

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY051920\  
 Data File : VY002715.D  
 Acq On : 19 May 2020 11:34  
 Operator : SY/MD  
 Sample : VY0519SBS01  
 Misc : 5.00G/5ML/MSVOA Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :

Quant Time: May 20 04:10:27 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y051520S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat May 16 04:52:36 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.80  | 168  | 371828   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.69  | 114  | 549540   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.49 | 117  | 498225   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.42 | 152  | 256874   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |         |      |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 8.14   | 65  | 142151   | 48.87 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 97.74%  |      |
| 35) Dibromofluoromethane  | 7.72   | 113 | 155763   | 51.36 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 102.72% |      |
| 50) Toluene-d8            | 10.18  | 98  | 630616   | 51.65 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 103.30% |      |
| 62) 4-Bromofluorobenzene  | 12.48  | 95  | 208684   | 49.73 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 99.46%  |      |

## Target Compounds

|                               |      |     |        |        |      | Qvalue |
|-------------------------------|------|-----|--------|--------|------|--------|
| 2) Dichlorodifluoromethane    | 1.90 | 85  | 51295  | 19.252 | ug/l | 98     |
| 3) Chloromethane              | 2.12 | 50  | 59174  | 19.392 | ug/l | 98     |
| 4) Vinyl Chloride             | 2.26 | 62  | 61432  | 19.320 | ug/l | 99     |
| 5) Bromomethane               | 2.65 | 94  | 45807  | 19.437 | ug/l | 99     |
| 6) Chloroethane               | 2.79 | 64  | 39593  | 19.472 | ug/l | 100    |
| 7) Trichlorofluoromethane     | 3.13 | 101 | 104472 | 19.496 | ug/l | 100    |
| 8) Diethyl Ether              | 3.54 | 74  | 33979  | 18.640 | ug/l | 98     |
| 9) 1,1,2-Trichlorotrifluoroet | 3.91 | 101 | 63670  | 19.601 | ug/l | 99     |
| 10) Methyl Iodide             | 4.10 | 142 | 86121  | 19.262 | ug/l | 100    |
| 11) Tert butyl alcohol        | 4.96 | 59  | 25826  | 87.435 | ug/l | 100    |
| 12) 1,1-Dichloroethene        | 3.88 | 96  | 63962  | 19.611 | ug/l | 94     |
| 13) Acrolein                  | 3.74 | 56  | 29983  | 86.545 | ug/l | 98     |
| 14) Allyl chloride            | 4.49 | 41  | 92090  | 19.668 | ug/l | 98     |
| 15) Acrylonitrile             | 5.17 | 53  | 73722  | 89.318 | ug/l | 100    |
| 16) Acetone                   | 3.96 | 43  | 50495  | 84.219 | ug/l | 92     |
| 17) Carbon Disulfide          | 4.20 | 76  | 196692 | 19.226 | ug/l | 99     |
| 18) Methyl Acetate            | 4.49 | 43  | 30898  | 18.074 | ug/l | 99     |
| 19) Methyl tert-butyl Ether   | 5.23 | 73  | 148503 | 18.357 | ug/l | 100    |
| 20) Methylene Chloride        | 4.72 | 84  | 67725  | 18.687 | ug/l | 99     |
| 21) trans-1,2-Dichloroethene  | 5.23 | 96  | 71036  | 19.587 | ug/l | 99     |
| 22) Diisopropyl ether         | 6.13 | 45  | 182785 | 19.676 | ug/l | 97     |
| 23) Vinyl Acetate             | 6.07 | 43  | 551842 | 92.772 | ug/l | 99     |
| 24) 1,1-Dichloroethane        | 6.03 | 63  | 108483 | 19.543 | ug/l | 99     |
| 25) 2-Butanone                | 6.99 | 43  | 86065  | 86.758 | ug/l | 98     |
| 26) 2,2-Dichloropropane       | 6.99 | 77  | 99364  | 19.238 | ug/l | 99     |
| 27) cis-1,2-Dichloroethene    | 6.99 | 96  | 76148  | 19.432 | ug/l | 98     |
| 28) Bromochloromethane        | 7.34 | 49  | 45523  | 20.731 | ug/l | 99     |
| 29) Tetrahydrofuran           | 7.35 | 42  | 59412  | 88.023 | ug/l | 98     |
| 30) Chloroform                | 7.52 | 83  | 111441 | 19.343 | ug/l | 98     |
| 31) Cyclohexane               | 7.79 | 56  | 109289 | 19.412 | ug/l | 93     |
| 32) 1,1,1-Trichloroethane     | 7.71 | 97  | 103619 | 19.465 | ug/l | 100    |
| 36) 1,1-Dichloropropene       | 7.93 | 75  | 90611  | 19.477 | ug/l | 100    |
| 37) Ethyl Acetate             | 7.08 | 43  | 40024  | 17.492 | ug/l | 100    |
| 38) Carbon Tetrachloride      | 7.91 | 117 | 98015  | 19.603 | ug/l | 99     |

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 ALS Vial : 5 Sample Multiplier: 1

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 MSVOA\_Y  
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Quant Time: May 20 04:10:27 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y051520S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat May 16 04:52:36 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| -----                          |       |      |          |         |        |          |
| 39) Methylcyclohexane          | 9.19  | 83   | 120731   | 19.301  | ug/l   | 98       |
| 40) Benzene                    | 8.17  | 78   | 264712   | 19.501  | ug/l   | 100      |
| 41) Methacrylonitrile          | 7.35  | 41   | 53408    | 38.851  | ug/l # | 100      |
| 42) 1,2-Dichloroethane         | 8.24  | 62   | 66777    | 18.652  | ug/l   | 97       |
| 43) Isopropyl Acetate          | 8.28  | 43   | 76062    | 17.887  | ug/l   | 99       |
| 44) Trichloroethene            | 8.94  | 130  | 84800    | 19.599  | ug/l   | 99       |
| 45) 1,2-Dichloropropane        | 9.22  | 63   | 62074    | 19.268  | ug/l   | 99       |
| 46) Dibromomethane             | 9.31  | 93   | 33884    | 18.721  | ug/l   | 99       |
| 47) Bromodichloromethane       | 9.50  | 83   | 84432    | 19.114  | ug/l   | 99       |
| 48) Methyl methacrylate        | 9.30  | 41   | 35013    | 17.883  | ug/l   | 99       |
| 49) 1,4-Dioxane                | 9.30  | 88   | 9288     | 376.777 | ug/l   | 93       |
| 51) 4-Methyl-2-Pentanone       | 10.07 | 43   | 195263   | 88.939  | ug/l   | 100      |
| 52) Toluene                    | 10.24 | 92   | 170940   | 19.460  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene      | 10.47 | 75   | 88486    | 18.768  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene    | 9.93  | 75   | 106334   | 19.454  | ug/l   | 100      |
| 55) 1,1,2-Trichloroethane      | 10.64 | 97   | 51224    | 19.010  | ug/l   | 99       |
| 56) Ethyl methacrylate         | 10.51 | 69   | 65279    | 18.197  | ug/l   | 97       |
| 57) 1,3-Dichloropropane        | 10.79 | 76   | 84657    | 18.748  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether  | 9.78  | 63   | 160211   | 90.465  | ug/l   | 100      |
| 59) 2-Hexanone                 | 10.83 | 43   | 132976   | 86.936  | ug/l   | 100      |
| 60) Dibromochloromethane       | 10.99 | 129  | 65241    | 18.952  | ug/l   | 100      |
| 61) 1,2-Dibromoethane          | 11.09 | 107  | 49901    | 18.796  | ug/l   | 98       |
| 64) Tetrachloroethene          | 10.72 | 164  | 95507    | 20.192  | ug/l   | 98       |
| 65) Chlorobenzene              | 11.52 | 112  | 188246   | 19.553  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane  | 11.59 | 131  | 69902    | 19.563  | ug/l   | 99       |
| 67) Ethyl Benzene              | 11.59 | 91   | 335391   | 19.841  | ug/l   | 98       |
| 68) m/p-Xylenes                | 11.70 | 106  | 260123   | 39.553  | ug/l   | 99       |
| 69) o-Xylene                   | 12.03 | 106  | 121988   | 19.763  | ug/l   | 98       |
| 70) Styrene                    | 12.04 | 104  | 206633   | 19.498  | ug/l   | 100      |
| 71) Bromoform                  | 12.20 | 173  | 40742    | 18.446  | ug/l # | 99       |
| 73) Isopropylbenzene           | 12.33 | 105  | 335263   | 19.974  | ug/l   | 100      |
| 74) N-amyl acetate             | 12.14 | 43   | 72280    | 18.351  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane  | 12.58 | 83   | 44109    | 17.846  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane     | 12.63 | 75   | 73684    | 34.919  | ug/l # | 100      |
| 77) Bromobenzene               | 12.61 | 156  | 81548    | 19.433  | ug/l   | 99       |
| 78) n-propylbenzene            | 12.67 | 91   | 388116   | 19.877  | ug/l   | 100      |
| 79) 2-Chlorotoluene            | 12.75 | 91   | 213128   | 19.680  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene     | 12.81 | 105  | 276743   | 19.623  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-buten | 12.38 | 75   | 20939    | 18.767  | ug/l # | 77       |
| 82) 4-Chlorotoluene            | 12.85 | 91   | 222937   | 19.652  | ug/l   | 99       |
| 83) tert-Butylbenzene          | 13.08 | 119  | 246286   | 19.732  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene     | 13.12 | 105  | 276828   | 19.640  | ug/l   | 99       |
| 85) sec-Butylbenzene           | 13.25 | 105  | 342319   | 19.875  | ug/l   | 99       |
| 86) p-Isopropyltoluene         | 13.37 | 119  | 319190   | 19.799  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene        | 13.36 | 146  | 157024   | 19.408  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 13.44 | 146  | 156006   | 19.367  | ug/l   | 99       |
| 89) n-Butylbenzene             | 13.69 | 91   | 291627   | 19.698  | ug/l   | 100      |
| 90) Hexachloroethane           | 13.96 | 117  | 58336    | 19.536  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene        | 13.74 | 146  | 139273   | 19.194  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropropan | 14.36 | 75   | 8366     | 17.650  | ug/l   | 95       |

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Misc : 5.00G/5ML/MSVOA Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :

Quant Time: May 20 04:10:27 2020  
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Quant Title : SW846 8260  
QLast Update : Sat May 16 04:52:36 2020  
Response via : Initial Calibration

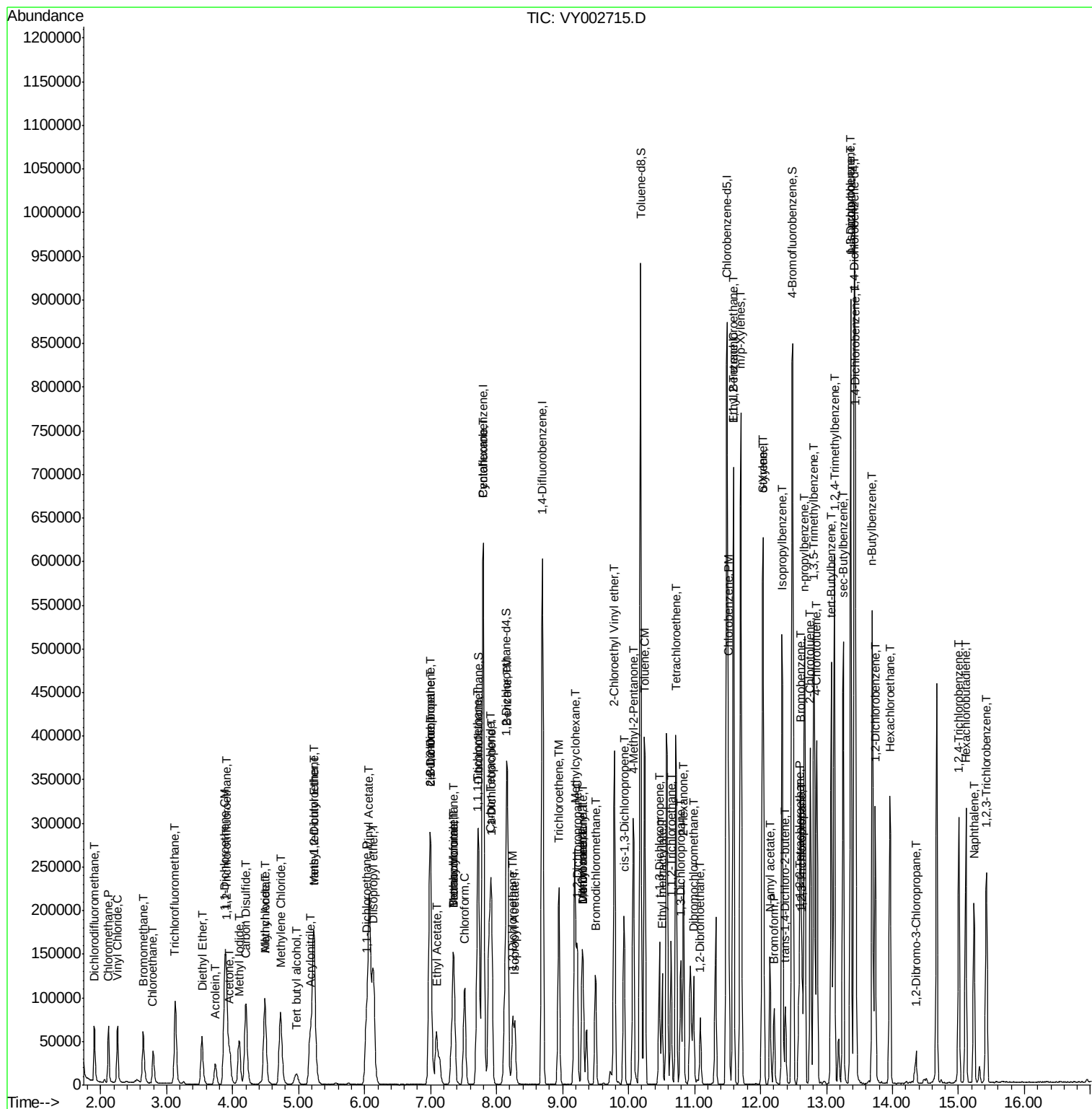
| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 15.01 | 180  | 103174   | 17.664 | ug/l  | 100      |
| 94) Hexachlorobutadiene    | 15.11 | 225  | 64943    | 18.491 | ug/l  | 99       |
| 95) Naphthalene            | 15.23 | 128  | 172777   | 17.289 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 15.42 | 180  | 86597    | 17.231 | ug/l  | 100      |

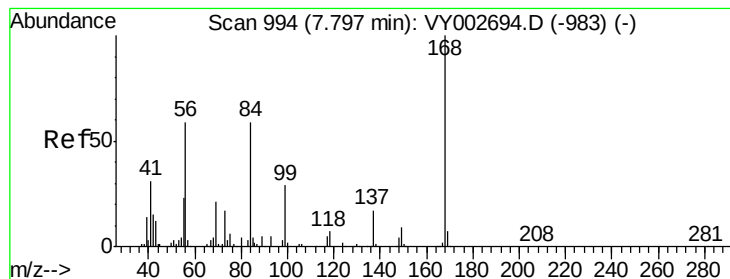
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY051920\  
Data File : VY002715.D  
Acq On : 19 May 2020 11:34  
Operator : SY/MD  
Sample : VY0519SBS01  
Misc : 5.00G/5ML/MSVOA Y/SOIL  
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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.80 min Scan# 994

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

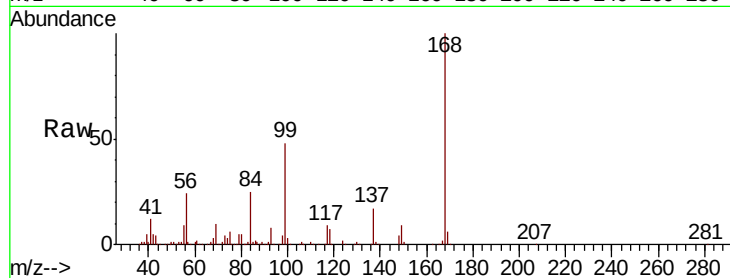
Instrument :  
MSVOA\_Y  
ClientSampleId :

Tot Ion:168 Resp: 371828

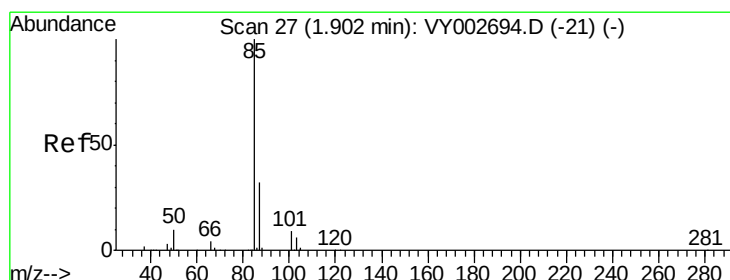
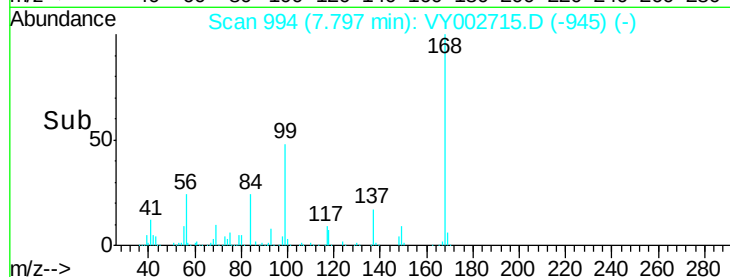
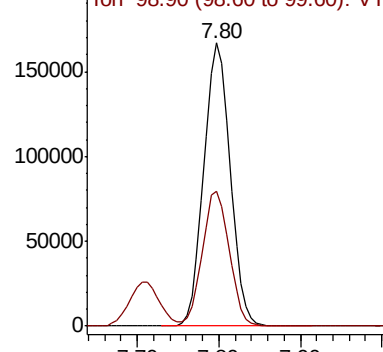
Ion Ratio Lower Upper

168 100

99 47.8 39.2 58.8



Abundance Ion 167.90 (167.60 to 168.60): VY002715.D (-945) (-)



#2

Dichlorodifluoromethane

Concen: 19.252 ug/l

RT: 1.90 min Scan# 27

Delta R.T. 0.00 min

Lab File: VY002715.D

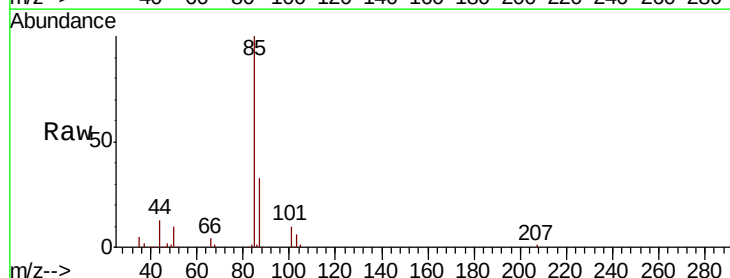
Acq: 19 May 2020 11:34

Tgt Ion: 85 Resp: 51295

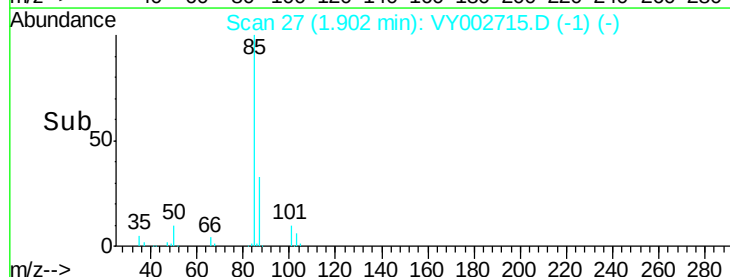
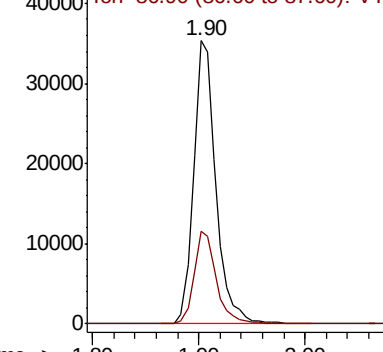
Ion Ratio Lower Upper

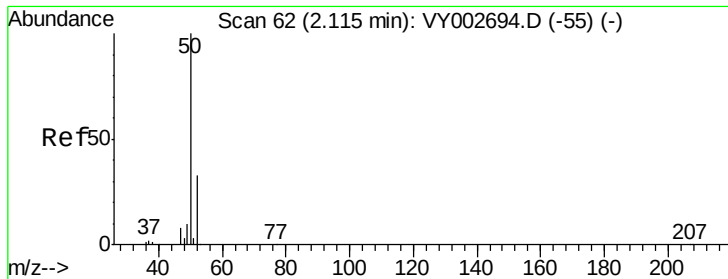
85 100

87 32.9 15.8 47.4



Abundance Ion 84.90 (84.60 to 85.60): VY002715.D (-1) (-)





#3

Chloromethane

Concen: 19.392 ug/l

RT: 2.12 min Scan# 62

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

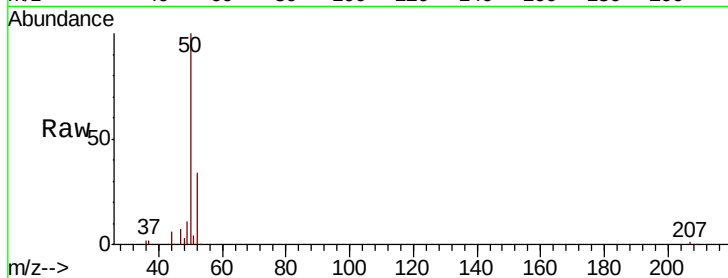
ClientSampleId :

Tot Ion: 50 Resp: 59174

Ion Ratio Lower Upper

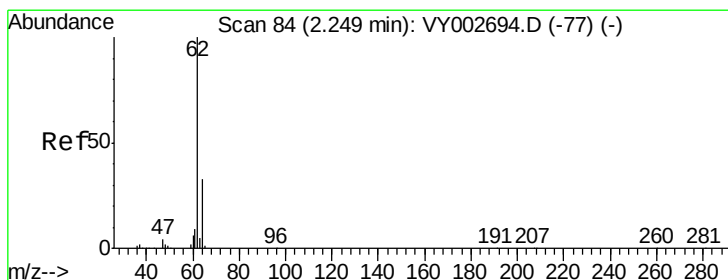
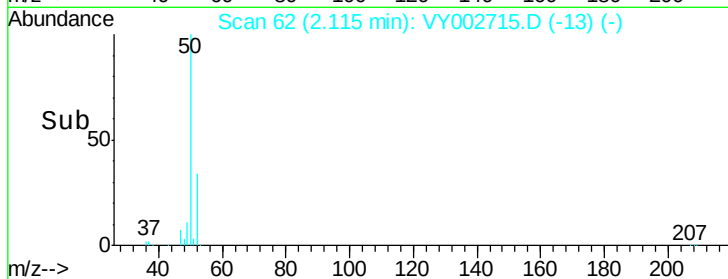
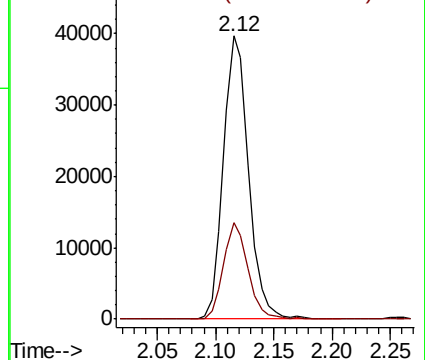
50 100

52 34.2 26.3 39.5



Abundance Ion 49.90 (49.60 to 50.60): VY0

Ion 51.90 (51.60 to 52.60): VY0



#4

Vinyl Chloride

Concen: 19.320 ug/l

RT: 2.26 min Scan# 85

Delta R.T. 0.01 min

Lab File: VY002715.D

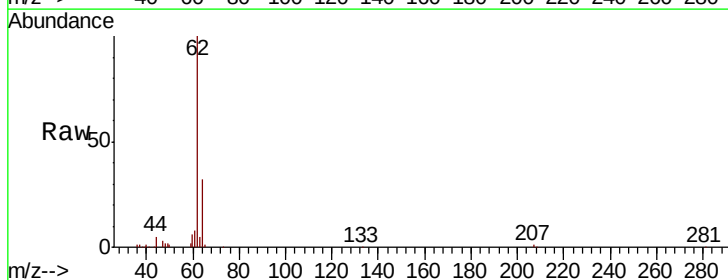
Acq: 19 May 2020 11:34

Tgt Ion: 62 Resp: 61432

Ion Ratio Lower Upper

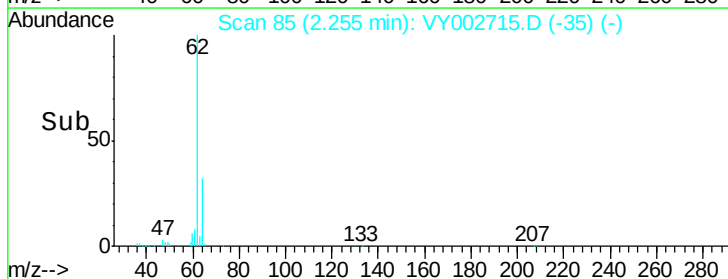
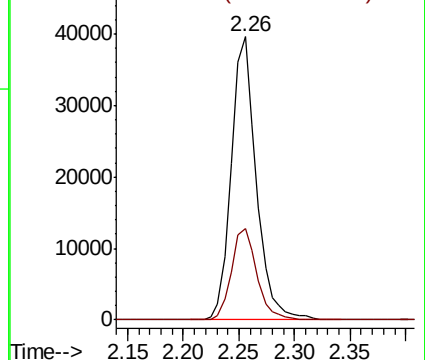
62 100

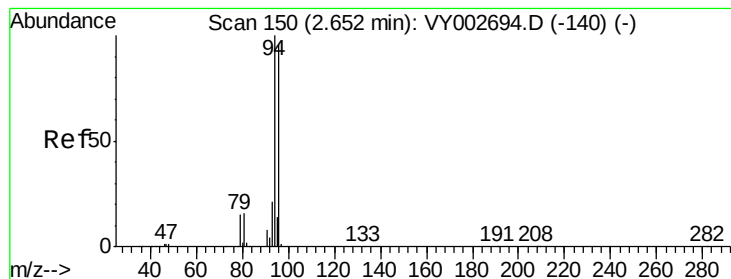
64 32.1 26.2 39.4



Abundance Ion 61.90 (61.60 to 62.60): VY0

Ion 63.90 (63.60 to 64.60): VY0





#5

Bromomethane

Concen: 19.437 ug/l

RT: 2.65 min Scan# 149

Delta R.T. -0.01 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

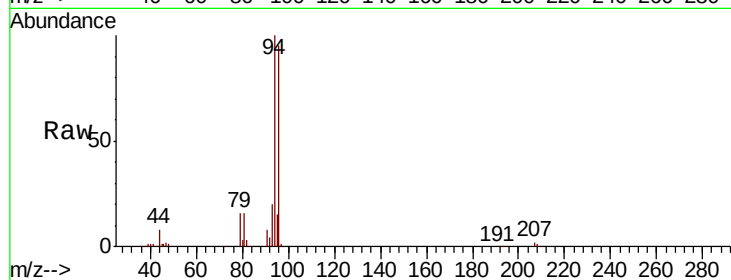
ClientSampleId :

Tot Ion: 94 Resp: 45807

Ion Ratio Lower Upper

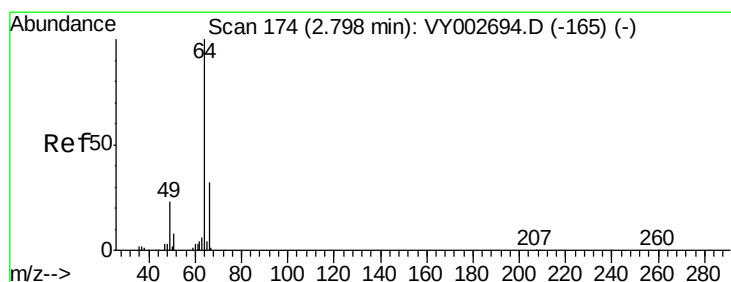
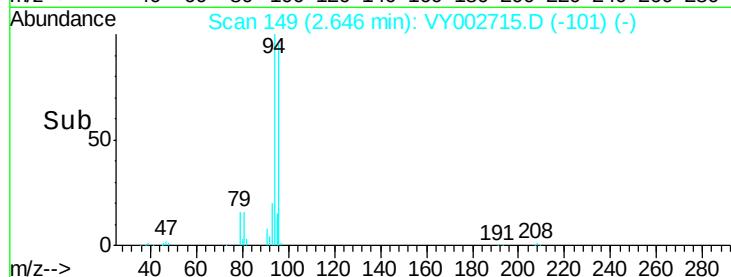
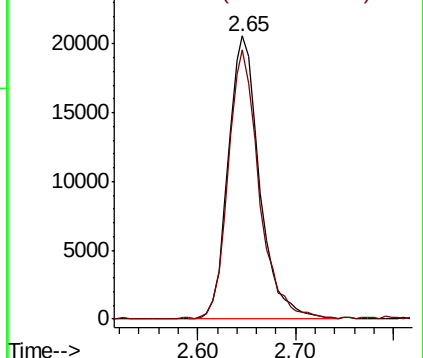
94 100

96 94.7 76.8 115.2



Abundance Ion 93.90 (93.60 to 94.60): VY0

Ion 95.90 (95.60 to 96.60): VY0



#6

Chloroethane

Concen: 19.472 ug/l

RT: 2.79 min Scan# 173

Delta R.T. -0.01 min

Lab File: VY002715.D

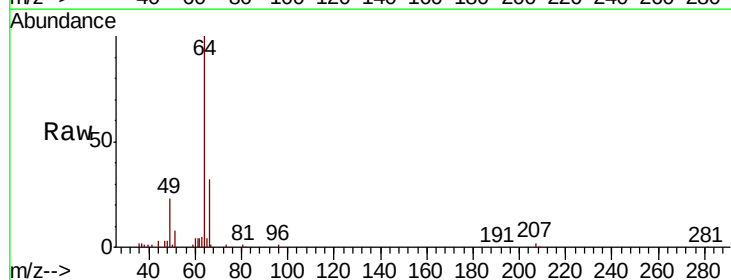
Acq: 19 May 2020 11:34

Tgt Ion: 64 Resp: 39593

Ion Ratio Lower Upper

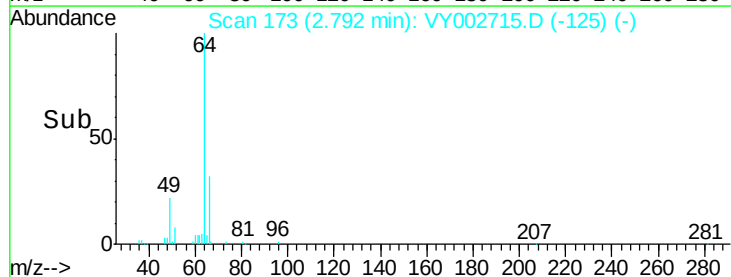
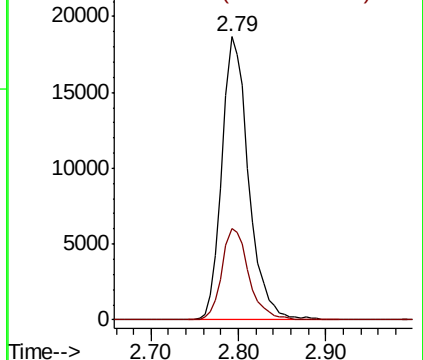
64 100

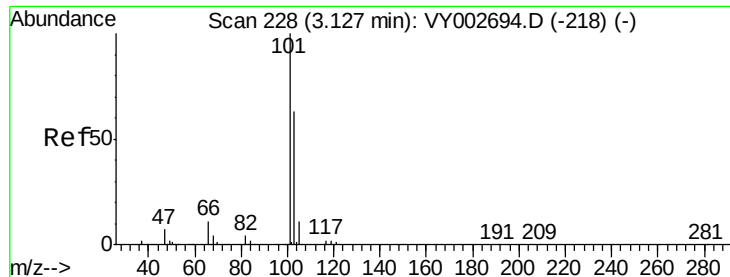
66 32.5 25.9 38.9



Abundance Ion 63.90 (63.60 to 64.60): VY0

Ion 65.90 (65.60 to 66.60): VY0



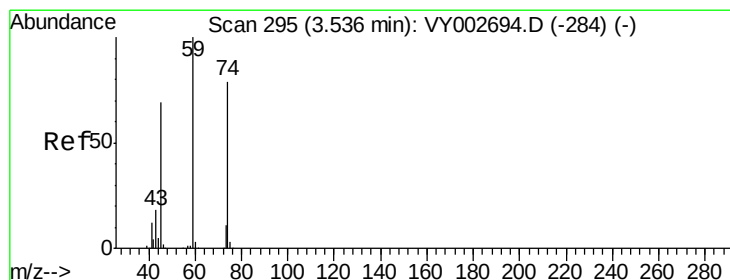
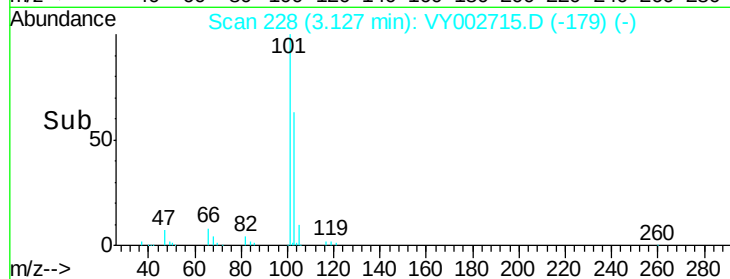
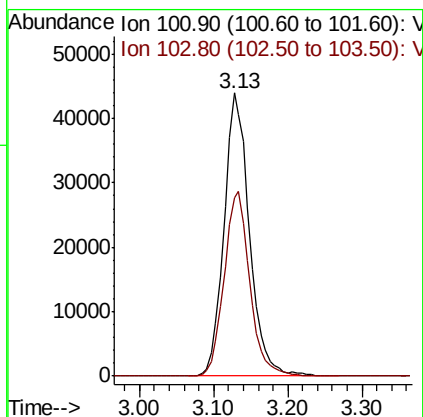
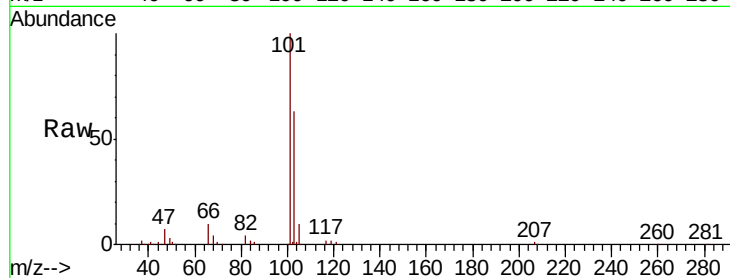


#7

Trichlorofluoromethane  
Concen: 19.496 ug/l  
RT: 3.13 min Scan# 228  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :

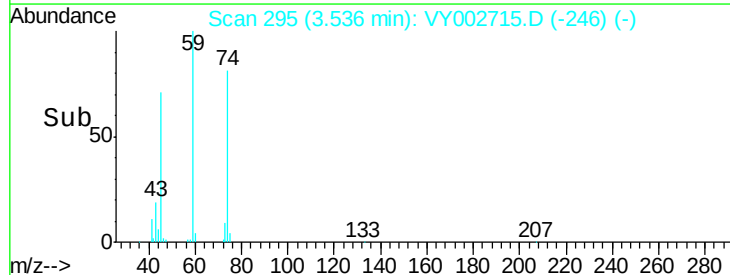
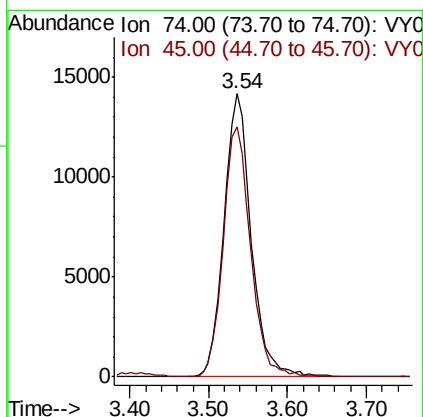
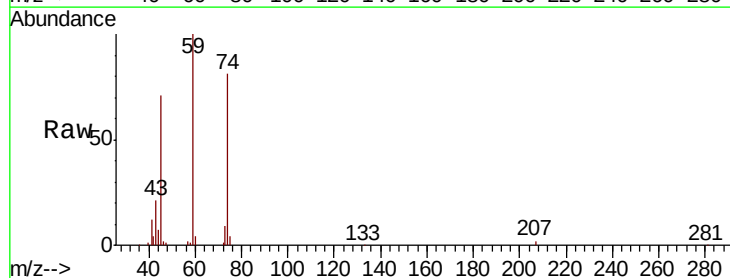
Tot Ion:101 Resp: 104472  
Ion Ratio Lower Upper  
101 100  
103 63.1 50.6 75.8



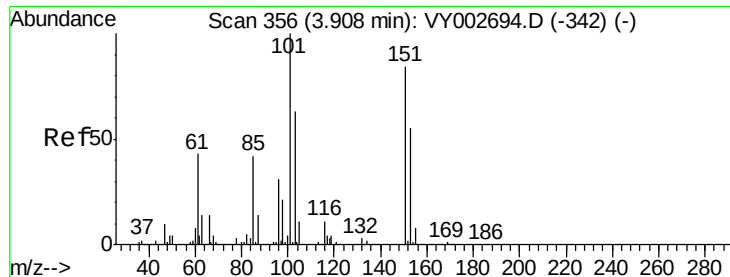
#8

Diethyl Ether  
Concen: 18.640 ug/l  
RT: 3.54 min Scan# 295  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion: 74 Resp: 33979  
Ion Ratio Lower Upper  
74 100  
45 89.0 43.8 131.3







#9

1,1,2-Trichlorotrifluoroethane

Concen: 19.601 ug/l

RT: 3.91 min Scan# 356

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

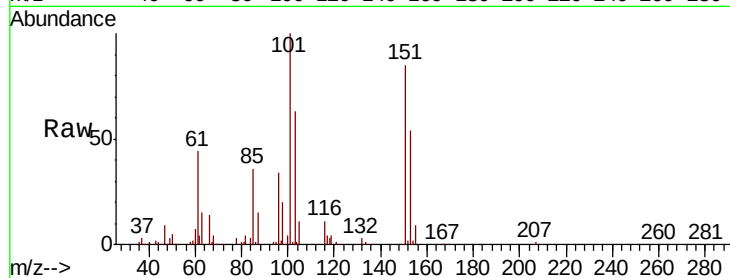
Tot Ion:101 Resp: 63670

Ion Ratio Lower Upper

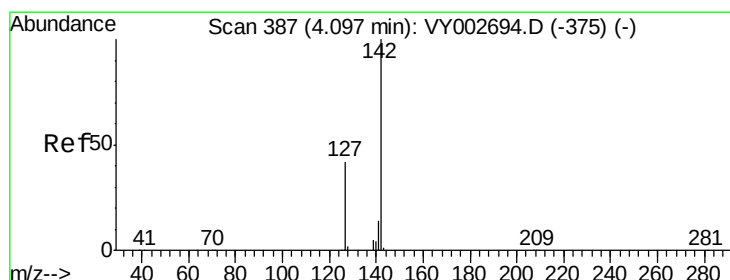
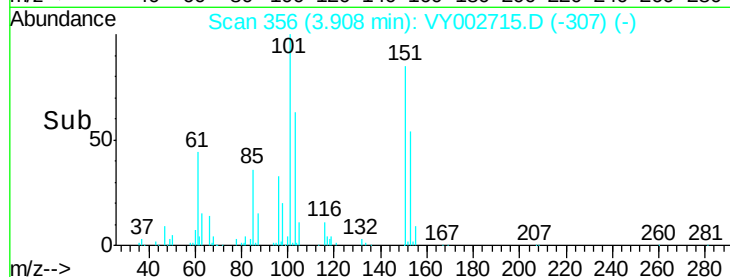
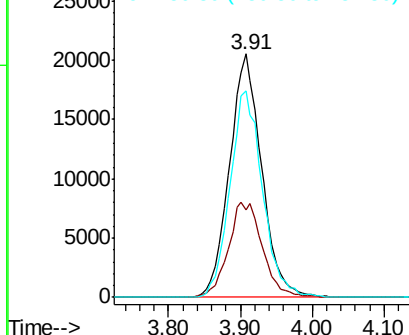
101 100

85 41.1 33.5 50.3

151 85.6 69.6 104.4



Abundance Ion 100.90 (100.60 to 101.60): V  
Ion 84.90 (84.60 to 85.60): VY0  
Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 19.262 ug/l

RT: 4.10 min Scan# 387

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

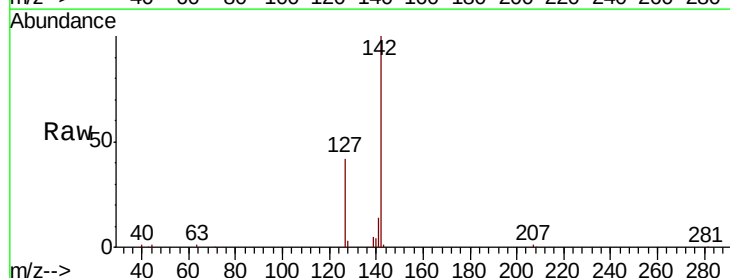
Tgt Ion:142 Resp: 86121

Ion Ratio Lower Upper

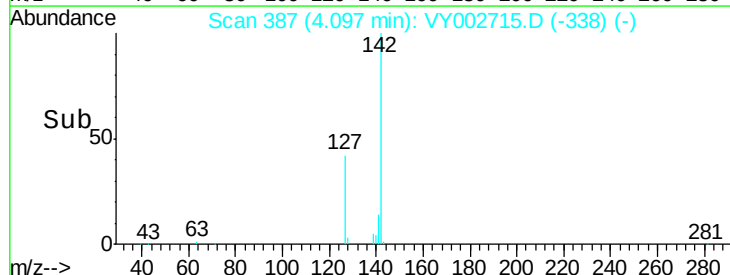
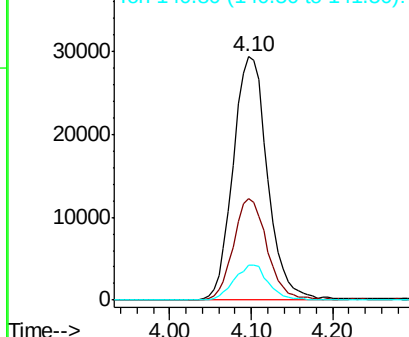
142 100

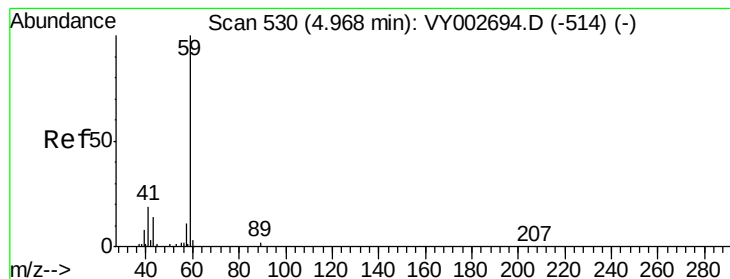
127 40.6 32.8 49.2

141 14.2 11.3 16.9



Abundance Ion 141.80 (141.50 to 142.50): V  
Ion 126.80 (126.50 to 127.50): V  
Ion 140.80 (140.50 to 141.50): V



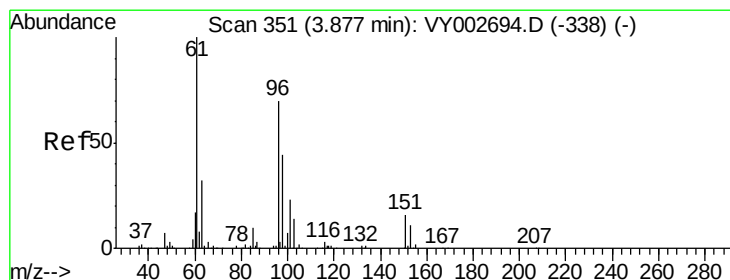
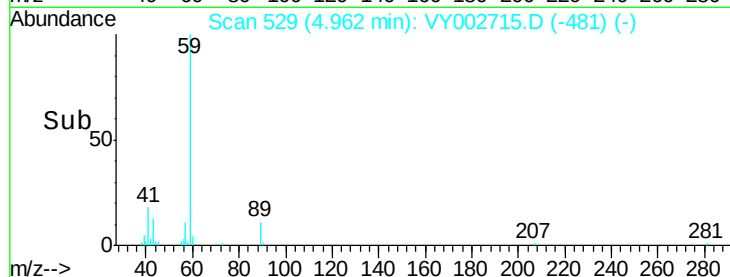
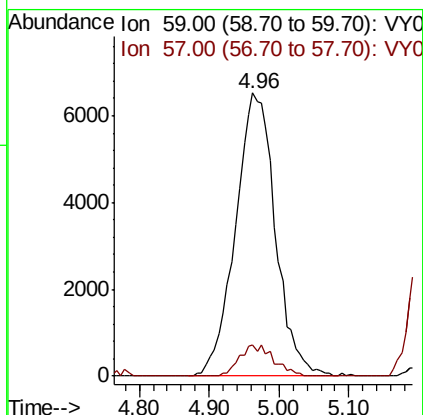
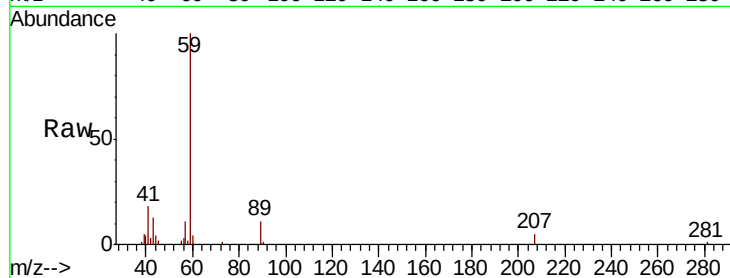


#11

Tert butyl alcohol  
 Concen: 87.435 ug/l  
 RT: 4.96 min Scan# 529  
 Delta R.T. -0.01 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Instrument :  
 MSVOA\_Y  
 ClientSampleId :

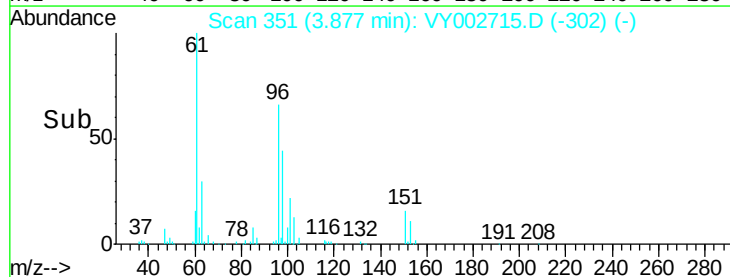
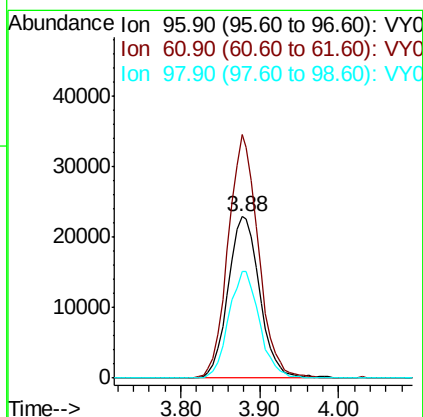
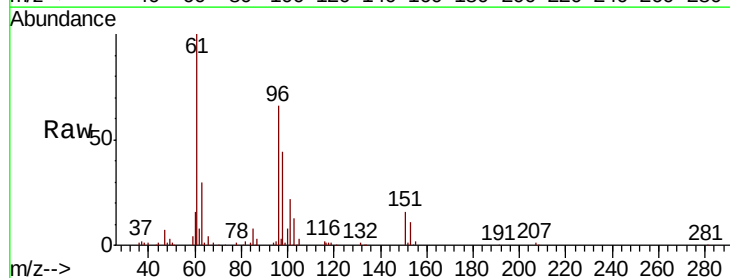
Tot Ion: 59 Resp: 25826  
 Ion Ratio Lower Upper  
 59 100  
 57 9.5 7.7 11.5

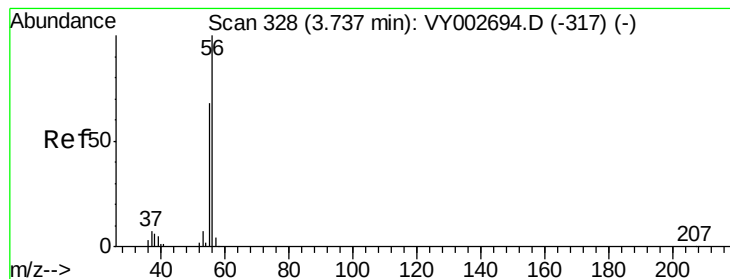


#12

1,1-Dichloroethene  
 Concen: 19.611 ug/l  
 RT: 3.88 min Scan# 351  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Tgt Ion: 96 Resp: 63962  
 Ion Ratio Lower Upper  
 96 100  
 61 150.8 113.8 170.8  
 98 65.8 50.4 75.6





#13

Acrolein

Concen: 86.545 ug/l

RT: 3.74 min Scan# 328

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

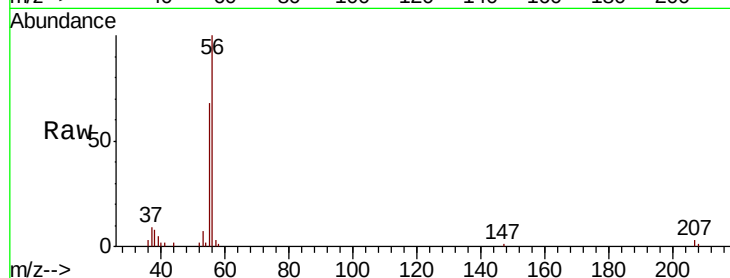
ClientSampleId :

Tot Ion: 56 Resp: 29983

Ion Ratio Lower Upper

56 100

55 70.2 54.8 82.2



Abundance Ion 56.00 (55.70 to 56.70): VY0

Ion 55.00 (54.70 to 55.70): VY0

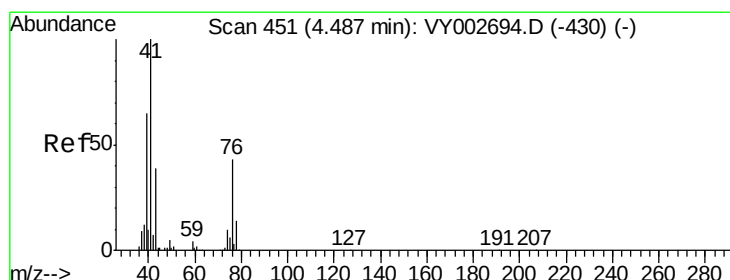
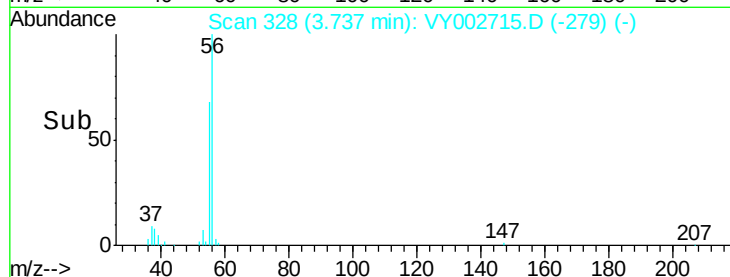
3.74

10000

5000

0

Time--> 3.60 3.70 3.80



#14

Allyl chloride

Concen: 19.668 ug/l

RT: 4.49 min Scan# 451

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

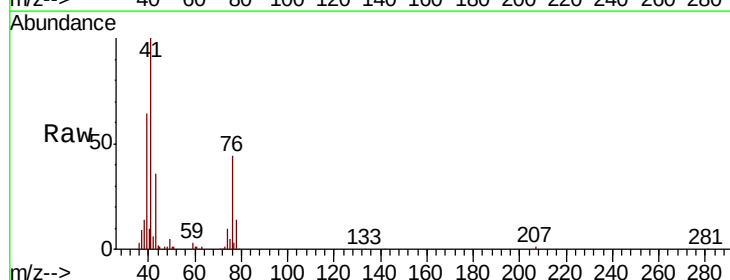
Tgt Ion: 41 Resp: 92090

Ion Ratio Lower Upper

41 100

39 61.4 50.3 75.5

76 40.9 33.2 49.8



Abundance Ion 41.00 (40.70 to 41.70): VY0

Ion 39.00 (38.70 to 39.70): VY0

Ion 75.90 (75.60 to 76.60): VY0

60000

50000

40000

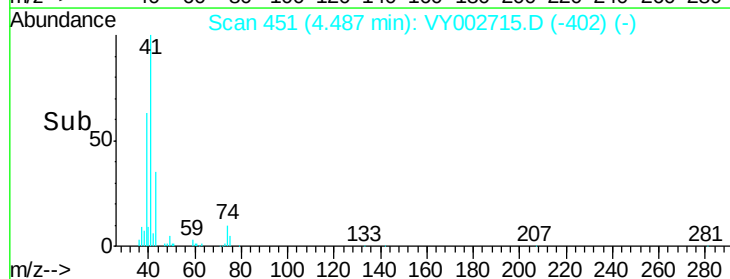
30000

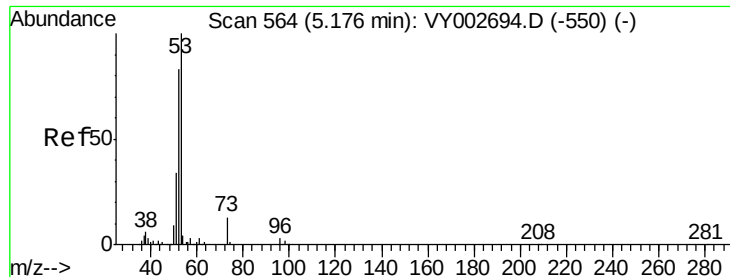
20000

10000

0

Time--> 4.40 4.60





#15

Acrylonitrile

Concen: 89.318 ug/l

RT: 5.17 min Scan# 563

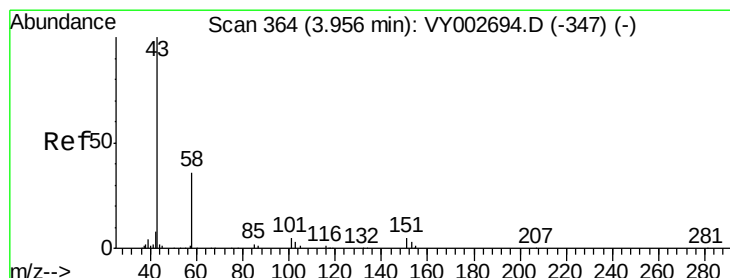
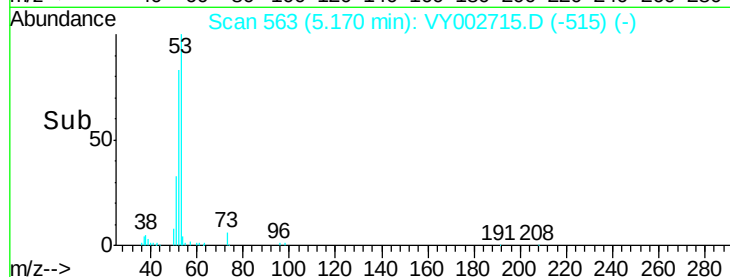
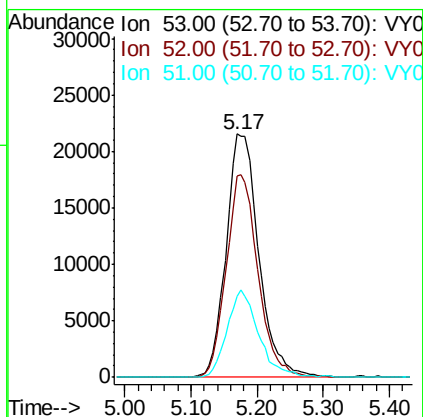
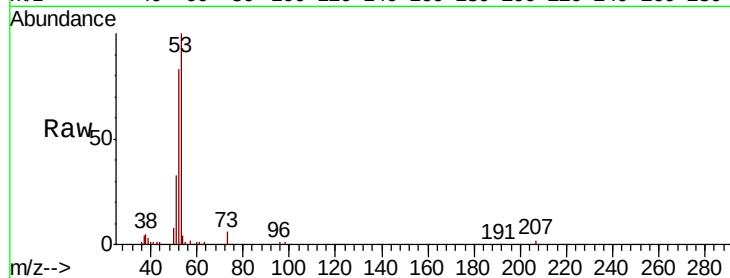
Delta R.T. -0.01 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :  
MSVOA\_Y  
ClientSampled :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 53    | Resp: | 73722 |
| Ion      | Ratio | Lower | Upper |
| 53       | 100   |       |       |
| 52       | 81.0  | 65.0  | 97.6  |
| 51       | 34.7  | 27.9  | 41.9  |



#16

Acetone

Concen: 84.219 ug/l

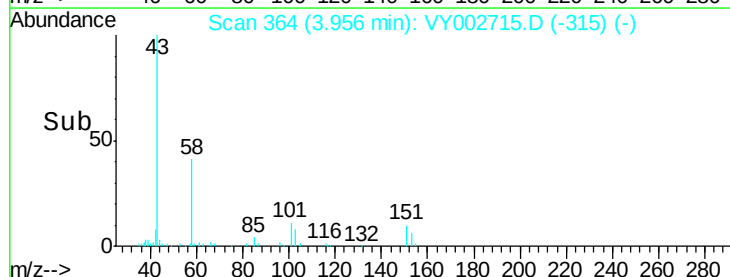
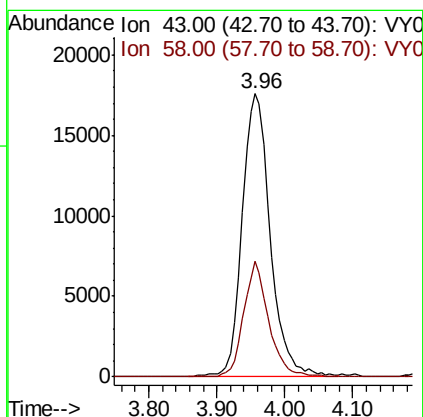
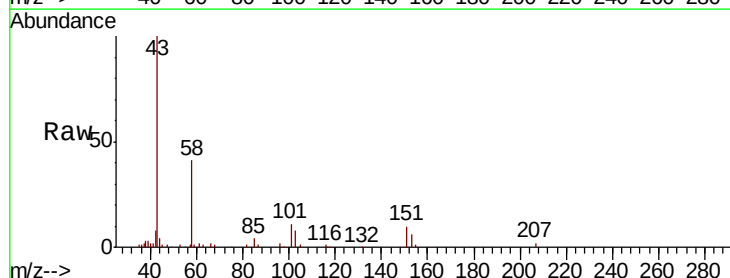
RT: 3.96 min Scan# 364

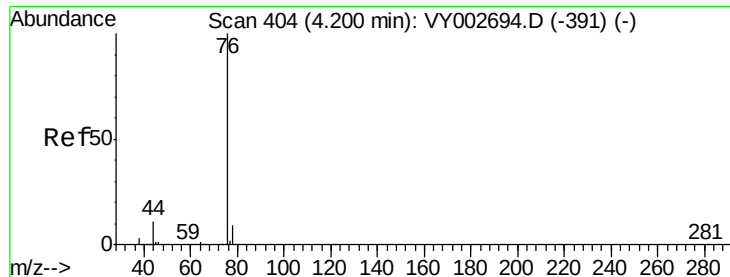
Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 50495 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 58       | 40.7  | 28.6  | 43.0  |





#17

Carbon Disulfide

Concen: 19.226 ug/l

RT: 4.20 min Scan# 404

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

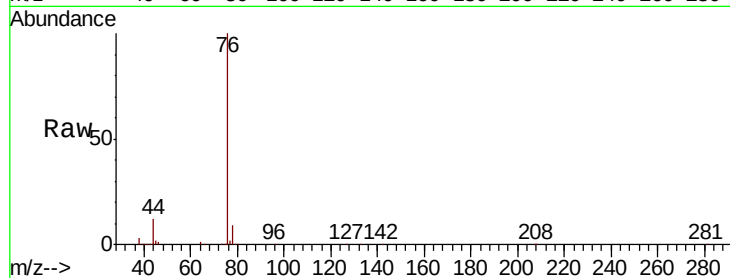
ClientSampleId :

Tot Ion: 76 Resp: 196692

Ion Ratio Lower Upper

76 100

78 9.2 7.1 10.7



Abundance Ion 75.90 (75.60 to 76.60): VY002715.D (-355) (-)

Ion 77.90 (77.60 to 78.60): VY002715.D (-355) (-)

4.20

80000

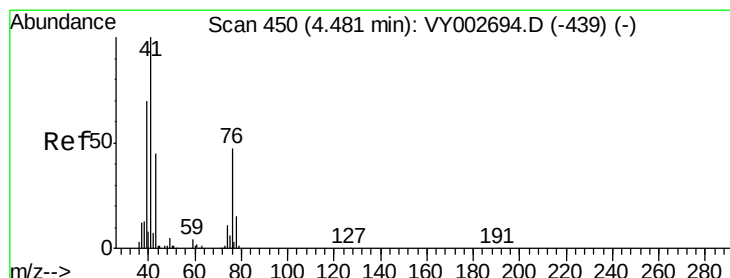
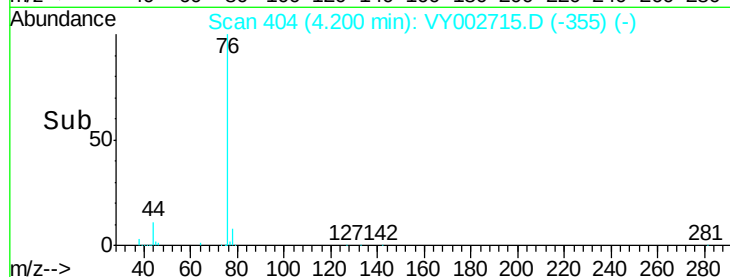
60000

40000

20000

0

Time-->



#18

Methyl Acetate

Concen: 18.074 ug/l

RT: 4.49 min Scan# 451

Delta R.T. 0.01 min

Lab File: VY002715.D

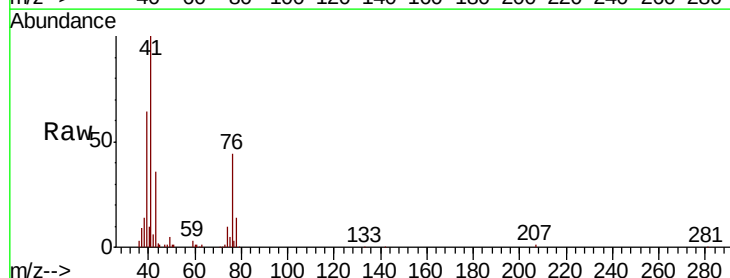
Acq: 19 May 2020 11:34

Tgt Ion: 43 Resp: 30898

Ion Ratio Lower Upper

43 100

74 27.0 21.1 31.7



Abundance Ion 43.00 (42.70 to 43.70): VY002715.D (-401) (-)

Ion 74.00 (73.70 to 74.70): VY002715.D (-401) (-)

4.49

12000

10000

8000

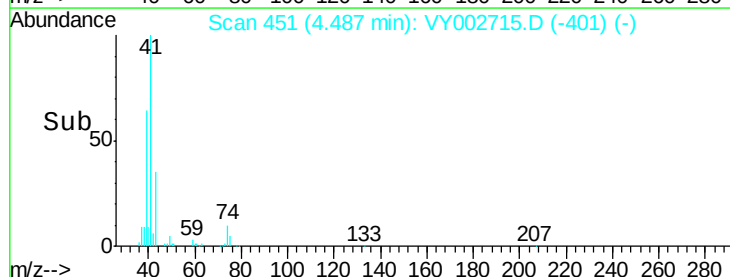
6000

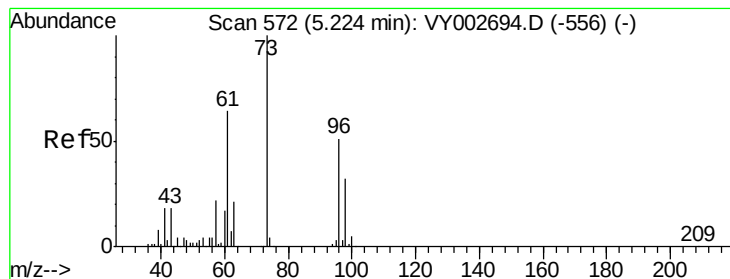
4000

2000

0

Time-->



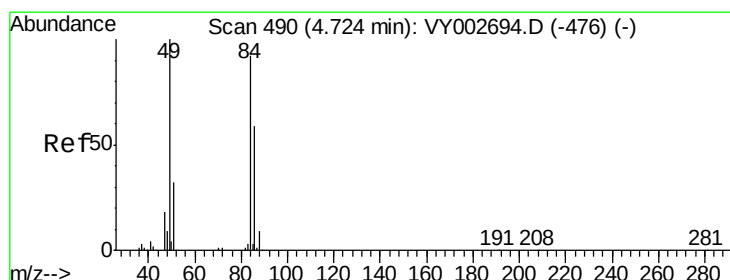
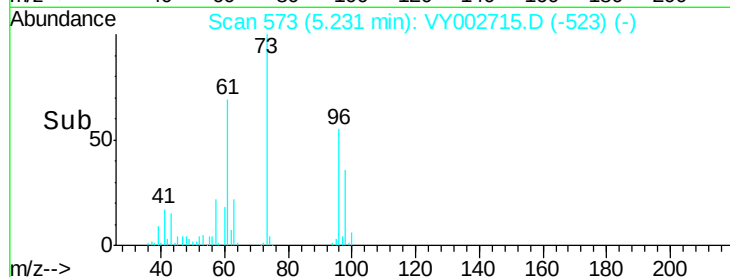
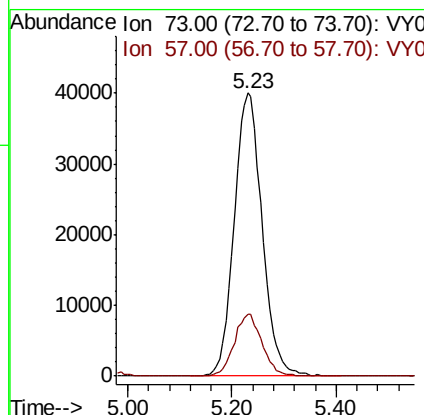
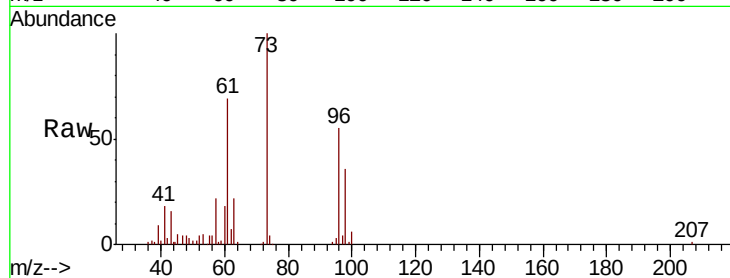


#19

Methyl tert-butyl Ether  
 Concen: 18.357 ug/l  
 RT: 5.23 min Scan# 573  
 Delta R.T. 0.01 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Instrument :  
 MSVOA\_Y  
 ClientSampled :

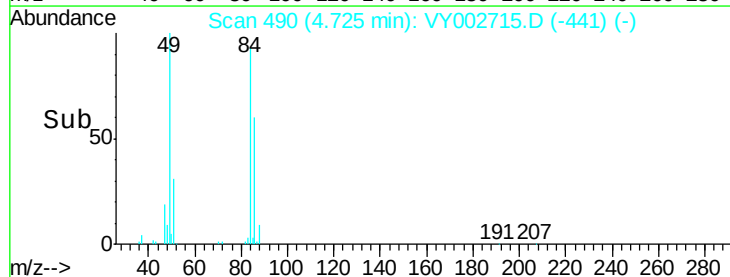
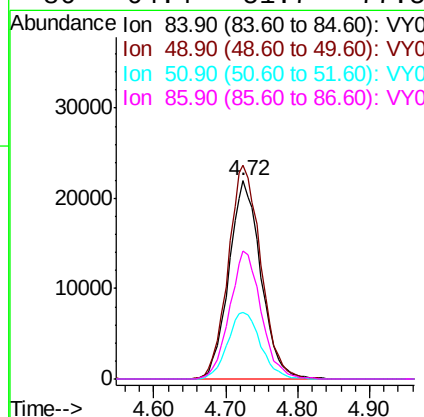
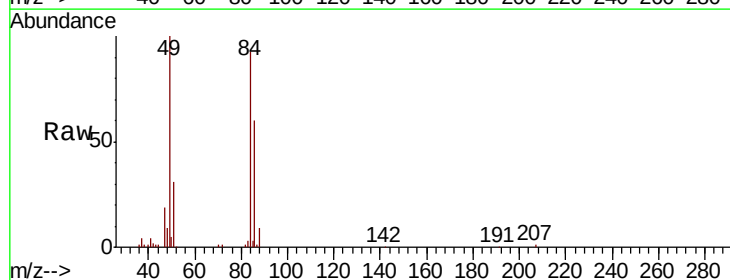
Tot Ion: 73 Resp: 148503  
 Ion Ratio Lower Upper  
 73 100  
 57 21.8 17.3 25.9

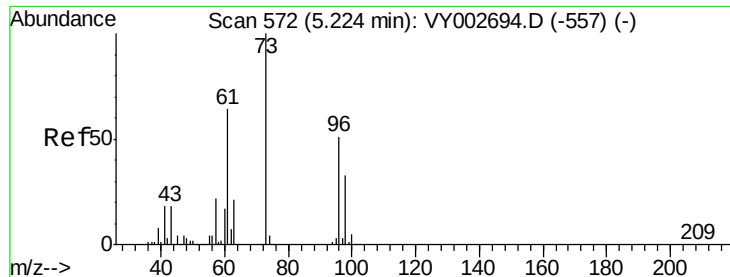


#20

Methylene Chloride  
 Concen: 18.687 ug/l  
 RT: 4.72 min Scan# 490  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Tgt Ion: 84 Resp: 67725  
 Ion Ratio Lower Upper  
 84 100  
 49 107.7 87.4 131.0  
 51 33.6 27.9 41.9  
 86 64.4 51.7 77.5





#21

trans-1,2-Dichloroethene

Concen: 19.587 ug/l

RT: 5.23 min Scan# 573

Delta R.T. 0.01 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

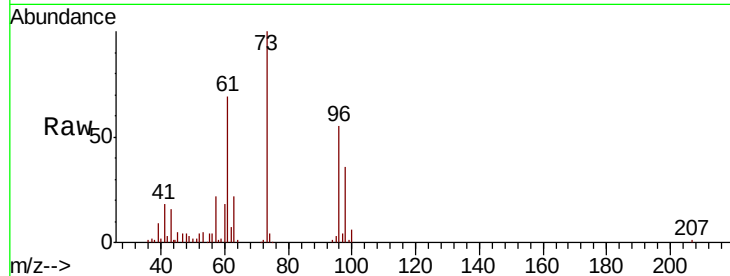
Tot Ion: 96 Resp: 71036

Ion Ratio Lower Upper

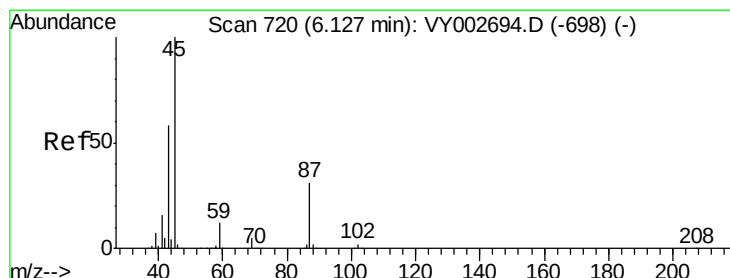
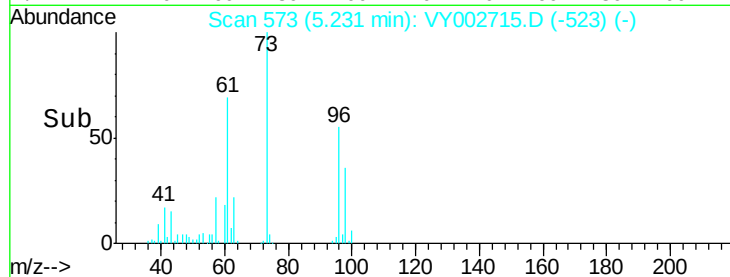
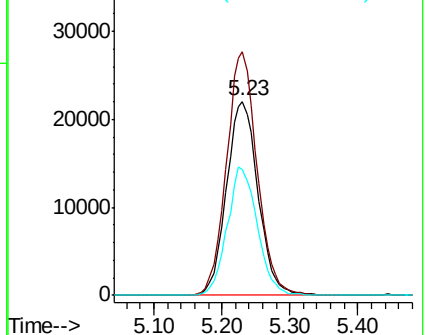
96 100

61 125.5 99.6 149.4

98 64.7 50.6 76.0



Abundance Ion 95.90 (95.60 to 96.60): VY0  
Ion 60.90 (60.60 to 61.60): VY0  
Ion 97.90 (97.60 to 98.60): VY0



#22

Diisopropyl ether

Concen: 19.676 ug/l

RT: 6.13 min Scan# 721

Delta R.T. 0.01 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Tgt Ion: 45 Resp: 182785

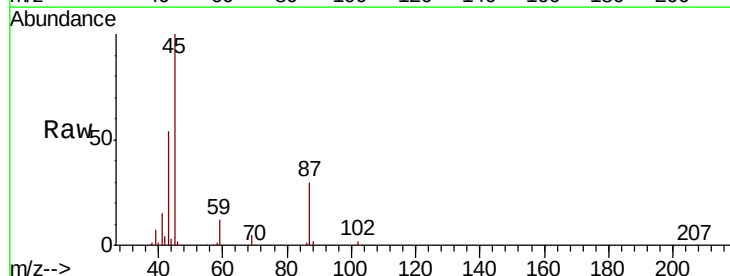
Ion Ratio Lower Upper

45 100

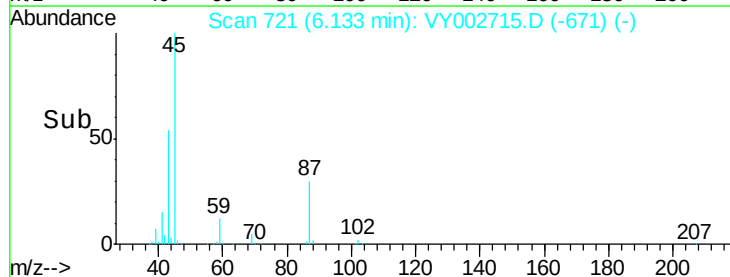
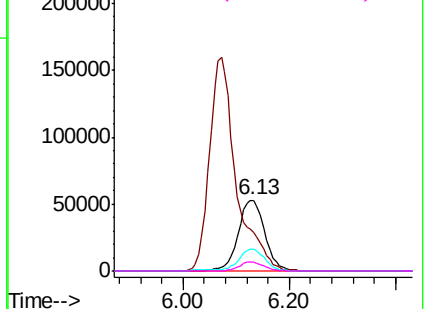
43 54.1 46.1 69.1

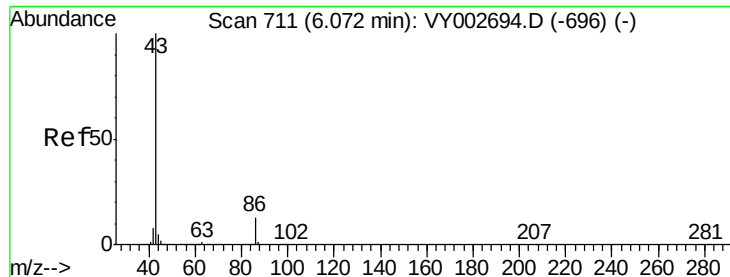
87 30.4 24.9 37.3

59 12.3 9.8 14.8



Abundance Ion 45.00 (44.70 to 45.70): VY0  
Ion 43.00 (42.70 to 43.70): VY0  
Ion 87.00 (86.70 to 87.70): VY0  
Ion 59.00 (58.70 to 59.70): VY0





#23

Vinyl Acetate

Concen: 92.772 ug/l

RT: 6.07 min Scan# 711

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

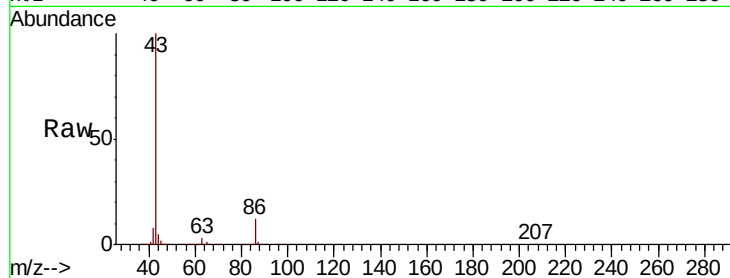
ClientSampleId :

Tot Ion: 43 Resp: 551842

Ion Ratio Lower Upper

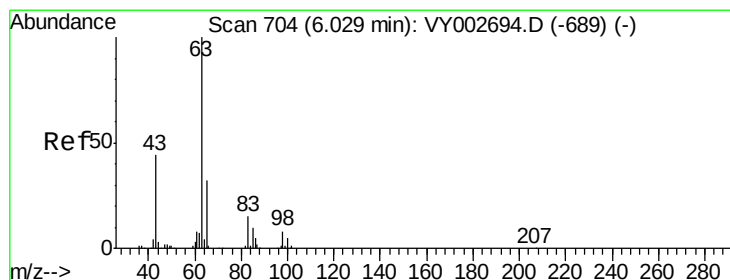
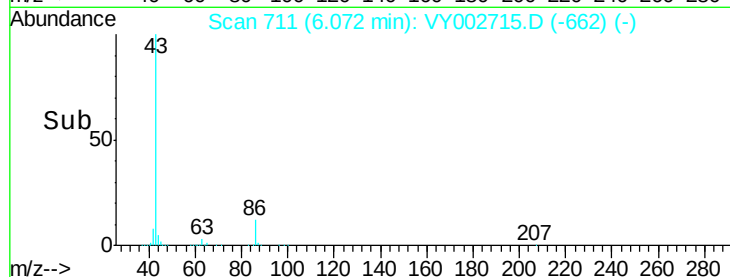
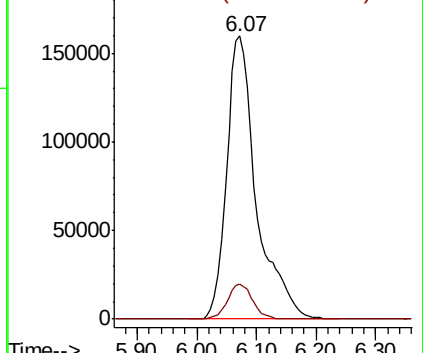
43 100

86 12.4 10.1 15.1



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 86.00 (85.70 to 86.70): VY0



#24

1,1-Dichloroethane

Concen: 19.543 ug/l

RT: 6.03 min Scan# 704

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

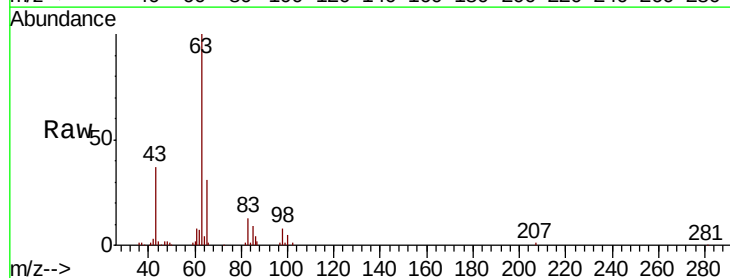
Tgt Ion: 63 Resp: 108483

Ion Ratio Lower Upper

63 100

98 8.4 4.0 11.9

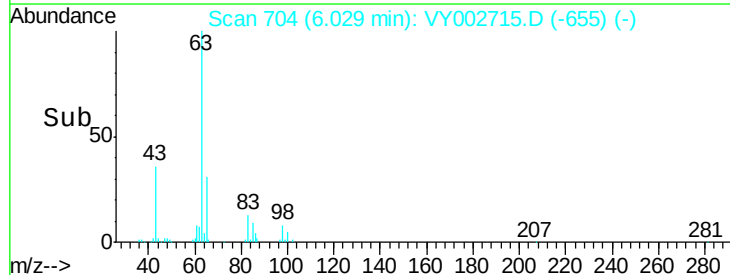
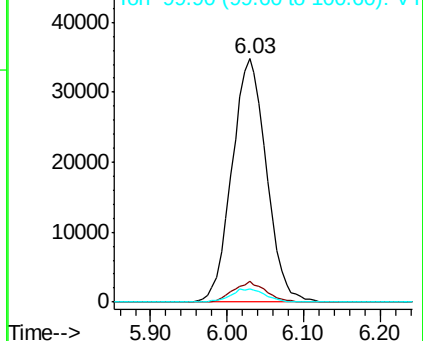
100 5.2 2.5 7.6



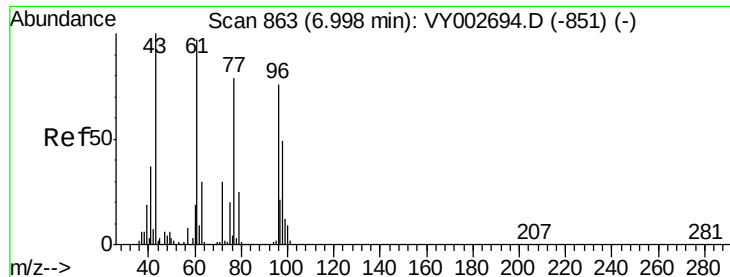
Abundance Ion 62.90 (62.60 to 63.60): VY0

Ion 97.90 (97.60 to 98.60): VY0

Ion 99.90 (99.60 to 100.60): VY0







#25

2-Butanone

Concen: 86.758 ug/l

RT: 6.99 min Scan# 862

Delta R.T. -0.01 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

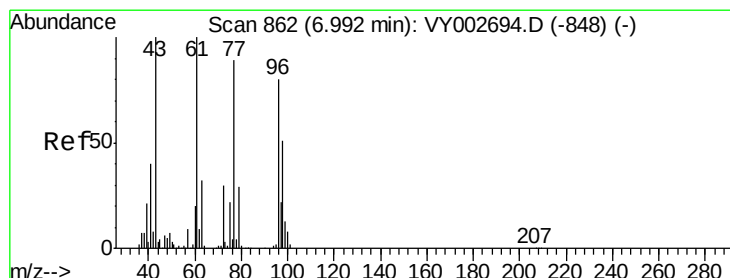
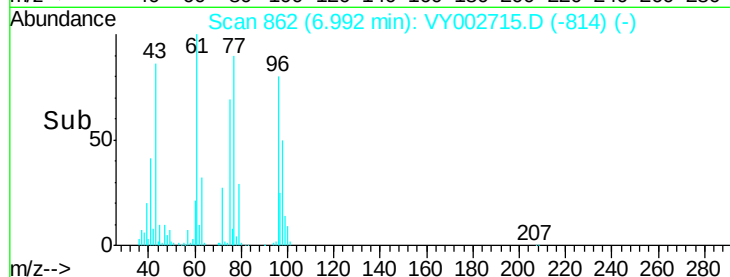
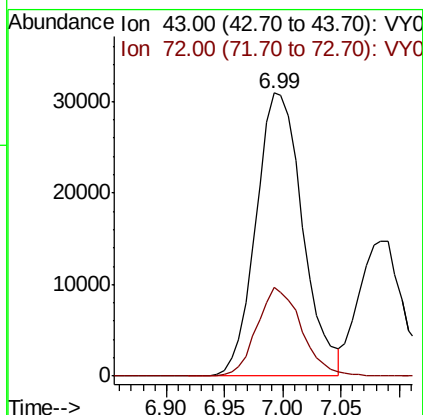
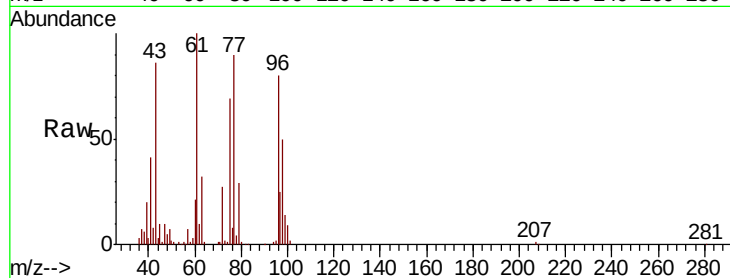
Instrument :  
MSVOA\_Y  
ClientSampled :

Tot Ion: 43 Resp: 86065

Ion Ratio Lower Upper

43 100

72 31.3 24.1 36.1



#26

2,2-Dichloropropane

Concen: 19.238 ug/l

RT: 6.99 min Scan# 862

Delta R.T. 0.00 min

Lab File: VY002715.D

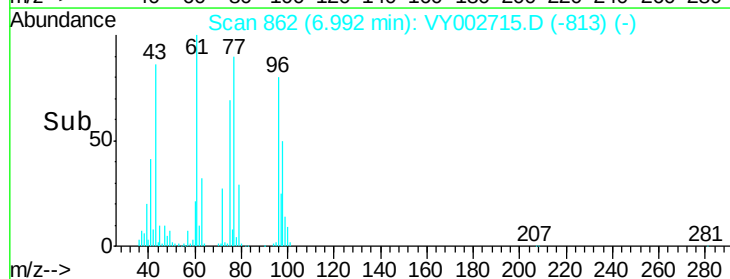
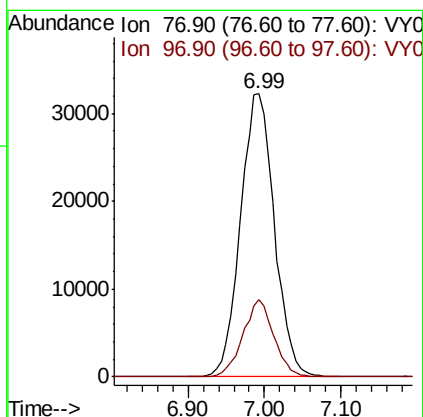
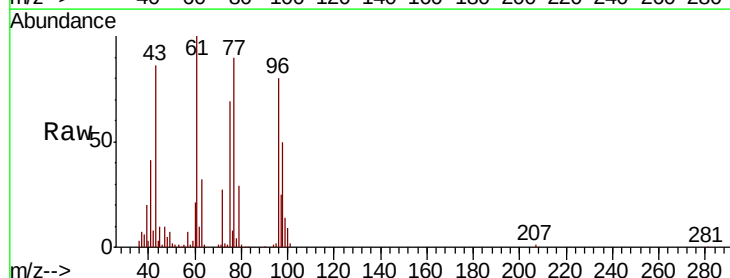
Acq: 19 May 2020 11:34

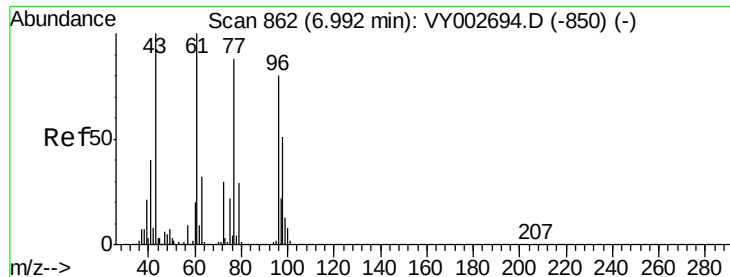
Tgt Ion: 77 Resp: 99364

Ion Ratio Lower Upper

77 100

97 25.0 12.3 36.9



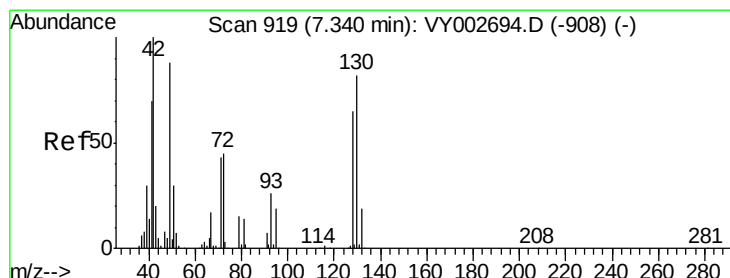
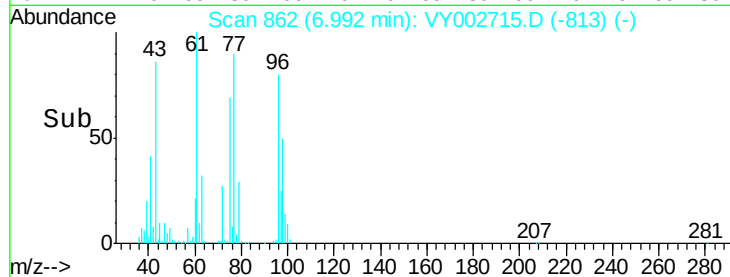
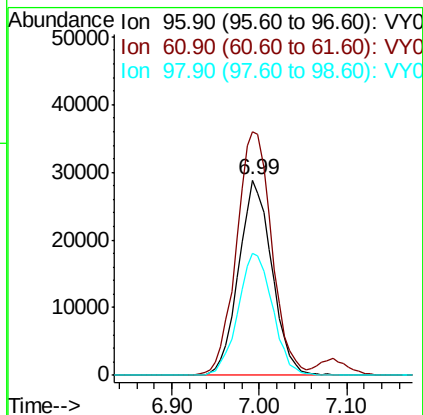
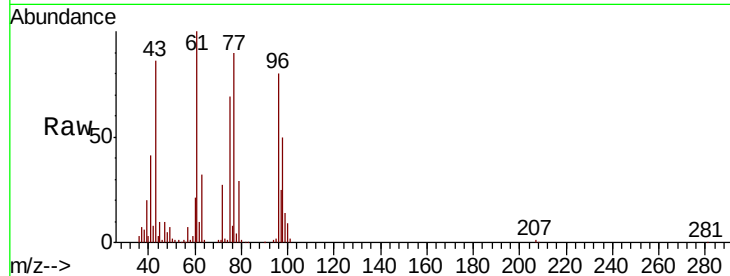


#27

cis-1,2-Dichloroethene  
 Concen: 19.432 ug/l  
 RT: 6.99 min Scan# 862  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Instrument :  
 MSVOA\_Y  
 ClientSampleId :

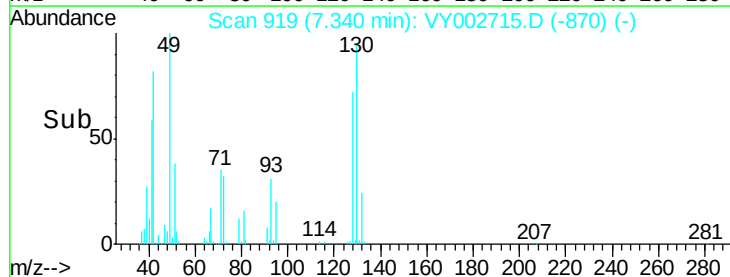
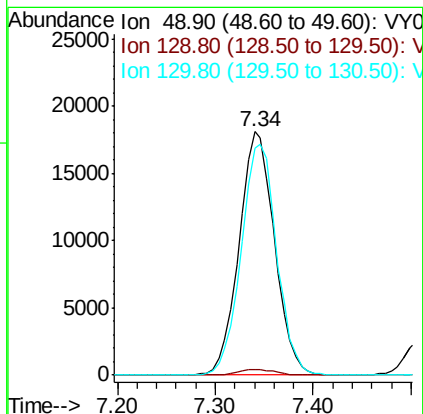
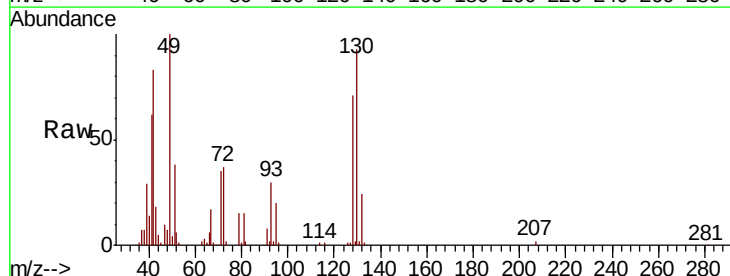
Tot Ion: 96 Resp: 76148  
 Ion Ratio Lower Upper  
 96 100  
 61 132.5 0.0 258.0  
 98 64.8 0.0 128.4

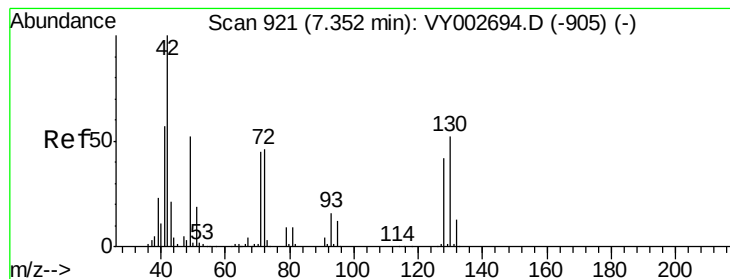


#28

Bromochloromethane  
 Concen: 20.731 ug/l  
 RT: 7.34 min Scan# 919  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Tgt Ion: 49 Resp: 45523  
 Ion Ratio Lower Upper  
 49 100  
 129 2.4 0.0 4.6  
 130 95.0 75.3 112.9





#29

Tetrahydrofuran

Concen: 88.023 ug/l

RT: 7.35 min Scan# 921

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :  
MSVOA\_Y  
ClientSampled :

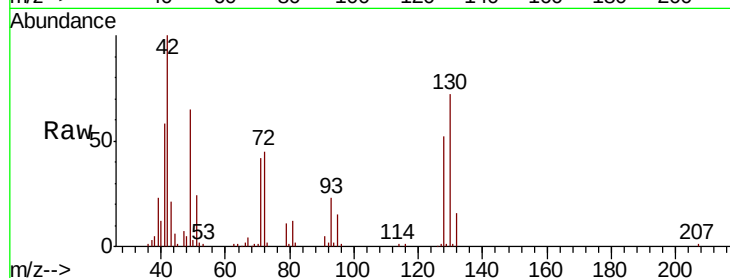
Tot Ion: 42 Resp: 59412

Ion Ratio Lower Upper

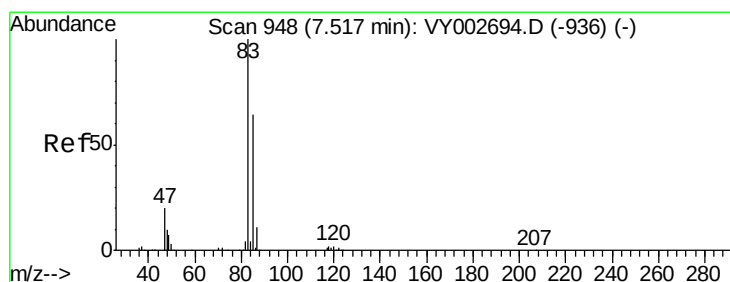
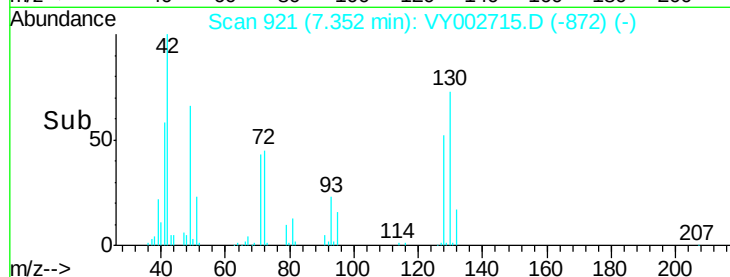
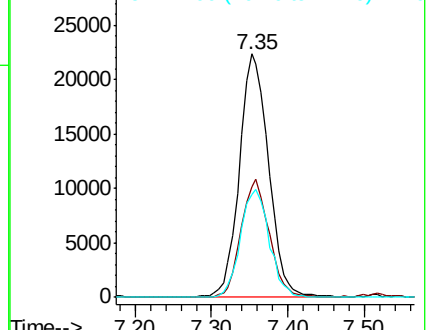
42 100

72 46.6 38.2 57.2

71 43.5 35.8 53.8



Abundance Ion 42.00 (41.70 to 42.70): VY0  
Ion 72.00 (71.70 to 72.70): VY0  
Ion 71.00 (70.70 to 71.70): VY0



#30

Chloroform

Concen: 19.343 ug/l

RT: 7.52 min Scan# 948

Delta R.T. 0.00 min

Lab File: VY002715.D

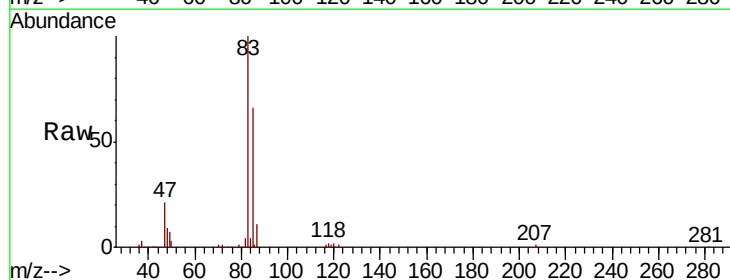
Acq: 19 May 2020 11:34

Tgt Ion: 83 Resp: 111441

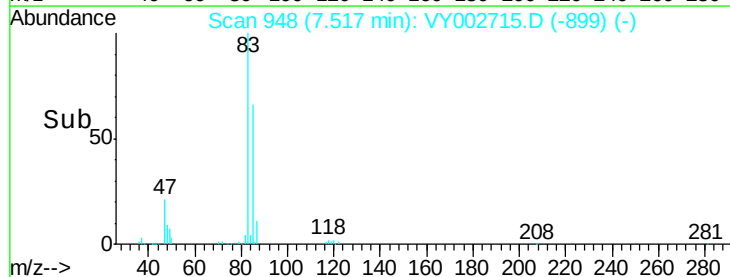
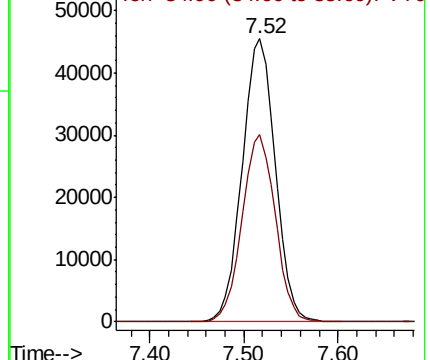
Ion Ratio Lower Upper

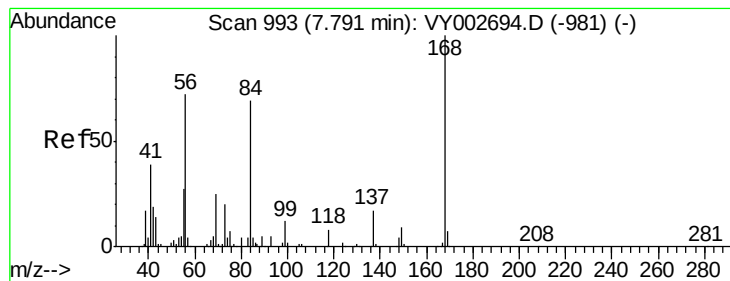
83 100

85 66.0 51.5 77.3



Abundance Ion 82.90 (82.60 to 83.60): VY0  
Ion 84.90 (84.60 to 85.60): VY0





#31

Cyclohexane

Concen: 19.412 ug/l

RT: 7.79 min Scan# 993

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :  
MSVOA\_Y  
ClientSampled :

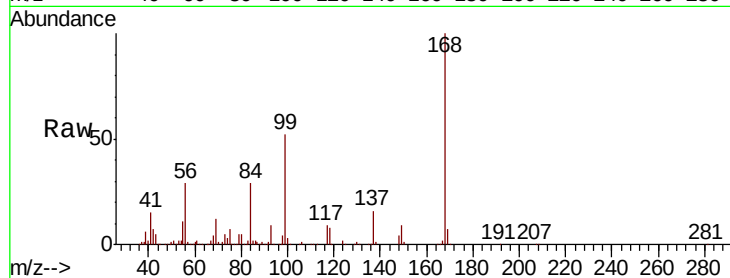
Tot Ion: 56 Resp: 109289

Ion Ratio Lower Upper

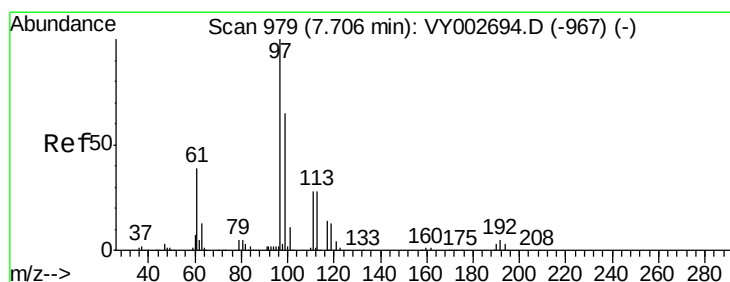
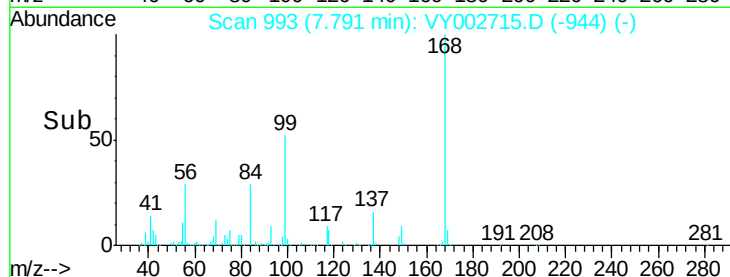
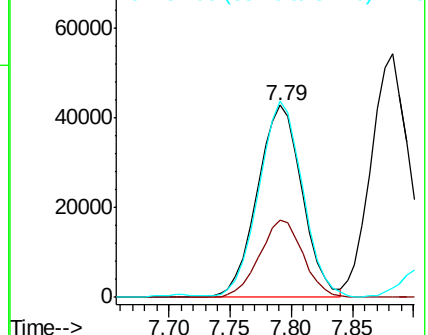
56 100

69 40.3 27.7 41.5

84 101.5 77.0 115.4



Abundance Ion 56.00 (55.70 to 56.70): VY0  
Ion 69.00 (68.70 to 69.70): VY0  
Ion 84.00 (83.70 to 84.70): VY0



#32

1,1,1-Trichloroethane

Concen: 19.465 ug/l

RT: 7.71 min Scan# 979

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

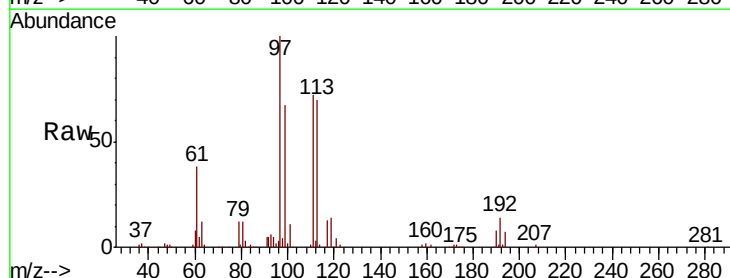
Tgt Ion: 97 Resp: 103619

Ion Ratio Lower Upper

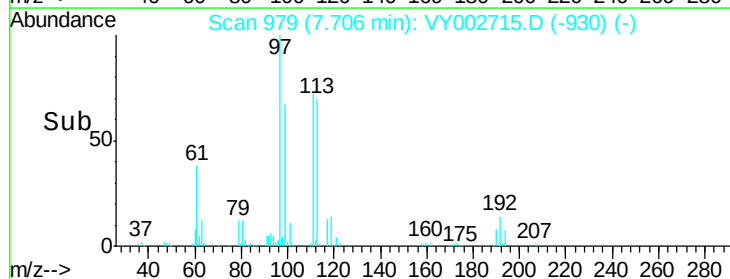
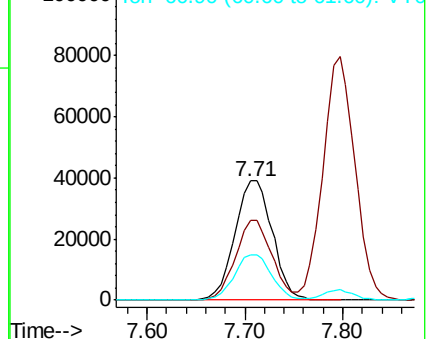
97 100

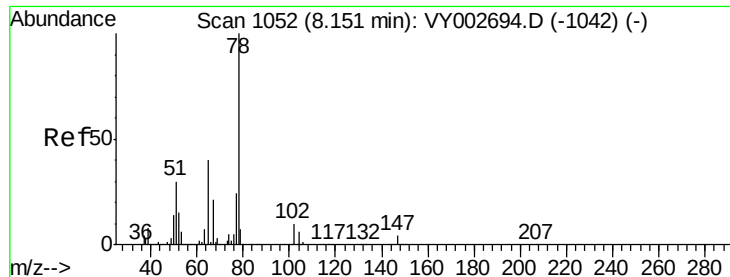
99 64.8 51.6 77.4

61 38.0 30.6 45.8



Abundance Ion 96.90 (96.60 to 97.60): VY0  
Ion 98.90 (98.60 to 99.60): VY0  
Ion 60.90 (60.60 to 61.60): VY0

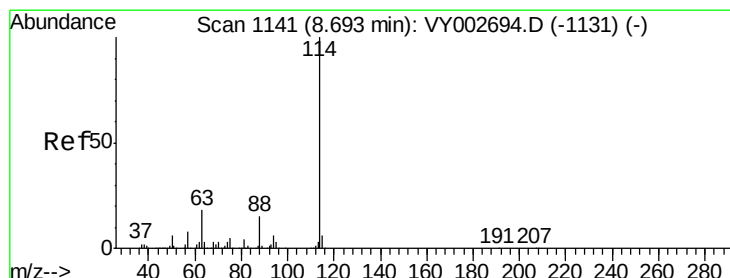
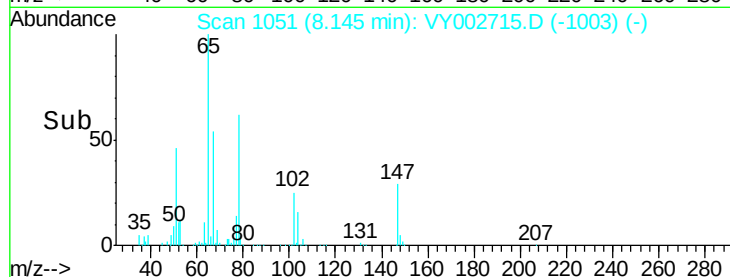
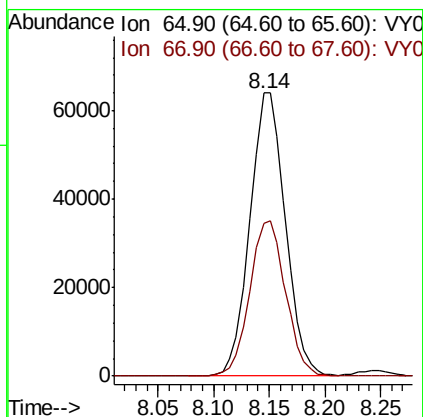
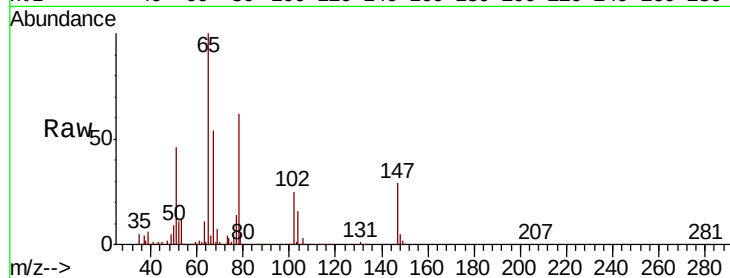




#33  
 1,2-Dichloroethane-d4  
 Concen: 48.875 ug/l  
 RT: 8.14 min Scan# 1051  
 Delta R.T. -0.01 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

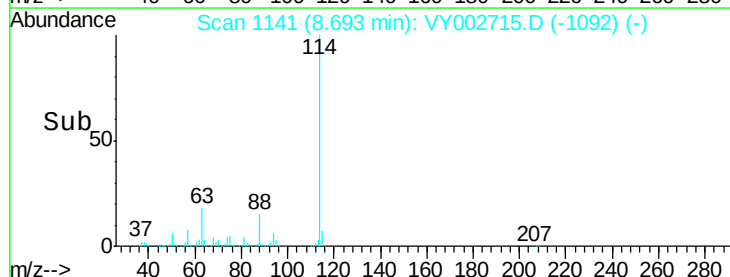
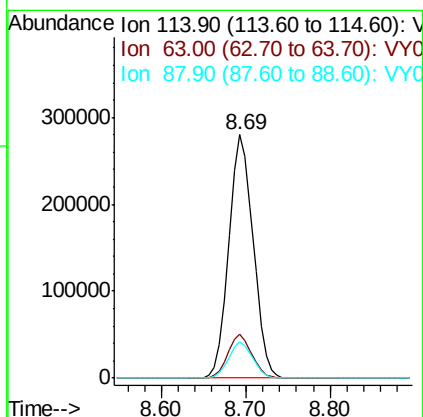
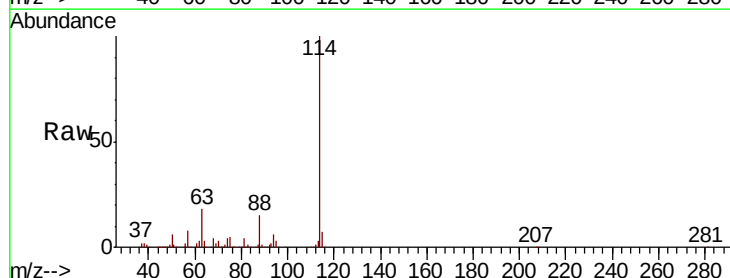
Instrument :  
 MSVOA\_Y  
 ClientSampleId :

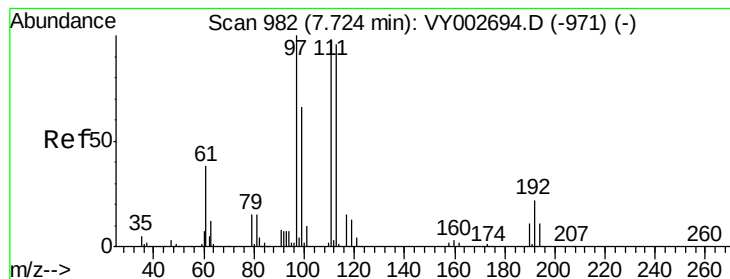
Tot Ion: 65 Resp: 142151  
 Ion Ratio Lower Upper  
 65 100  
 67 55.3 0.0 109.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.69 min Scan# 1141  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Tgt Ion: 114 Resp: 549540  
 Ion Ratio Lower Upper  
 114 100  
 63 17.9 0.0 35.4  
 88 14.7 0.0 29.4





#35

Dibromofluoromethane

Concen: 51.360 ug/l

RT: 7.72 min Scan# 982

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

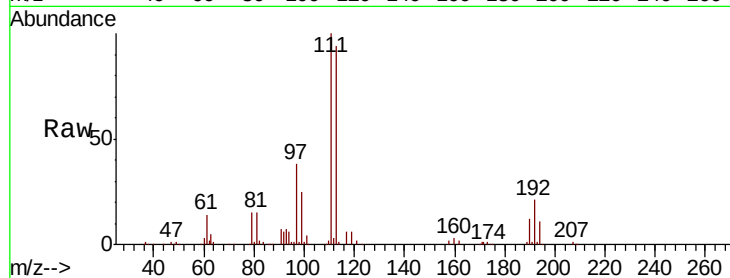
Tot Ion:113 Resp: 155763

Ion Ratio Lower Upper

113 100

111 102.7 81.9 122.9

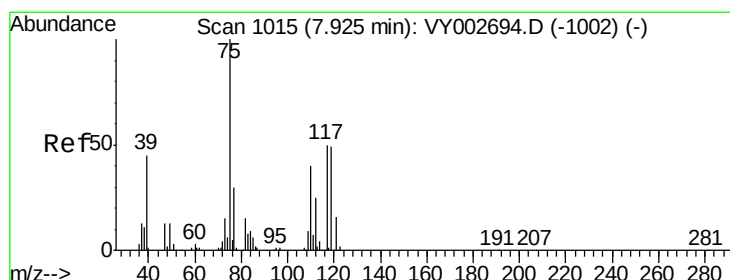
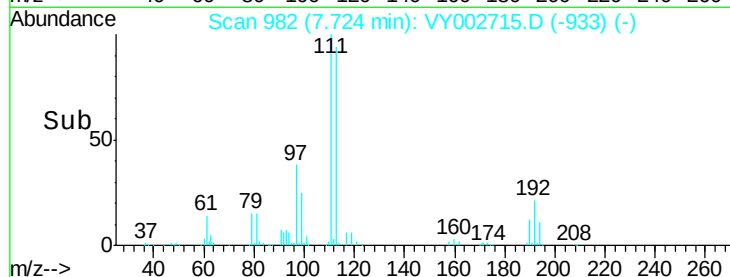
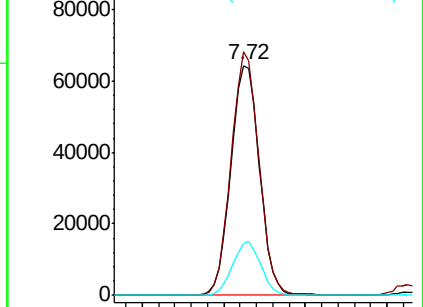
192 22.9 18.6 27.8



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 19.477 ug/l

RT: 7.93 min Scan# 1015

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

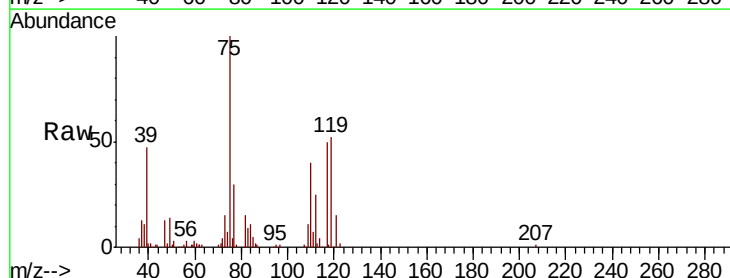
Tgt Ion: 75 Resp: 90611

Ion Ratio Lower Upper

75 100

110 39.2 19.4 58.4

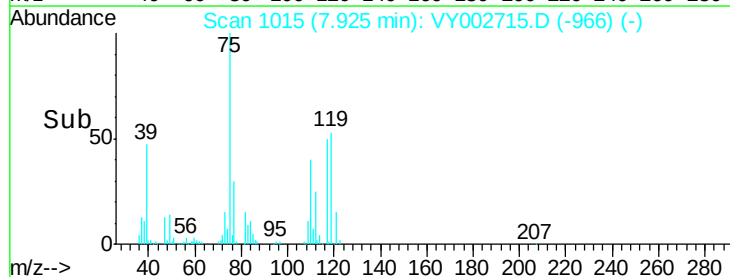
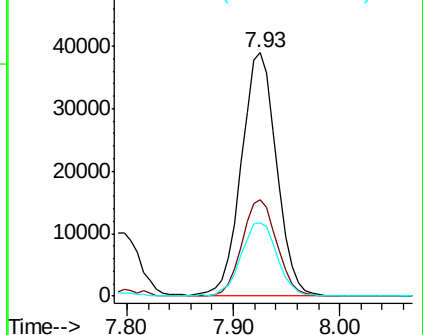
77 31.1 25.0 37.4

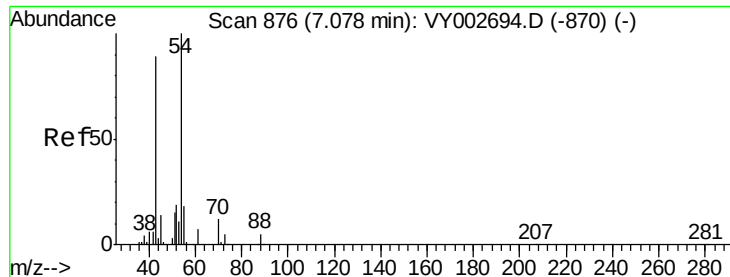


Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VY0

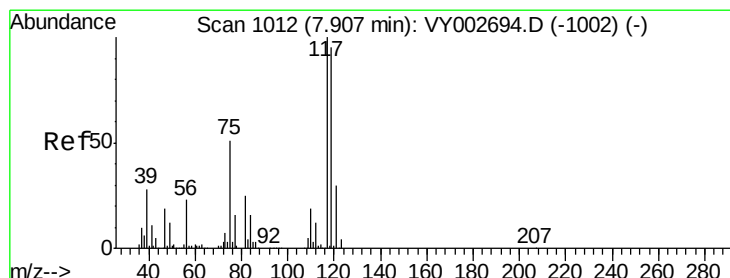
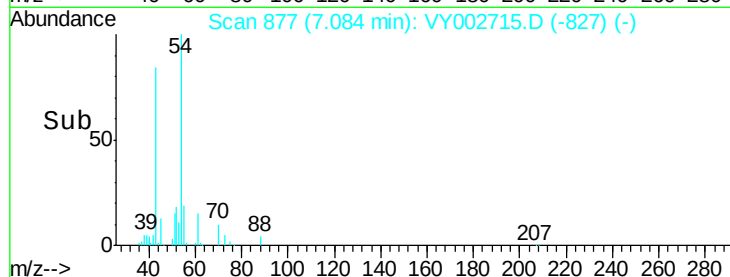
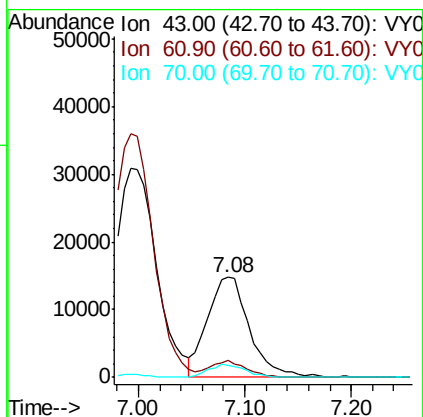
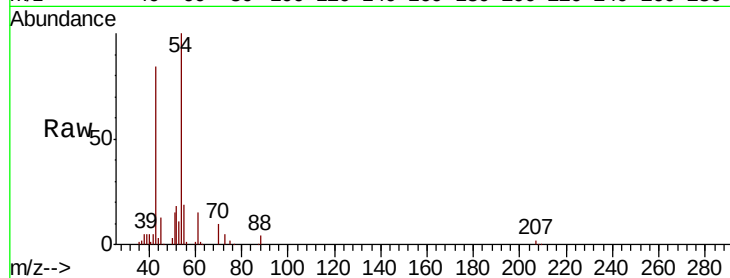




#37  
Ethyl Acetate  
Concen: 17.492 ug/l  
RT: 7.08 min Scan# 877  
Delta R.T. 0.01 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

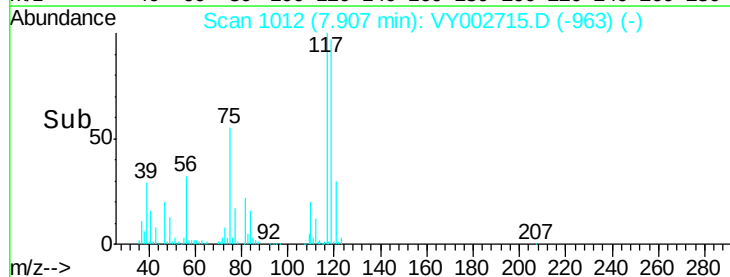
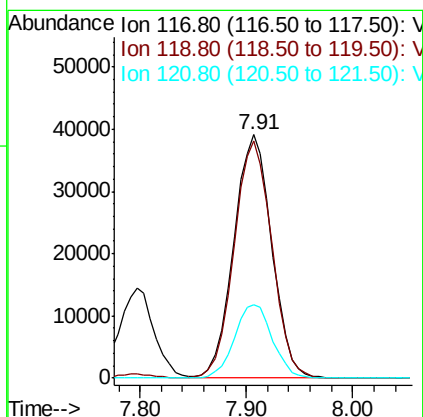
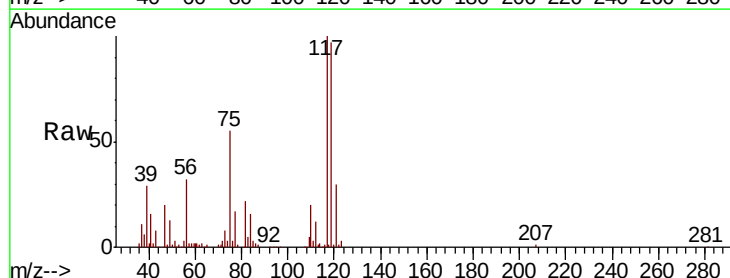
Instrument :  
MSVOA\_Y  
ClientSampled :

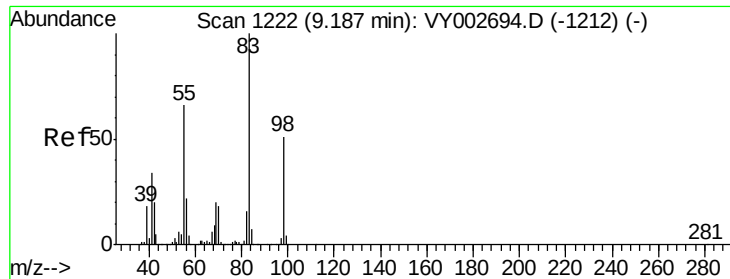
Tot Ion: 43 Resp: 40024  
Ion Ratio Lower Upper  
43 100  
61 14.9 11.8 17.8  
70 11.5 9.2 13.8



#38  
Carbon Tetrachloride  
Concen: 19.603 ug/l  
RT: 7.91 min Scan# 1012  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion: 117 Resp: 98015  
Ion Ratio Lower Upper  
117 100  
119 97.3 76.3 114.5  
121 30.3 24.2 36.2

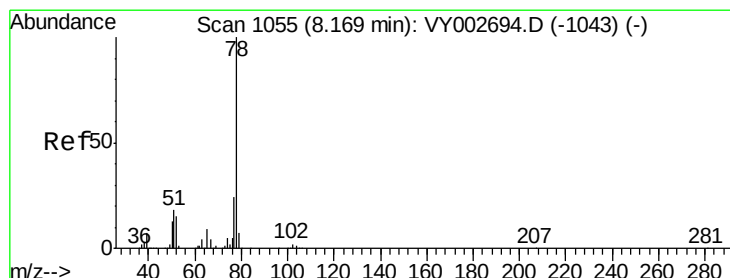
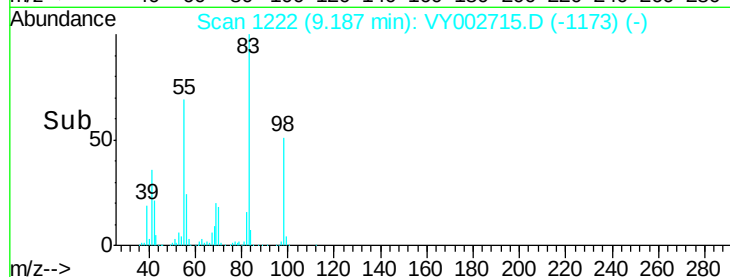
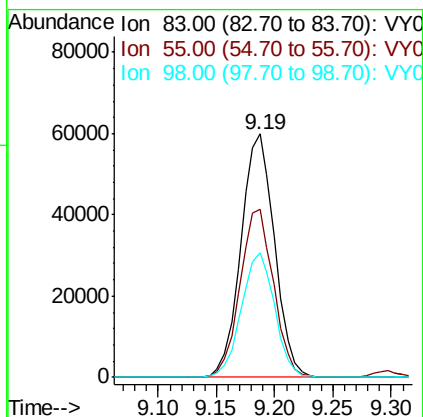
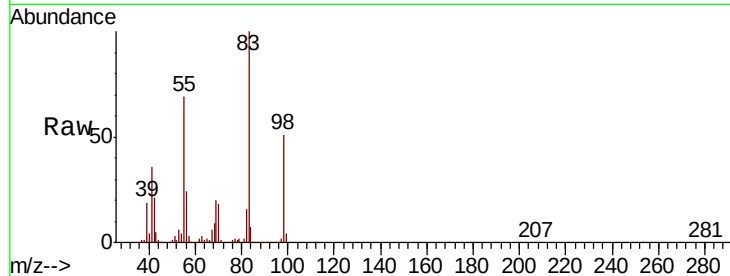




#39  
Methylvlcyclohexane  
Concen: 19.301 ug/l  
RT: 9.19 min Scan# 1222  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

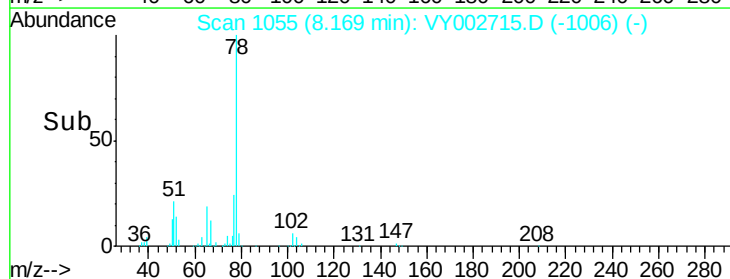
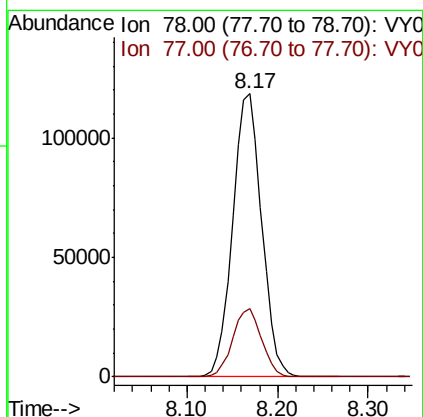
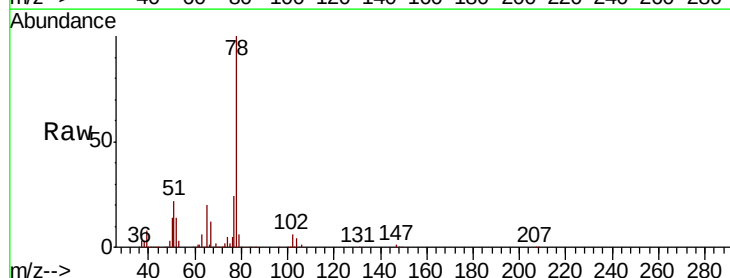
Instrument :  
MSVOA\_Y  
ClientSampleId :

Tot Ion: 83 Resp: 120731  
Ion Ratio Lower Upper  
83 100  
55 69.2 53.0 79.6  
98 51.3 40.8 61.2

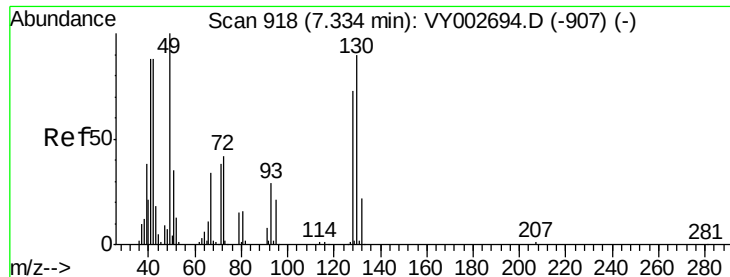


#40  
Benzene  
Concen: 19.501 ug/l  
RT: 8.17 min Scan# 1055  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion: 78 Resp: 264712  
Ion Ratio Lower Upper  
78 100  
77 24.1 19.2 28.8



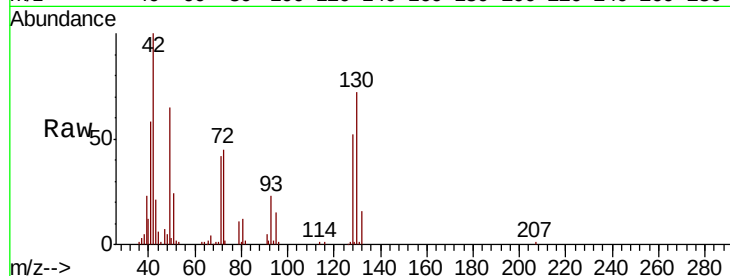




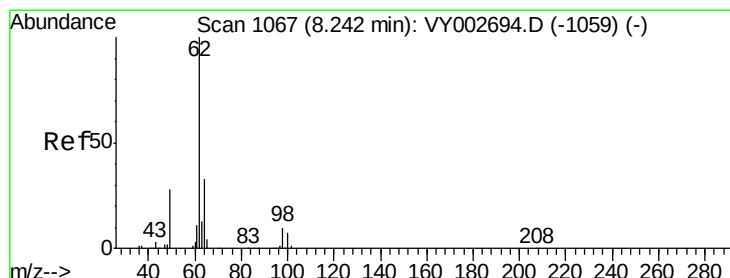
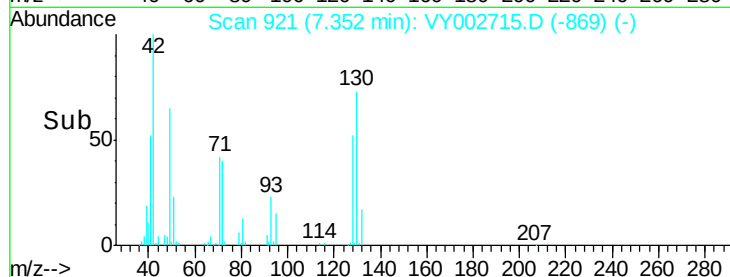
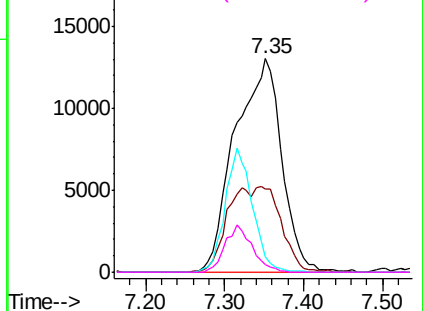
#41  
Methacrylonitrile  
Concen: 38.851 ug/l  
RT: 7.35 min Scan# 921  
Delta R.T. 0.02 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 41    | Resp: | 53408 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 0.0   | 0.0   | 0.0   |
| 67       | 0.0   | 0.0   | 0.0   |
| 52       | 0.0   | 0.0   | 0.0   |

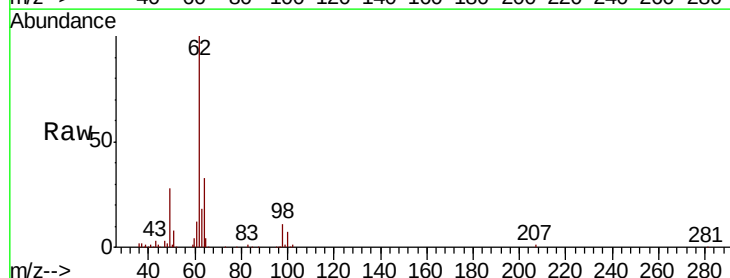


Abundance Ion 41.00 (40.70 to 41.70): VY0  
Ion 39.00 (38.70 to 39.70): VY0  
Ion 67.00 (66.70 to 67.70): VY0  
Ion 52.00 (51.70 to 52.70): VY0

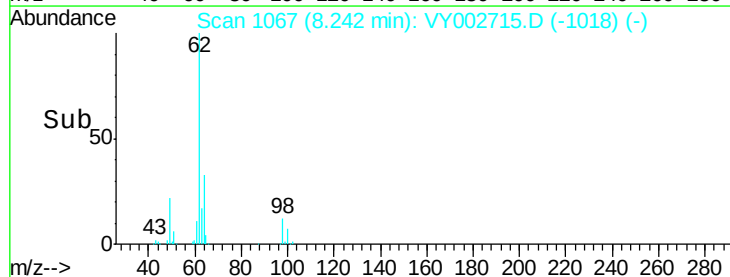
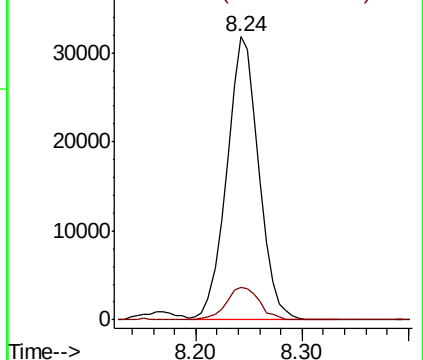


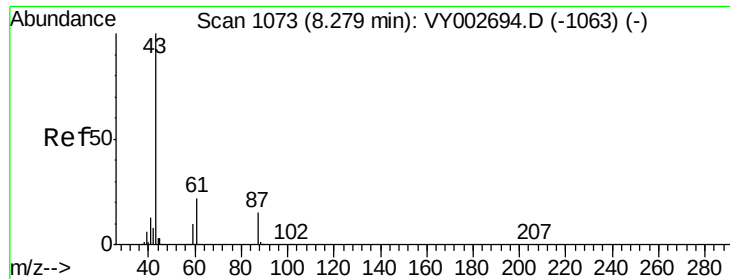
#42  
1,2-Dichloroethane  
Concen: 18.652 ug/l  
RT: 8.24 min Scan# 1067  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 66777 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 12.0  | 0.0   | 21.8  |



Abundance Ion 61.90 (61.60 to 62.60): VY0  
Ion 97.90 (97.60 to 98.60): VY0





#43

Isopropyl Acetate

Concen: 17.887 ug/l

RT: 8.28 min Scan# 1073

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

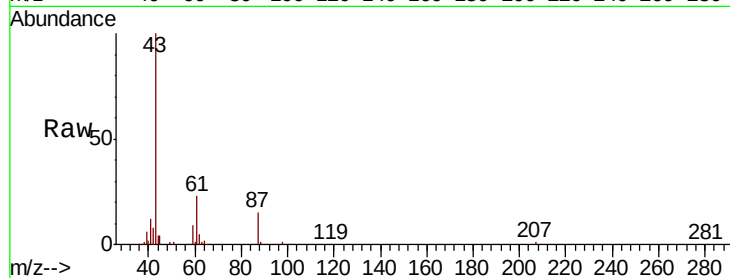
Tot Ion: 43 Resp: 76062

Ion Ratio Lower Upper

43 100

61 32.0 24.9 37.3

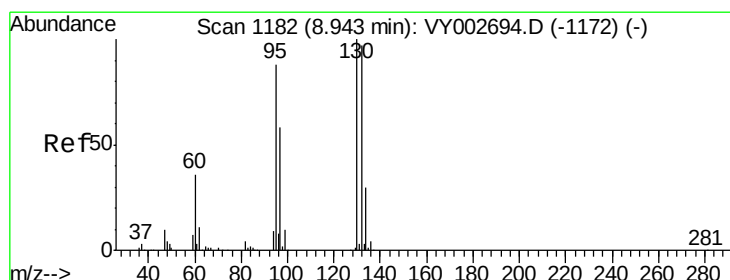
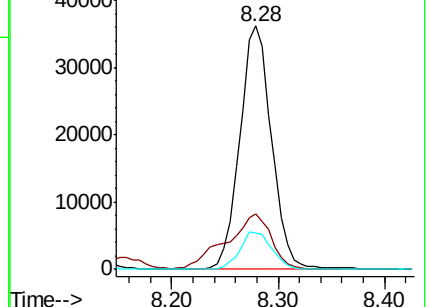
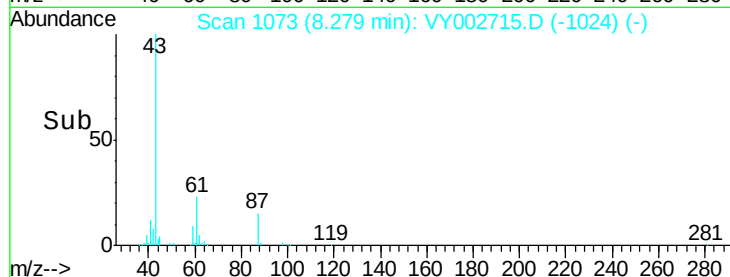
87 15.7 12.6 19.0



Abundance Ion 43.00 (42.70 to 43.70): VY002715.D (-1024) (-)

Ion 61.00 (60.70 to 61.70): VY002715.D (-1024) (-)

Ion 87.00 (86.70 to 87.70): VY002715.D (-1024) (-)



#44

Trichloroethene

Concen: 19.599 ug/l

RT: 8.94 min Scan# 1182

Delta R.T. 0.00 min

Lab File: VY002715.D

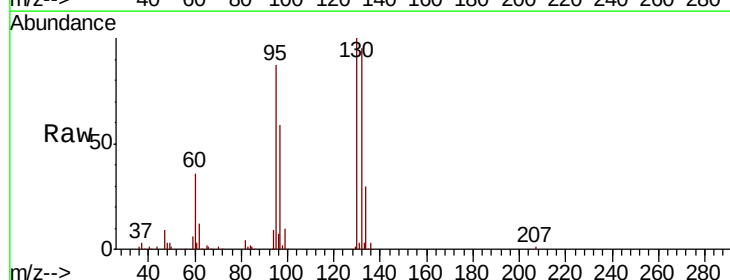
Acq: 19 May 2020 11:34

Tgt Ion:130 Resp: 84800

Ion Ratio Lower Upper

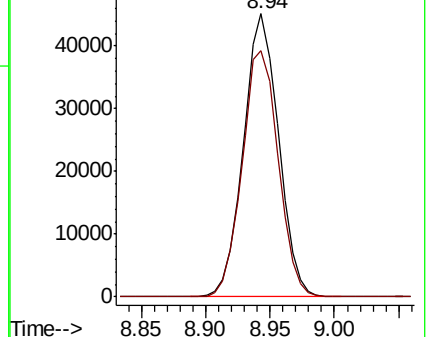
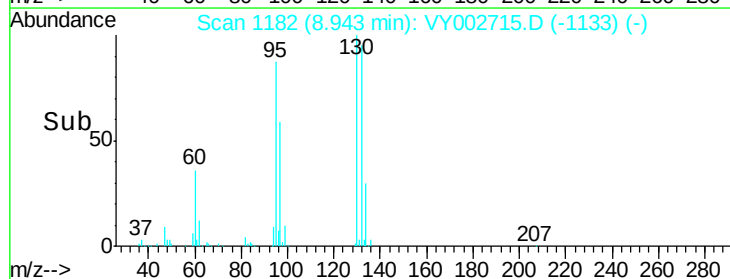
130 100

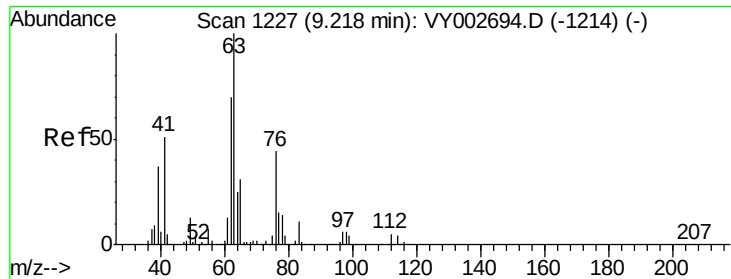
95 87.0 0.0 176.4



Abundance Ion 129.80 (129.50 to 130.50): VY002715.D (-1133) (-)

Ion 94.90 (94.60 to 95.60): VY002715.D (-1133) (-)

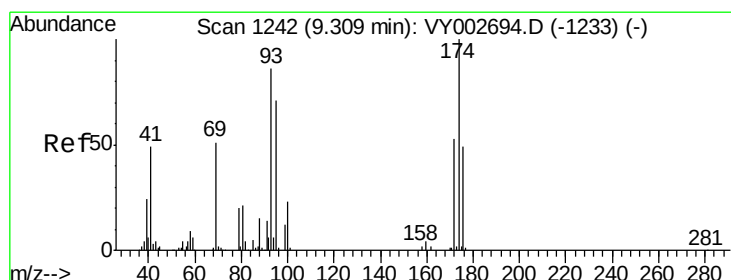
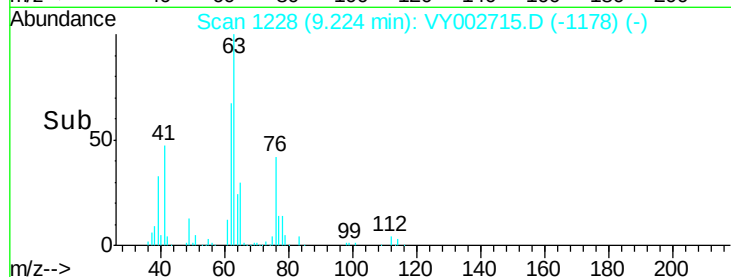
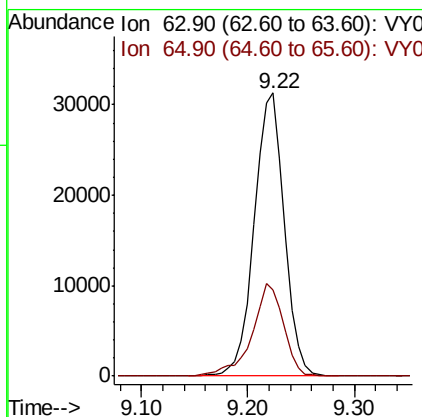
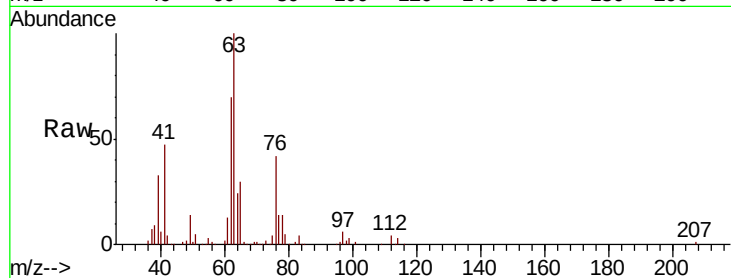




#45  
 1,2-Dichloropropane  
 Concen: 19.268 ug/l  
 RT: 9.22 min Scan# 1228  
 Delta R.T. 0.01 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

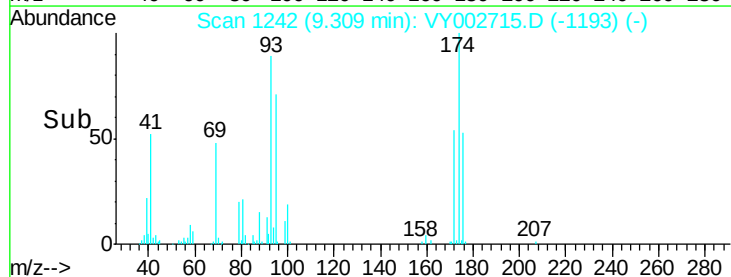
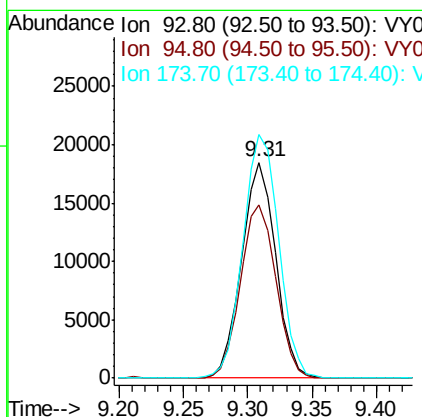
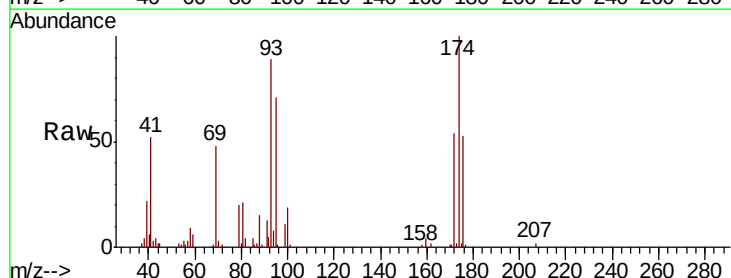
Instrument :  
 MSVOA\_Y  
 ClientSampleId :

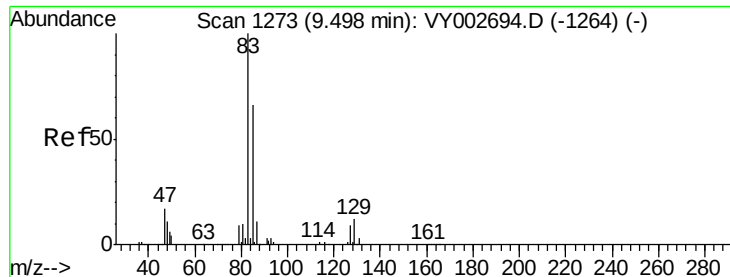
Tot Ion: 63 Resp: 62074  
 Ion Ratio Lower Upper  
 63 100  
 65 30.5 24.7 37.1



#46  
 Dibromomethane  
 Concen: 18.721 ug/l  
 RT: 9.31 min Scan# 1242  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Tgt Ion: 93 Resp: 33884  
 Ion Ratio Lower Upper  
 93 100  
 95 83.3 66.5 99.7  
 174 118.3 95.6 143.4





#47

Bromodichloromethane

Concen: 19.114 ug/l

RT: 9.50 min Scan# 1273

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

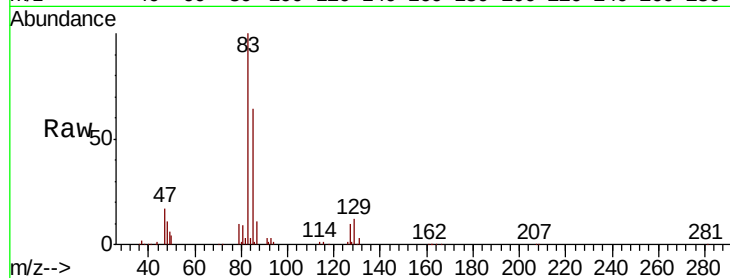
Tot Ion: 83 Resp: 84432

Ion Ratio Lower Upper

83 100

85 64.2 52.4 78.6

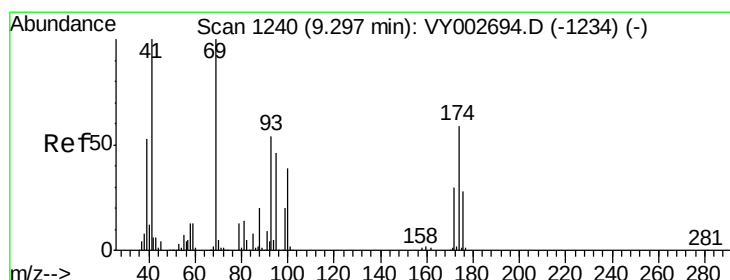
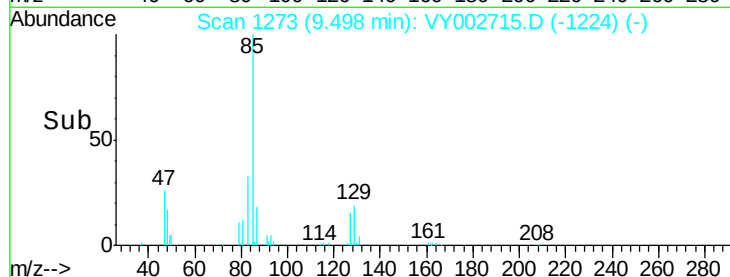
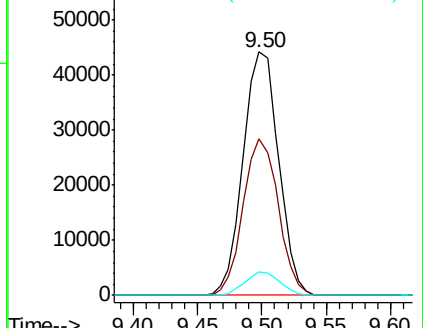
127 9.6 7.6 11.4



Abundance Ion 82.90 (82.60 to 83.60): VY002715.D (-1224) (-)

Ion 84.90 (84.60 to 85.60): VY002715.D (-1224) (-)

Ion 126.80 (126.50 to 127.50): VY002715.D (-1224) (-)



#48

Methyl methacrylate

Concen: 17.883 ug/l

RT: 9.30 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

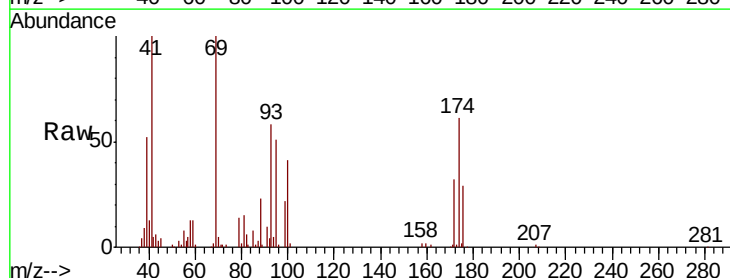
Tgt Ion: 41 Resp: 35013

Ion Ratio Lower Upper

41 100

69 97.8 78.7 118.1

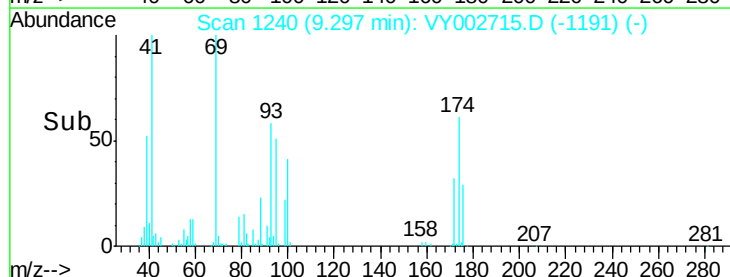
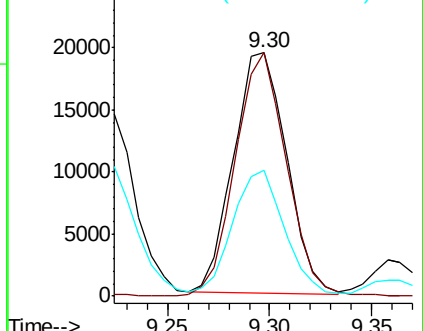
39 51.6 42.9 64.3

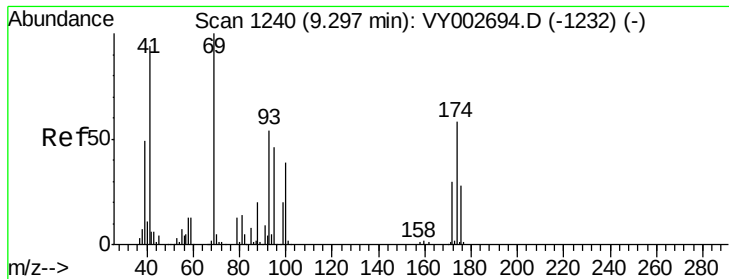


Abundance Ion 41.00 (40.70 to 41.70): VY002715.D (-1191) (-)

Ion 69.00 (68.70 to 69.70): VY002715.D (-1191) (-)

Ion 39.00 (38.70 to 39.70): VY002715.D (-1191) (-)

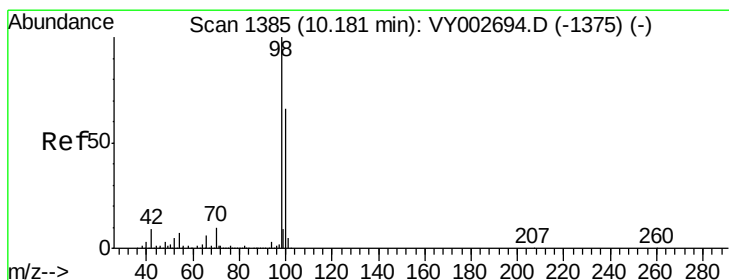
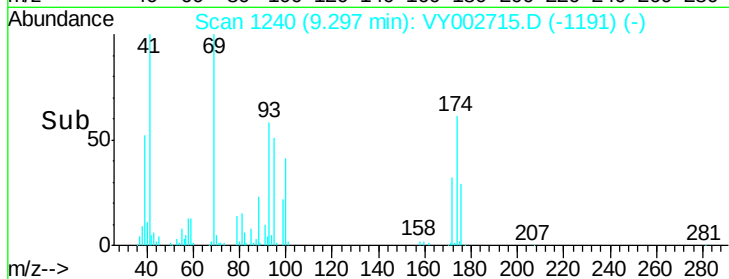
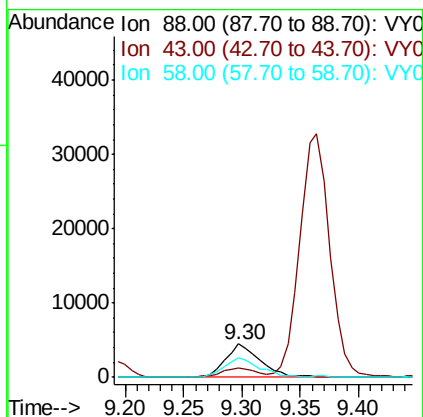
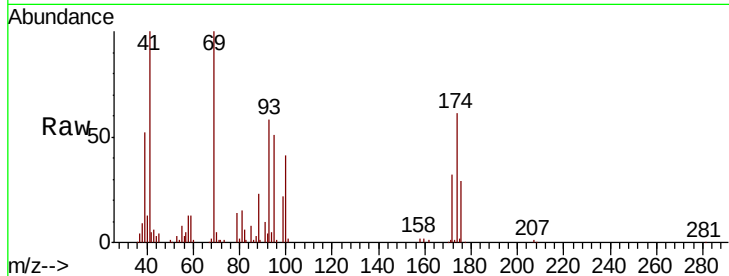




#49  
1,4-Dioxane  
Concen: 376.777 ug/l  
RT: 9.30 min Scan# 1240  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

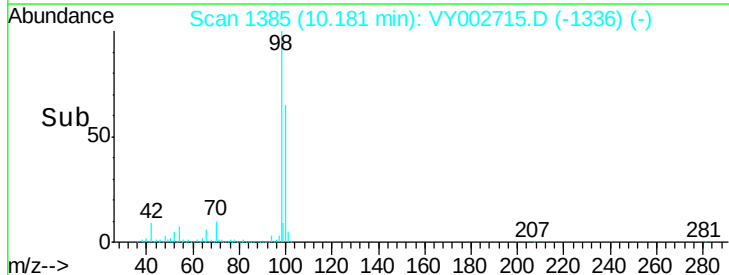
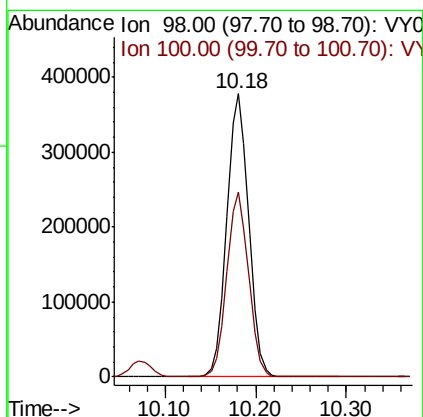
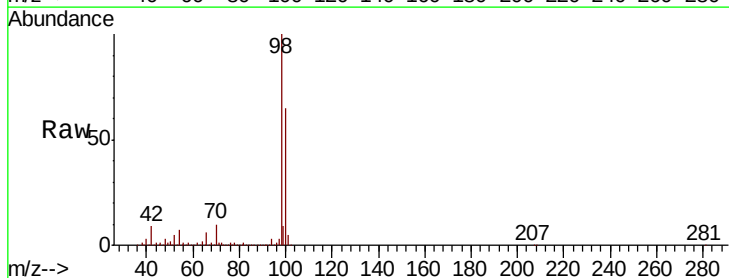
Instrument :  
MSVOA\_Y  
ClientSampleId :

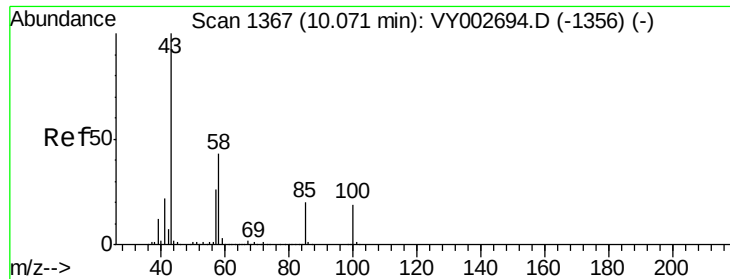
Tot Ion: 88 Resp: 9288  
Ion Ratio Lower Upper  
88 100  
43 28.6 23.4 35.0  
58 60.0 54.5 81.7



#50  
Toluene-d8  
Concen: 51.646 ug/l  
RT: 10.18 min Scan# 1385  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion: 98 Resp: 630616  
Ion Ratio Lower Upper  
98 100  
100 64.9 52.3 78.5

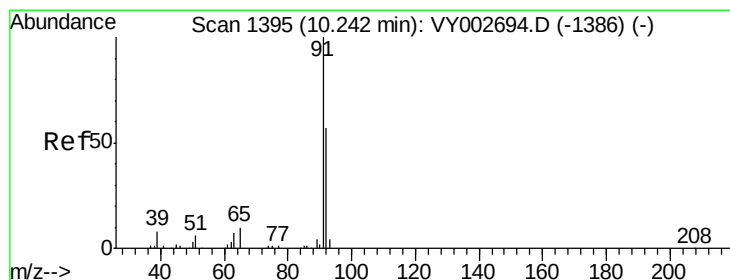
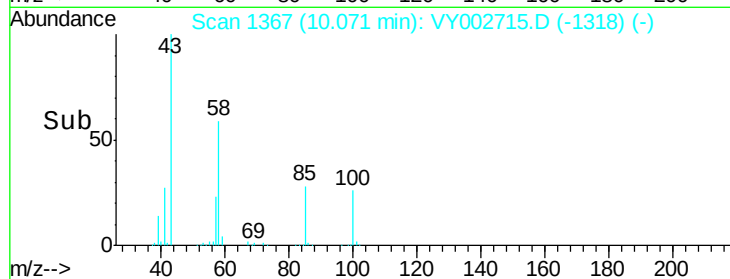
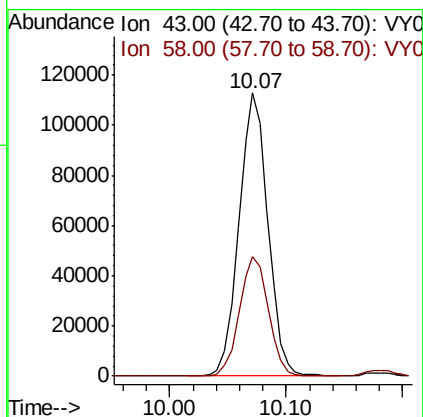
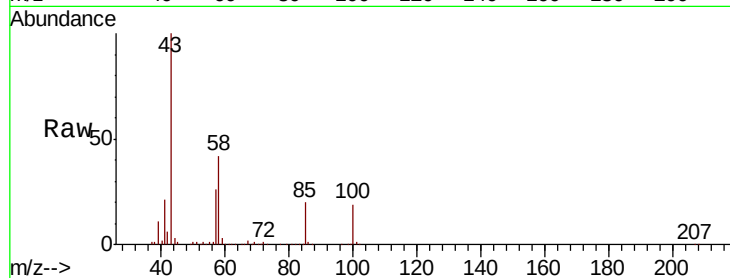




#51  
4-Methyl-2-Pentanone  
Concen: 88.939 ug/l  
RT: 10.07 min Scan# 1367  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

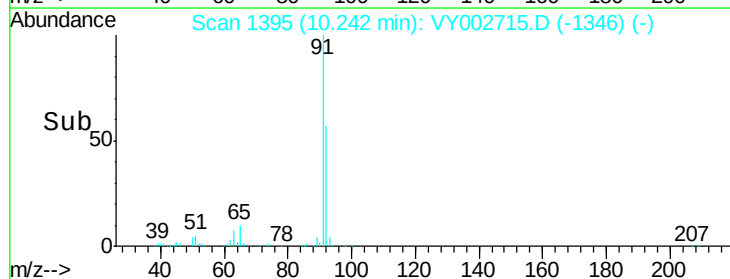
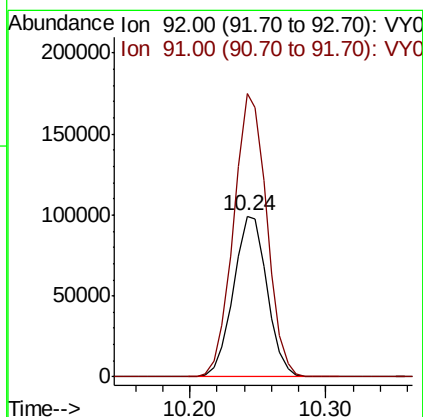
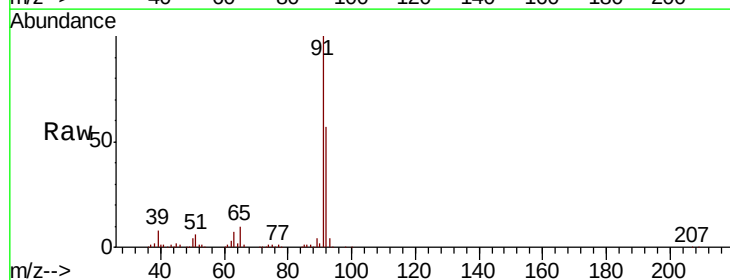
Instrument :  
MSVOA\_Y  
ClientSampleId :

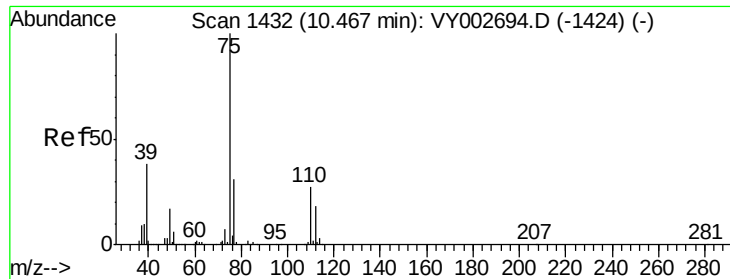
Tot Ion: 43 Resp: 195263  
Ion Ratio Lower Upper  
43 100  
58 42.4 34.1 51.1



#52  
Toluene  
Concen: 19.460 ug/l  
RT: 10.24 min Scan# 1395  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion: 92 Resp: 170940  
Ion Ratio Lower Upper  
92 100  
91 173.9 138.8 208.2





#53

t-1,3-Dichloropropene

Concen: 18.768 ug/l

RT: 10.47 min Scan# 1432

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

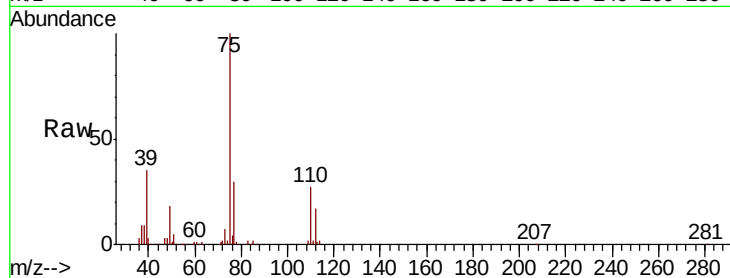
ClientSampleId :

Tot Ion: 75 Resp: 88486

Ion Ratio Lower Upper

75 100

77 29.5 25.1 37.7



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 76.90 (76.60 to 77.60): VY0

10.47

60000

50000

40000

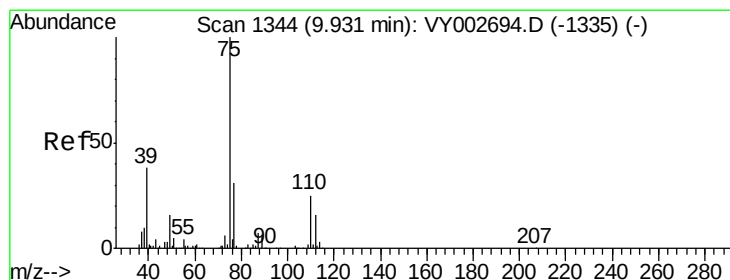
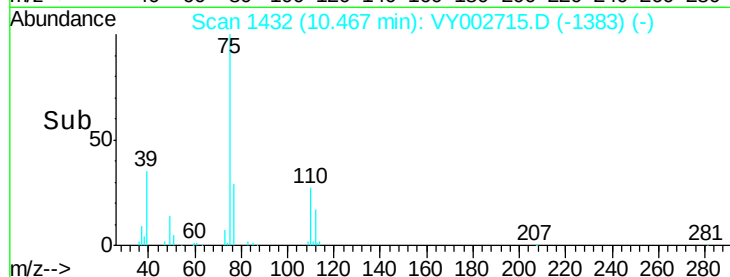
30000

20000

10000

0

Time-->



#54

cis-1,3-Dichloropropene

Concen: 19.454 ug/l

RT: 9.93 min Scan# 1344

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

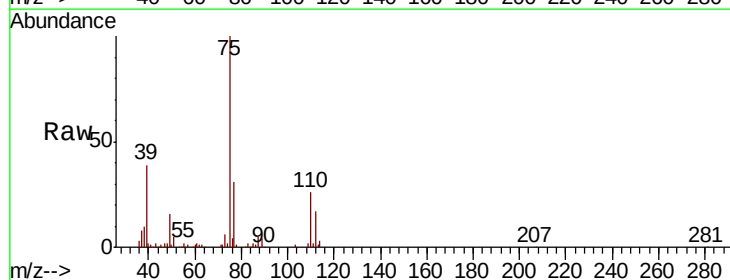
Tgt Ion: 75 Resp: 106334

Ion Ratio Lower Upper

75 100

77 31.0 24.8 37.2

39 38.9 30.7 46.1



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 76.90 (76.60 to 77.60): VY0

Ion 39.00 (38.70 to 39.70): VY0

9.93

80000

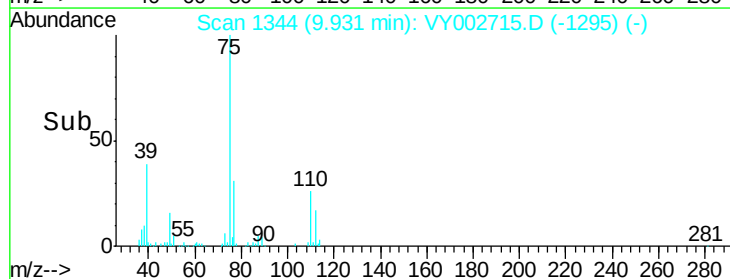
60000

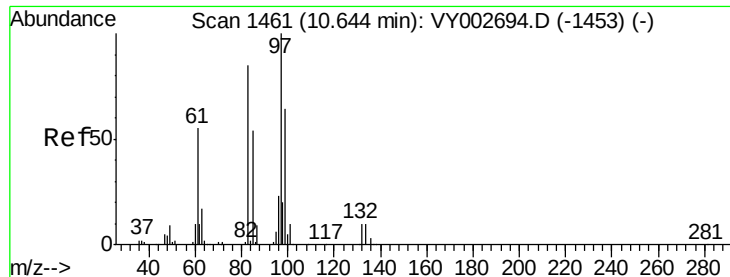
40000

20000

0

Time-->

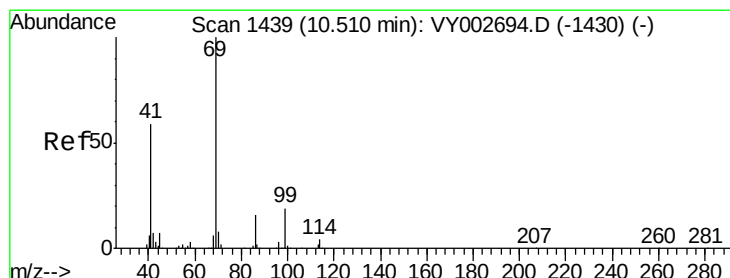
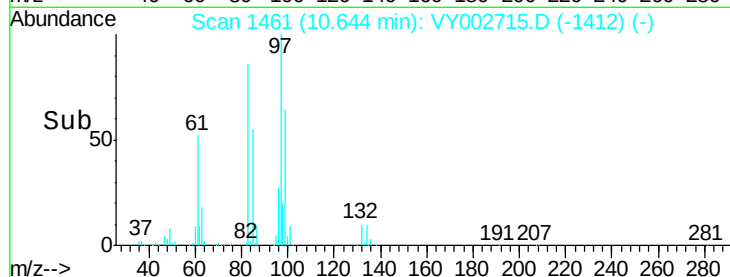
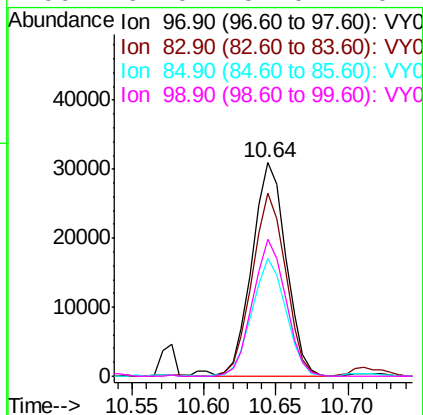
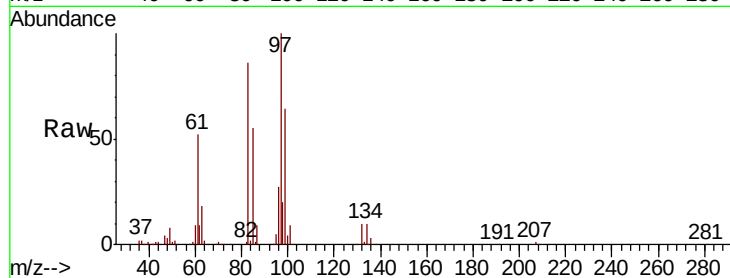




#55  
 1,1,2-Trichloroethane  
 Concen: 19.010 ug/l  
 RT: 10.64 min Scan# 1461  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

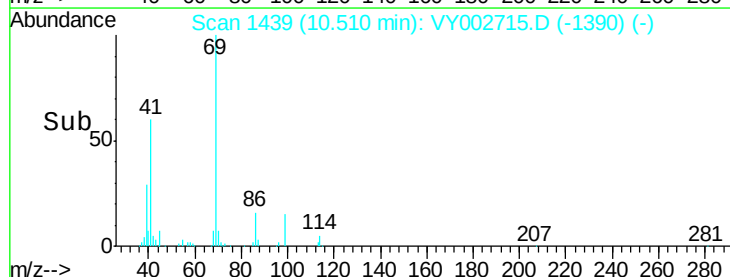
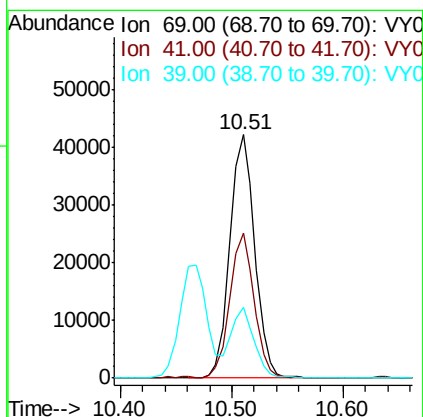
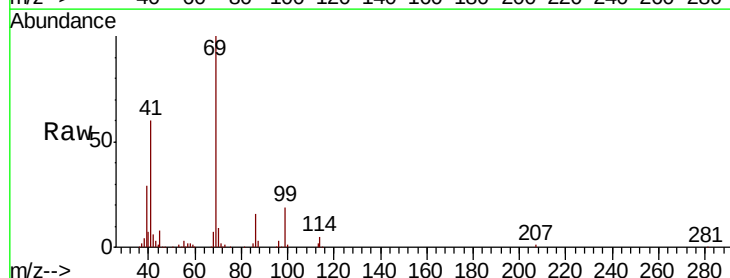
Instrument :  
 MSVOA\_Y  
 ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 97    | Resp: | 51224 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 85.4  | 68.1  | 102.1 |
| 85       | 54.9  | 43.1  | 64.7  |
| 99       | 64.0  | 51.0  | 76.4  |

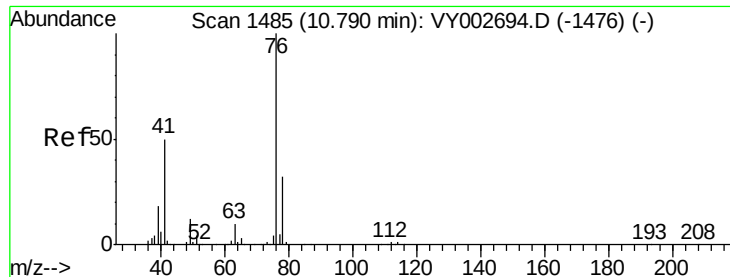


#56  
 Ethyl methacrylate  
 Concen: 18.197 ug/l  
 RT: 10.51 min Scan# 1439  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 65279 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 57.8  | 48.0  | 72.0  |
| 39       | 26.4  | 22.1  | 33.1  |







#57

1,3-Dichloropropane

Concen: 18.748 ug/l

RT: 10.79 min Scan# 1485

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

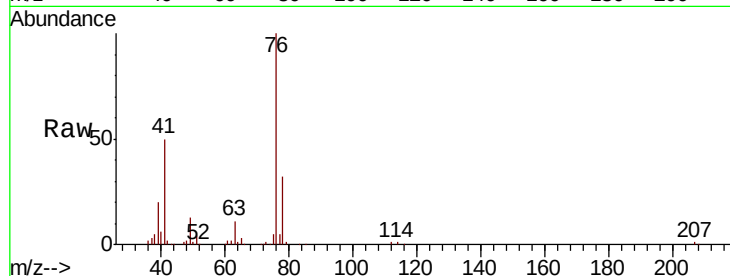
ClientSampleId :

Tot Ion: 76 Resp: 84657

Ion Ratio Lower Upper

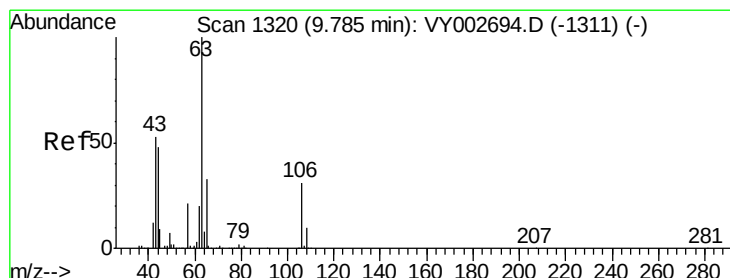
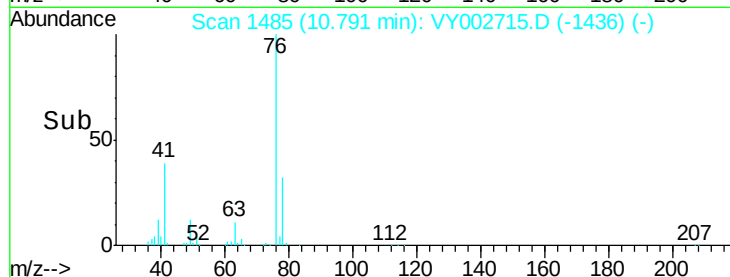
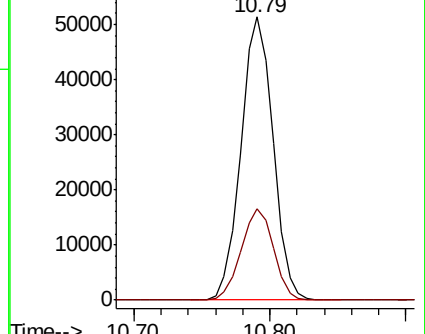
76 100

78 32.5 26.2 39.4



Abundance Ion 75.90 (75.60 to 76.60): VY0

Ion 77.90 (77.60 to 78.60): VY0



#58

2-Chloroethyl Vinyl ether

Concen: 90.465 ug/l

RT: 9.78 min Scan# 1320

Delta R.T. 0.00 min

Lab File: VY002715.D

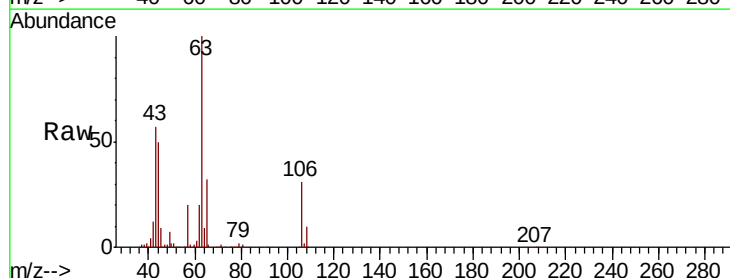
Acq: 19 May 2020 11:34

Tgt Ion: 63 Resp: 160211

Ion Ratio Lower Upper

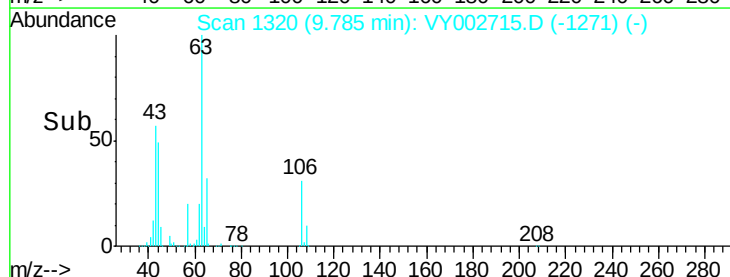
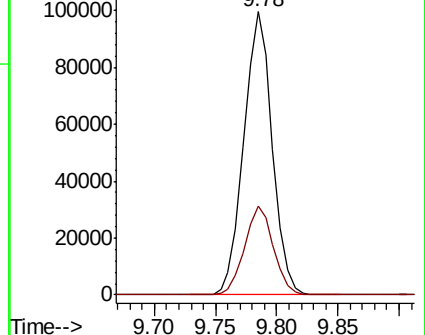
63 100

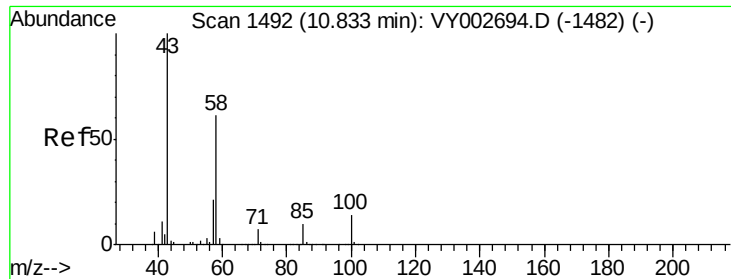
106 31.6 25.1 37.7



Abundance Ion 62.90 (62.60 to 63.60): VY0

Ion 105.90 (105.60 to 106.60): V

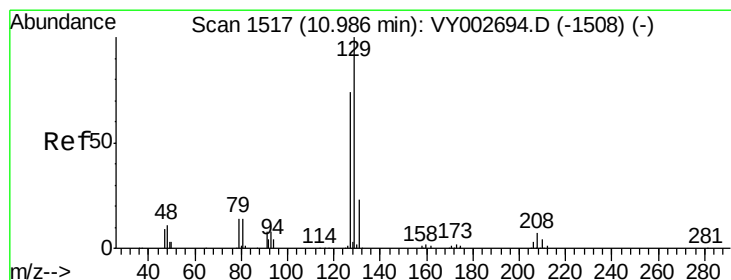
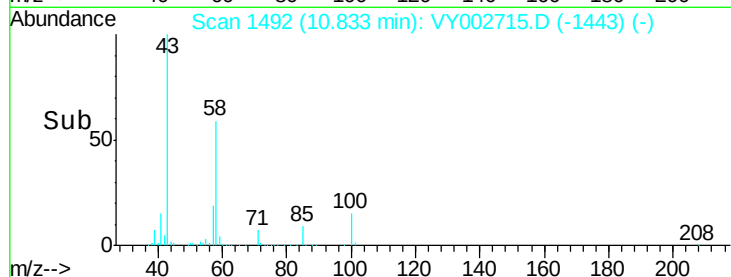
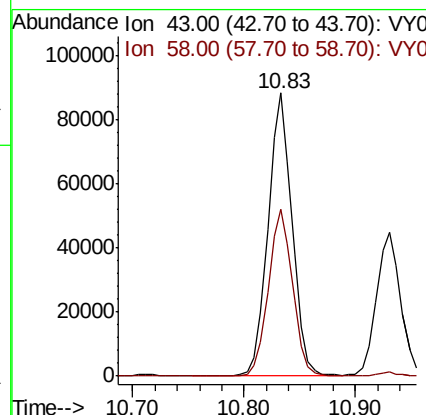
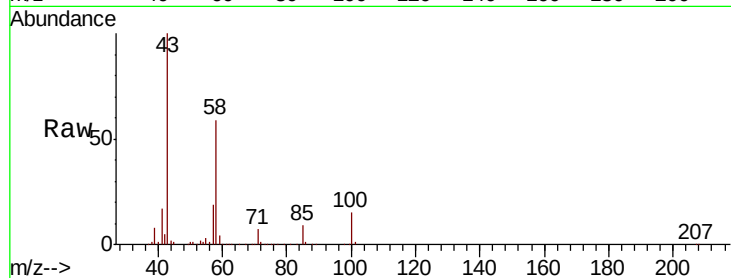




#59  
2-Hexanone  
Concen: 86.936 ug/l  
RT: 10.83 min Scan# 1492  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

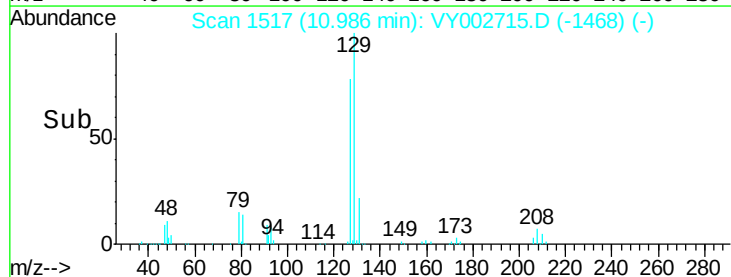
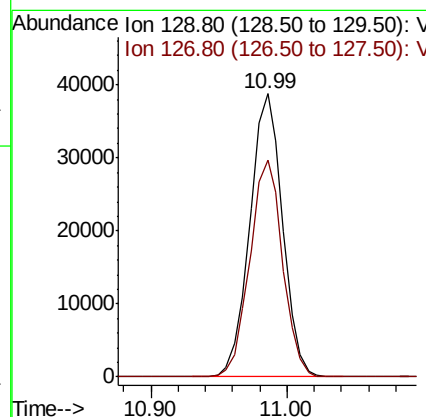
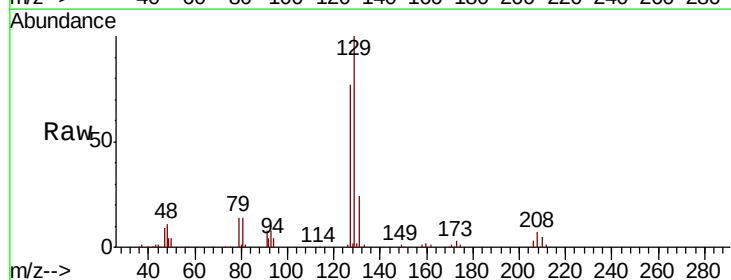
Instrument :  
MSVOA\_Y  
ClientSampleId :

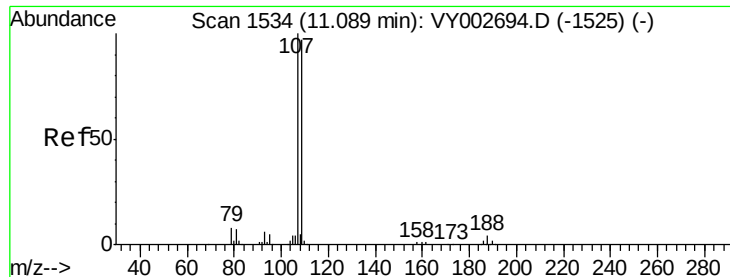
Tot Ion: 43 Resp: 132976  
Ion Ratio Lower Upper  
43 100  
58 59.3 29.8 89.4



#60  
Dibromochloromethane  
Concen: 18.952 ug/l  
RT: 10.99 min Scan# 1517  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion: 129 Resp: 65241  
Ion Ratio Lower Upper  
129 100  
127 76.8 38.5 115.3

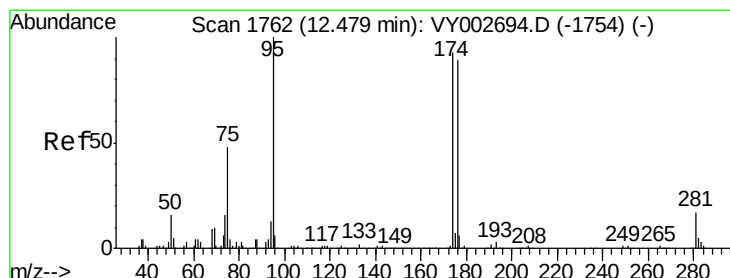
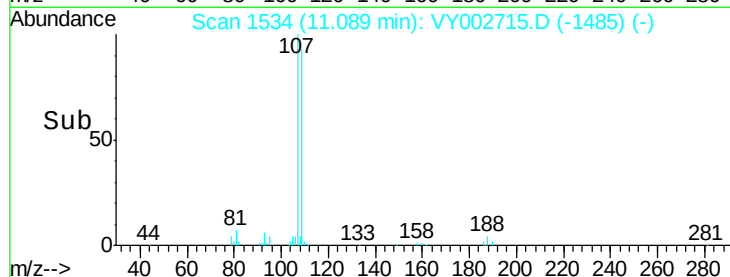
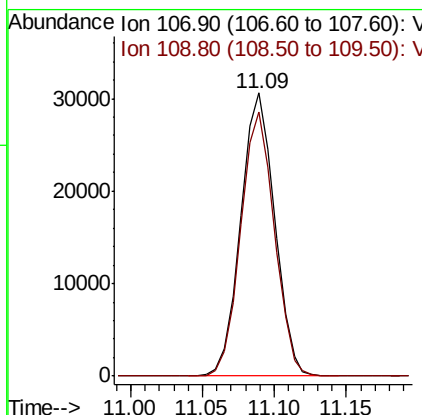
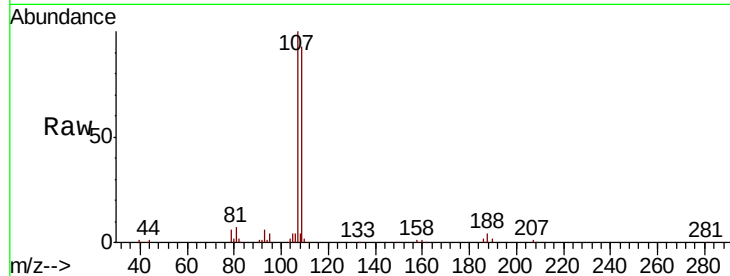




#61  
 1,2-Dibromoethane  
 Concen: 18.796 ug/l  
 RT: 11.09 min Scan# 1534  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

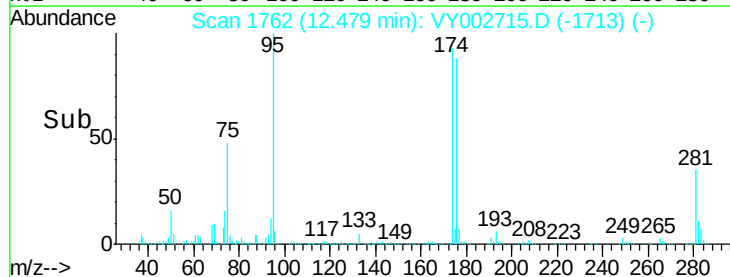
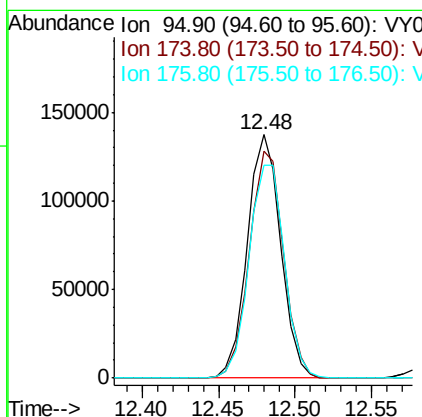
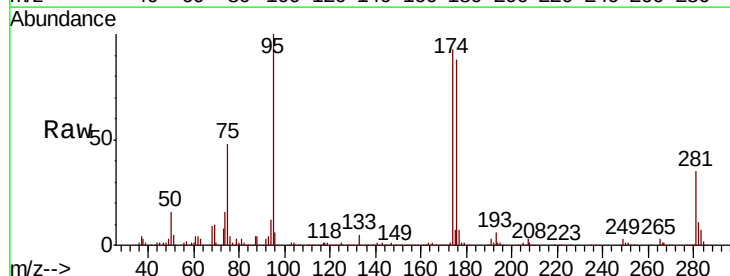
Instrument :  
 MSVOA\_Y  
 ClientSampleId :

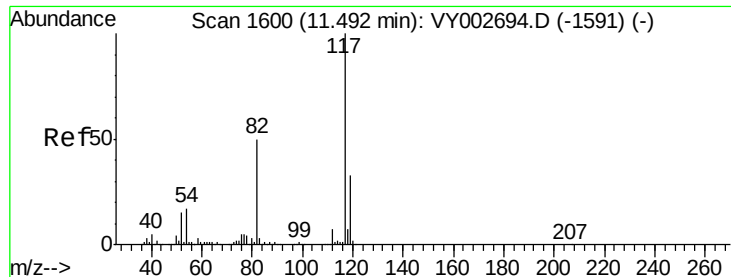
Tot Ion: 107 Resp: 49901  
 Ion Ratio Lower Upper  
 107 100  
 109 92.8 76.1 114.1



#62  
 4-Bromofluorobenzene  
 Concen: 49.726 ug/l  
 RT: 12.48 min Scan# 1762  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Tgt Ion: 95 Resp: 208684  
 Ion Ratio Lower Upper  
 95 100  
 174 95.4 0.0 191.4  
 176 93.0 0.0 186.0

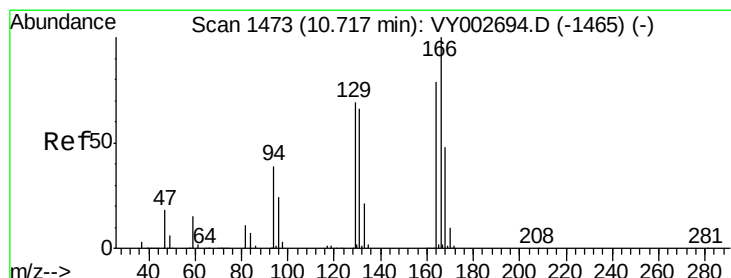
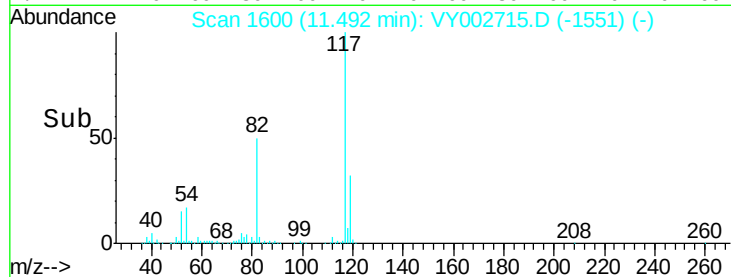
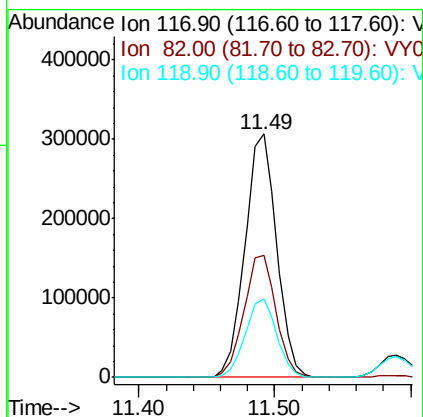
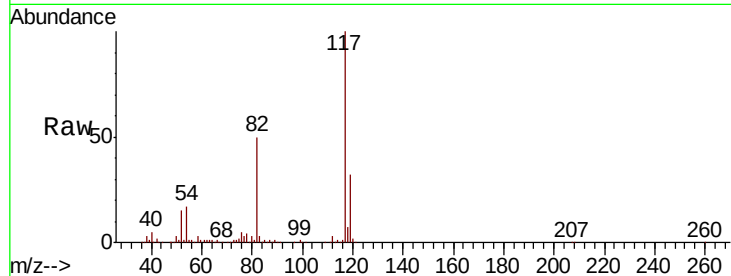




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.49 min Scan# 1600  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

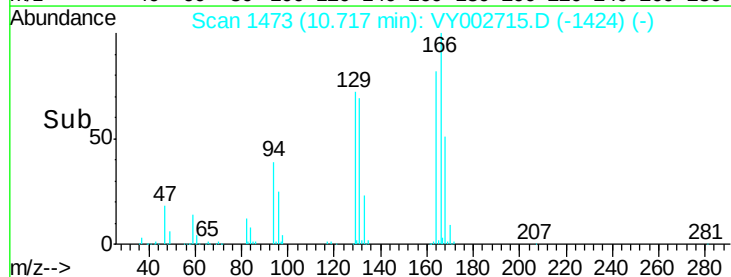
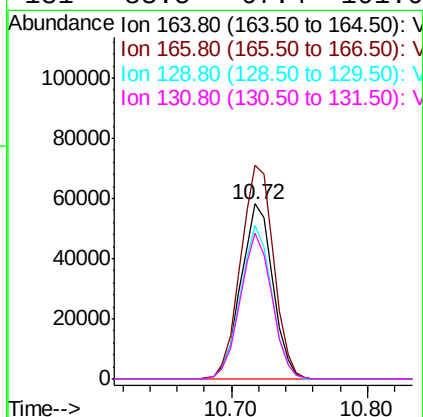
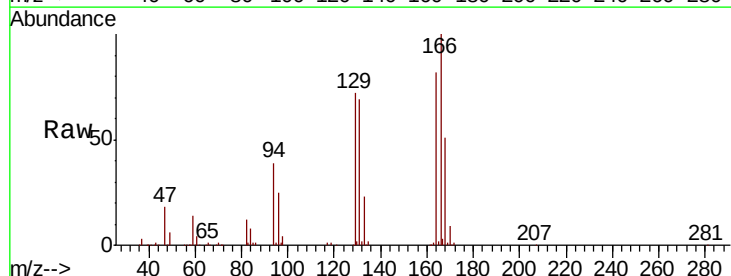
Instrument :  
MSVOA\_Y  
ClientSampleId :

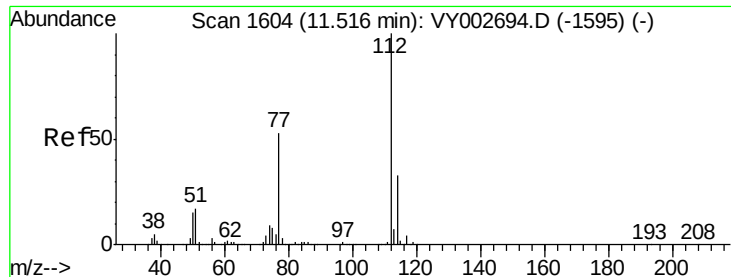
Tot Ion:117 Resp: 498225  
Ion Ratio Lower Upper  
117 100  
82 50.1 40.3 60.5  
119 32.1 26.2 39.4



#64  
Tetrachloroethene  
Concen: 20.192 ug/l  
RT: 10.72 min Scan# 1473  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion:164 Resp: 95507  
Ion Ratio Lower Upper  
164 100  
166 121.8 101.6 152.4  
129 87.3 70.2 105.4  
131 83.5 67.4 101.0

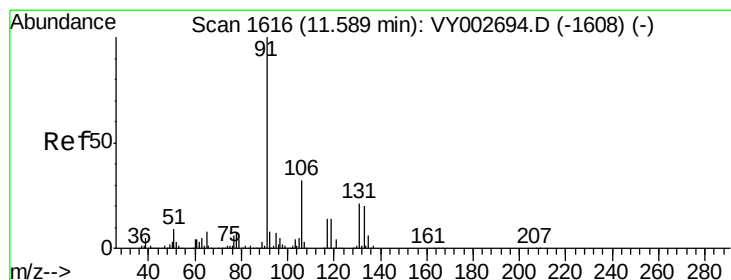
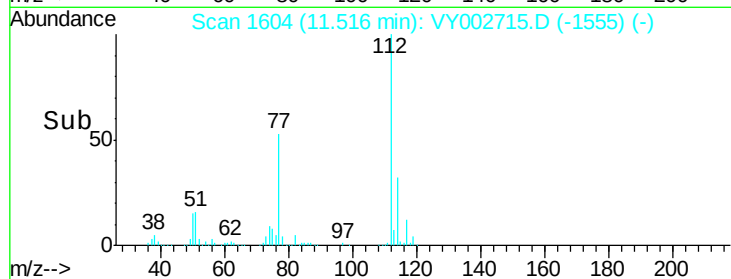
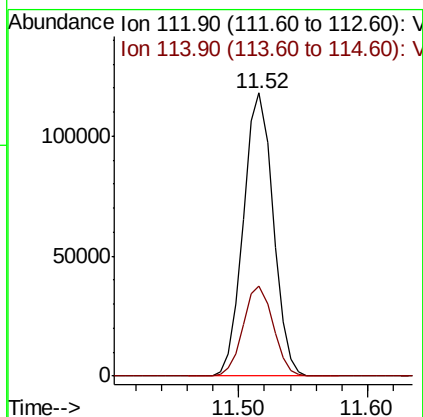
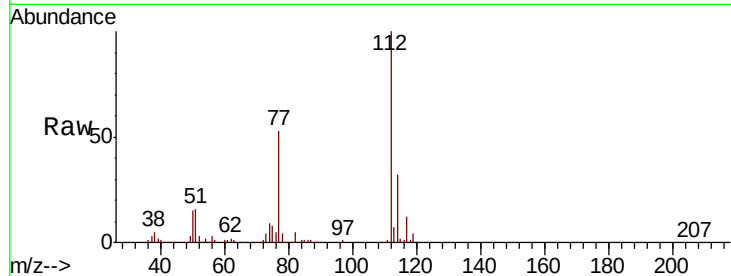




#65  
Chlorobenzene  
Concen: 19.553 ug/l  
RT: 11.52 min Scan# 1604  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

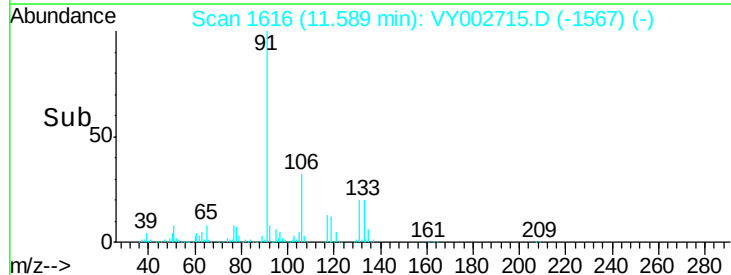
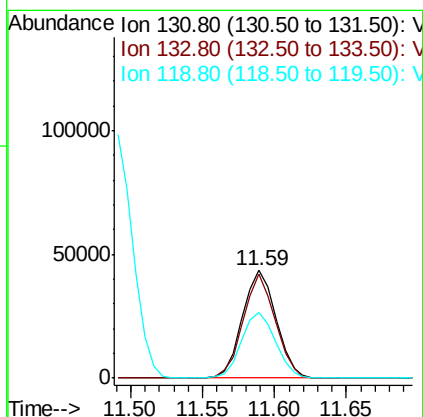
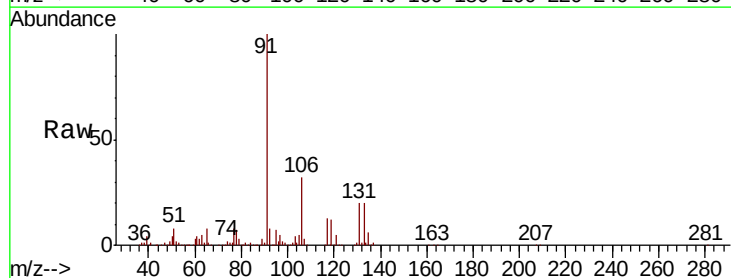
Instrument :  
MSVOA\_Y  
ClientSampleId :

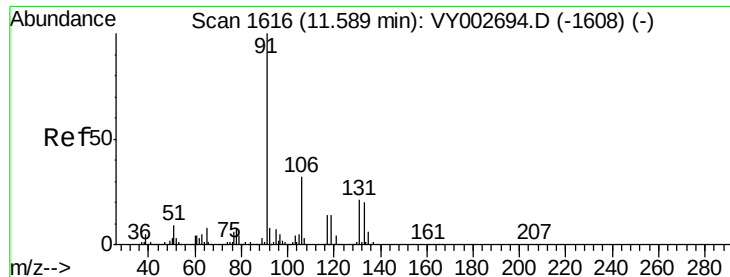
Tot Ion:112 Resp: 188246  
Ion Ratio Lower Upper  
112 100  
114 31.9 26.1 39.1



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.563 ug/l  
RT: 11.59 min Scan# 1616  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion:131 Resp: 69902  
Ion Ratio Lower Upper  
131 100  
133 93.4 47.4 142.3  
119 62.2 31.6 94.8

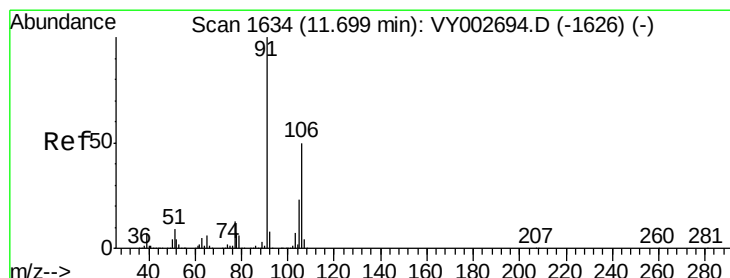
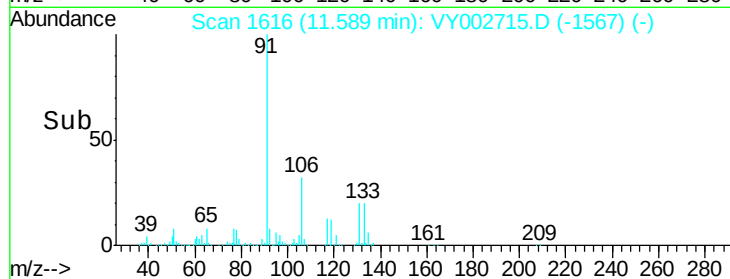
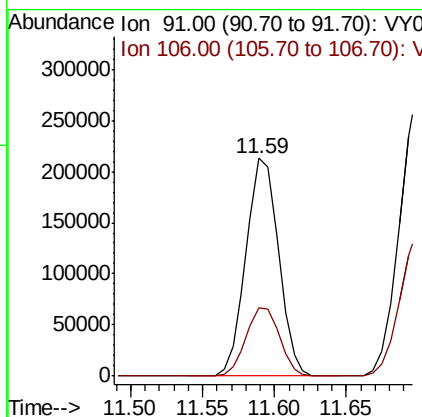
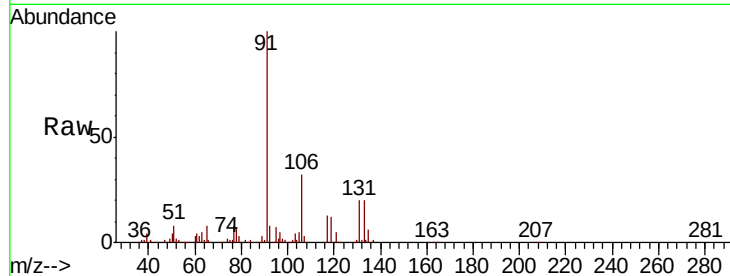




#67  
Ethyl Benzene  
Concen: 19.841 ug/l  
RT: 11.59 min Scan# 1616  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

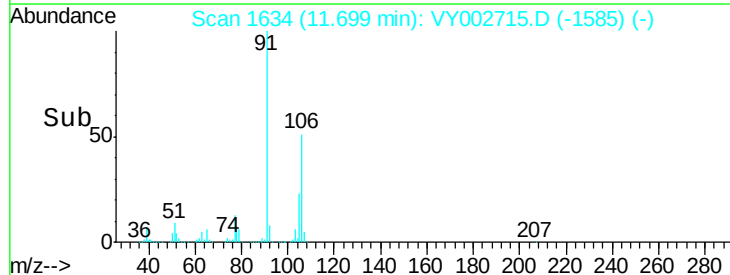
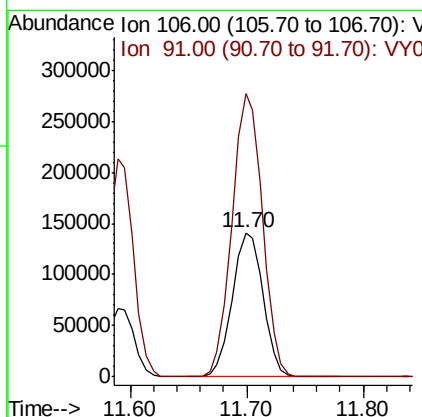
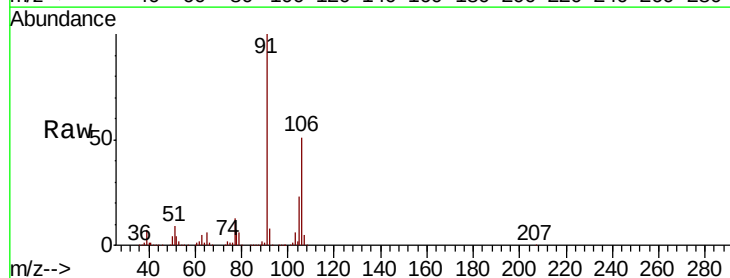
Instrument :  
MSVOA\_Y  
ClientSampleId :

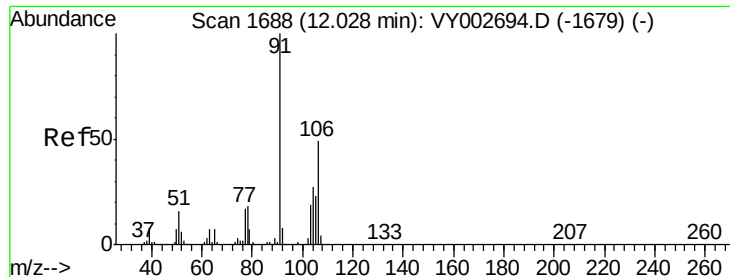
Tot Ion: 91 Resp: 335391  
Ion Ratio Lower Upper  
91 100  
106 31.6 26.0 39.0



#68  
m/p-Xylenes  
Concen: 39.553 ug/l  
RT: 11.70 min Scan# 1634  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion: 106 Resp: 260123  
Ion Ratio Lower Upper  
106 100  
91 193.8 156.2 234.4

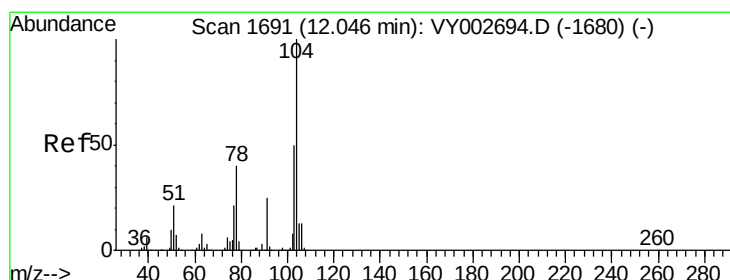
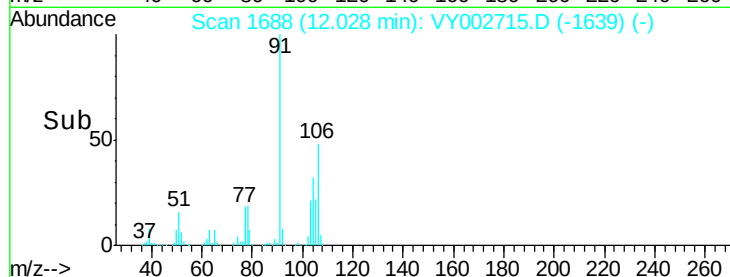
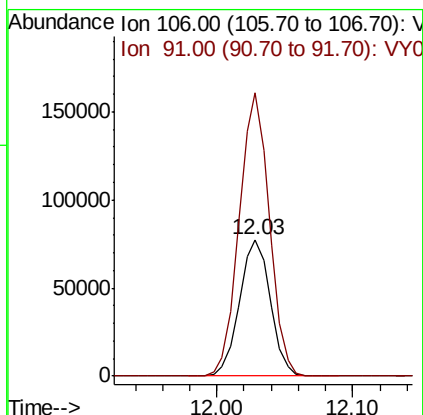
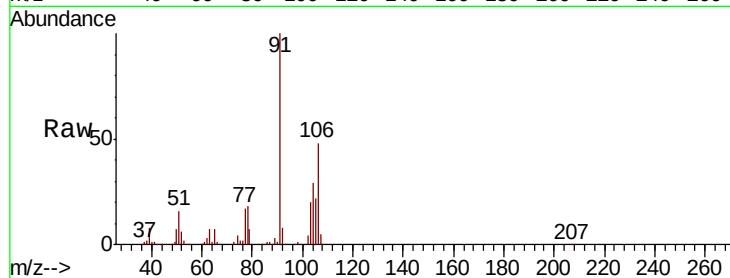




#69  
o-Xylene  
Concen: 19.763 ug/l  
RT: 12.03 min Scan# 1688  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

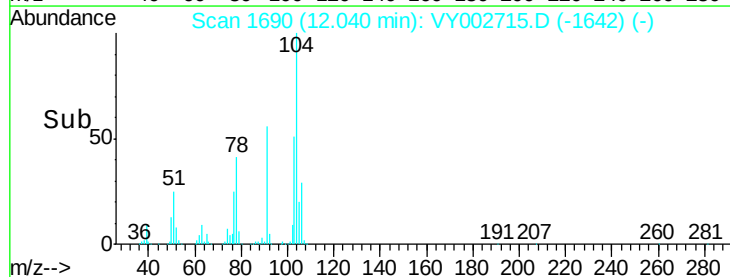
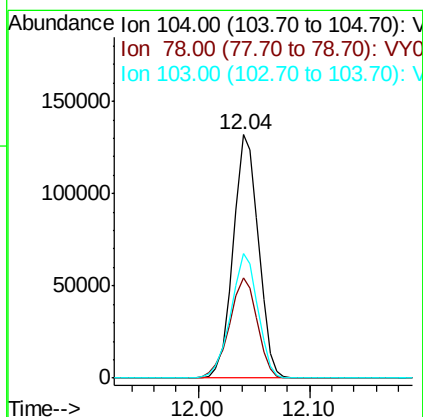
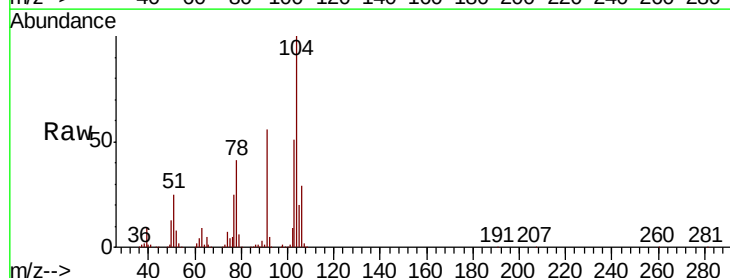
Instrument :  
MSVOA\_Y  
ClientSampleId :

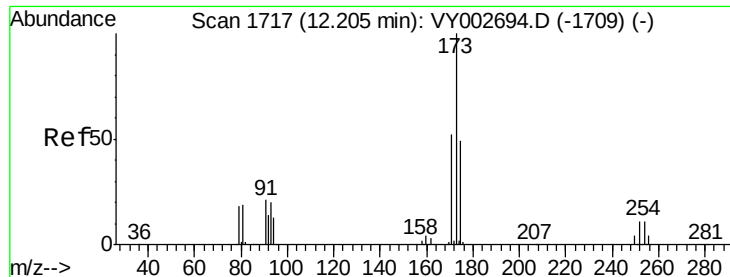
Tot Ion:106 Resp: 121988  
Ion Ratio Lower Upper  
106 100  
91 203.6 103.5 310.3



#70  
Styrene  
Concen: 19.498 ug/l  
RT: 12.04 min Scan# 1690  
Delta R.T. -0.01 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion:104 Resp: 206633  
Ion Ratio Lower Upper  
104 100  
78 45.4 36.6 54.8  
103 54.8 44.1 66.1





#71

Bromoform

Concen: 18.446 ug/l

RT: 12.20 min Scan# 1717

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

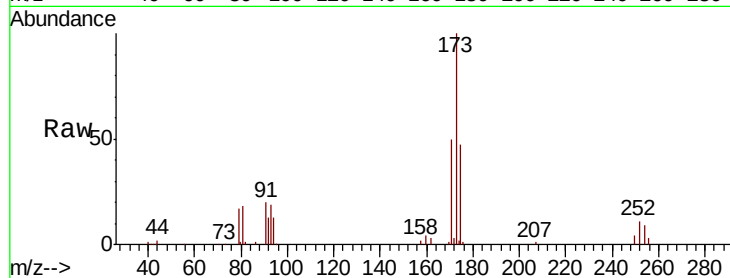
Tot Ion:173 Resp: 40742

Ion Ratio Lower Upper

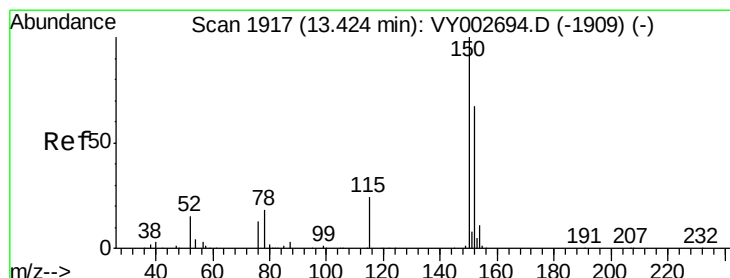
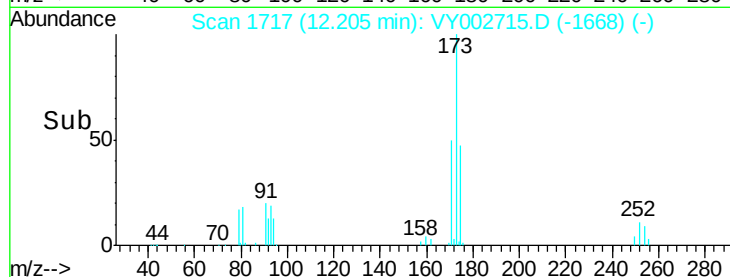
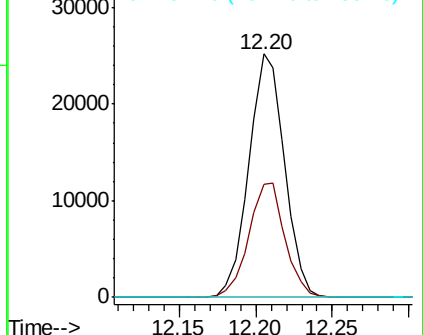
173 100

175 47.7 24.1 72.4

254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V  
Ion 174.70 (174.40 to 175.40): V  
Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.42 min Scan# 1917

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

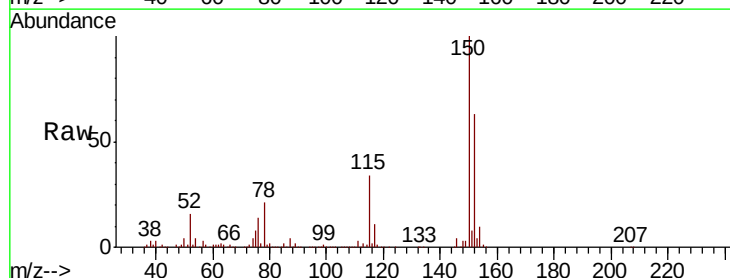
Tgt Ion:152 Resp: 256874

Ion Ratio Lower Upper

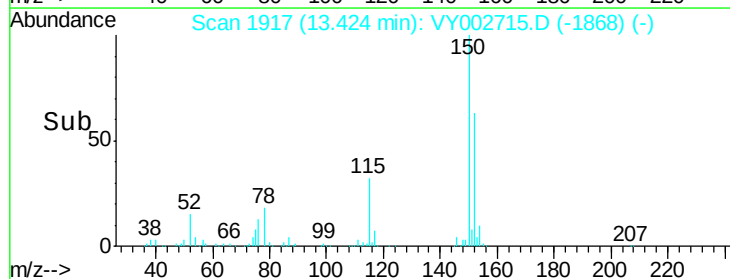
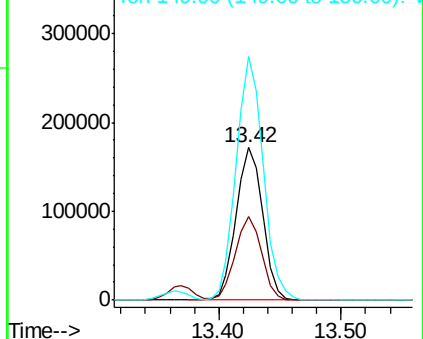
152 100

115 54.3 27.2 81.6

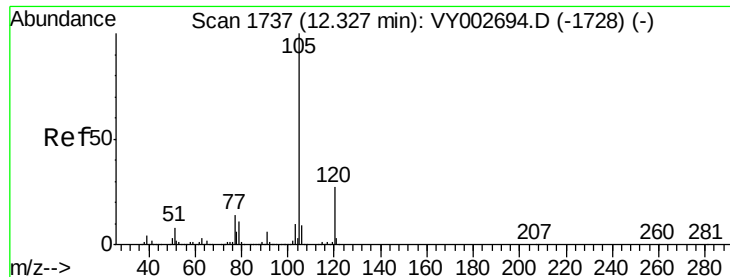
150 163.3 0.0 343.8



Abundance Ion 151.90 (151.60 to 152.60): V  
Ion 114.90 (114.60 to 115.60): V  
Ion 149.90 (149.60 to 150.60): V







#73

Isopropylbenzene

Concen: 19.974 ug/l

RT: 12.33 min Scan# 1737

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

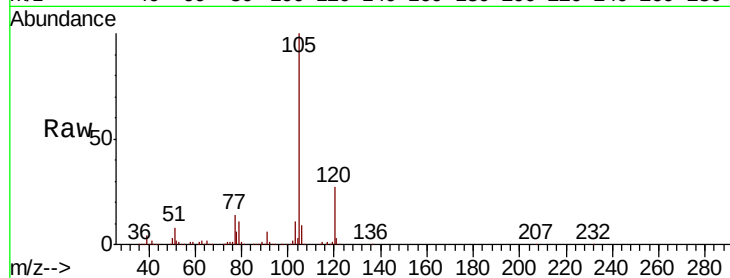
ClientSampleId :

Tot Ion:105 Resp: 335263

Ion Ratio Lower Upper

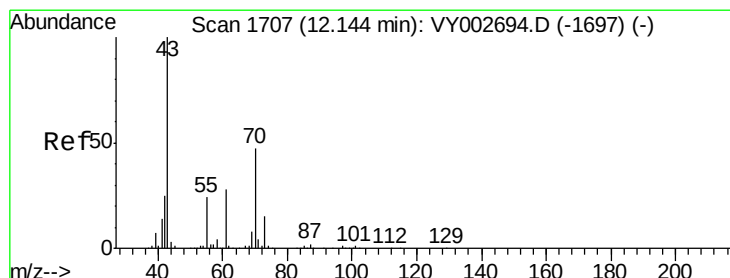
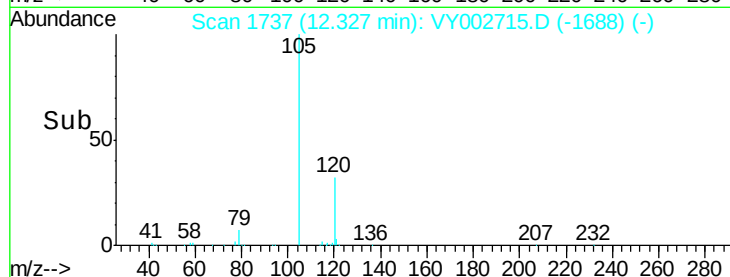
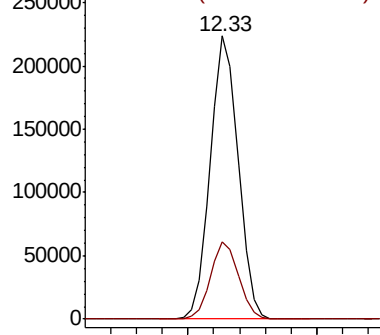
105 100

120 27.3 13.7 41.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 18.351 ug/l

RT: 12.14 min Scan# 1707

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Tgt Ion: 43 Resp: 72280

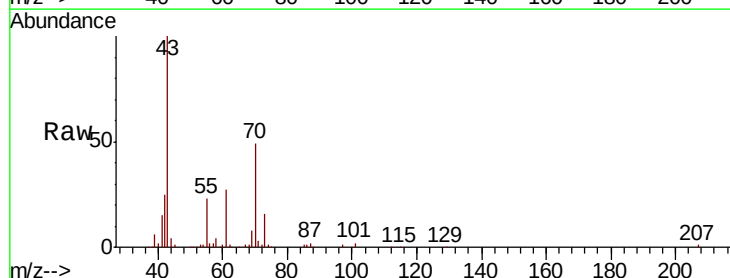
Ion Ratio Lower Upper

43 100

70 46.6 37.7 56.5

55 24.3 19.4 29.0

61 26.3 21.3 31.9

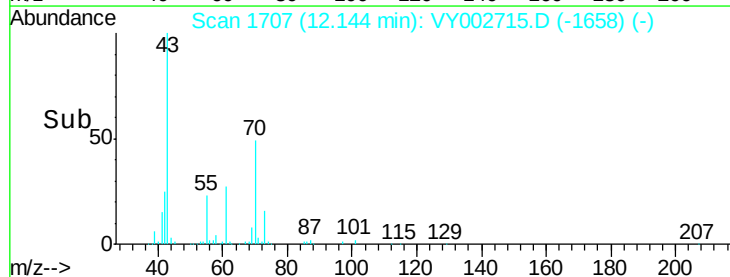
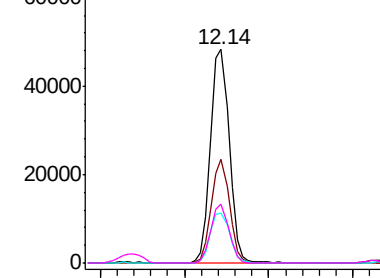


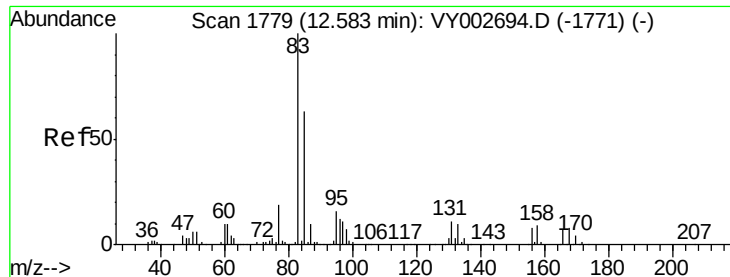
Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 70.00 (69.70 to 70.70): VY0

Ion 55.00 (54.70 to 55.70): VY0

Ion 61.00 (60.70 to 61.70): VY0





#75

1,1,2,2-Tetrachloroethane

Concen: 17.846 ug/l

RT: 12.58 min Scan# 1779

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

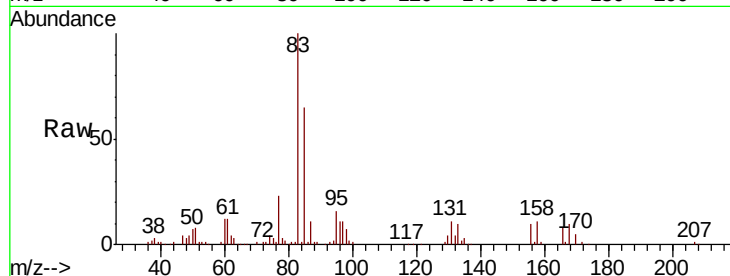
Tot Ion: 83 Resp: 44109

Ion Ratio Lower Upper

83 100

131 11.5 5.8 17.3

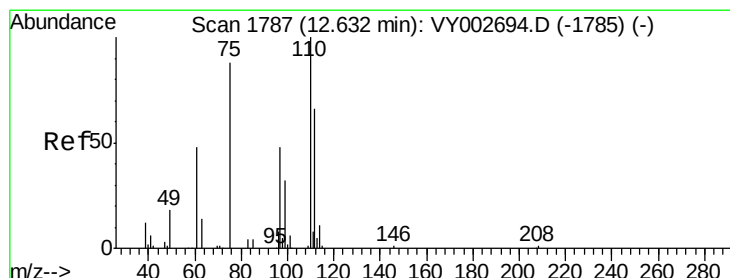
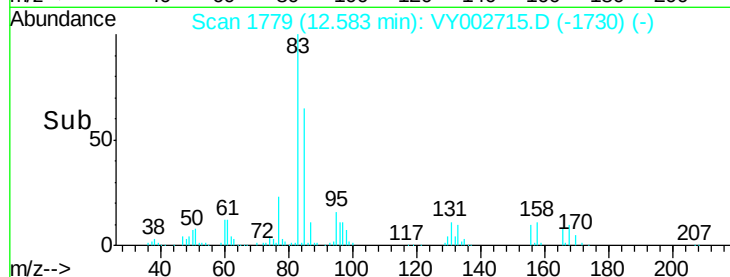
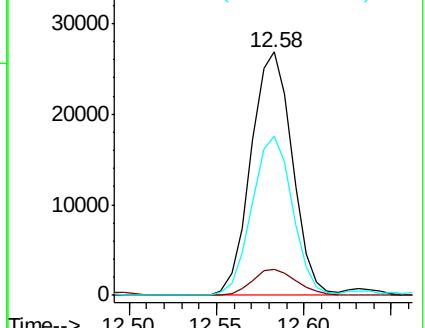
85 64.2 31.9 95.9



Abundance Ion 82.90 (82.60 to 83.60): VY002715.D (-1730) (-)

Ion 130.80 (130.50 to 131.50): VY002715.D (-1730) (-)

Ion 84.90 (84.60 to 85.60): VY002715.D (-1730) (-)



#76

1,2,3-Trichloropropane

Concen: 34.919 ug/l

RT: 12.63 min Scan# 1787

Delta R.T. 0.00 min

Lab File: VY002715.D

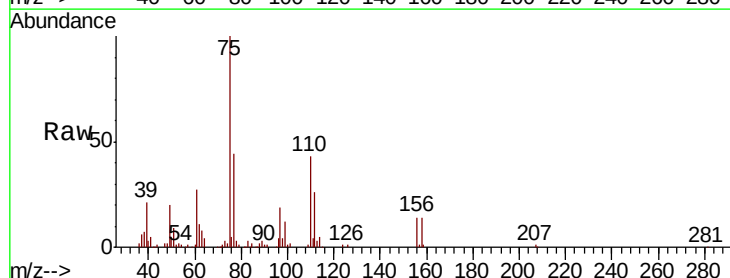
Acq: 19 May 2020 11:34

Tgt Ion: 75 Resp: 73684

Ion Ratio Lower Upper

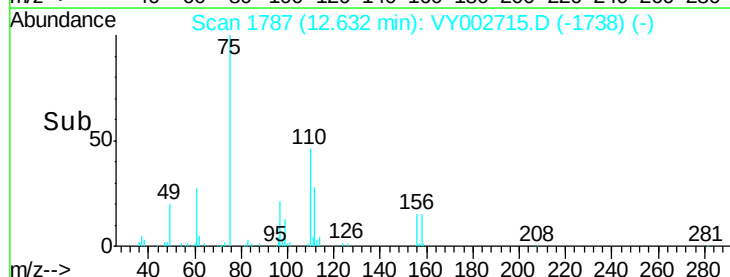
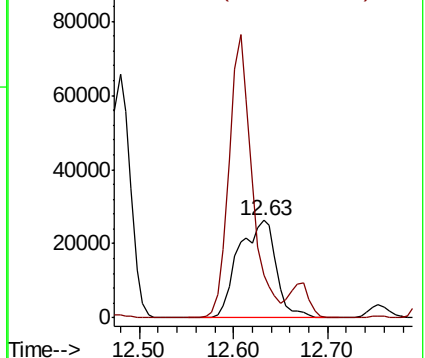
75 100

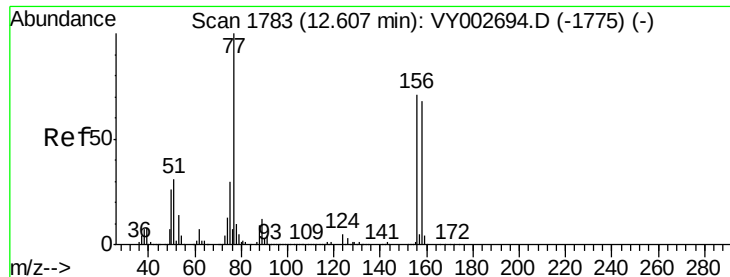
77 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VY002715.D (-1738) (-)

Ion 77.00 (76.70 to 77.70): VY002715.D (-1738) (-)





#77

Bromobenzene

Concen: 19.433 ug/l

RT: 12.61 min Scan# 1783

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

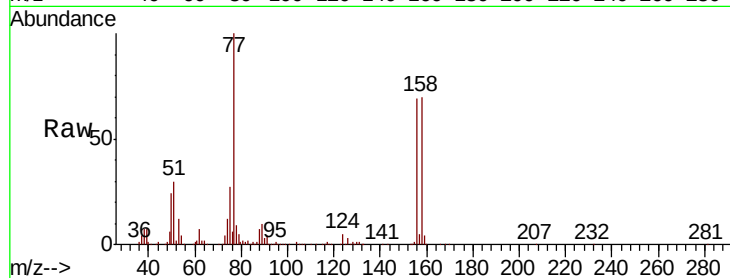
Tot Ion:156 Resp: 81548

Ion Ratio Lower Upper

156 100

77 160.3 80.8 242.3

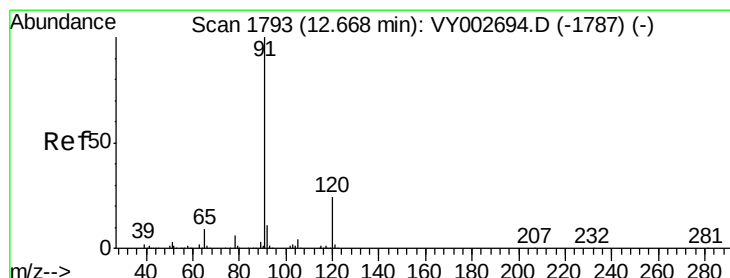
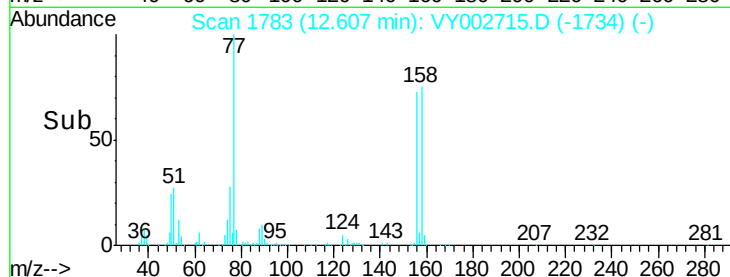
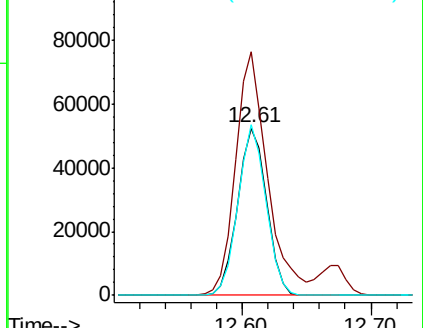
158 98.0 49.0 147.0



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VY0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 19.877 ug/l

RT: 12.67 min Scan# 1793

Delta R.T. 0.00 min

Lab File: VY002715.D

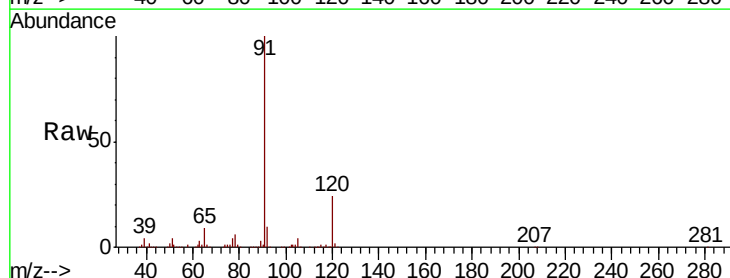
Acq: 19 May 2020 11:34

Tgt Ion: 91 Resp: 388116

Ion Ratio Lower Upper

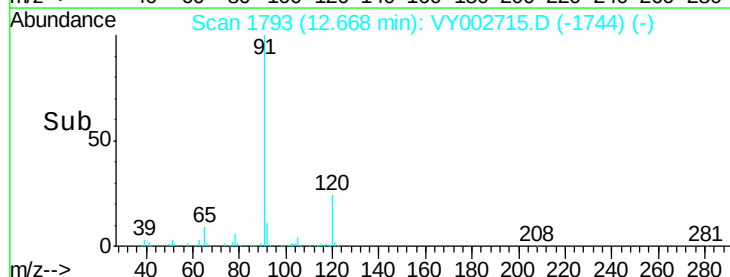
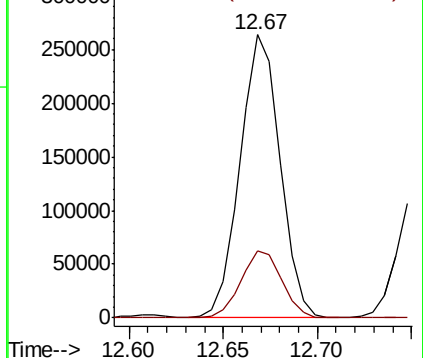
91 100

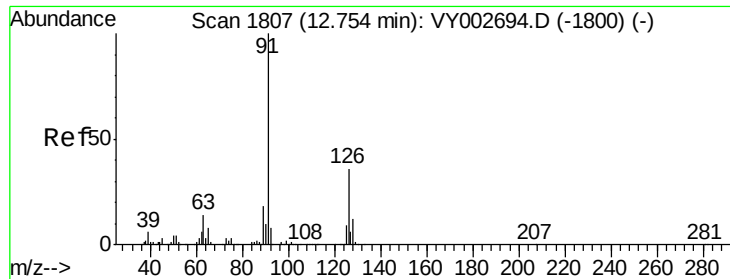
120 24.3 12.3 36.8



Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 120.00 (119.70 to 120.70): V

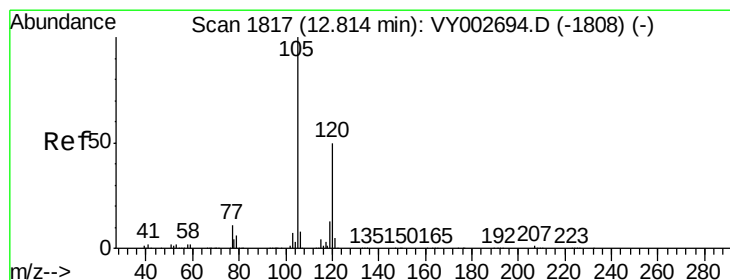
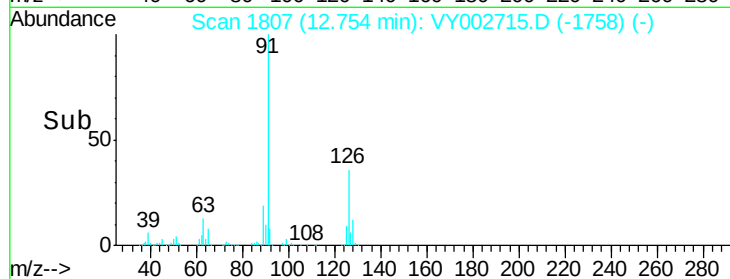
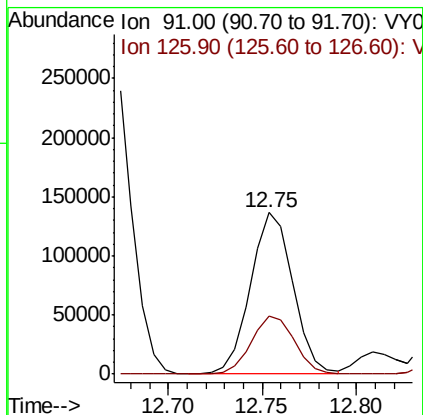
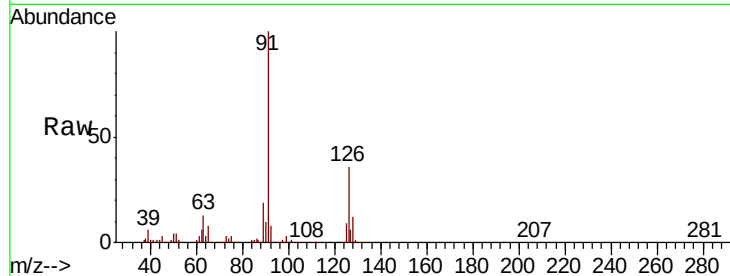




#79  
 2-Chlorotoluene  
 Concen: 19.680 ug/l  
 RT: 12.75 min Scan# 1807  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

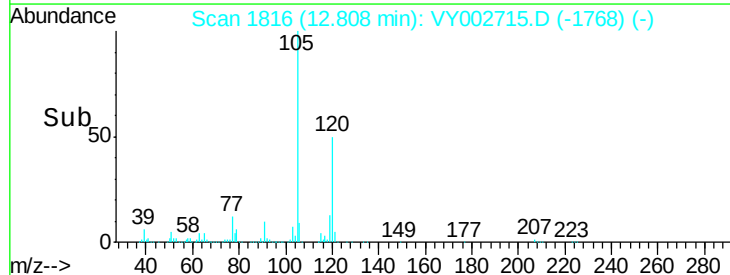
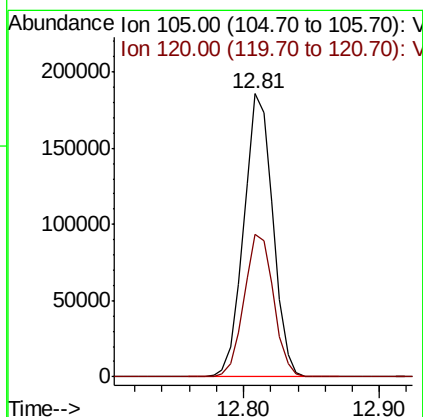
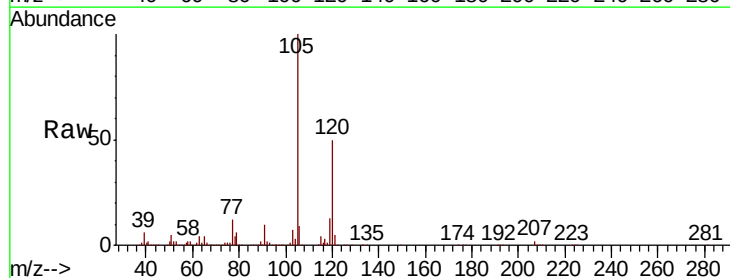
Instrument :  
 MSVOA\_Y  
 ClientSampleId :

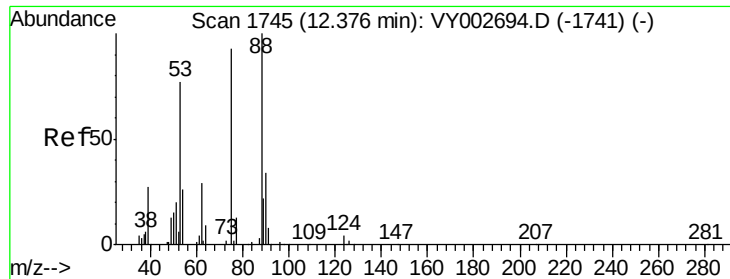
Tot Ion: 91 Resp: 213128  
 Ion Ratio Lower Upper  
 91 100  
 126 36.7 18.4 55.0



#80  
 1,3,5-Trimethylbenzene  
 Concen: 19.623 ug/l  
 RT: 12.81 min Scan# 1816  
 Delta R.T. -0.01 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

Tgt Ion: 105 Resp: 276743  
 Ion Ratio Lower Upper  
 105 100  
 120 51.2 25.1 75.4

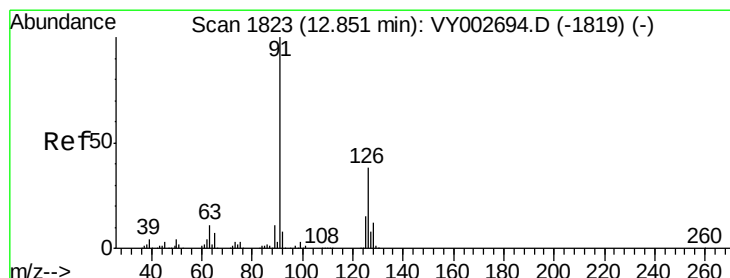
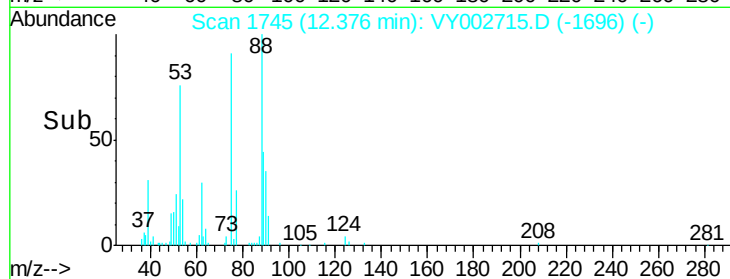
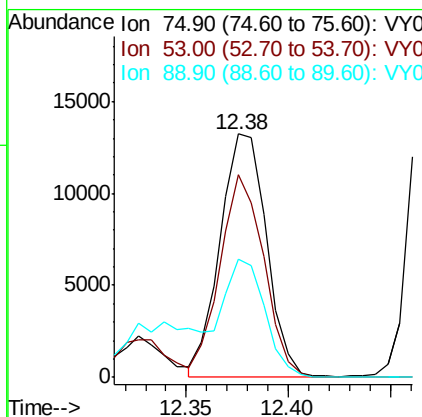
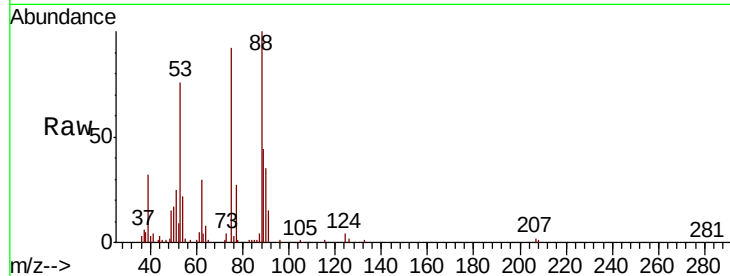




#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.767 ug/l  
RT: 12.38 min Scan# 1745  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

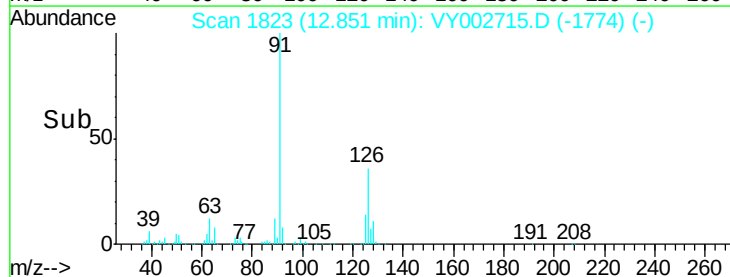
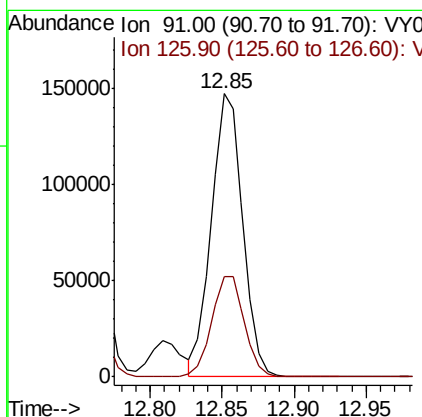
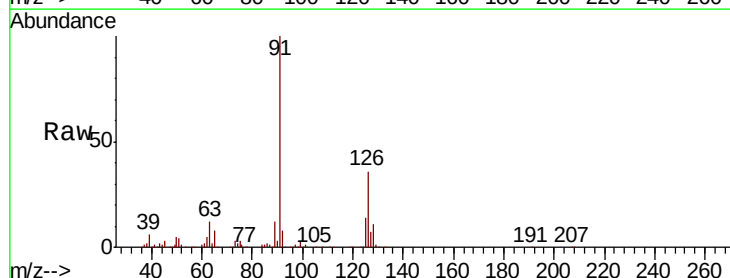
Instrument :  
MSVOA\_Y  
ClientSampleId :

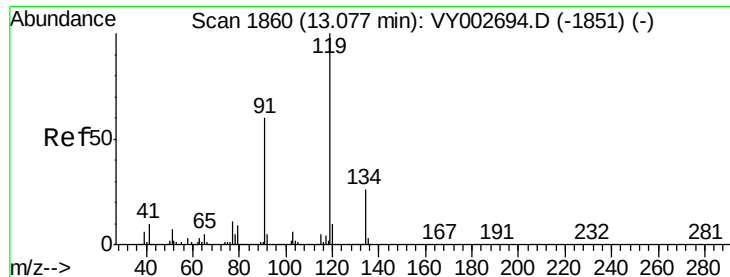
Tot Ion: 75 Resp: 20939  
Ion Ratio Lower Upper  
75 100  
53 78.5 65.0 97.6  
89 45.0 66.6 99.8#



#82  
4-Chlorotoluene  
Concen: 19.652 ug/l  
RT: 12.85 min Scan# 1823  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion: 91 Resp: 222937  
Ion Ratio Lower Upper  
91 100  
126 37.0 18.6 56.0





#83

tert-Butylbenzene

Concen: 19.732 ug/l

RT: 13.08 min Scan# 1860

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

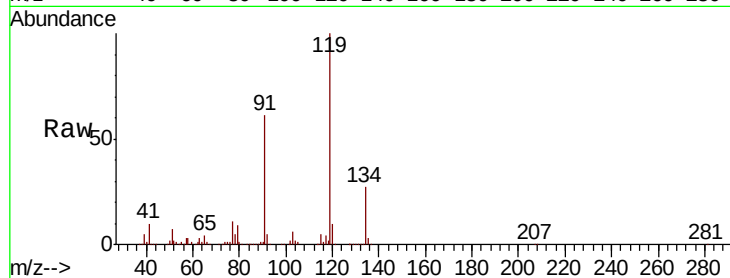
Tot Ion:119 Resp: 246286

Ion Ratio Lower Upper

119 100

91 60.2 30.4 91.2

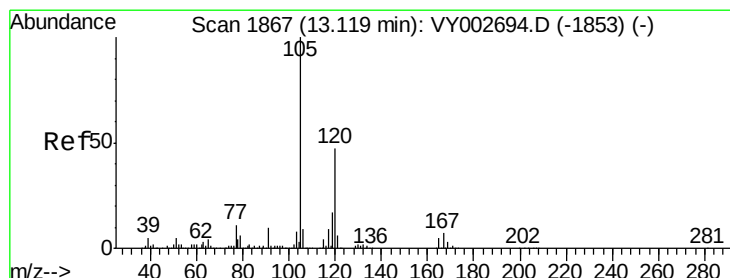
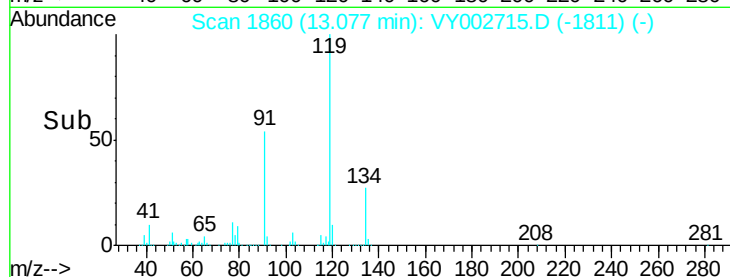
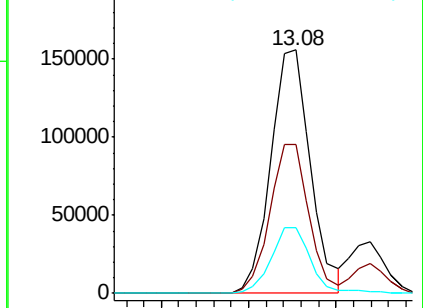
134 27.0 13.4 40.2



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VY0

Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 19.640 ug/l

RT: 13.12 min Scan# 1867

Delta R.T. 0.00 min

Lab File: VY002715.D

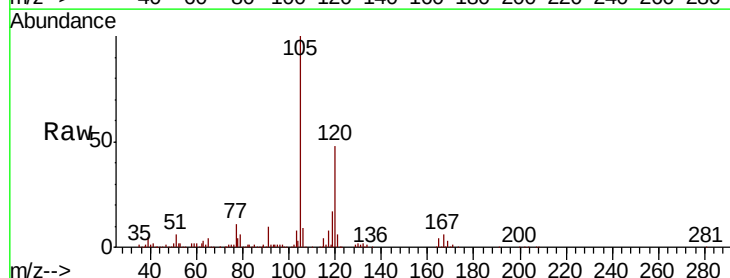
Acq: 19 May 2020 11:34

Tgt Ion:105 Resp: 276828

Ion Ratio Lower Upper

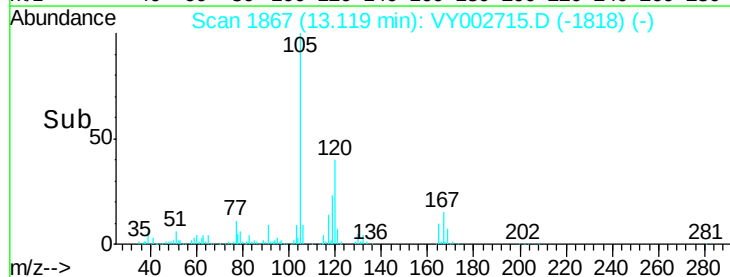
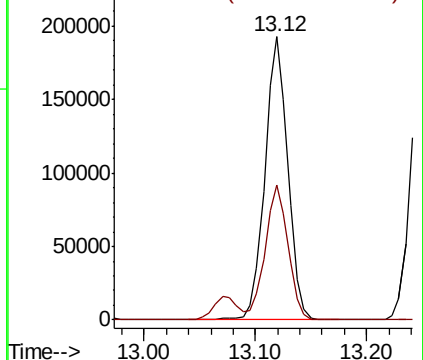
105 100

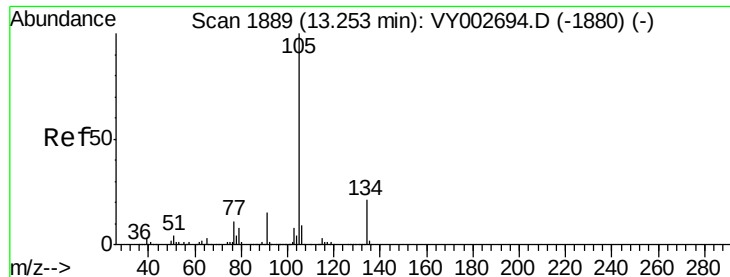
120 47.9 23.5 70.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 19.875 ug/l

RT: 13.25 min Scan# 1889

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

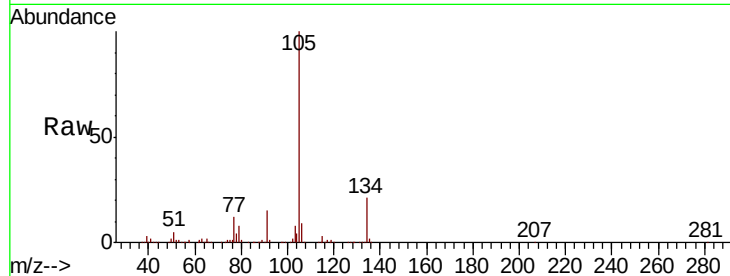
ClientSampled :

Tot Ion:105 Resp: 342319

Ion Ratio Lower Upper

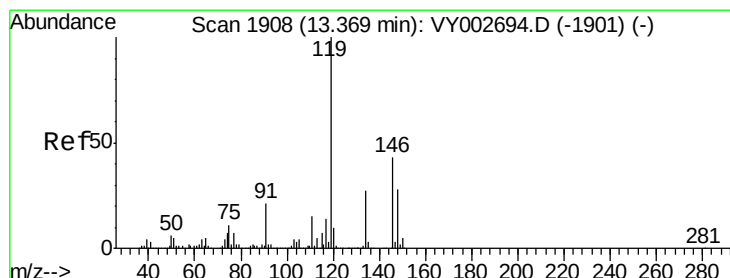
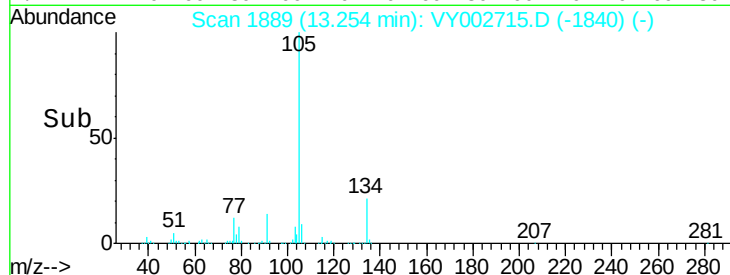
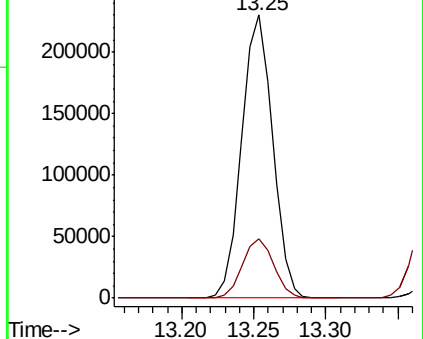
105 100

134 21.2 10.8 32.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 19.799 ug/l

RT: 13.37 min Scan# 1908

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

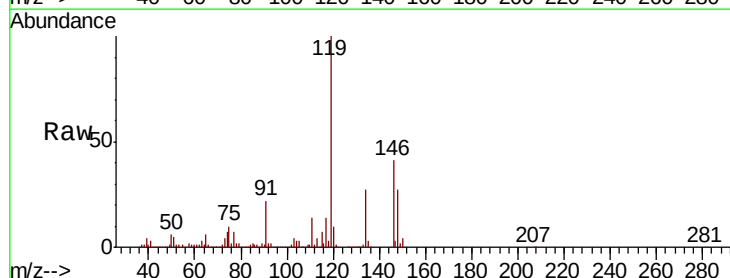
Tgt Ion:119 Resp: 319190

Ion Ratio Lower Upper

119 100

134 27.4 13.5 40.5

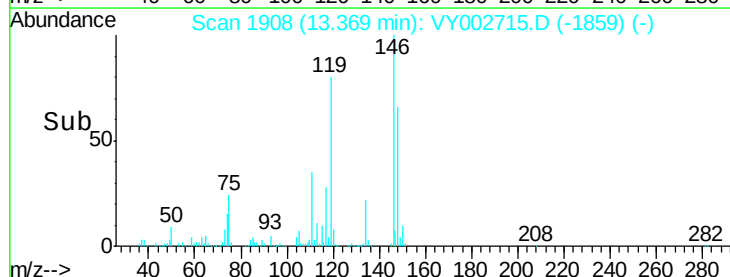
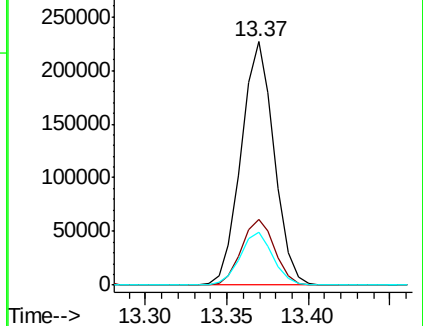
91 21.6 10.8 32.3

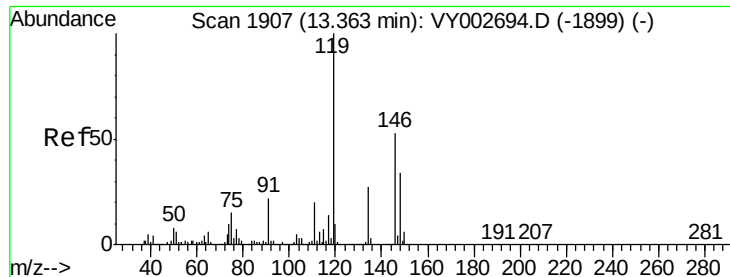


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VY0

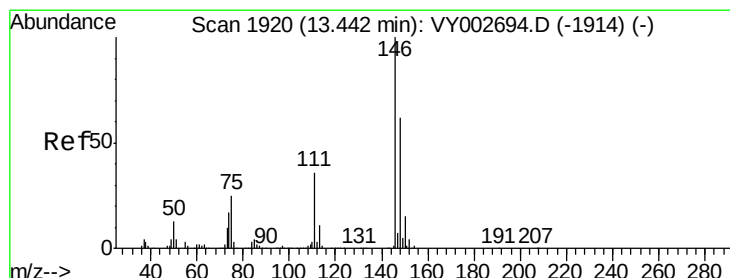
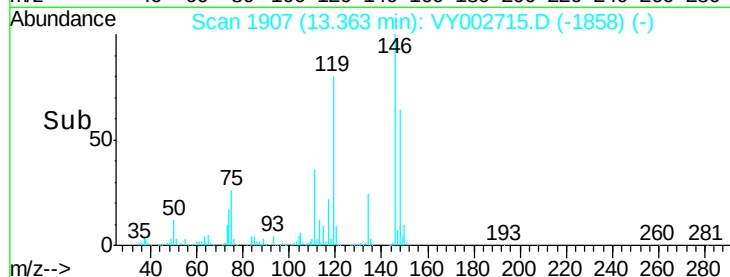
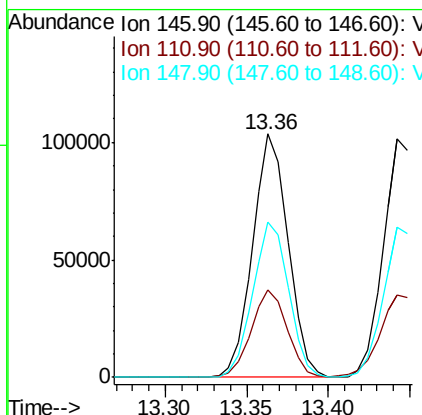
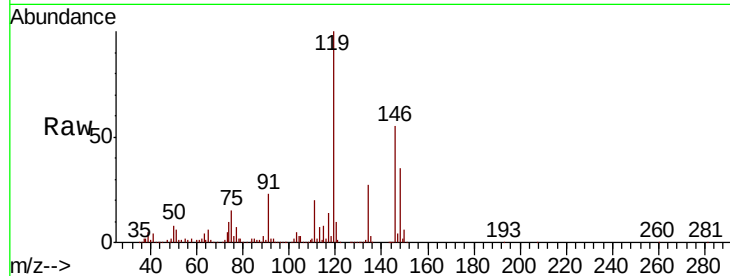




#87  
 1,3-Dichlorobenzene  
 Concen: 19.408 ug/l  
 RT: 13.36 min Scan# 1907  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

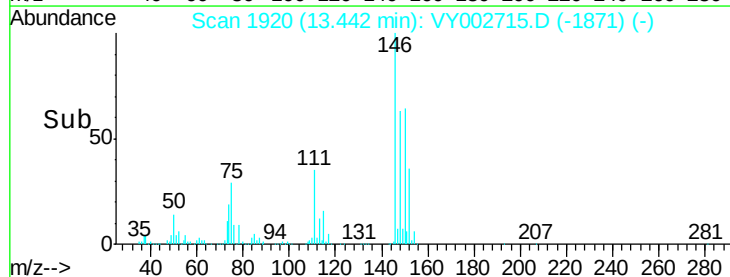
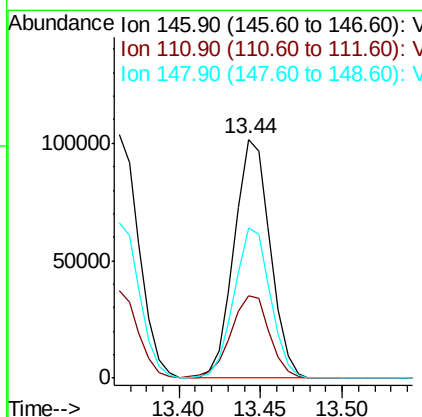
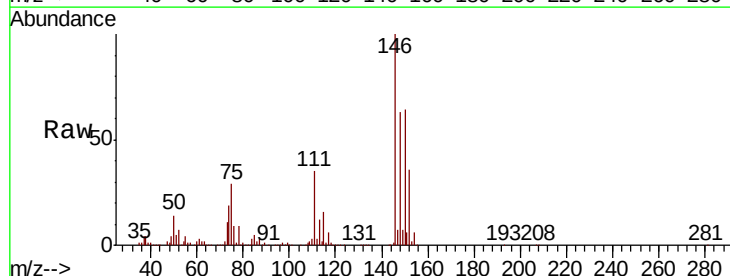
Instrument :  
 MSVOA\_Y  
 ClientSampled :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 36.2  | 18.5  | 55.5  |
| 148     | 64.4  | 32.1  | 96.5  |

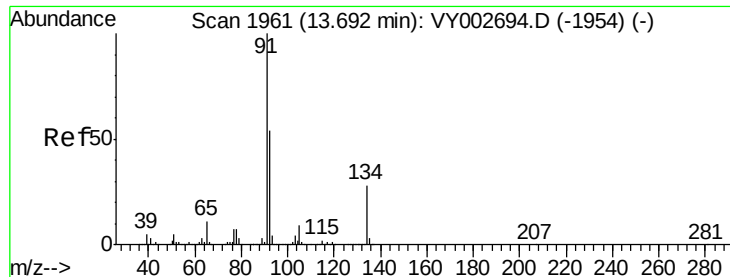


#88  
 1,4-Dichlorobenzene  
 Concen: 19.367 ug/l  
 RT: 13.44 min Scan# 1920  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 37.2  | 18.1  | 54.4  |
| 148     | 63.7  | 31.8  | 95.3  |



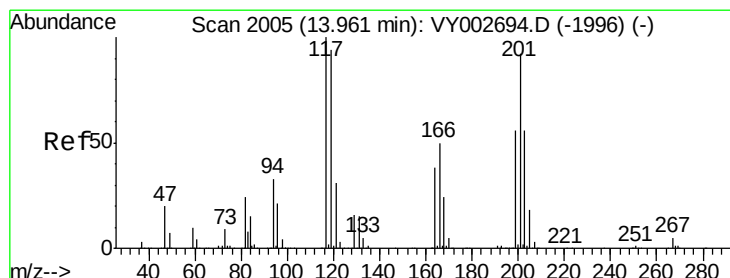
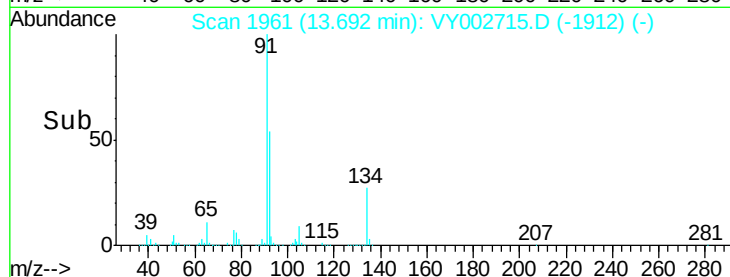
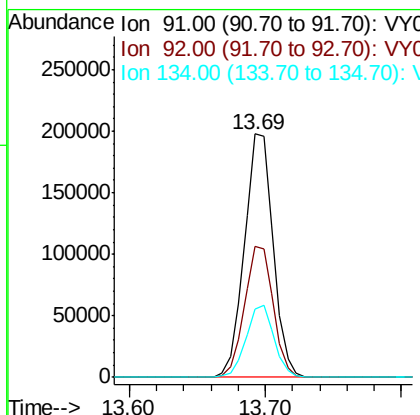
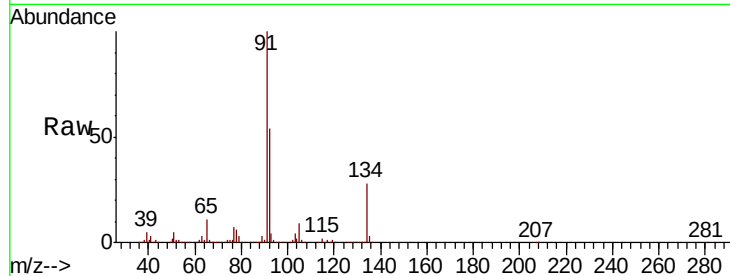




#89  
n-Butylbenzene  
Concen: 19.698 ug/l  
RT: 13.69 min Scan# 1961  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

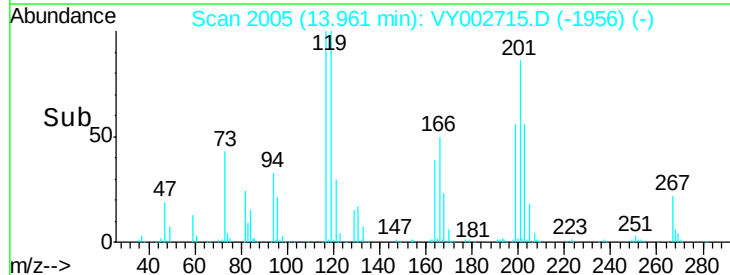
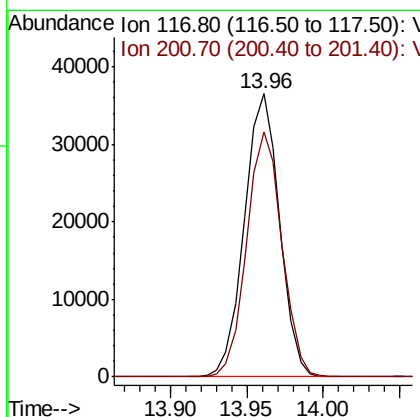
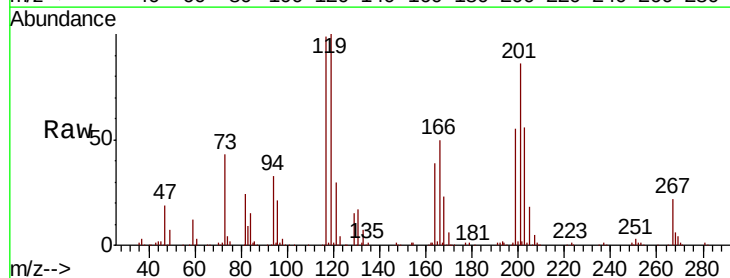
Instrument :  
MSVOA\_Y  
ClientSampled :

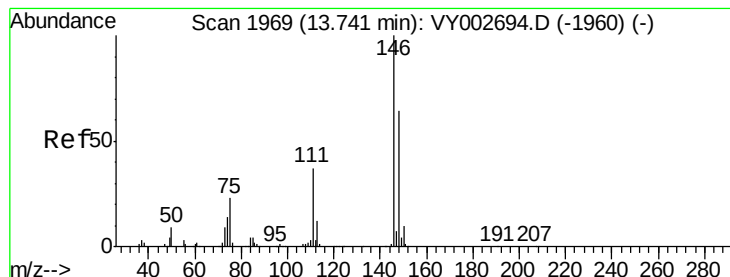
Tot Ion: 91 Resp: 291627  
Ion Ratio Lower Upper  
91 100  
92 53.9 26.8 80.4  
134 28.8 14.5 43.5



#90  
Hexachloroethane  
Concen: 19.536 ug/l  
RT: 13.96 min Scan# 2005  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion: 117 Resp: 58336  
Ion Ratio Lower Upper  
117 100  
201 86.6 44.9 134.7





#91

1,2-Dichlorobenzene

Concen: 19.194 ug/l

RT: 13.74 min Scan# 1968

Delta R.T. -0.01 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

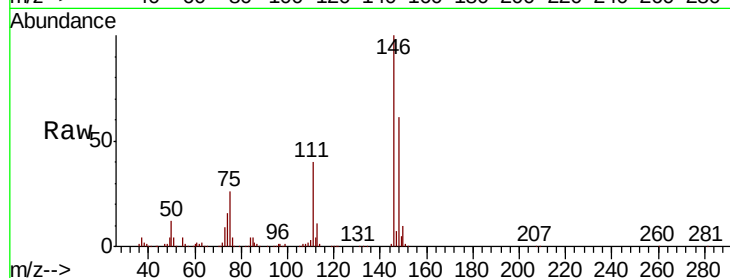
Tot Ion:146 Resp: 139273

Ion Ratio Lower Upper

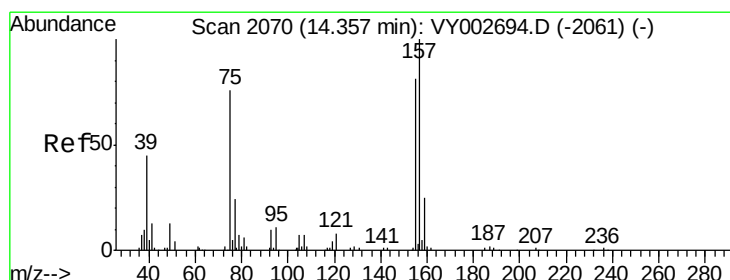
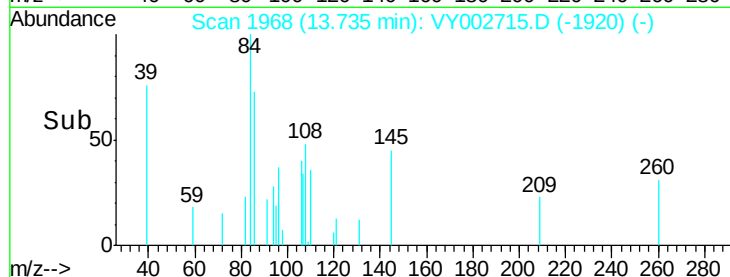
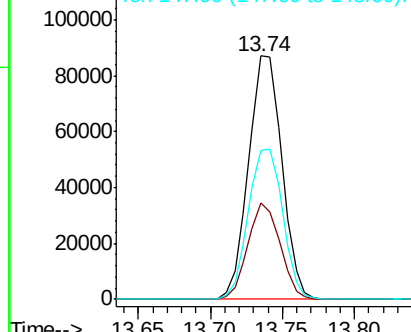
146 100

111 38.1 19.1 57.1

148 63.8 31.9 95.7



Abundance Ion 145.90 (145.60 to 146.60): V  
Ion 110.90 (110.60 to 111.60): V  
Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 17.650 ug/l

RT: 14.36 min Scan# 2070

Delta R.T. 0.00 min

Lab File: VY002715.D

Acq: 19 May 2020 11:34

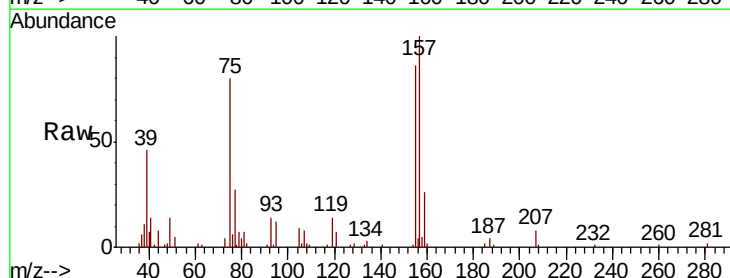
Tgt Ion: 75 Resp: 8366

Ion Ratio Lower Upper

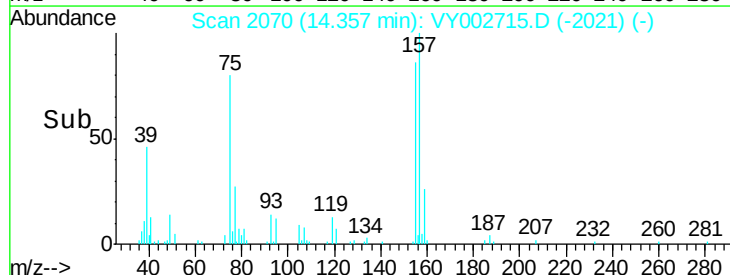
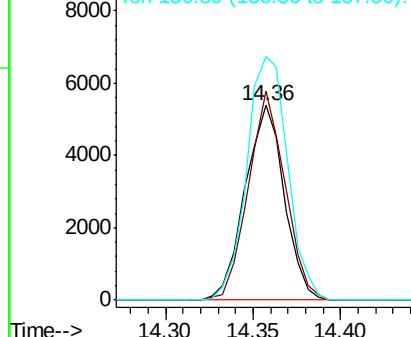
75 100

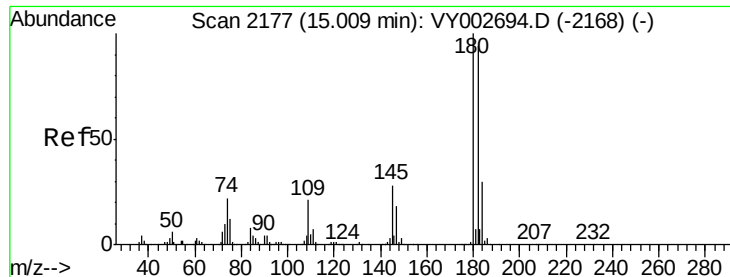
155 100.8 53.5 160.7

157 131.0 67.9 203.7



Abundance Ion 74.90 (74.60 to 75.60): VY0  
Ion 154.80 (154.50 to 155.50): V  
Ion 156.80 (156.50 to 157.50): V

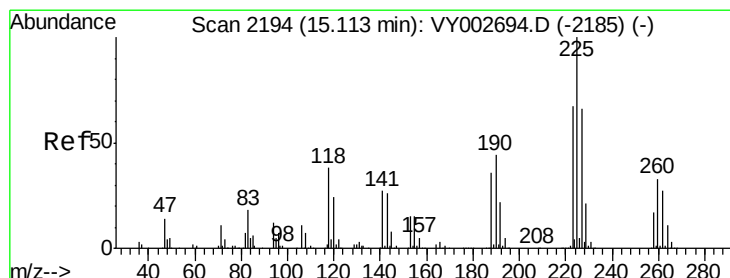
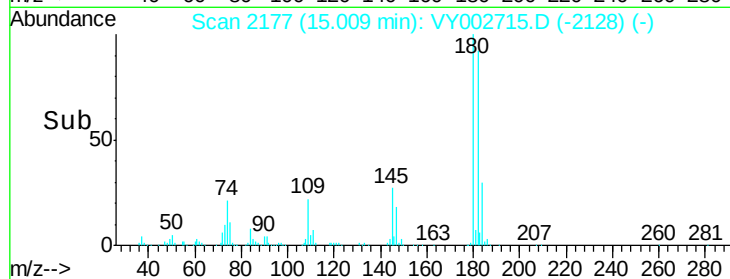
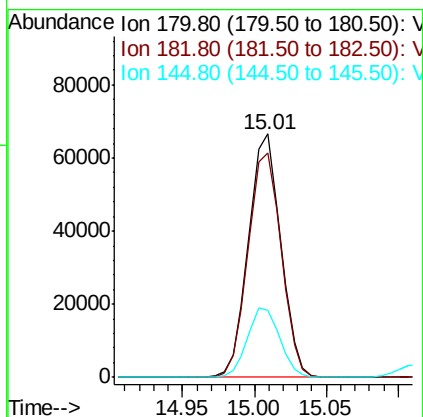
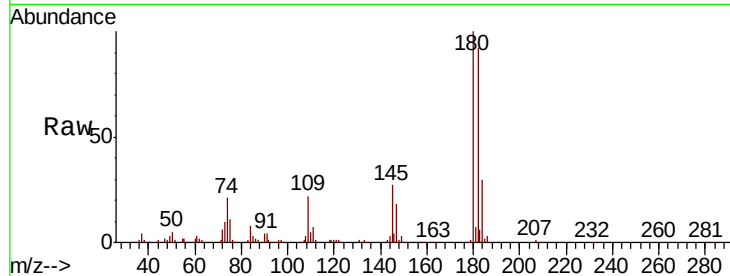




#93  
 1,2,4-Trichlorobenzene  
 Concen: 17.664 ug/l  
 RT: 15.01 min Scan# 2177  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

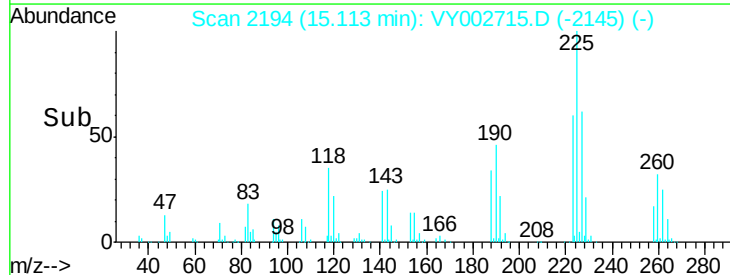
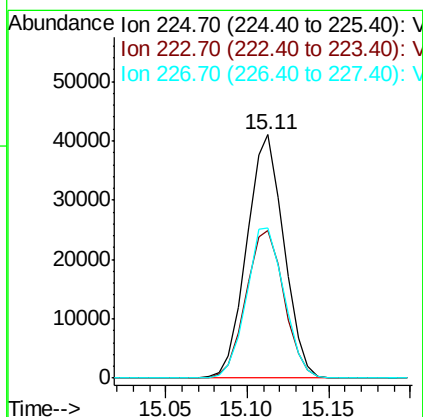
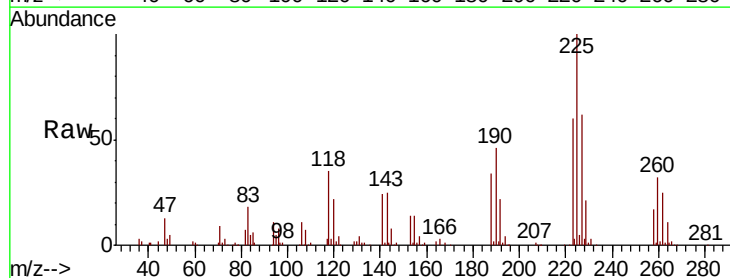
Instrument :  
 MSVOA\_Y  
 ClientSampleId :

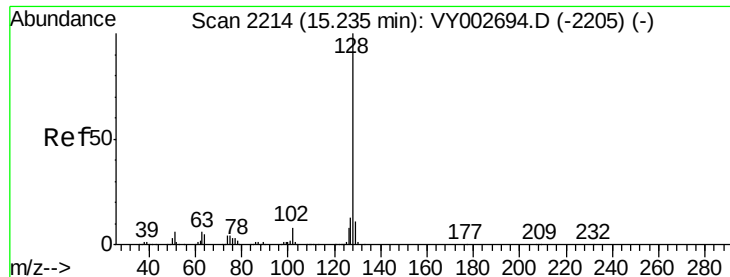
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 94.8  | 47.3  | 142.0 |
| 145     | 28.5  | 14.1  | 42.2  |



#94  
 Hexachlorobutadiene  
 Concen: 18.491 ug/l  
 RT: 15.11 min Scan# 2194  
 Delta R.T. 0.00 min  
 Lab File: VY002715.D  
 Acq: 19 May 2020 11:34

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 62.3  | 31.6  | 94.8  |
| 227     | 63.1  | 32.2  | 96.6  |

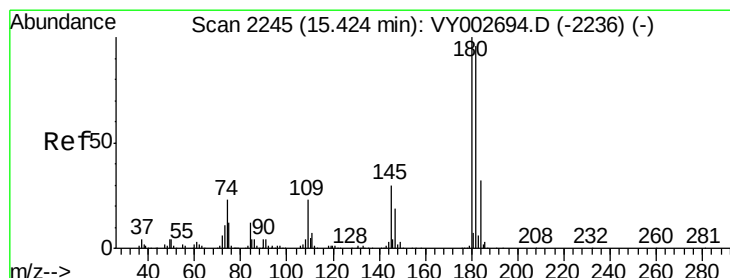
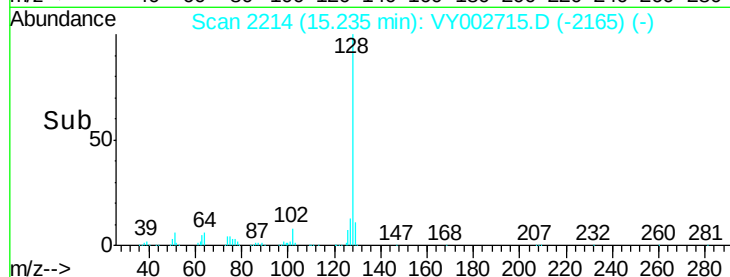
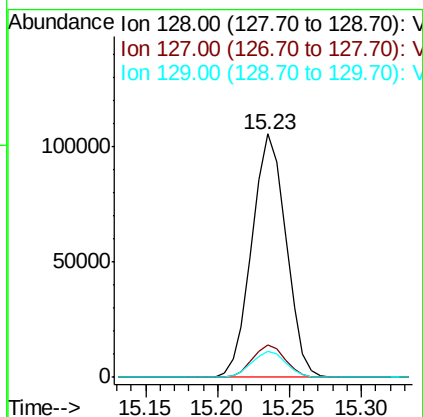
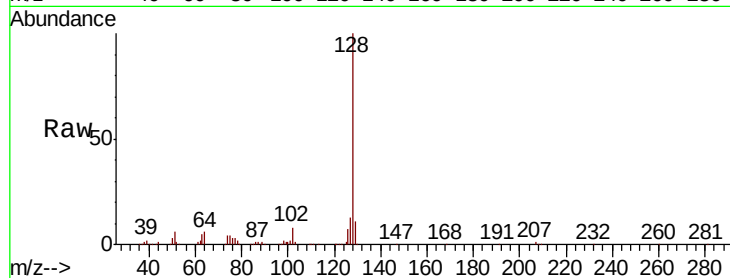




#95  
Naphthalene  
Concen: 17.289 ug/l  
RT: 15.23 min Scan# 2214  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Instrument :  
MSVOA\_Y  
ClientSampled :

Tot Ion:128 Resp: 172777  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.3 15.5  
129 10.8 8.7 13.1



#96  
1,2,3-Trichlorobenzene  
Concen: 17.231 ug/l  
RT: 15.42 min Scan# 2245  
Delta R.T. 0.00 min  
Lab File: VY002715.D  
Acq: 19 May 2020 11:34

Tgt Ion:180 Resp: 86597  
Ion Ratio Lower Upper  
180 100  
182 95.3 47.6 142.9  
145 29.8 15.1 45.3

