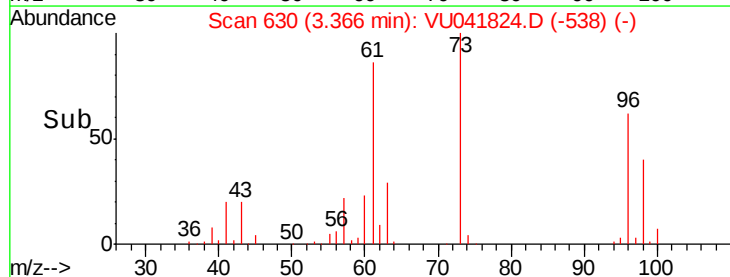
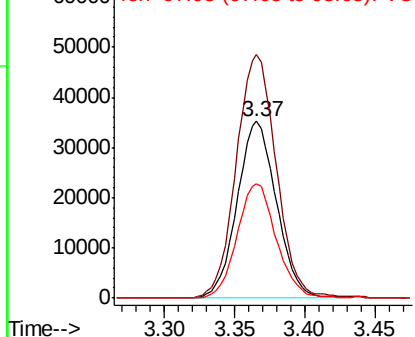
trans-1,2-Dichloroethene  
 Concen: 5.213 ug/L  
 RT: 3.37 min Scan# 630  
 Delta R.T. -0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

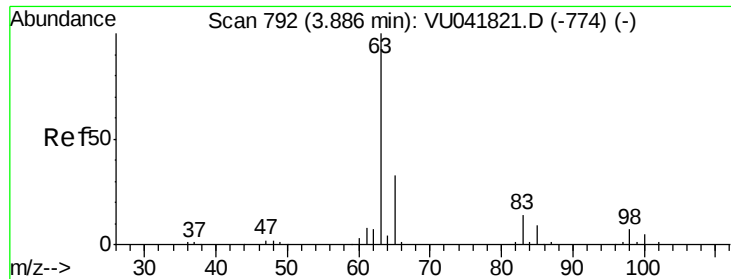
Tgt Ion: 96 Resp: 68618  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 137.6 | 96.6  | 179.4 |
| 98  | 64.9  | 44.7  | 82.9  |



Abundance Ion 96.00 (95.70 to 96.70): VU0  
 Ion 61.05 (60.75 to 61.75): VU0  
 Ion 97.95 (97.65 to 98.65): VU0

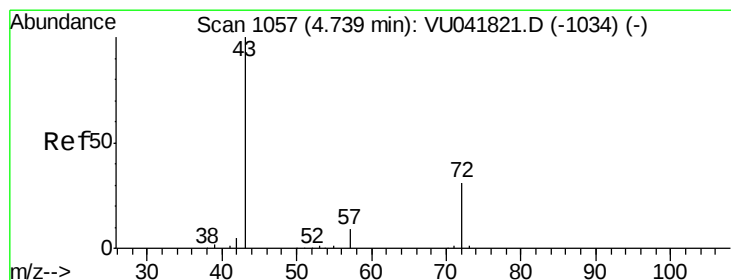
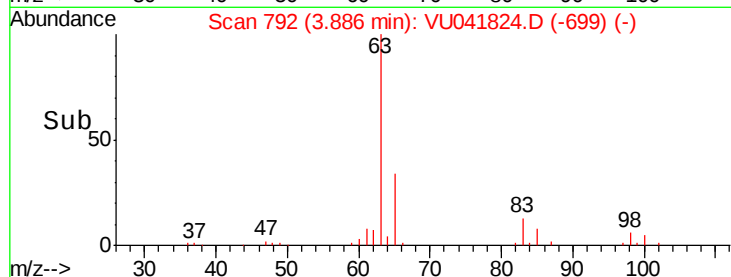
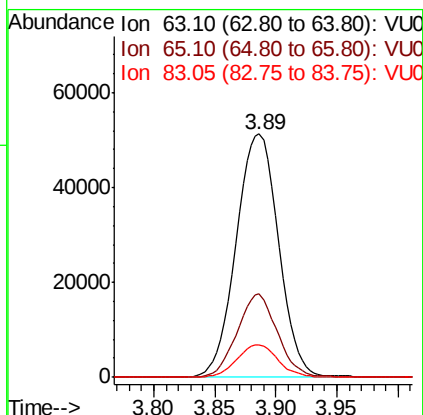
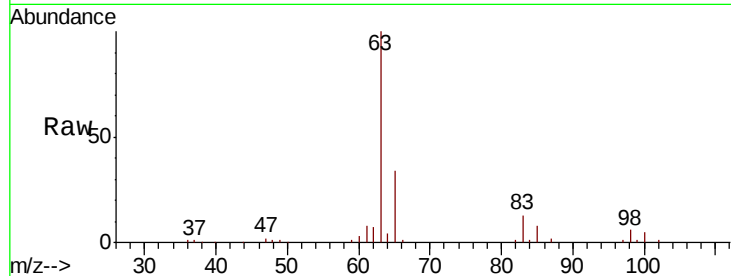




#19  
 1,1-Dichloroethane  
 Concen: 5.285 ug/L  
 RT: 3.89 min Scan# 792  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

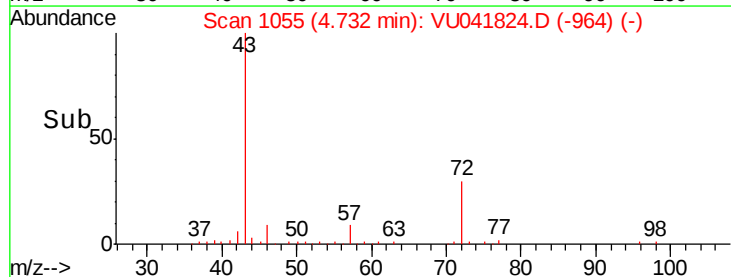
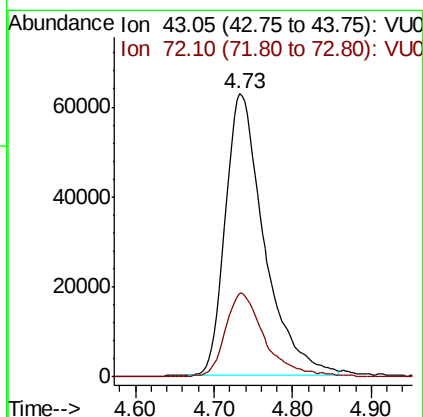
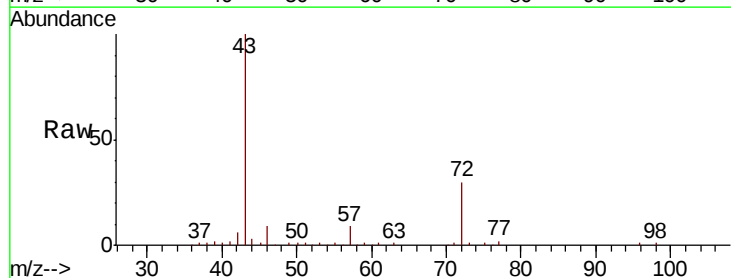
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

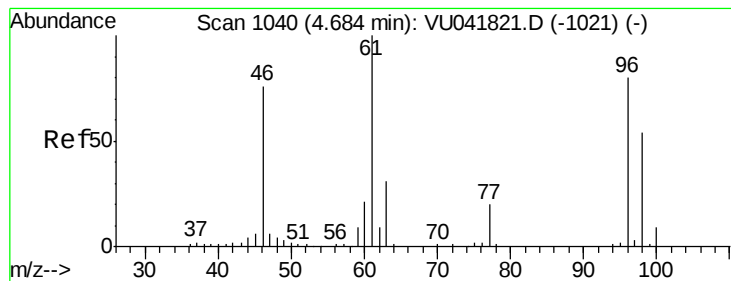
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 63    | Resp: | 123490 |
| Ion      | Ratio | Lower | Upper  |
| 63       | 100   |       |        |
| 65       | 34.4  | 23.2  | 43.0   |
| 83       | 13.1  | 9.9   | 18.3   |



#21  
 2-Butanone  
 Concen: 58.564 ug/L  
 RT: 4.73 min Scan# 1055  
 Delta R.T. -0.01 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 43    | Resp: | 215992 |
| Ion      | Ratio | Lower | Upper  |
| 43       | 100   |       |        |
| 72       | 30.4  | 15.8  | 47.3   |





#22

cis-1,2-Dichloroethene

Concen: 5.320 ug/L

RT: 4.68 min Scan# 1039

Delta R.T. -0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Instrument :

MSVOA\_U

ClientSampled :

VICV203

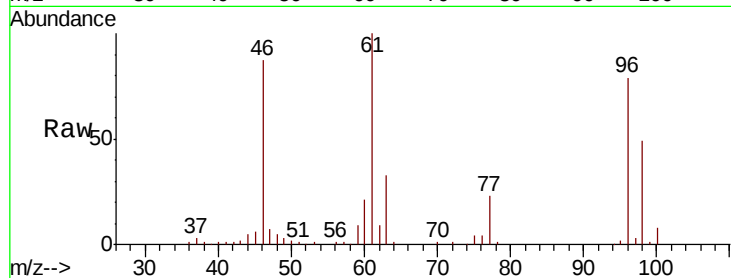
Tot Ion: 96 Resp: 72734

Ion Ratio Lower Upper

96 100

61 127.3 87.4 162.4

98 62.2 47.7 88.5

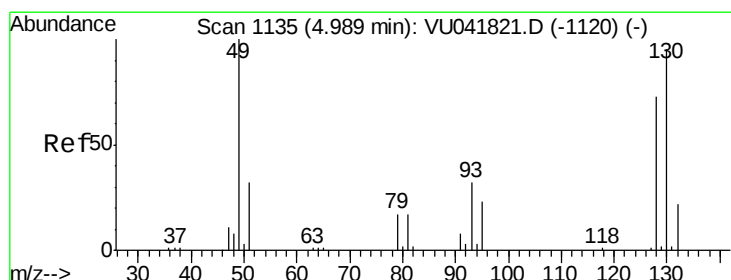
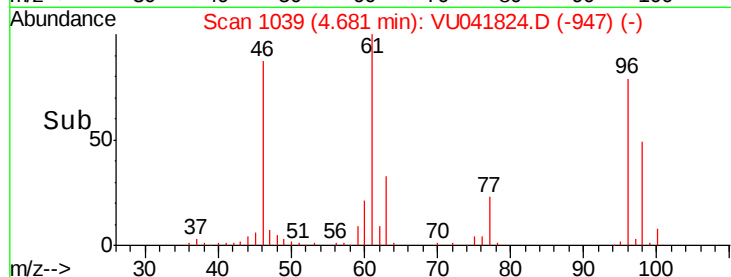
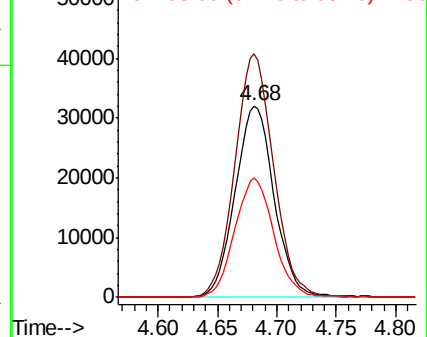


Abundance

Ion 96.00 (95.70 to 96.70): VU041824.D (-1021) (-)

Ion 61.05 (60.75 to 61.75): VU041824.D (-1021) (-)

Ion 98.00 (97.70 to 98.70): VU041824.D (-1021) (-)



#23

Bromochloromethane

Concen: 5.123 ug/L

RT: 4.99 min Scan# 1135

Delta R.T. 0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Tgt Ion: 128 Resp: 34011

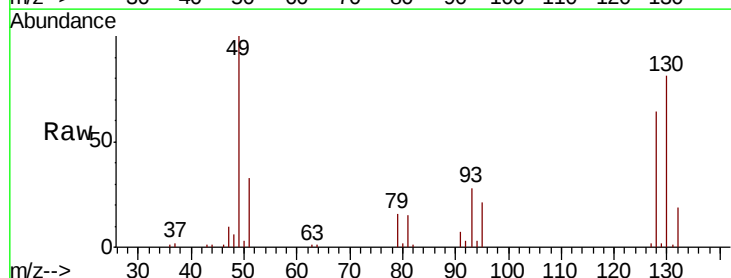
Ion Ratio Lower Upper

128 100

49 157.0 96.4 179.0

130 127.7 91.2 169.4

51 51.8 35.0 52.6



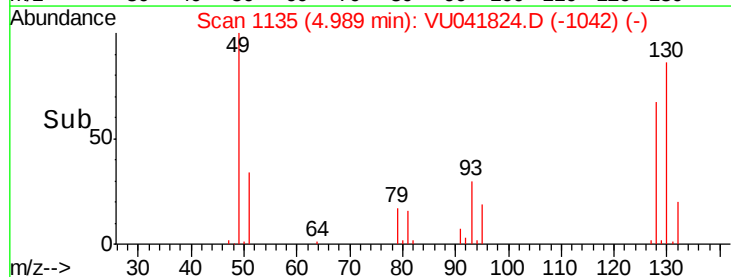
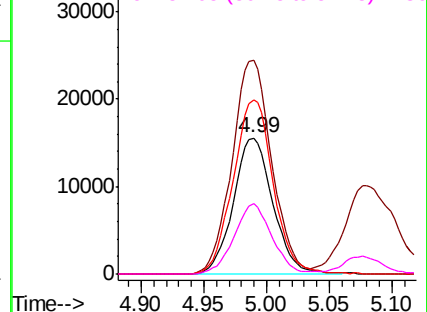
Abundance

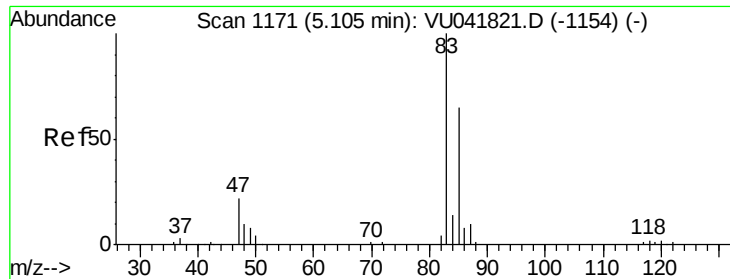
Ion 127.90 (127.60 to 128.60): VU041824.D (-1120) (-)

Ion 49.10 (48.80 to 49.80): VU041824.D (-1120) (-)

Ion 129.95 (129.65 to 130.65): VU041824.D (-1120) (-)

Ion 51.05 (50.75 to 51.75): VU041824.D (-1120) (-)

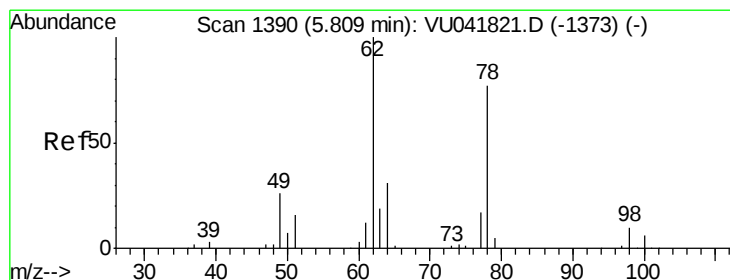
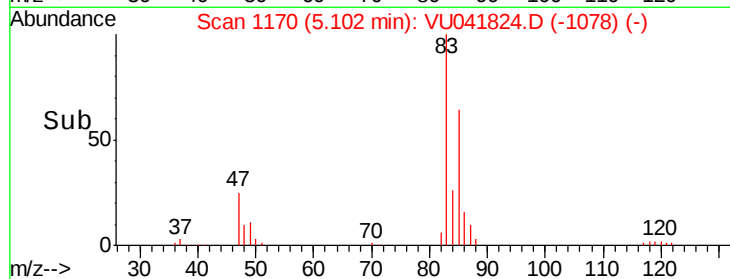
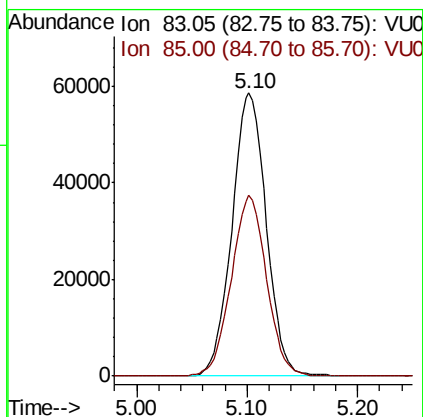
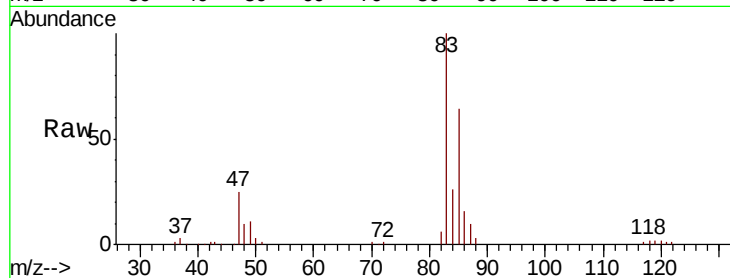




#25  
Chloroform  
Concen: 5.356 ug/L  
RT: 5.10 min Scan# 1170  
Delta R.T. -0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

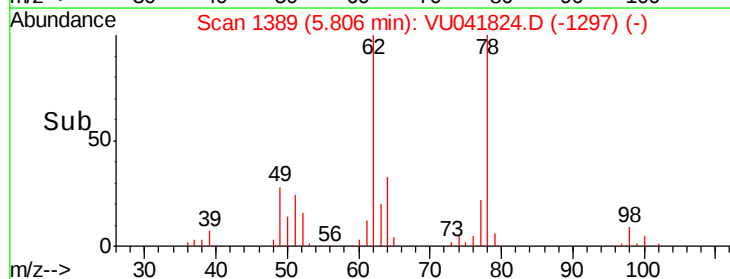
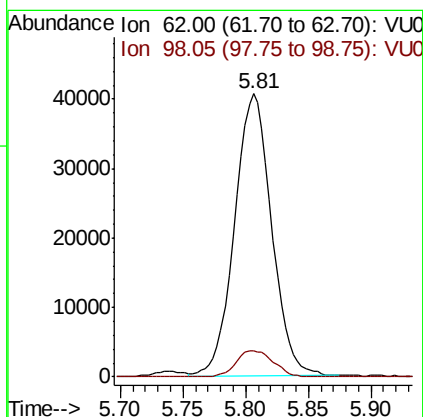
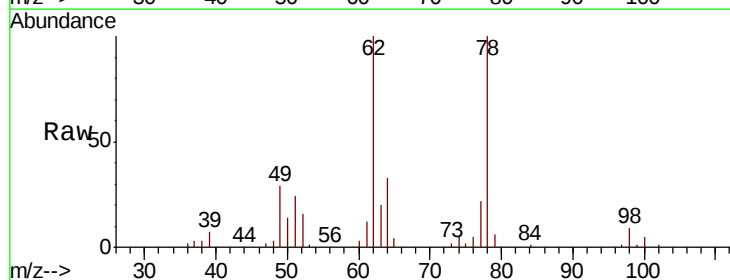
Instrument :  
MSVOA\_U  
ClientSampleId :  
VICV203

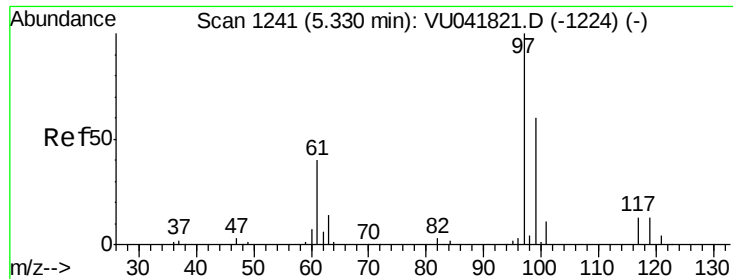
Tot Ion: 83 Resp: 126384  
Ion Ratio Lower Upper  
83 100  
85 63.7 45.6 84.8



#27  
1,2-Dichloroethane  
Concen: 5.450 ug/L  
RT: 5.81 min Scan# 1389  
Delta R.T. -0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Tgt Ion: 62 Resp: 83692  
Ion Ratio Lower Upper  
62 100  
98 9.1 7.5 11.3

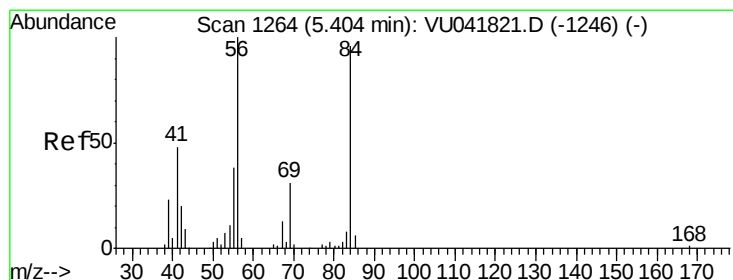
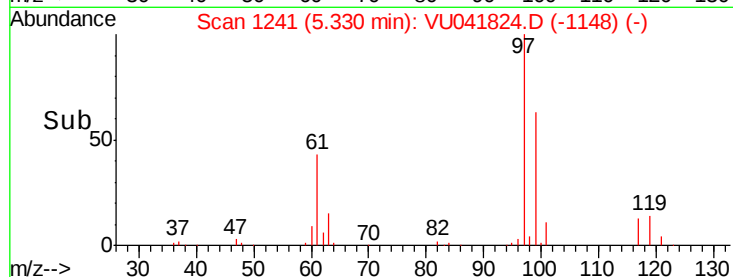
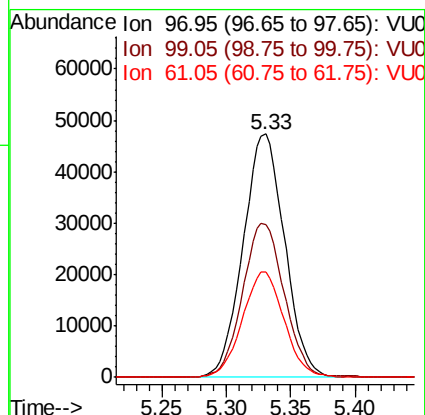
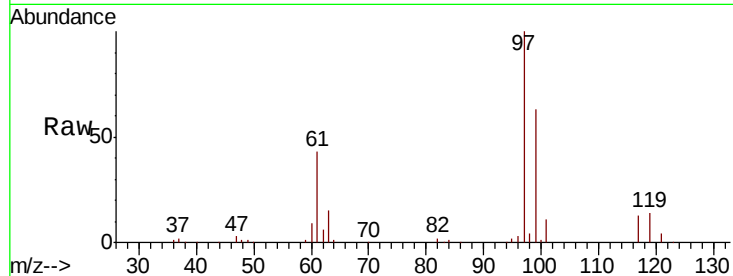




#29  
1,1,1-Trichloroethane  
Concen: 5.219 ug/L  
RT: 5.33 min Scan# 1241  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

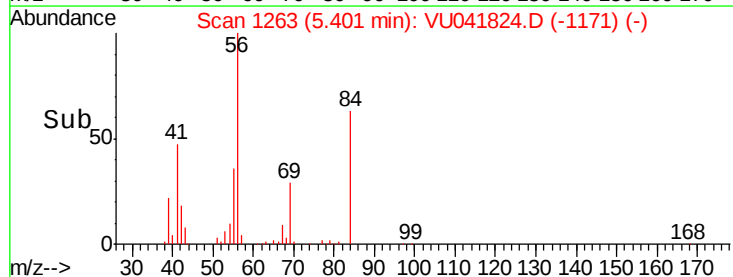
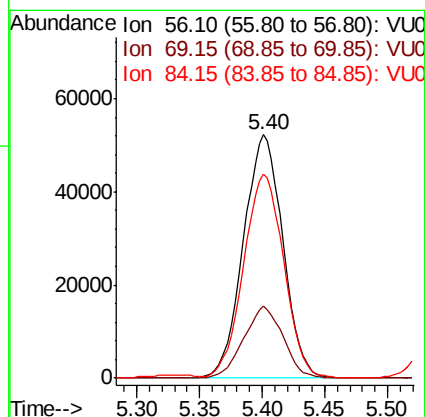
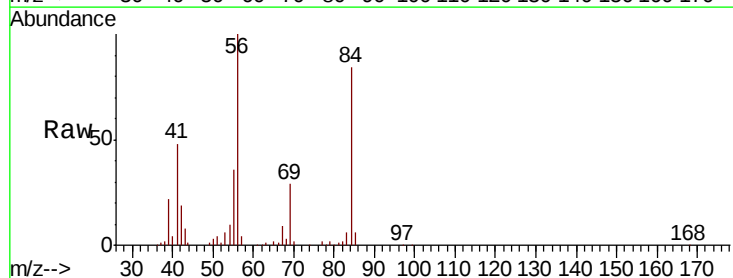
Instrument :  
MSVOA\_U  
ClientSampleId :  
VICV203

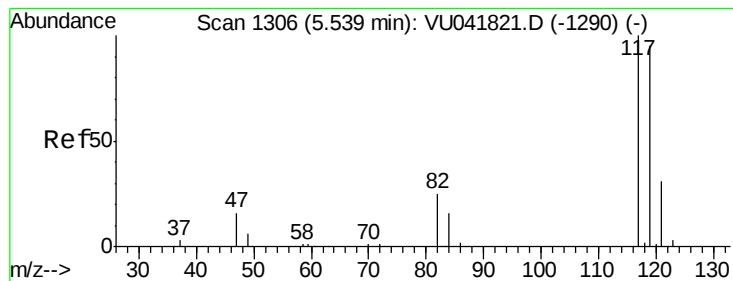
Tot Ion: 97 Resp: 106405  
Ion Ratio Lower Upper  
97 100  
99 63.4 50.3 75.5  
61 43.6 32.7 49.1



#30  
Cyclohexane  
Concen: 6.090 ug/L  
RT: 5.40 min Scan# 1263  
Delta R.T. -0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Tgt Ion: 56 Resp: 114361  
Ion Ratio Lower Upper  
56 100  
69 29.4 25.2 37.8  
84 84.9 76.2 114.4





#31

Carbon tetrachloride

Concen: 5.165 ug/L

RT: 5.54 min Scan# 1305

Delta R.T. -0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Instrument :

MSVOA\_U

ClientSampleId :

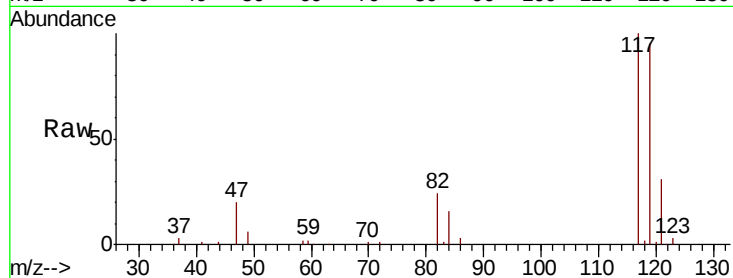
VICV203

Tot Ion:117 Resp: 93274

Ion Ratio Lower Upper

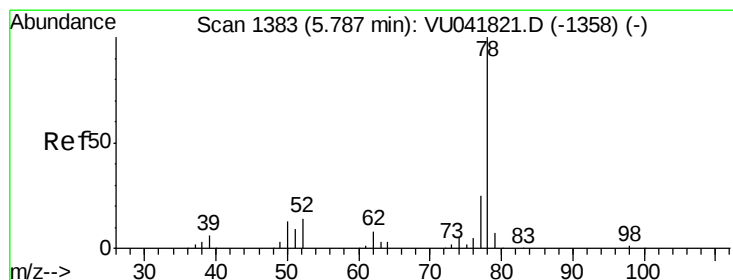
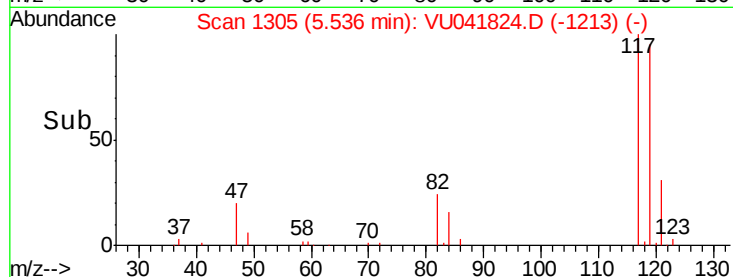
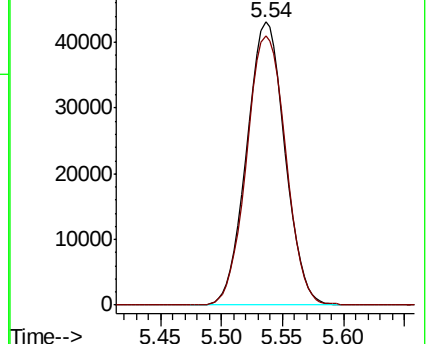
117 100

119 97.5 76.2 114.4



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 118.90 (118.60 to 119.60): V



#33

Benzene

Concen: 5.631 ug/L

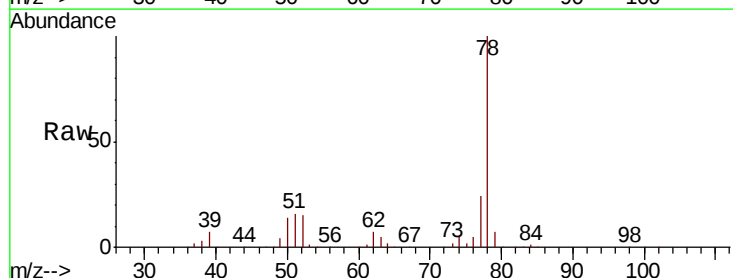
RT: 5.78 min Scan# 1382

Delta R.T. -0.00 min

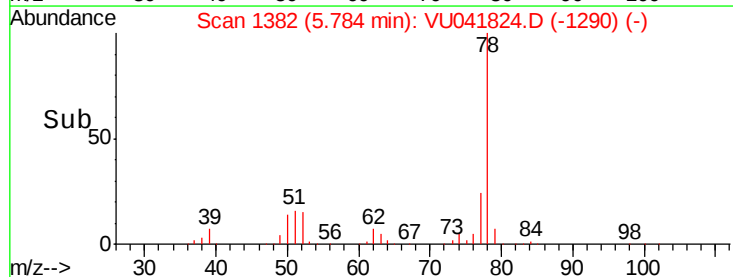
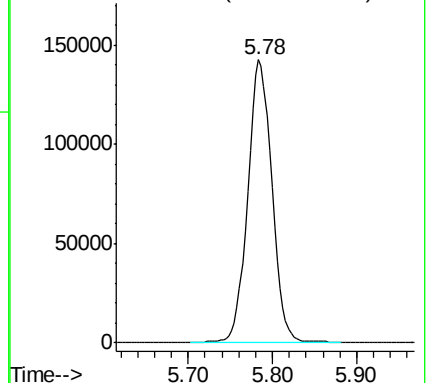
Lab File: VU041824.D

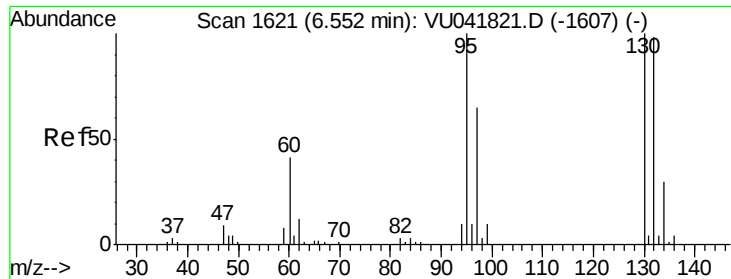
Acq: 28 Dec 2020 12:22

Tgt Ion: 78 Resp: 286107



Abundance Ion 78.10 (77.80 to 78.80): VU0

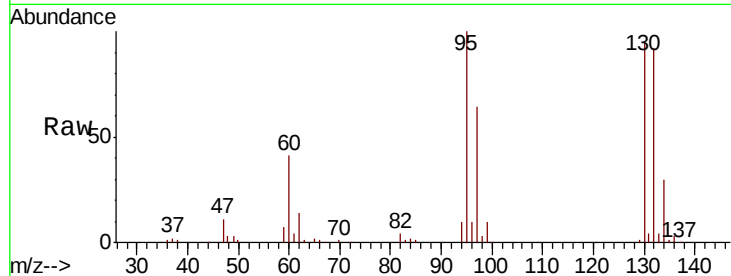




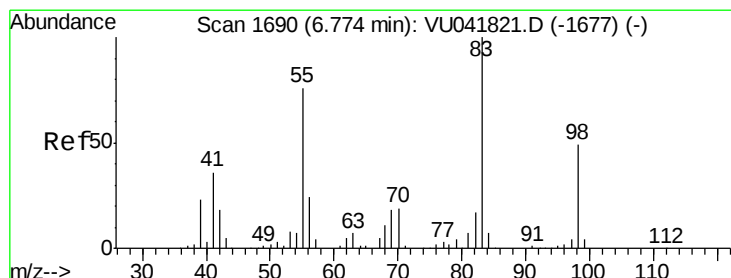
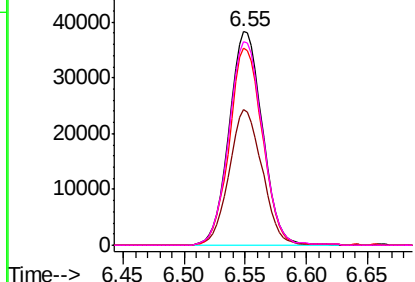
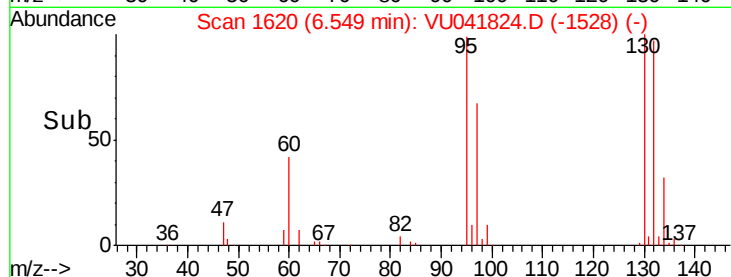
#34  
 Trichloroethene  
 Concen: 5.474 ug/L  
 RT: 6.55 min Scan# 1620  
 Delta R.T. -0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

Tot Ion: 95 Resp: 72717  
 Ion Ratio Lower Upper  
 95 100  
 97 63.5 45.8 85.2  
 132 92.1 68.7 127.7  
 130 95.1 70.1 130.3

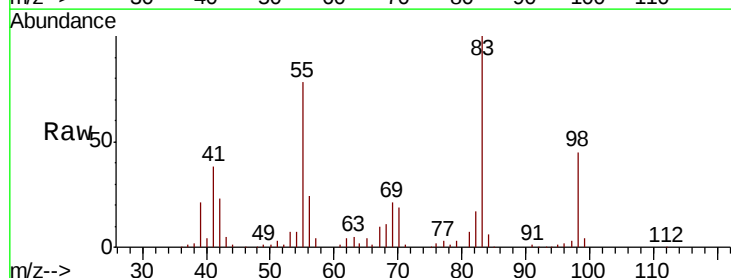


Abundance Ion 95.00 (94.70 to 95.70): VU0  
 Ion 96.95 (96.65 to 97.65): VU0  
 Ion 131.95 (131.65 to 132.65): V  
 Ion 129.95 (129.65 to 130.65): V

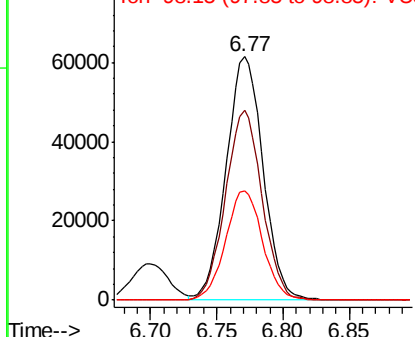
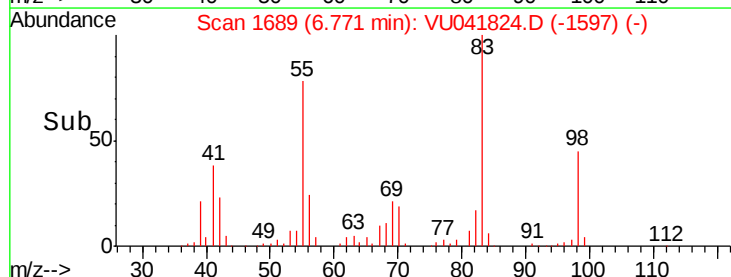


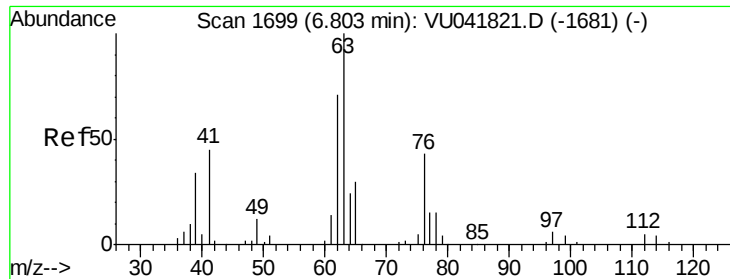
#35  
 Methylcyclohexane  
 Concen: 5.802 ug/L  
 RT: 6.77 min Scan# 1689  
 Delta R.T. -0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Tgt Ion: 83 Resp: 118132  
 Ion Ratio Lower Upper  
 83 100  
 55 77.9 59.5 89.3  
 98 45.5 37.9 56.9



Abundance Ion 83.15 (82.85 to 83.85): VU0  
 Ion 55.10 (54.80 to 55.80): VU0  
 Ion 98.15 (97.85 to 98.85): VU0

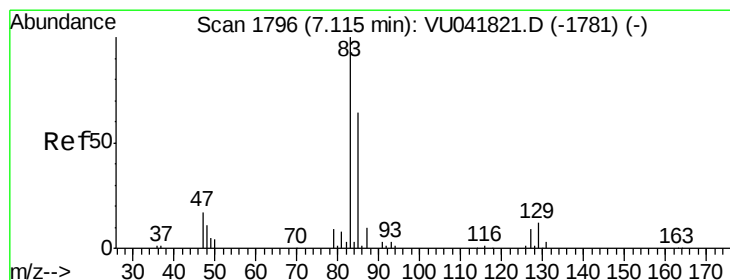
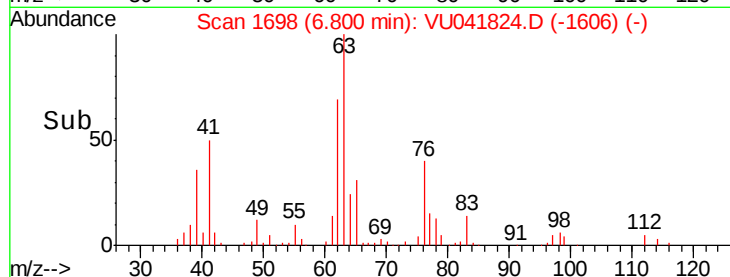
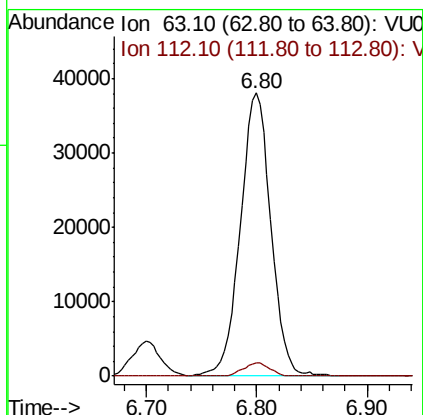
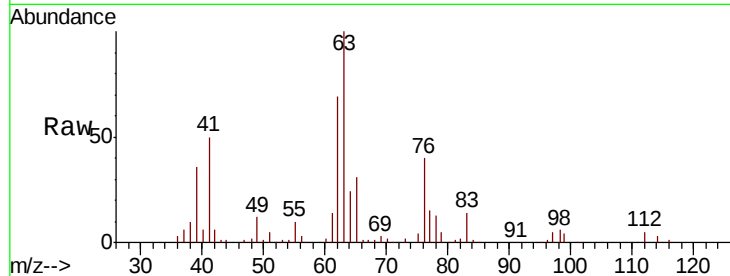




#37  
 1,2-Dichloropropane  
 Concen: 5.783 ug/L  
 RT: 6.80 min Scan# 1698  
 Delta R.T. -0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

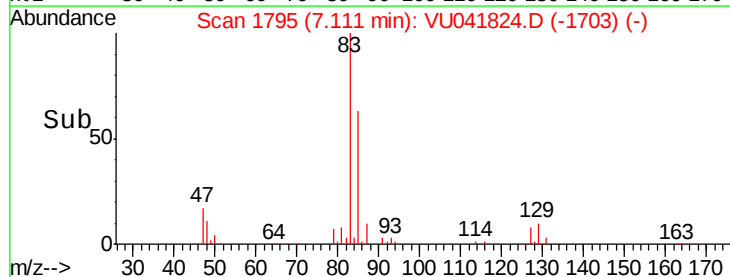
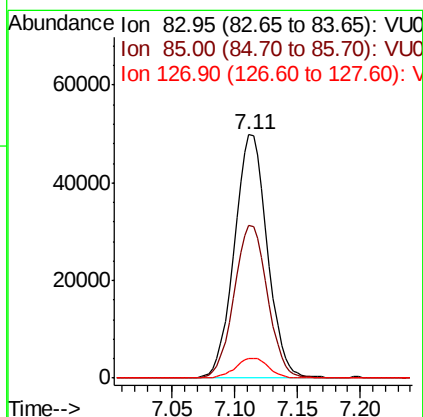
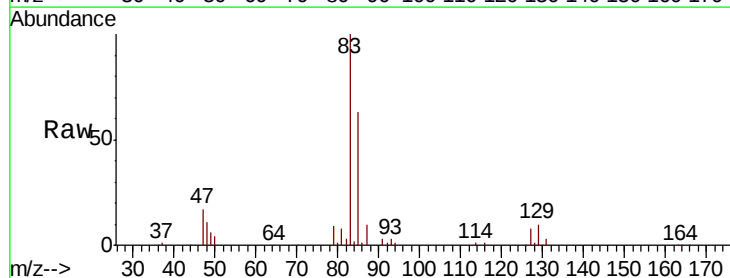
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

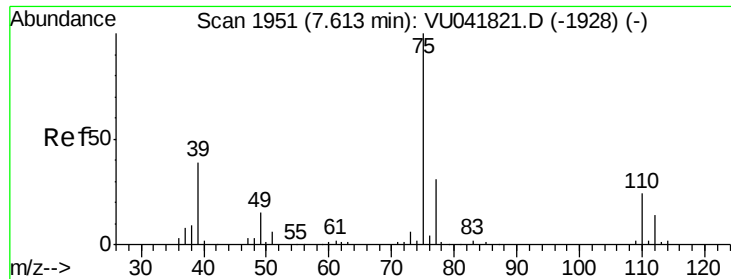
Tot Ion: 63 Resp: 73023  
 Ion Ratio Lower Upper  
 63 100  
 112 4.2 3.5 5.3



#38  
 Bromodichloromethane  
 Concen: 5.488 ug/L  
 RT: 7.11 min Scan# 1795  
 Delta R.T. -0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Tgt Ion: 83 Resp: 90988  
 Ion Ratio Lower Upper  
 83 100  
 85 62.5 44.6 82.8  
 127 8.2 7.4 11.2

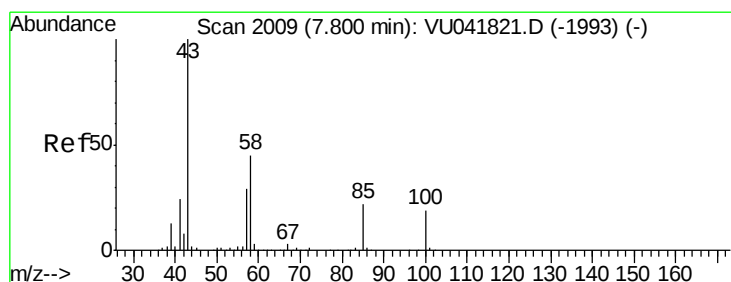
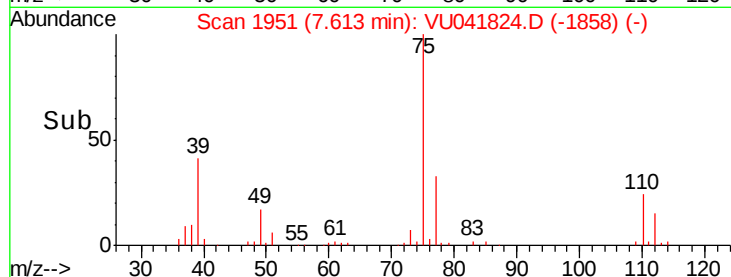
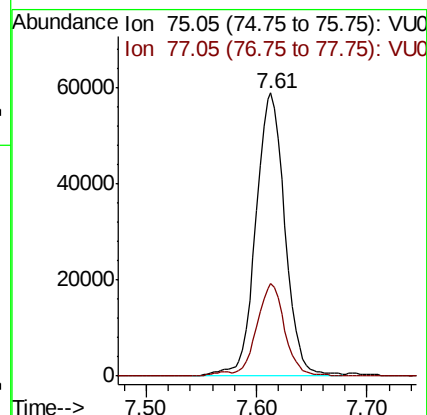
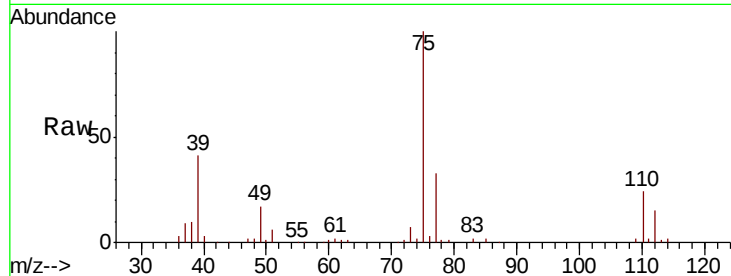




#39  
 cis-1,3-Dichloropropene  
 Concen: 5.699 ug/L  
 RT: 7.61 min Scan# 1951  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

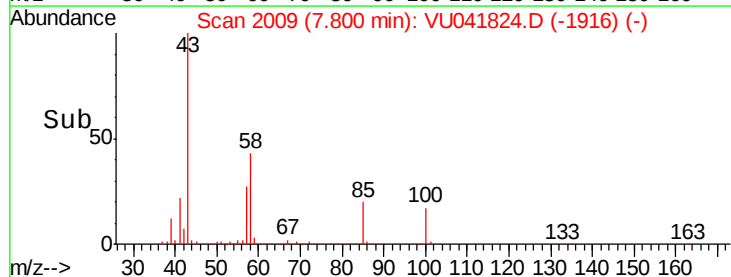
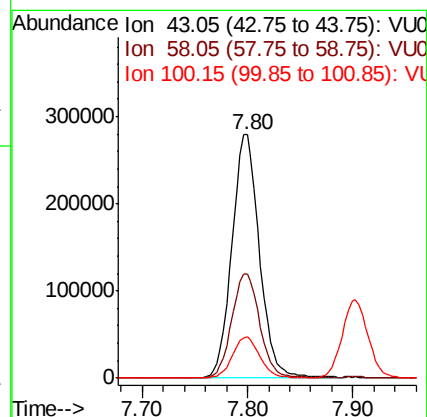
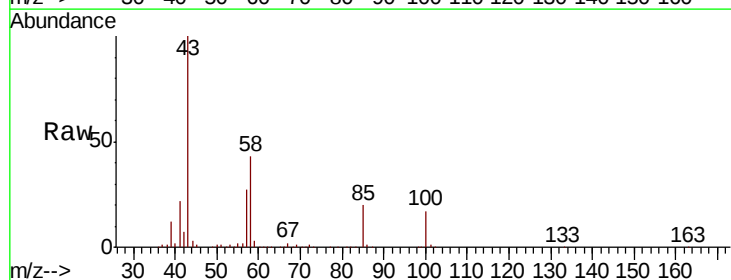
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

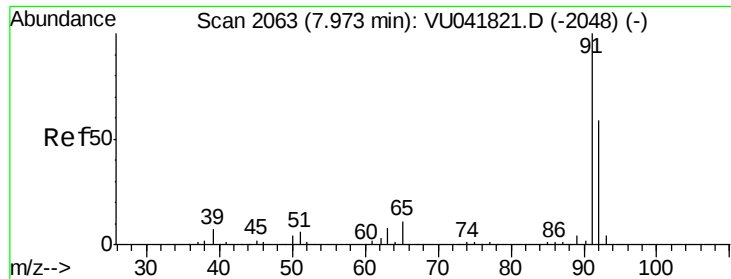
Tot Ion: 75 Resp: 107896  
 Ion Ratio Lower Upper  
 75 100  
 77 32.7 21.8 40.6



#40  
 4-Methyl-2-pentanone  
 Concen: 62.317 ug/L  
 RT: 7.80 min Scan# 2009  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Tgt Ion: 43 Resp: 503673  
 Ion Ratio Lower Upper  
 43 100  
 58 43.7 35.8 53.6  
 100 16.9 15.1 22.7





#42

Toluene

Concen: 5.643 ug/L

RT: 7.97 min Scan# 2063

Delta R.T. 0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Instrument :

MSVOA\_U

ClientSampleId :

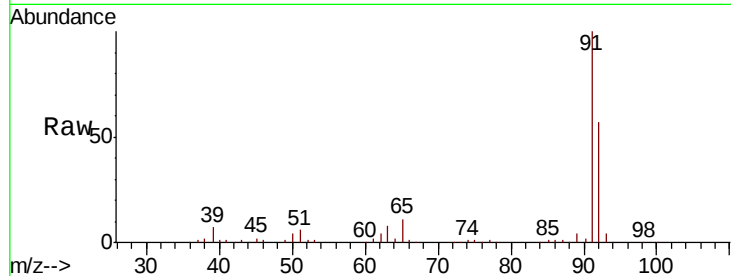
VICV203

Tot Ion: 91 Resp: 302471

Ion Ratio Lower Upper

91 100

92 57.2 40.9 76.0



Abundance Ion 91.15 (90.85 to 91.85): VU0

Ion 92.15 (91.85 to 92.85): VU0

7.97

200000

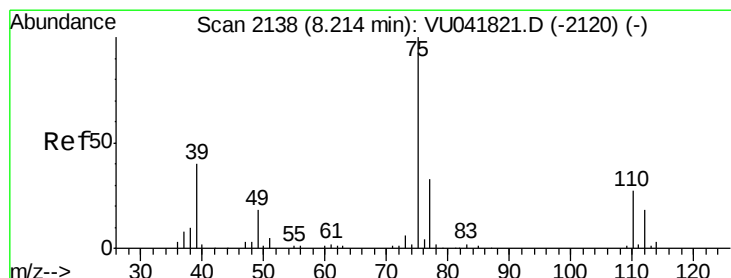
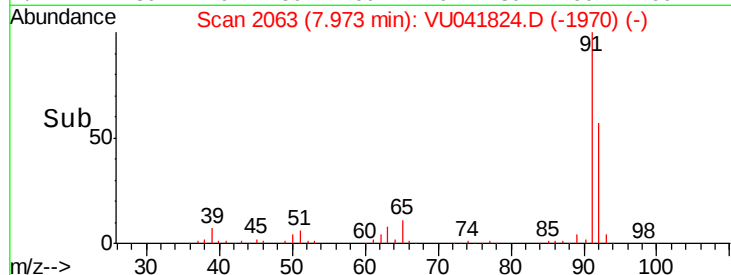
150000

100000

50000

0

Time-->



#44

trans-1,3-Dichloropropene

Concen: 5.643 ug/L

RT: 8.21 min Scan# 2138

Delta R.T. 0.00 min

Lab File: VU041824.D

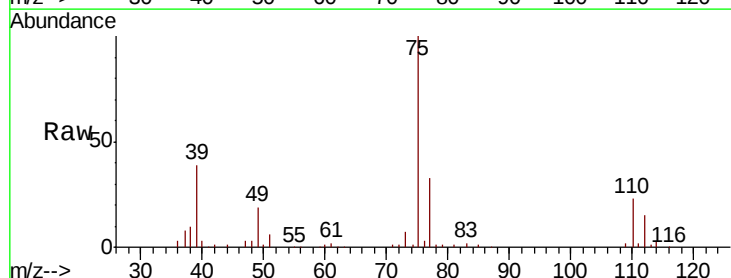
Acq: 28 Dec 2020 12:22

Tgt Ion: 75 Resp: 97773

Ion Ratio Lower Upper

75 100

77 32.7 23.4 43.4



Abundance Ion 75.05 (74.75 to 75.75): VU0

Ion 77.05 (76.75 to 77.75): VU0

8.21

60000

50000

40000

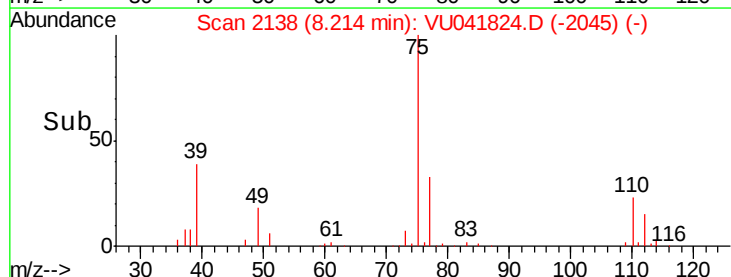
30000

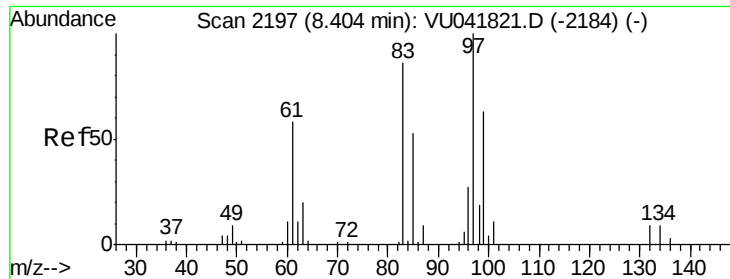
20000

10000

0

Time-->

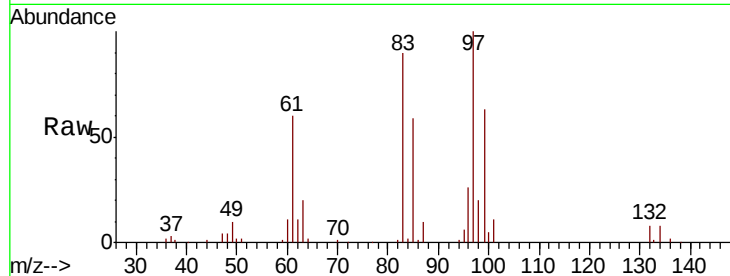




#45  
1,1,2-Trichloroethane  
Concen: 5.363 ug/L  
RT: 8.40 min Scan# 2197  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Instrument :  
MSVOA\_U  
ClientSampleId :  
VICV203

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 97    | Resp: | 54836 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 99       | 63.0  | 44.2  | 82.0  |
| 83       | 90.5  | 60.1  | 111.7 |
| 85       | 59.1  | 37.3  | 69.3  |



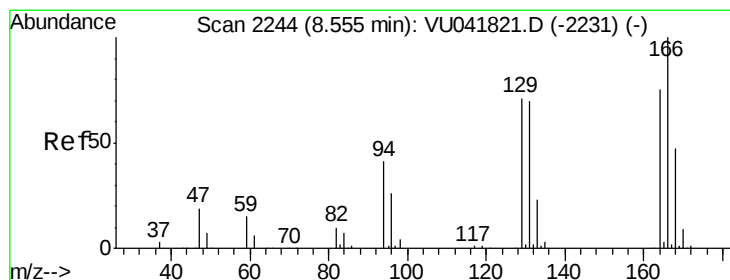
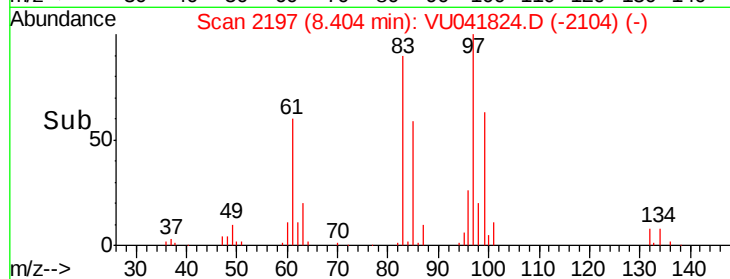
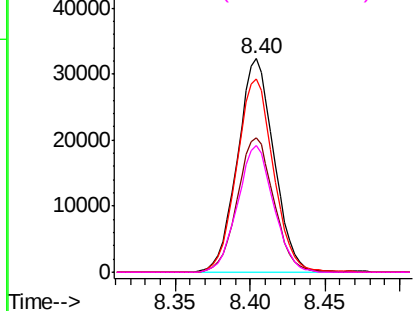
Abundance

Ion 96.95 (96.65 to 97.65): VU0

Ion 99.05 (98.75 to 99.75): VU0

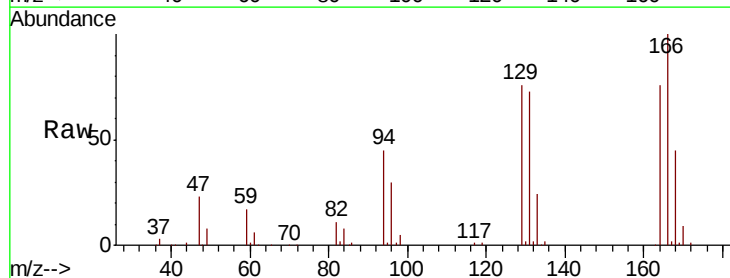
Ion 82.95 (82.65 to 83.65): VU0

Ion 85.00 (84.70 to 85.70): VU0



#47  
Tetrachloroethene  
Concen: 5.091 ug/L  
RT: 8.56 min Scan# 2244  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 164   | Resp: | 52864 |
| Ion      | Ratio | Lower | Upper |
| 164      | 100   |       |       |
| 129      | 100.1 | 66.6  | 123.8 |
| 131      | 96.7  | 65.9  | 122.3 |
| 166      | 131.9 | 93.7  | 173.9 |



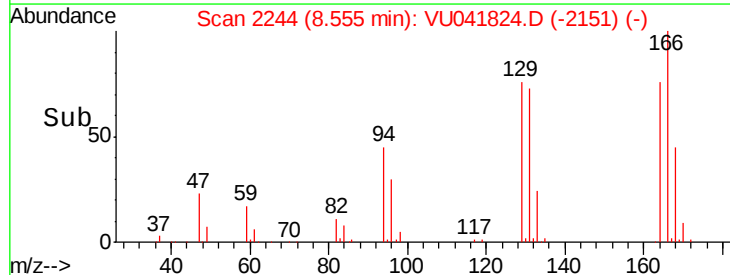
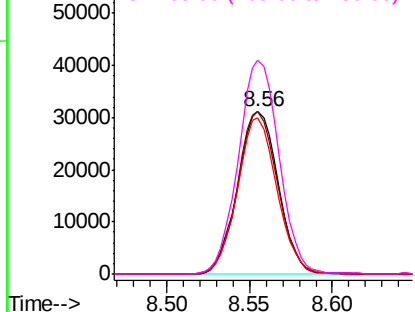
Abundance

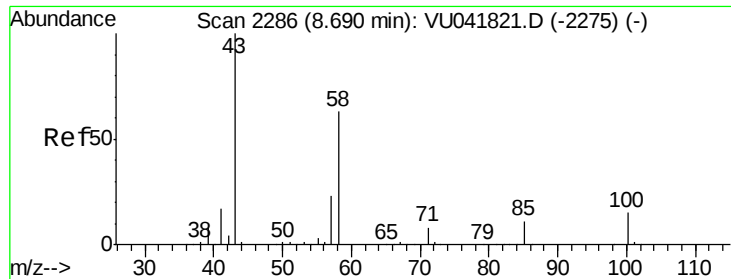
Ion 163.90 (163.60 to 164.60): V

Ion 128.95 (128.65 to 129.65): V

Ion 130.95 (130.65 to 131.65): V

Ion 165.90 (165.60 to 166.60): V

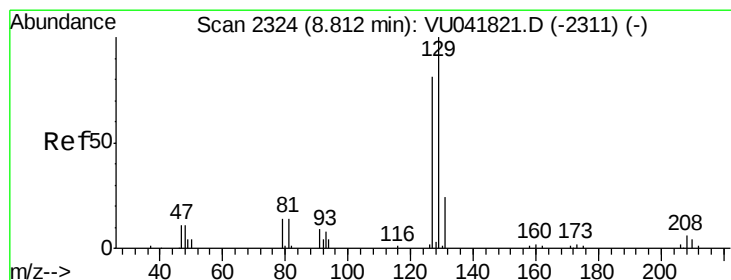
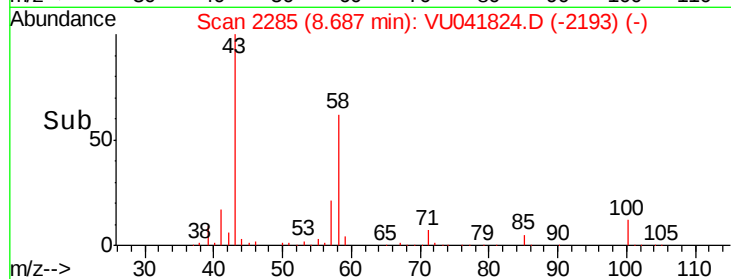
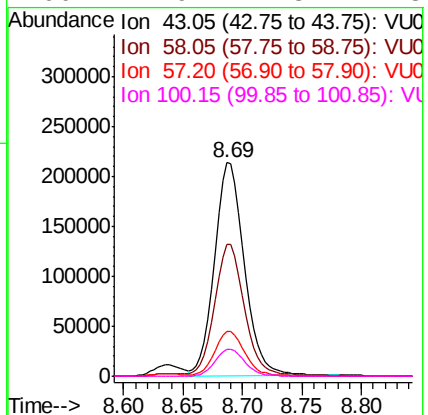
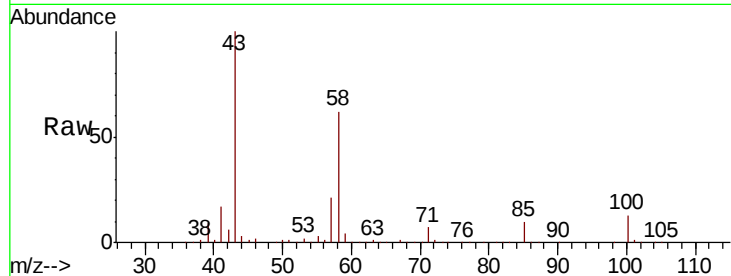




#48  
2-Hexanone  
Concen: 62.987 ug/L  
RT: 8.69 min Scan# 2285  
Delta R.T. -0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

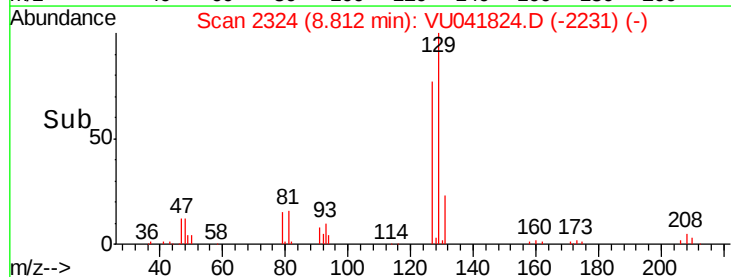
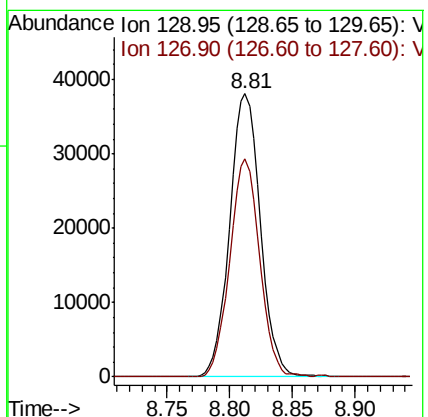
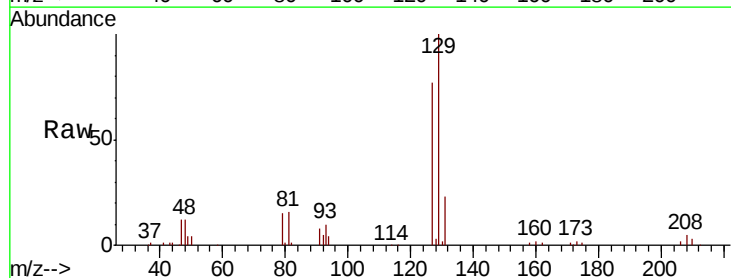
Instrument :  
MSVOA\_U  
ClientSampleId :  
VICV203

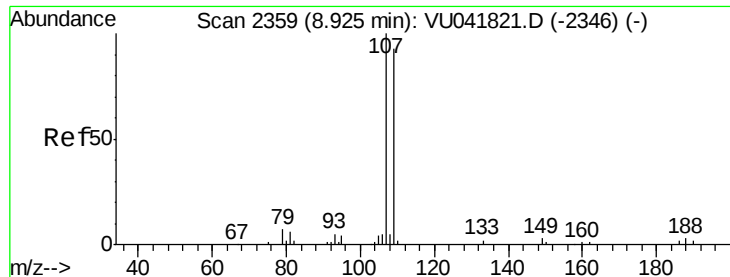
Tot Ion: 43 Resp: 372272  
Ion Ratio Lower Upper  
43 100  
58 61.3 50.0 75.0  
57 21.7 17.4 26.0  
100 12.9 11.8 17.8



#49  
Dibromochloromethane  
Concen: 5.268 ug/L  
RT: 8.81 min Scan# 2324  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Tgt Ion: 129 Resp: 64783  
Ion Ratio Lower Upper  
129 100  
127 77.0 56.6 105.2

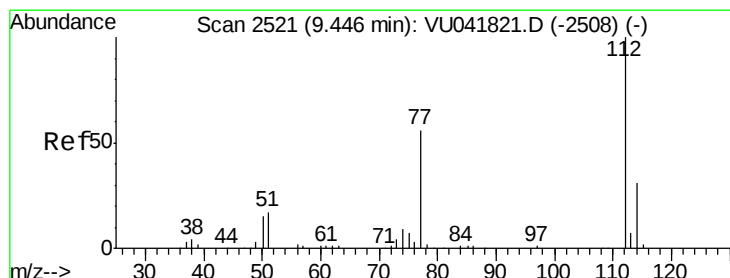
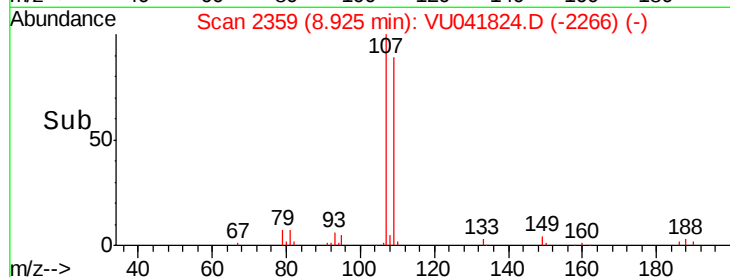
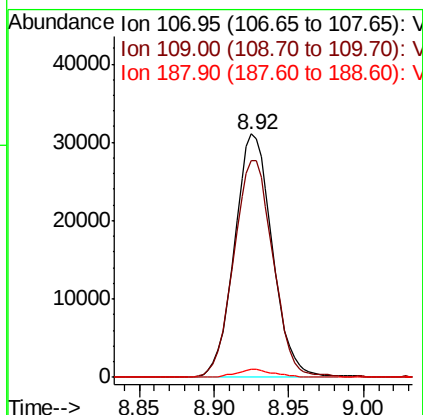
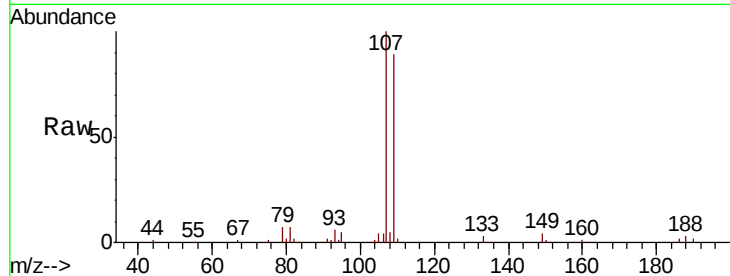




#50  
 1,2-Dibromoethane  
 Concen: 5.391 ug/L  
 RT: 8.92 min Scan# 2359  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

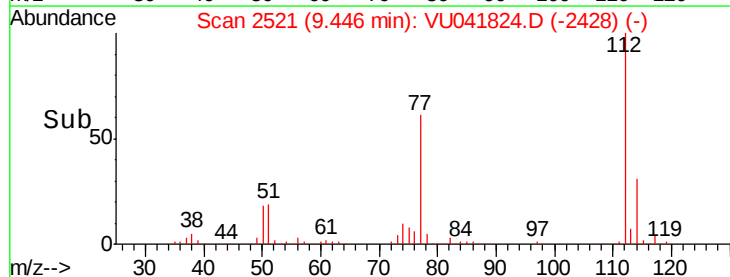
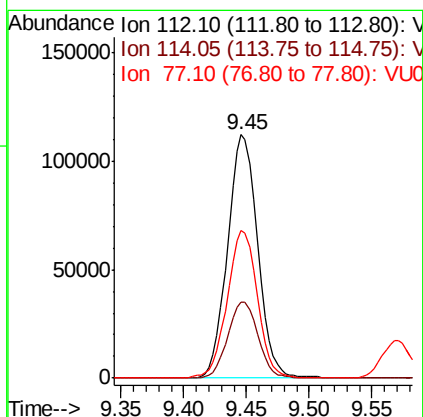
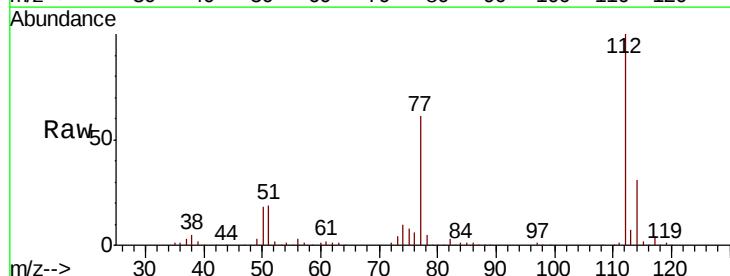
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

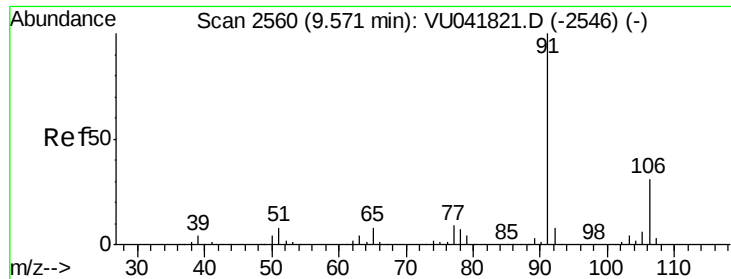
Tot Ion:107 Resp: 54568  
 Ion Ratio Lower Upper  
 107 100  
 109 89.2 65.4 121.4  
 188 3.1 2.5 3.7



#51  
 Chlorobenzene  
 Concen: 5.332 ug/L  
 RT: 9.45 min Scan# 2521  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Tgt Ion:112 Resp: 187438  
 Ion Ratio Lower Upper  
 112 100  
 114 31.3 21.9 40.7  
 77 60.6 45.1 67.7





#52

Ethylbenzene

Concen: 5.588 ug/L

RT: 9.57 min Scan# 2560

Delta R.T. 0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Instrument :

MSVOA\_U

ClientSampleId :

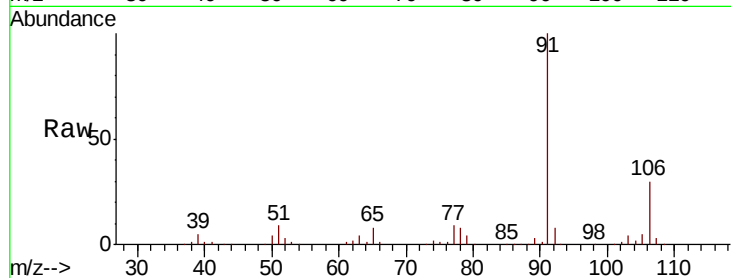
VICV203

Tot Ion: 91 Resp: 312107

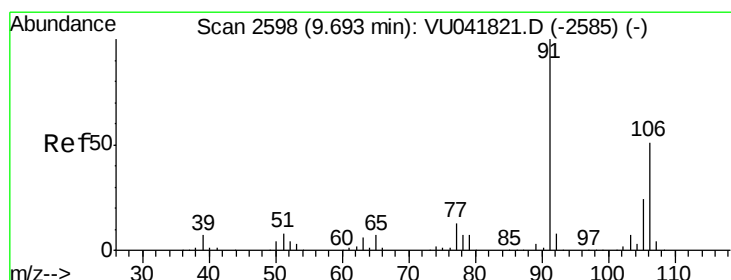
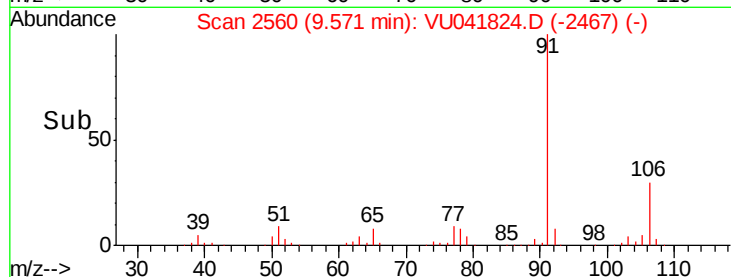
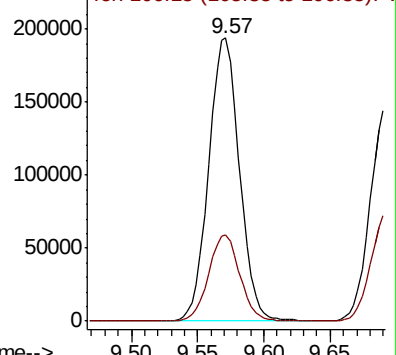
Ion Ratio Lower Upper

91 100

106 30.3 22.0 40.8



Abundance Ion 91.15 (90.85 to 91.85): VU041824.D (-2546) (-)



#53

m,p-Xylene

Concen: 5.612 ug/L

RT: 9.69 min Scan# 2598

Delta R.T. 0.00 min

Lab File: VU041824.D

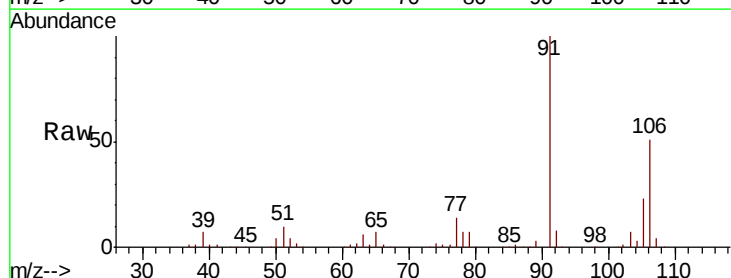
Acq: 28 Dec 2020 12:22

Tgt Ion: 106 Resp: 122951

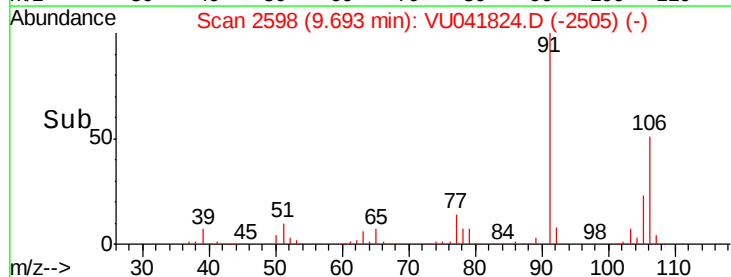
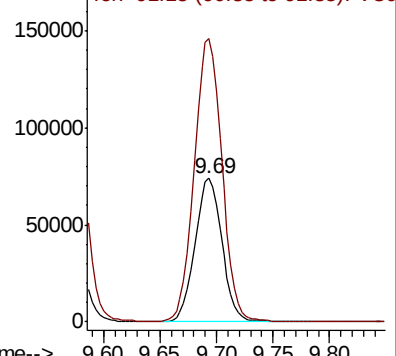
Ion Ratio Lower Upper

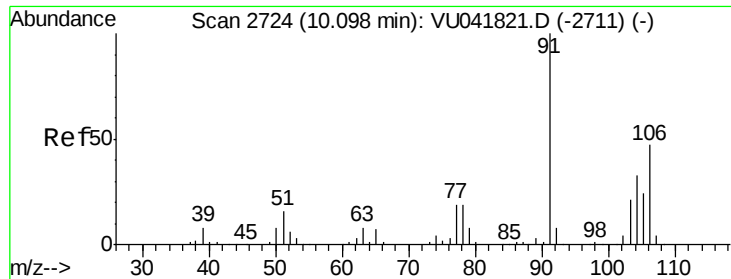
106 100

91 197.0 137.6 255.6



Abundance Ion 106.15 (105.85 to 106.85): VU041824.D (-2598) (-)

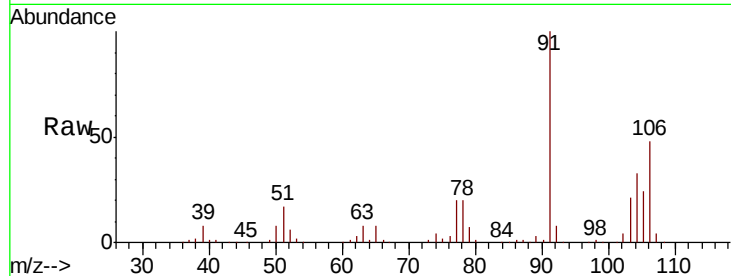




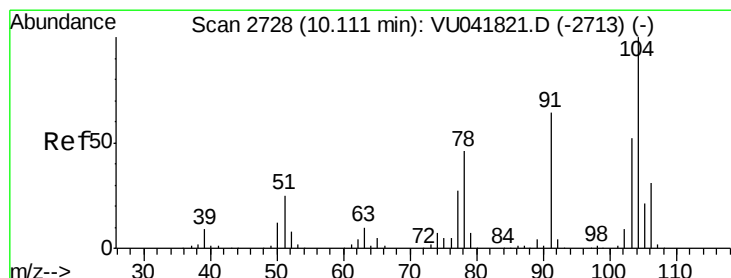
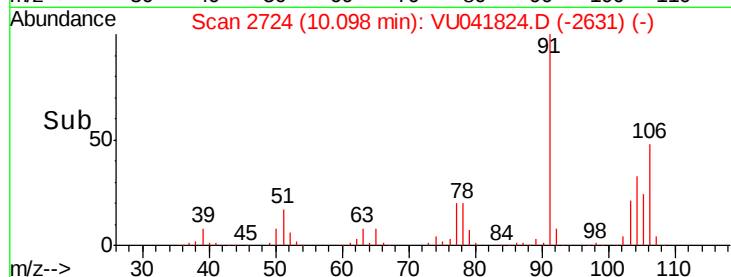
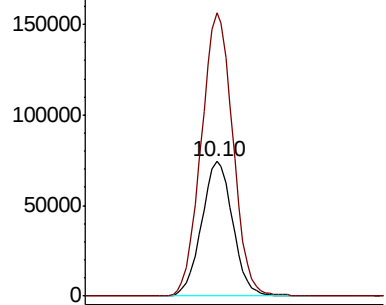
#54  
o-Xylene  
Concen: 5.654 ug/L  
RT: 10.10 min Scan# 2724  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Instrument :  
MSVOA\_U  
ClientSampled :  
VICV203

Tot Ion:106 Resp: 117997  
Ion Ratio Lower Upper  
106 100  
91 210.3 148.5 275.9

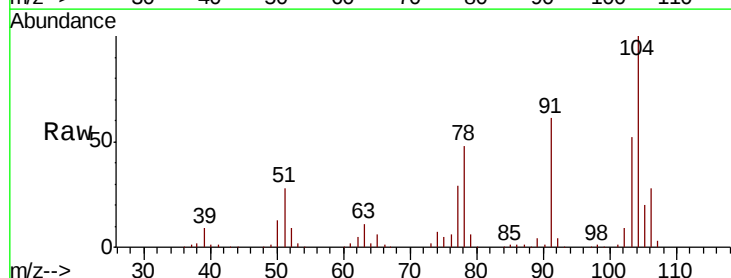


Abundance Ion 106.15 (105.85 to 106.85): V  
Ion 91.15 (90.85 to 91.85): VU0

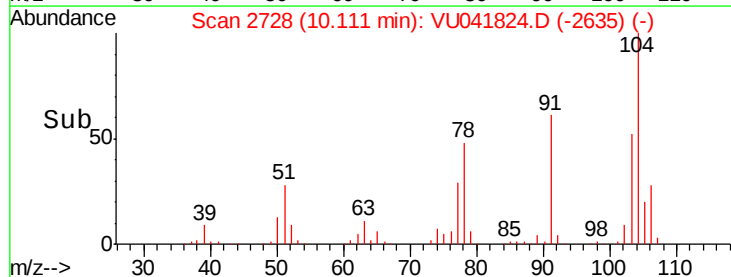
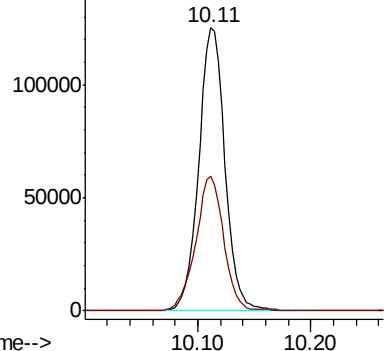


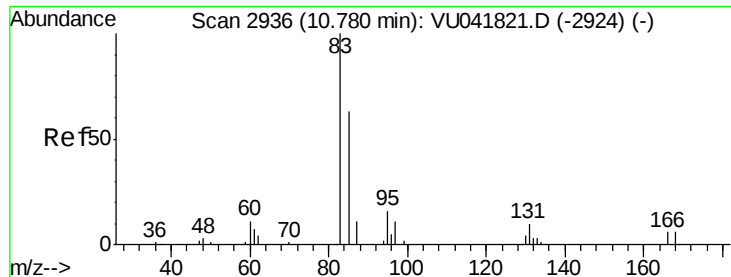
#55  
Styrene  
Concen: 5.604 ug/L  
RT: 10.11 min Scan# 2728  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Tgt Ion:104 Resp: 201358  
Ion Ratio Lower Upper  
104 100  
78 47.9 32.3 60.1



Abundance Ion 104.10 (103.80 to 104.80): V  
Ion 78.10 (77.80 to 78.80): VU0

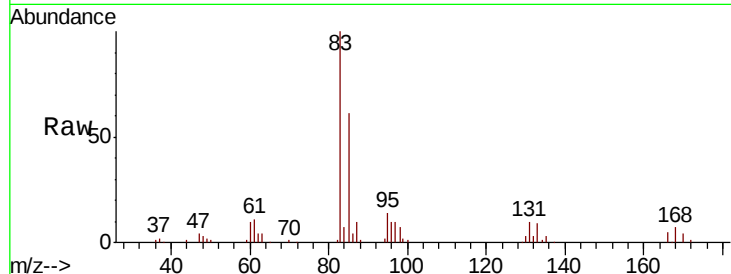




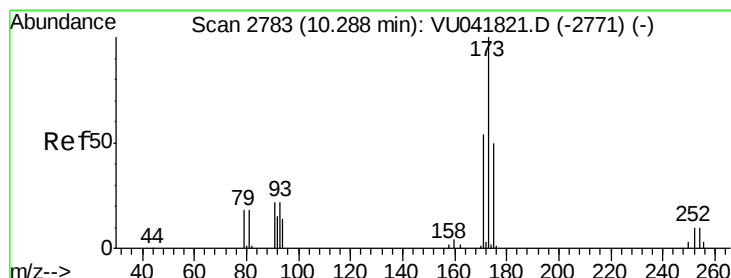
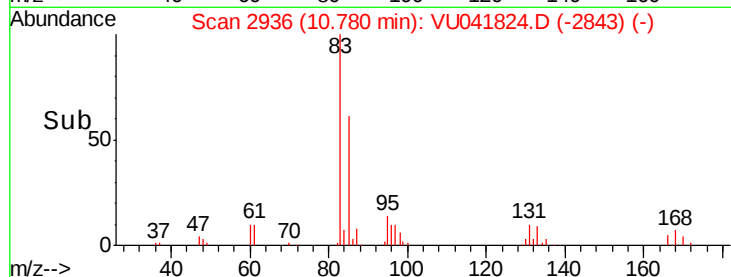
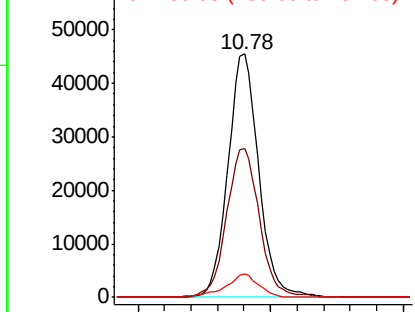
#57  
 1,1,2,2-Tetrachloroethane  
 Concen: 5.466 ug/L  
 RT: 10.78 min Scan# 2936  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

Tot Ion: 83 Resp: 73411  
 Ion Ratio Lower Upper  
 83 100  
 85 61.3 44.9 83.5  
 131 9.7 8.2 12.4

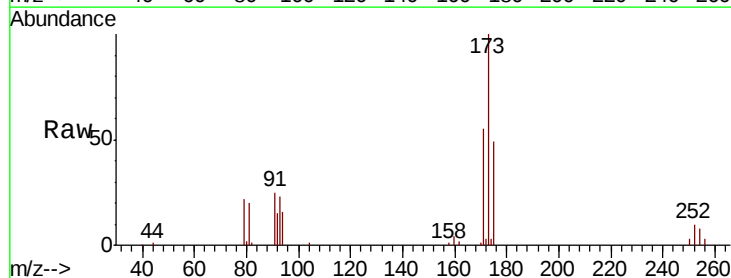


Abundance Ion 82.95 (82.65 to 83.65): VU0  
 Ion 85.00 (84.70 to 85.70): VU0  
 Ion 130.95 (130.65 to 131.65): V

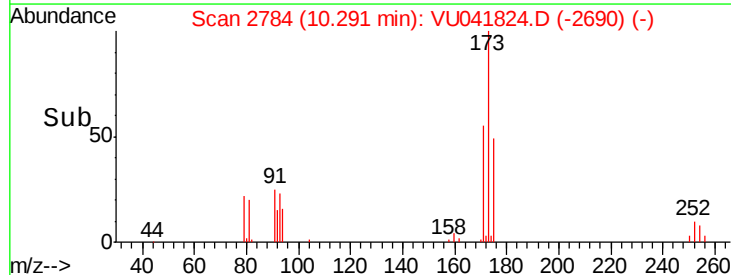
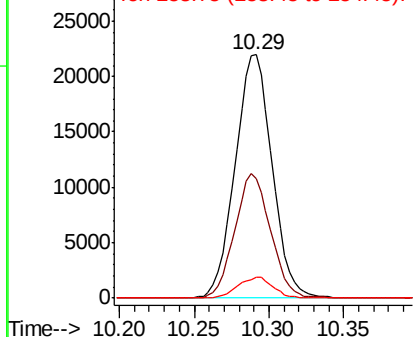


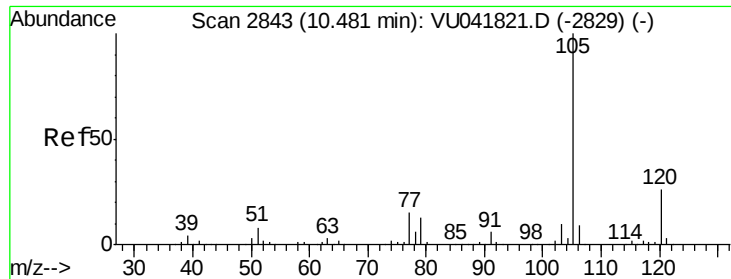
#59  
 Bromoform  
 Concen: 5.097 ug/L  
 RT: 10.29 min Scan# 2784  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Tgt Ion: 173 Resp: 37755  
 Ion Ratio Lower Upper  
 173 100  
 175 49.3 39.4 59.0  
 254 8.0 8.0 12.0#



Abundance Ion 172.90 (172.60 to 173.60): V  
 Ion 174.90 (174.60 to 175.60): V  
 Ion 253.75 (253.45 to 254.45): V





#60

Isopropylbenzene

Concen: 5.840 ug/L

RT: 10.48 min Scan# 2843

Delta R.T. 0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Instrument :

MSVOA\_U

ClientSampleId :

VICV203

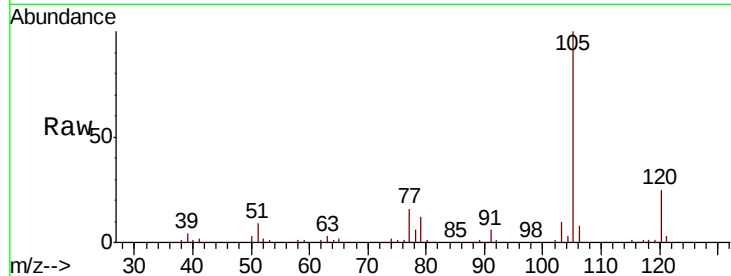
Tot Ion:105 Resp: 314160

Ion Ratio Lower Upper

105 100

120 25.4 20.9 31.3

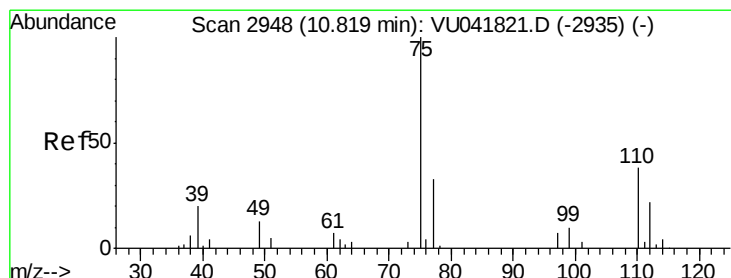
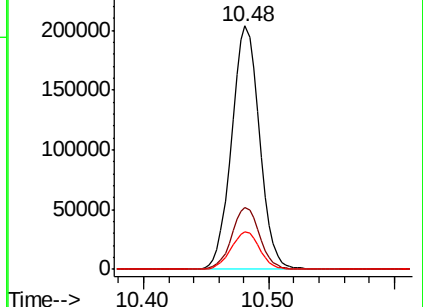
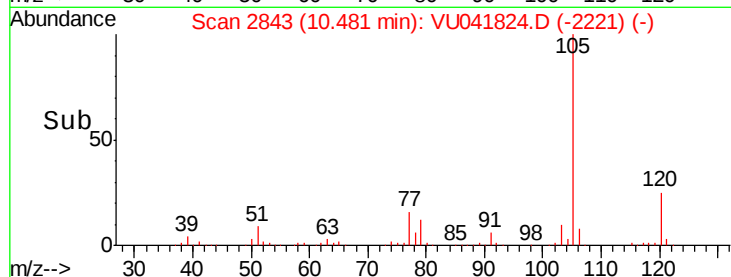
77 15.8 11.8 17.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

Ion 77.00 (76.70 to 77.70): V



#61

1,2,3-Trichloropropane

Concen: 5.569 ug/L

RT: 10.82 min Scan# 2948

Delta R.T. 0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

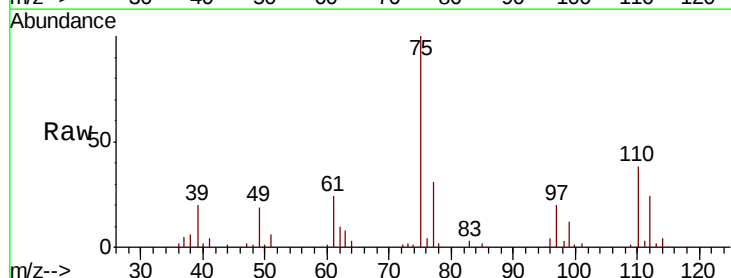
Tgt Ion: 75 Resp: 53753

Ion Ratio Lower Upper

75 100

110 38.0 31.5 47.3

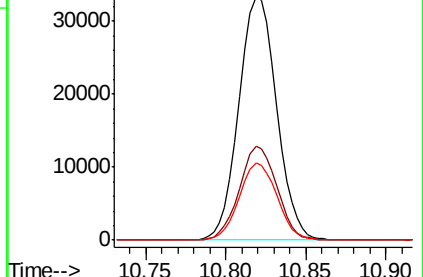
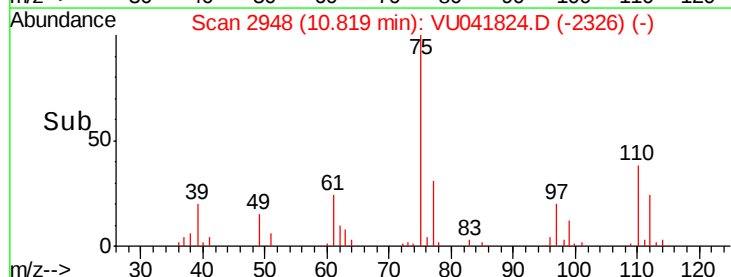
77 31.6 26.3 39.5

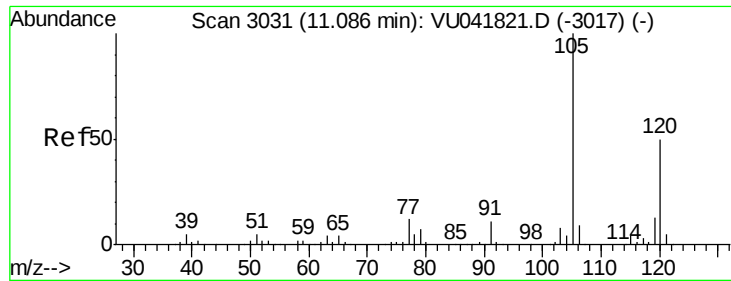


Abundance Ion 75.00 (74.70 to 75.70): V

Ion 110.00 (109.70 to 110.70): V

Ion 77.00 (76.70 to 77.70): V





#62

1,3,5-Trimethylbenzene

Concen: 5.812 ug/L

RT: 11.09 min Scan# 3031

Delta R.T. 0.00 min

Lab File: VU041824.D

Acq: 28 Dec 2020 12:22

Instrument :

MSVOA\_U

ClientSampleId :

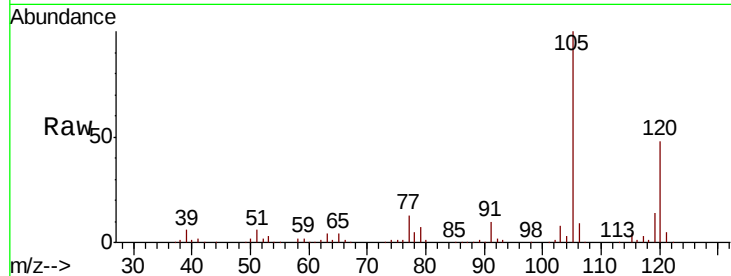
VICV203

Tot Ion:105 Resp: 256650

Ion Ratio Lower Upper

105 100

120 48.4 39.5 59.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

200000

150000

100000

50000

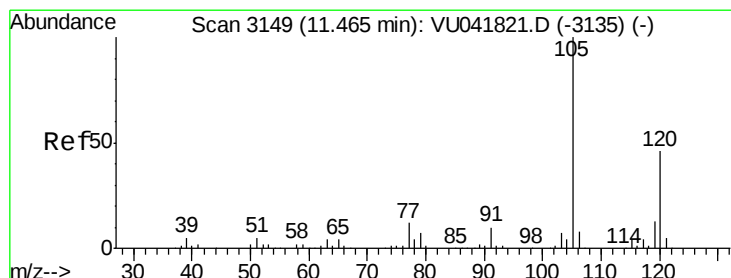
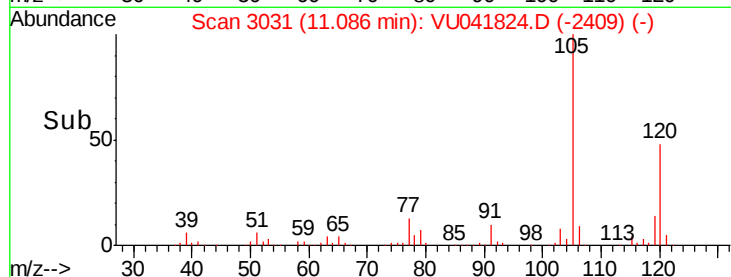
0

11.09

11.00

11.10

Time-->



#63

1,2,4-Trimethylbenzene

Concen: 6.036 ug/L

RT: 11.46 min Scan# 3148

Delta R.T. -0.00 min

Lab File: VU041824.D

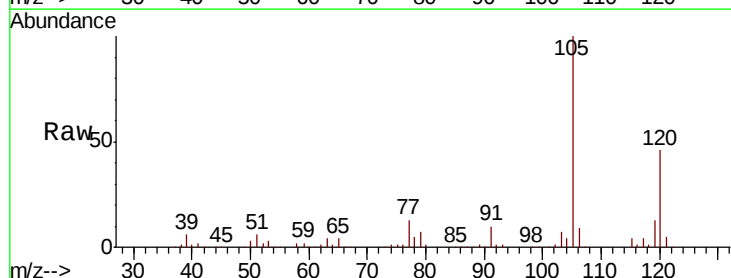
Acq: 28 Dec 2020 12:22

Tgt Ion:105 Resp: 264649

Ion Ratio Lower Upper

105 100

120 45.4 36.7 55.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

200000

150000

100000

50000

0

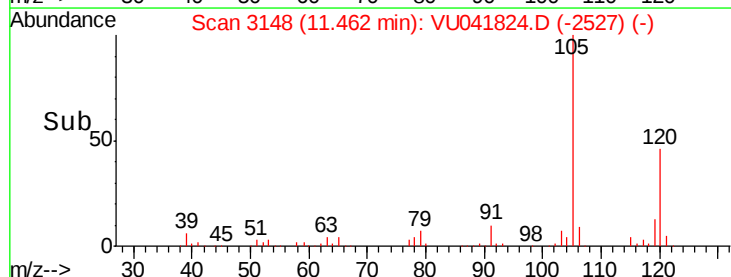
11.46

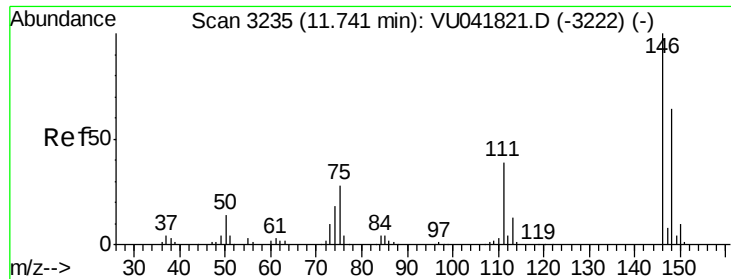
11.40

11.50

11.55

Time-->

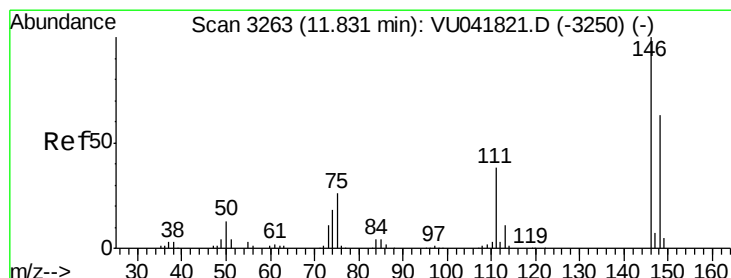
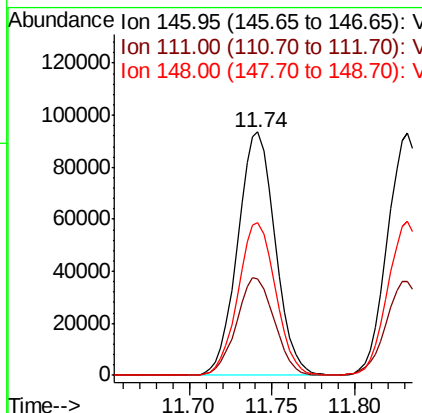
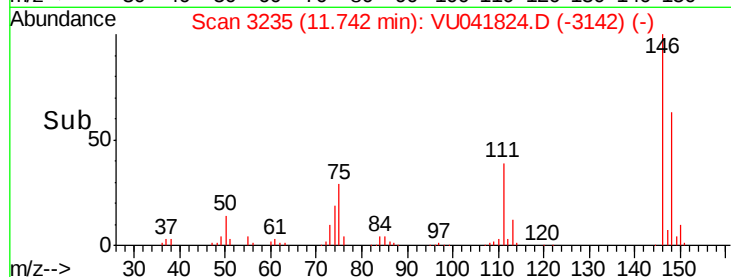
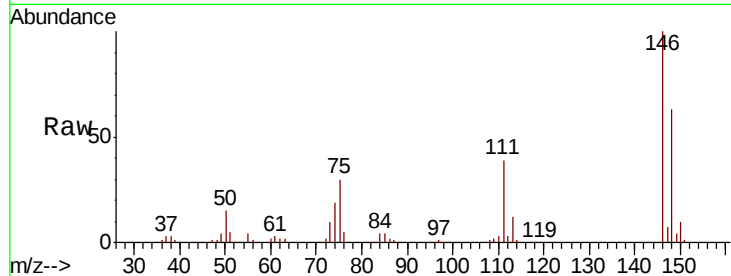




#64  
 1,3-Dichlorobenzene  
 Concen: 5.657 ug/L  
 RT: 11.74 min Scan# 3235  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

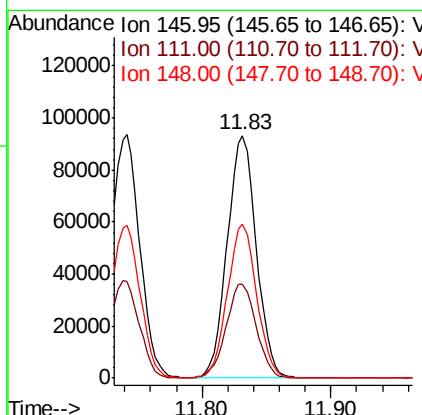
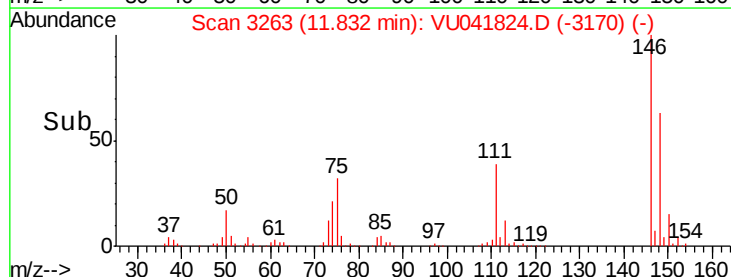
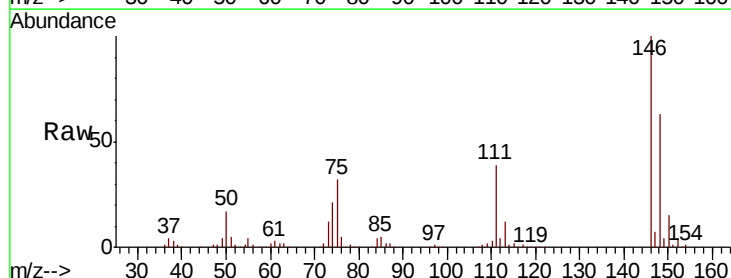
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

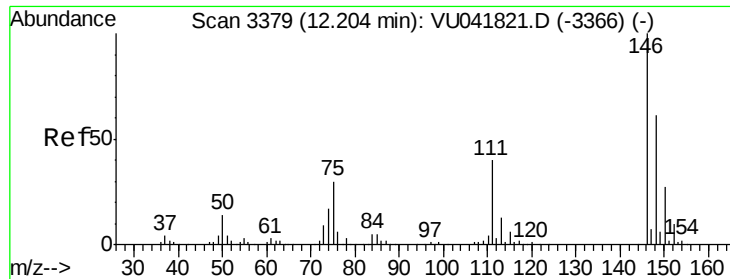
Tot Ion:146 Resp: 147147  
 Ion Ratio Lower Upper  
 146 100  
 111 39.5 27.6 51.2  
 148 62.9 44.9 83.3



#65  
 1,4-Dichlorobenzene  
 Concen: 5.517 ug/L  
 RT: 11.83 min Scan# 3263  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Tgt Ion:146 Resp: 145865  
 Ion Ratio Lower Upper  
 146 100  
 111 38.9 26.7 49.5  
 148 63.4 43.9 81.5

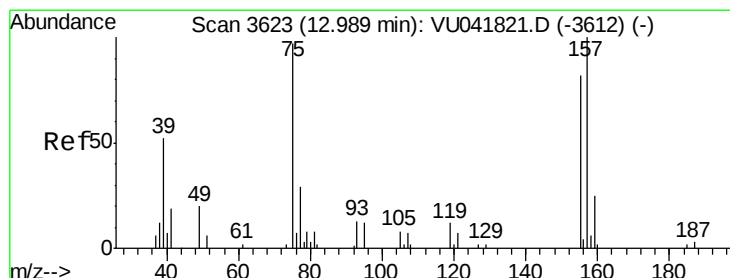
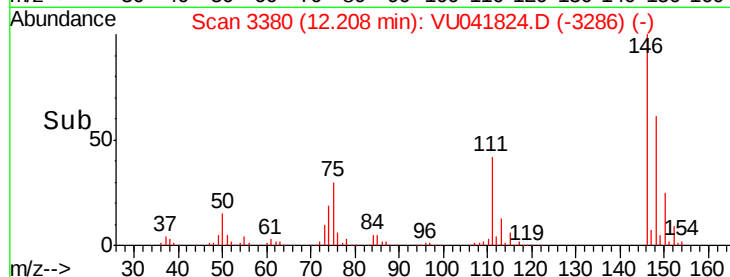
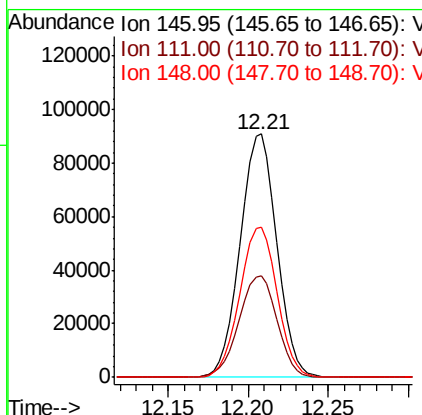
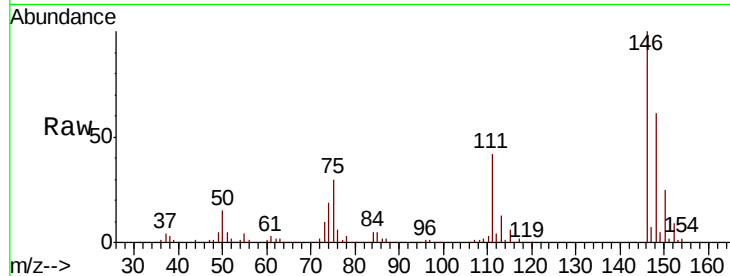




#67  
 1,2-Dichlorobenzene  
 Concen: 5.473 ug/L  
 RT: 12.21 min Scan# 3380  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

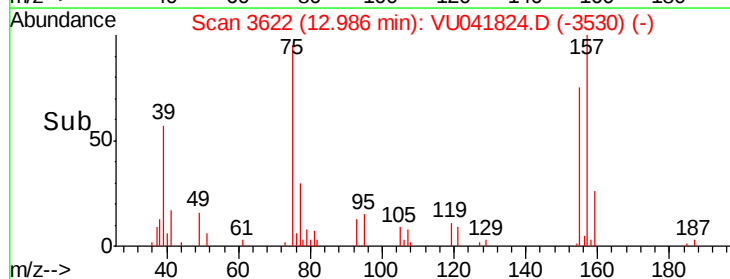
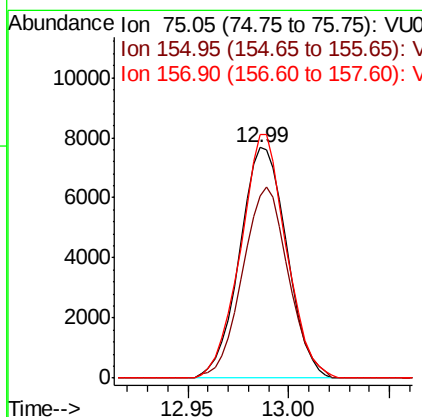
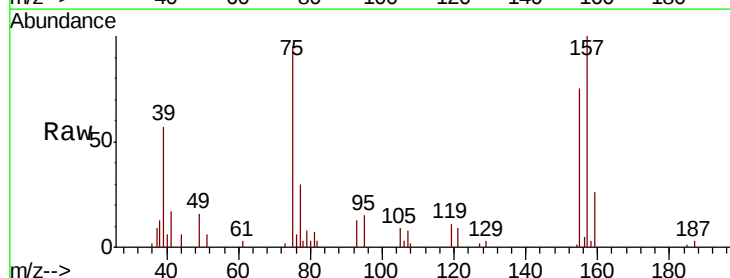
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

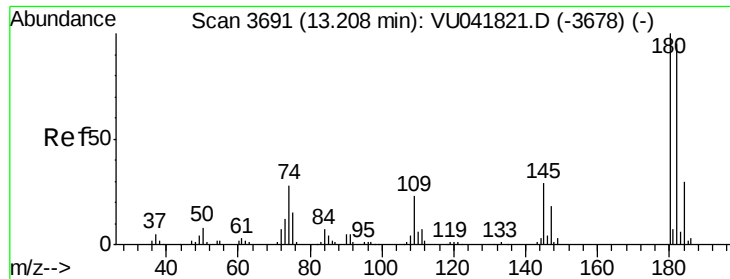
Tot Ion:146 Resp: 141575  
 Ion Ratio Lower Upper  
 146 100  
 111 41.9 31.9 47.9  
 148 61.5 48.8 73.2



#68  
 1,2-Dibromo-3-chloropropane  
 Concen: 5.648 ug/L  
 RT: 12.99 min Scan# 3622  
 Delta R.T. -0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Tgt Ion: 75 Resp: 12549  
 Ion Ratio Lower Upper  
 75 100  
 155 79.2 67.8 101.8  
 157 105.4 82.4 123.6

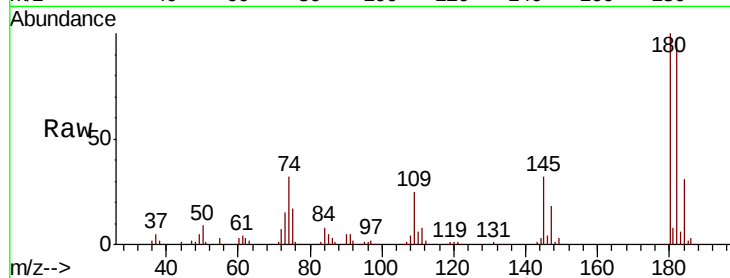




#69  
 1,3,5-Trichlorobenzene  
 Concen: 5.348 ug/L  
 RT: 13.21 min Scan# 3691  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VICV203

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.2  | 76.1  | 114.1 |
| 184     | 31.1  | 24.0  | 36.0  |
| 145     | 31.0  | 23.2  | 34.8  |



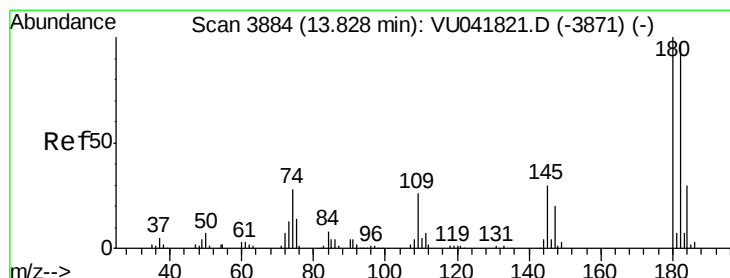
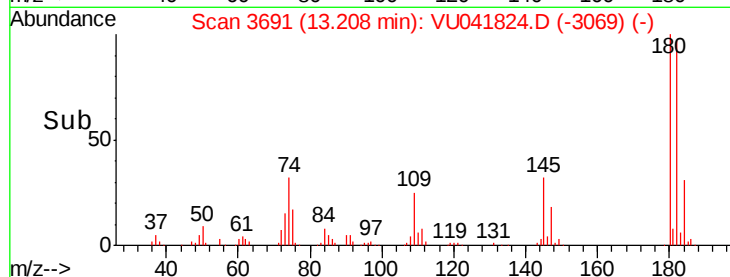
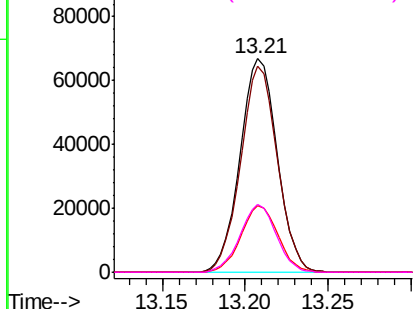
Abundance

Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

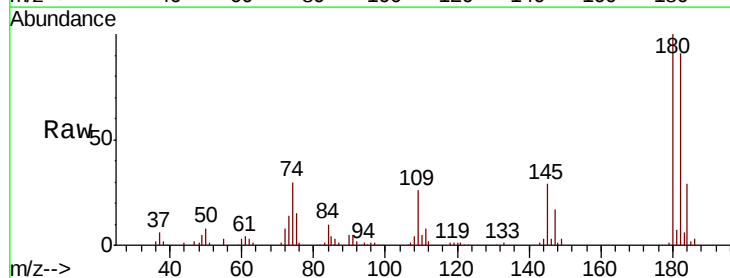
Ion 184.00 (183.70 to 184.70): V

Ion 145.00 (144.70 to 145.70): V



#70  
 1,2,4-trichlorobenzene  
 Concen: 5.955 ug/L  
 RT: 13.83 min Scan# 3884  
 Delta R.T. 0.00 min  
 Lab File: VU041824.D  
 Acq: 28 Dec 2020 12:22

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 92.4  | 76.5  | 114.7 |
| 145     | 29.7  | 24.1  | 36.1  |

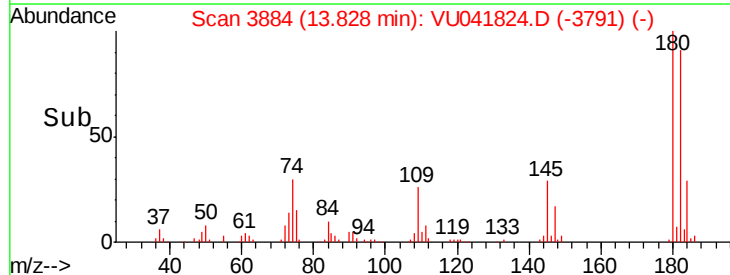
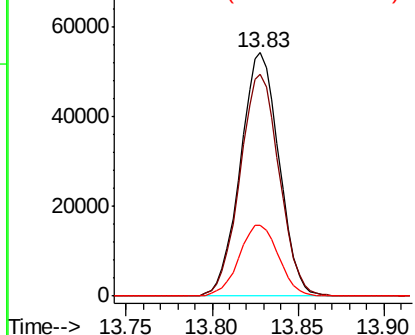


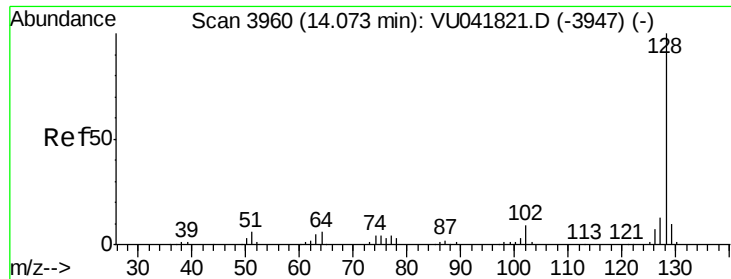
Abundance

Ion 179.90 (179.60 to 180.60): V

Ion 182.00 (181.70 to 182.70): V

Ion 144.95 (144.65 to 145.65): V

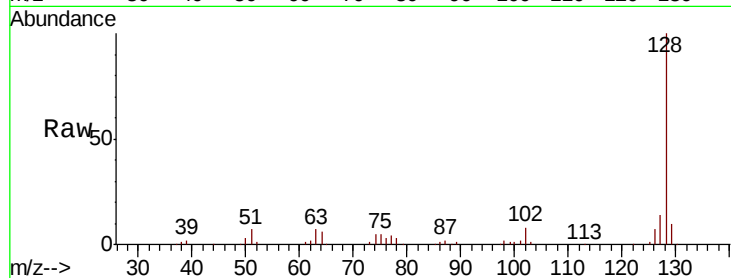




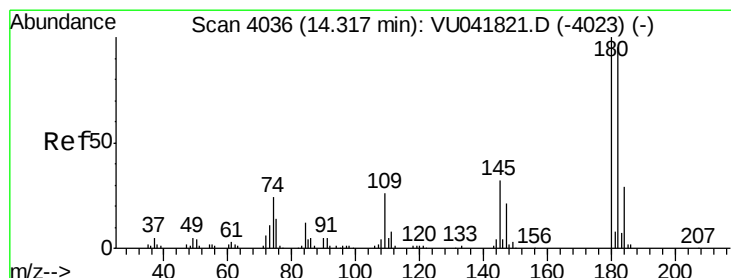
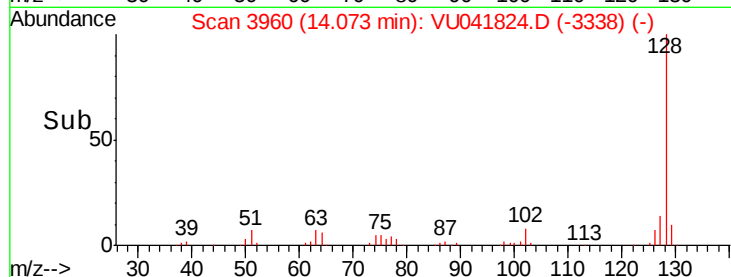
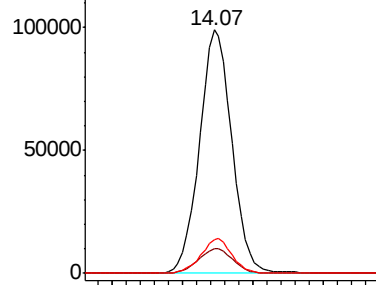
#71  
Naphthalene  
Concen: 6.277 ug/L  
RT: 14.07 min Scan# 3960  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Instrument :  
MSVOA\_U  
ClientSampleId :  
VICV203

Tot Ion:128 Resp: 157453  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.6 12.8  
127 13.8 10.6 15.8

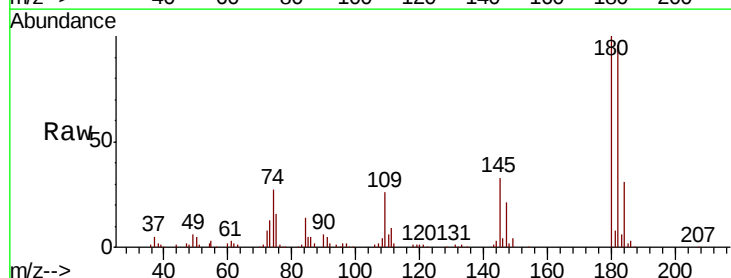


Abundance Ion 128.00 (127.70 to 128.70): V  
Ion 129.00 (128.70 to 129.70): V  
Ion 127.00 (126.70 to 127.70): V



#72  
1,2,3-Trichlorobenzene  
Concen: 6.083 ug/L  
RT: 14.32 min Scan# 4036  
Delta R.T. 0.00 min  
Lab File: VU041824.D  
Acq: 28 Dec 2020 12:22

Tgt Ion:180 Resp: 82611  
Ion Ratio Lower Upper  
180 100  
182 94.3 75.8 113.8  
145 32.2 25.0 37.4



Abundance Ion 179.90 (179.60 to 180.60): V  
Ion 181.90 (181.60 to 182.60): V  
Ion 144.95 (144.65 to 145.65): V

