

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100119\  
 Data File : VX012725.D  
 Acq On : 01 Oct 2019 12:07  
 Operator : JC/SP  
 Sample : VX1001WBS01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

Quant Time: Oct 02 01:44:44 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X092319W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Sep 23 12:27:01 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.65  | 168  | 192405   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.85  | 114  | 327625   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.11 | 117  | 291456   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152  | 133583   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |        |      |
|---------------------------|--------|-----|----------|-------|--------|------|
| 33) 1,2-Dichloroethane-d4 | 6.04   | 65  | 119726   | 42.73 | ug/l   | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 85.46% |      |
| 35) Dibromofluoromethane  | 5.48   | 113 | 91921    | 47.11 | ug/l   | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 94.22% |      |
| 50) Toluene-d8            | 8.71   | 98  | 341760   | 45.48 | ug/l   | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 90.96% |      |
| 62) 4-Bromofluorobenzene  | 11.13  | 95  | 133445   | 45.17 | ug/l   | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 90.34% |      |

## Target Compounds

|                               |      |     |        |        | Qvalue   |
|-------------------------------|------|-----|--------|--------|----------|
| 2) Dichlorodifluoromethane    | 1.19 | 85  | 39548  | 18.271 | ug/l 98  |
| 3) Chloromethane              | 1.32 | 50  | 43914  | 17.668 | ug/l 94  |
| 4) Vinyl Chloride             | 1.40 | 62  | 45004  | 18.217 | ug/l 99  |
| 5) Bromomethane               | 1.63 | 94  | 21259  | 21.887 | ug/l 96  |
| 6) Chloroethane               | 1.72 | 64  | 29648  | 17.802 | ug/l 97  |
| 7) Trichlorofluoromethane     | 1.92 | 101 | 64330  | 18.547 | ug/l 98  |
| 8) Diethyl Ether              | 2.17 | 74  | 26204  | 18.435 | ug/l 97  |
| 9) 1,1,2-Trichlorotrifluoroet | 2.37 | 101 | 43126  | 20.413 | ug/l 96  |
| 10) Methyl Iodide             | 2.50 | 142 | 33293  | 18.430 | ug/l 96  |
| 11) Tert butyl alcohol        | 3.03 | 59  | 65973  | 94.260 | ug/l 99  |
| 12) 1,1-Dichloroethene        | 2.36 | 96  | 39921  | 19.298 | ug/l 99  |
| 13) Acrolein                  | 2.28 | 56  | 26963  | 76.558 | ug/l 98  |
| 14) Allyl chloride            | 2.72 | 41  | 76070  | 18.534 | ug/l 97  |
| 15) Acrylonitrile             | 3.13 | 53  | 133590 | 94.080 | ug/l 98  |
| 16) Acetone                   | 2.43 | 43  | 134002 | 90.294 | ug/l 98  |
| 17) Carbon Disulfide          | 2.56 | 76  | 100040 | 17.250 | ug/l 100 |
| 18) Methyl Acetate            | 2.76 | 43  | 64392  | 18.427 | ug/l 96  |
| 19) Methyl tert-butyl Ether   | 3.18 | 73  | 148513 | 18.967 | ug/l 99  |
| 20) Methylene Chloride        | 2.84 | 84  | 46397  | 18.484 | ug/l 97  |
| 21) trans-1,2-Dichloroethene  | 3.15 | 96  | 44711  | 19.509 | ug/l 96  |
| 22) Diisopropyl ether         | 3.84 | 45  | 151615 | 19.118 | ug/l 98  |
| 23) Vinyl Acetate             | 3.80 | 43  | 649268 | 93.356 | ug/l 98  |
| 24) 1,1-Dichloroethane        | 3.69 | 63  | 81553  | 18.918 | ug/l 98  |
| 25) 2-Butanone                | 4.65 | 43  | 194675 | 91.486 | ug/l 92  |
| 26) 2,2-Dichloropropane       | 4.57 | 77  | 70341  | 18.346 | ug/l 98  |
| 27) cis-1,2-Dichloroethene    | 4.58 | 96  | 51022  | 19.187 | ug/l 95  |
| 28) Bromochloromethane        | 5.00 | 49  | 26707  | 17.062 | ug/l 95  |
| 29) Tetrahydrofuran           | 5.12 | 42  | 119765 | 92.342 | ug/l 96  |
| 30) Chloroform                | 5.20 | 83  | 84810  | 19.230 | ug/l 96  |
| 31) Cyclohexane               | 5.56 | 56  | 74783  | 19.175 | ug/l 96  |
| 32) 1,1,1-Trichloroethane     | 5.48 | 97  | 73295  | 18.751 | ug/l 99  |
| 36) 1,1-Dichloropropene       | 5.79 | 75  | 62220  | 19.703 | ug/l 98  |
| 37) Ethyl Acetate             | 4.82 | 43  | 70278  | 19.035 | ug/l 97  |
| 38) Carbon Tetrachloride      | 5.78 | 117 | 62264  | 19.409 | ug/l 99  |

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 Sample : VX1001WBS01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

Quant Time: Oct 02 01:44:44 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X092319W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Sep 23 12:27:01 2019  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane          | 7.45  | 83   | 76593    | 20.147  | ug/l   | 97       |
| 40) Benzene                    | 6.13  | 78   | 184098   | 19.813  | ug/l   | 99       |
| 41) Methacrylonitrile          | 5.03  | 41   | 38972    | 18.814  | ug/l   | 95       |
| 42) 1,2-Dichloroethane         | 6.18  | 62   | 70451    | 19.967  | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.43  | 43   | 116033   | 18.793  | ug/l   | 98       |
| 44) Trichloroethene            | 7.20  | 130  | 48135    | 20.264  | ug/l   | 93       |
| 45) 1,2-Dichloropropane        | 7.51  | 63   | 47322    | 19.893  | ug/l   | 97       |
| 46) Dibromomethane             | 7.65  | 93   | 31548    | 19.478  | ug/l   | 97       |
| 47) Bromodichloromethane       | 7.89  | 83   | 62453    | 19.293  | ug/l   | 99       |
| 48) Methyl methacrylate        | 7.76  | 41   | 55218    | 18.652  | ug/l   | 94       |
| 49) 1,4-Dioxane                | 7.73  | 88   | 26164    | 389.643 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone       | 8.64  | 43   | 360372   | 94.556  | ug/l   | 96       |
| 52) Toluene                    | 8.78  | 92   | 116399   | 19.932  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene      | 9.04  | 75   | 68256    | 19.058  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene    | 8.43  | 75   | 74929    | 19.161  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane      | 9.21  | 97   | 47243    | 20.348  | ug/l   | 99       |
| 56) Ethyl methacrylate         | 9.17  | 69   | 74854    | 19.191  | ug/l   | 92       |
| 57) 1,3-Dichloropropane        | 9.37  | 76   | 81057    | 19.948  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether  | 8.31  | 63   | 170281   | 97.256  | ug/l   | 100      |
| 59) 2-Hexanone                 | 9.48  | 43   | 277026   | 94.962  | ug/l   | 95       |
| 60) Dibromochloromethane       | 9.57  | 129  | 46334    | 19.714  | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.67  | 107  | 48695    | 20.153  | ug/l   | 99       |
| 64) Tetrachloroethene          | 9.33  | 164  | 44138    | 21.721  | ug/l   | 98       |
| 65) Chlorobenzene              | 10.14 | 112  | 122023   | 19.882  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane  | 10.21 | 131  | 44348    | 19.943  | ug/l   | 98       |
| 67) Ethyl Benzene              | 10.25 | 91   | 222003   | 19.943  | ug/l   | 100      |
| 68) m/p-Xylenes                | 10.35 | 106  | 169591   | 40.670  | ug/l   | 98       |
| 69) o-Xylene                   | 10.70 | 106  | 80689    | 19.998  | ug/l   | 100      |
| 70) Styrene                    | 10.71 | 104  | 138591   | 20.489  | ug/l   | 98       |
| 71) Bromoform                  | 10.85 | 173  | 29602    | 19.118  | ug/l # | 98       |
| 73) Isopropylbenzene           | 11.01 | 105  | 219427   | 20.168  | ug/l   | 99       |
| 74) N-amyl acetate             | 10.89 | 43   | 94429    | 18.193  | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.26 | 83   | 70143    | 19.467  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 11.29 | 75   | 79712    | 22.558  | ug/l   | 90       |
| 77) Bromobenzene               | 11.25 | 156  | 49585    | 20.137  | ug/l   | 100      |
| 78) n-propylbenzene            | 11.35 | 91   | 241070   | 19.681  | ug/l   | 100      |
| 79) 2-Chlorotoluene            | 11.42 | 91   | 149306   | 19.540  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene     | 11.50 | 105  | 182696   | 20.024  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-buten | 11.07 | 75   | 21182    | 17.179  | ug/l   | 97       |
| 82) 4-Chlorotoluene            | 11.51 | 91   | 172802   | 19.838  | ug/l   | 99       |
| 83) tert-Butylbenzene          | 11.76 | 119  | 175027   | 19.887  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene     | 11.80 | 105  | 187381   | 20.359  | ug/l   | 99       |
| 85) sec-Butylbenzene           | 11.94 | 105  | 209945   | 20.509  | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 12.06 | 119  | 195816   | 21.200  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene        | 12.02 | 146  | 89985    | 20.306  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 12.09 | 146  | 89973    | 20.093  | ug/l   | 98       |
| 89) n-Butylbenzene             | 12.38 | 91   | 159486   | 19.595  | ug/l   | 100      |
| 90) Hexachloroethane           | 12.59 | 117  | 31566    | 19.169  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene        | 12.38 | 146  | 90722    | 20.449  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropropan | 12.99 | 75   | 16963    | 18.820  | ug/l   | 95       |

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Operator : JC/SP  
Sample : VX1001WBS01  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 4 Sample Multiplier: 1

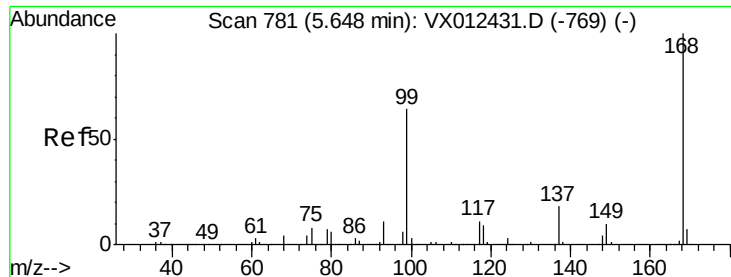
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

Quant Time: Oct 02 01:44:44 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X092319W.M  
Quant Title : SW846 8260  
QLast Update : Mon Sep 23 12:27:01 2019  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.64 | 180  | 53971    | 19.948 | ug/l  | 98       |
| 94) Hexachlorobutadiene    | 13.78 | 225  | 25350    | 21.779 | ug/l  | 98       |
| 95) Naphthalene            | 13.83 | 128  | 196066   | 20.029 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.01 | 180  | 56059    | 20.684 | ug/l  | 99       |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

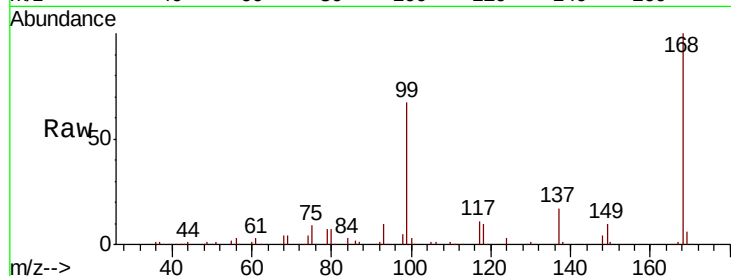
VX1001WBS01

Tot Ion:168 Resp: 192405

Ion Ratio Lower Upper

168 100

99 66.5 51.4 77.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

60000

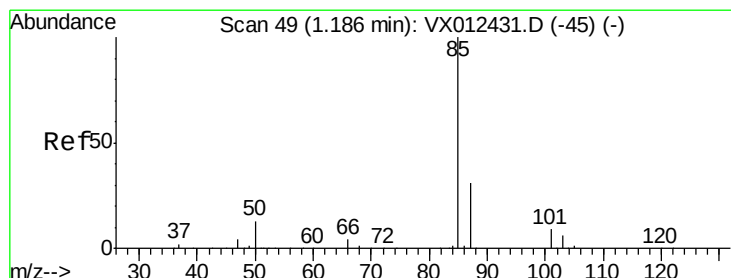
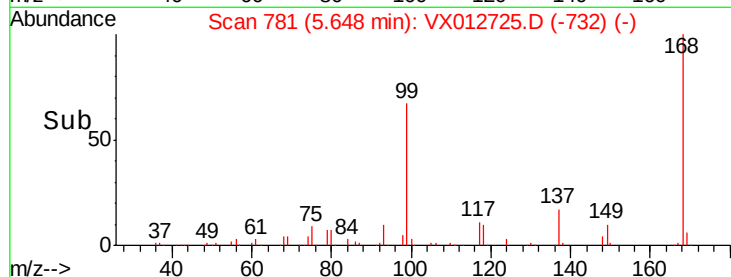
40000

20000

0

5.50 5.60 5.70 5.80

Time-->



#2

Dichlorodifluoromethane

Concen: 18.271 ug/l

RT: 1.19 min Scan# 50

Delta R.T. 0.01 min

Lab File: VX012725.D

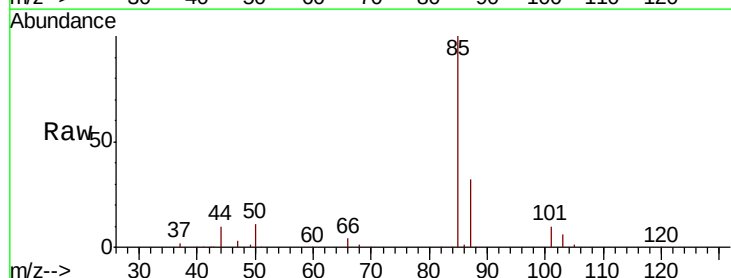
Acq: 01 Oct 2019 12:07

Tgt Ion: 85 Resp: 39548

Ion Ratio Lower Upper

85 100

87 32.5 15.6 46.8



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.19

40000

30000

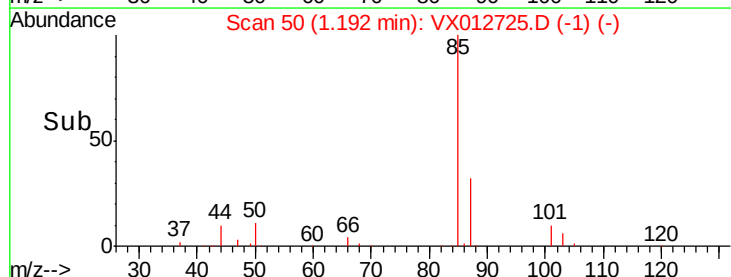
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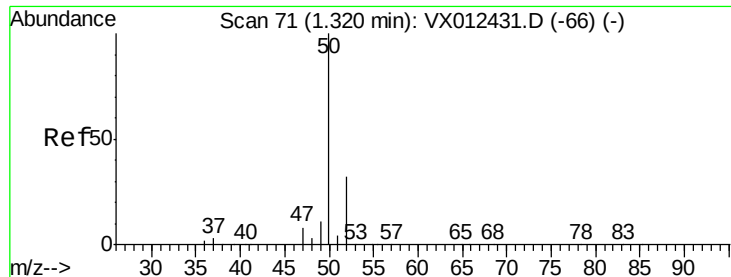
10000

0

1.15 1.20 1.25

Time-->





#3

Chloromethane

Concen: 17.668 ug/l

RT: 1.32 min Scan# 71

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

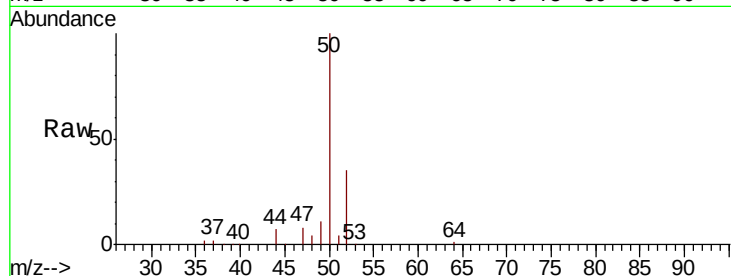
VX1001WBS01

Tot Ion: 50 Resp: 43914

Ion Ratio Lower Upper

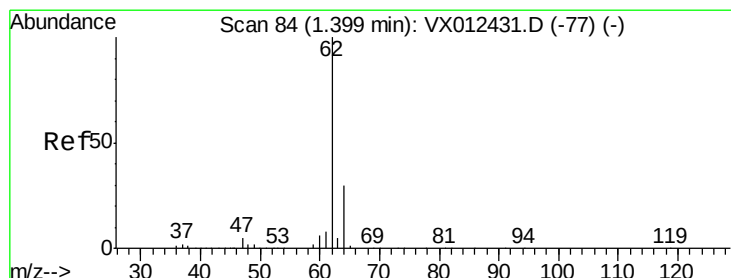
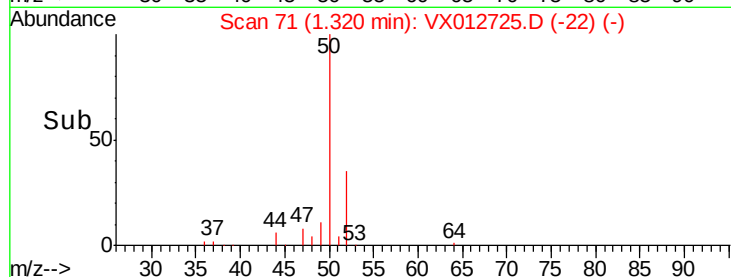
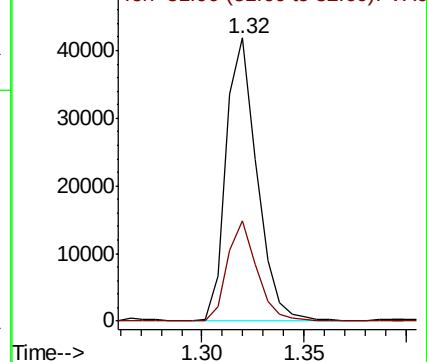
50 100

52 35.3 25.7 38.5



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 18.217 ug/l

RT: 1.40 min Scan# 84

Delta R.T. -0.00 min

Lab File: VX012725.D

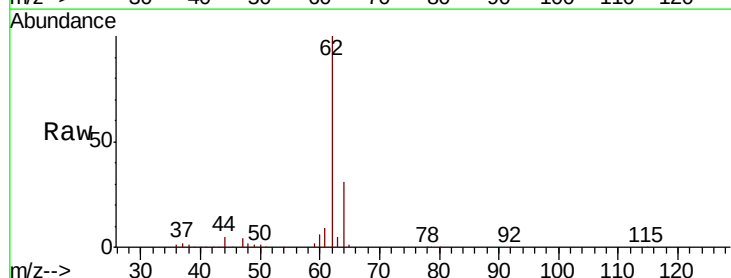
Acq: 01 Oct 2019 12:07

Tgt Ion: 62 Resp: 45004

Ion Ratio Lower Upper

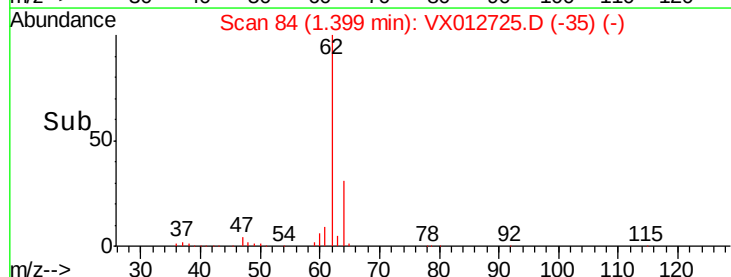
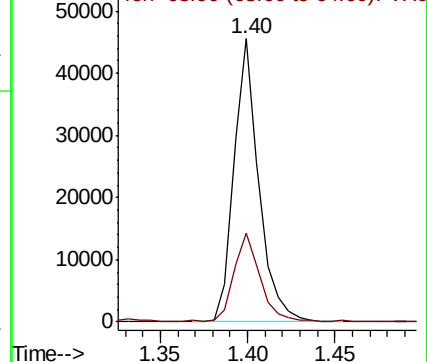
62 100

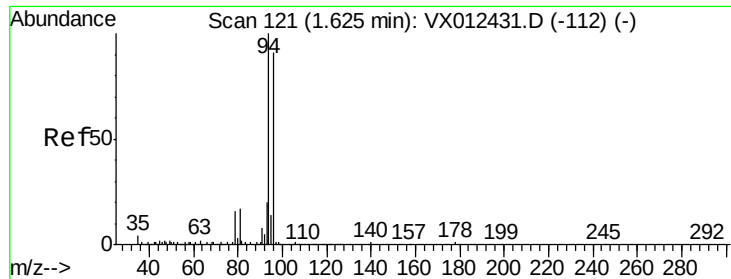
64 30.9 24.2 36.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 21.887 ug/l

RT: 1.63 min Scan# 122

Delta R.T. 0.01 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

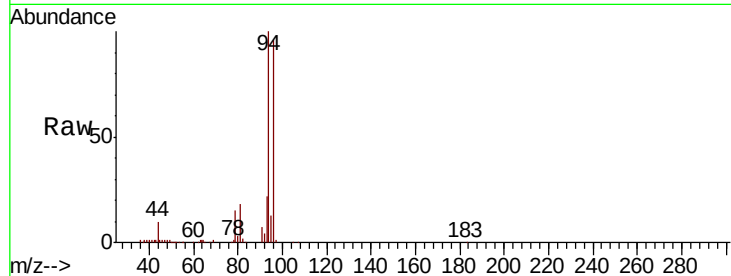
VX1001WBS01

Tot Ion: 94 Resp: 21259

Ion Ratio Lower Upper

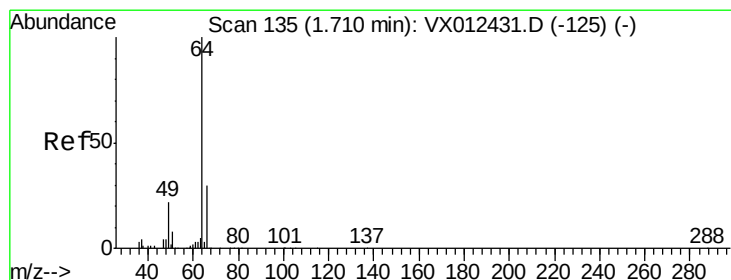
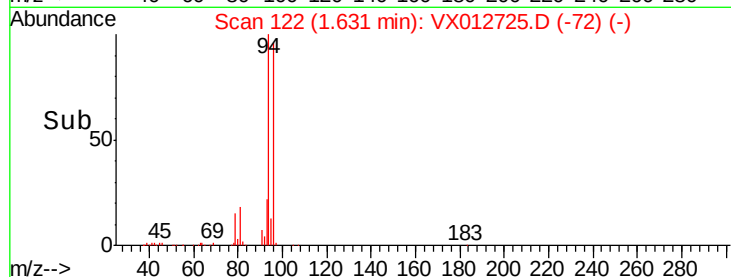
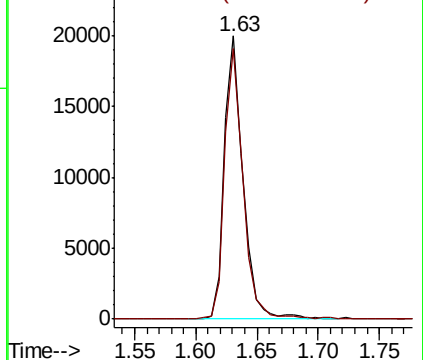
94 100

96 95.2 72.8 109.2



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 17.802 ug/l

RT: 1.72 min Scan# 136

Delta R.T. 0.01 min

Lab File: VX012725.D

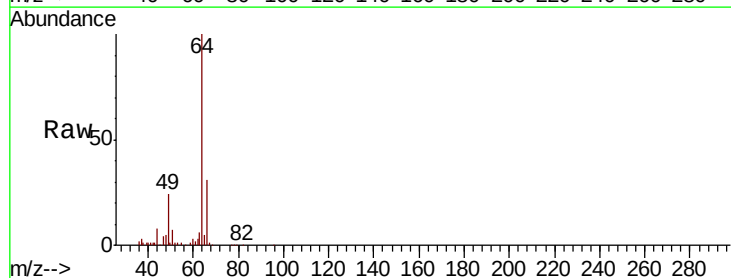
Acq: 01 Oct 2019 12:07

Tgt Ion: 64 Resp: 29648

Ion Ratio Lower Upper

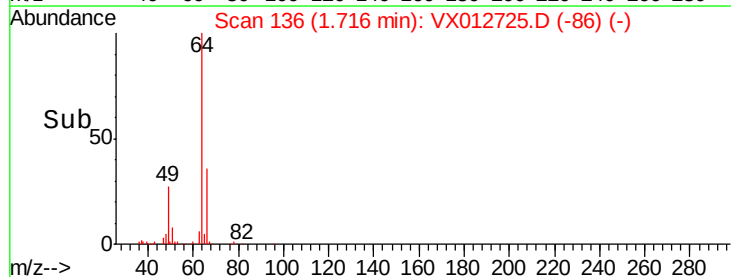
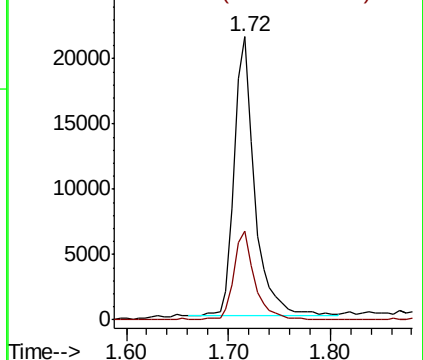
64 100

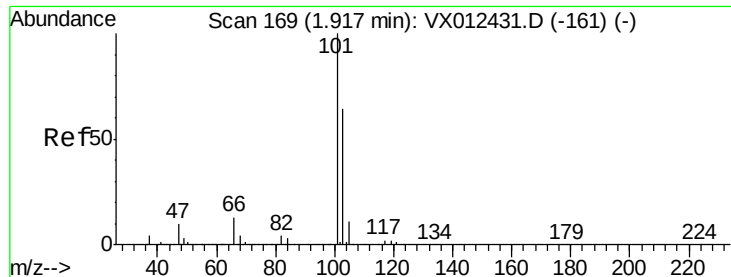
66 31.8 24.0 36.0



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



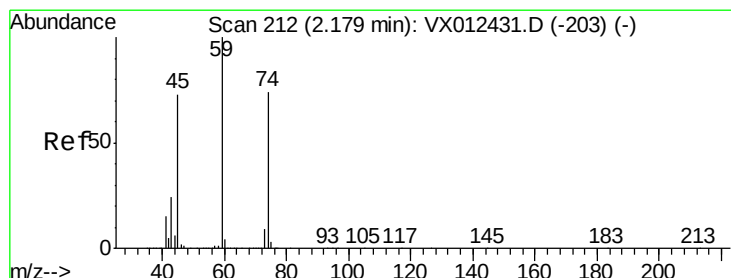
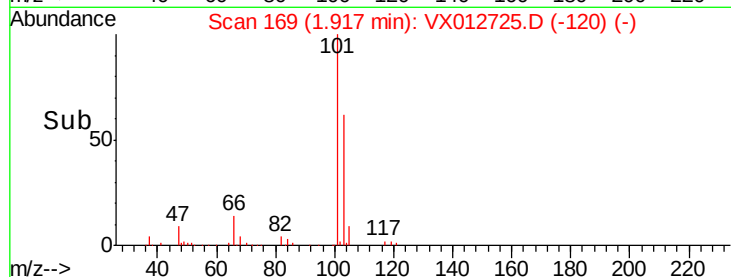
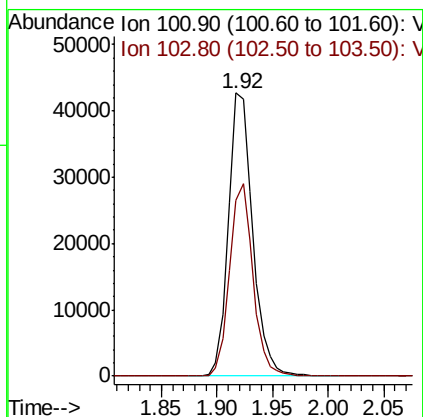
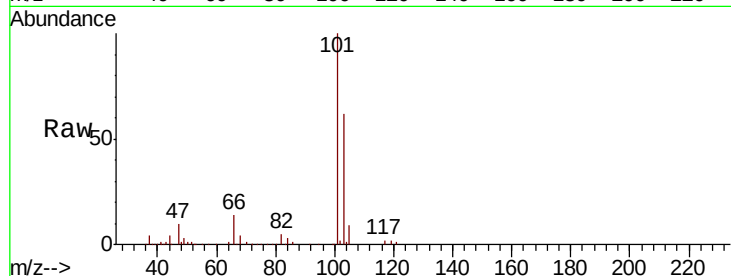


#7

Trichlorofluoromethane  
 Concen: 18.547 ug/l  
 RT: 1.92 min Scan# 169  
 Delta R.T. -0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

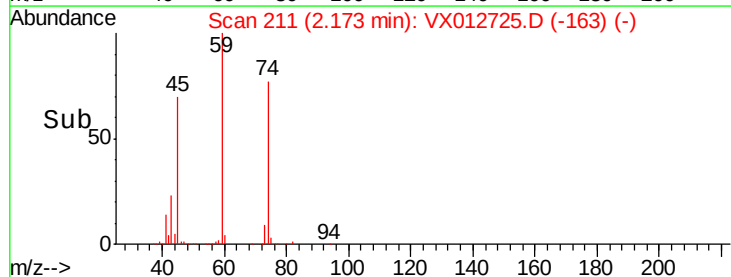
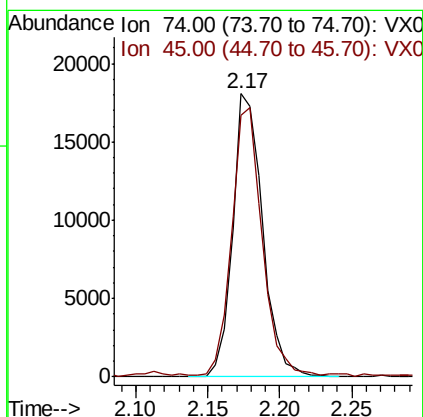
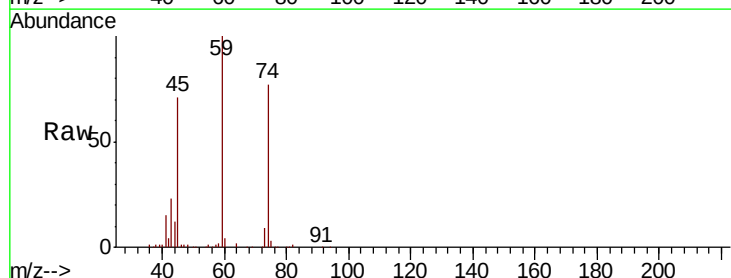
Tot Ion:101 Resp: 64330  
 Ion Ratio Lower Upper  
 101 100  
 103 62.3 51.0 76.4



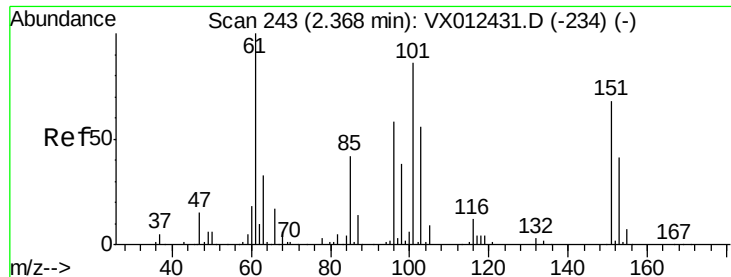
#8

Diethyl Ether  
 Concen: 18.435 ug/l  
 RT: 2.17 min Scan# 211  
 Delta R.T. -0.01 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion: 74 Resp: 26204  
 Ion Ratio Lower Upper  
 74 100  
 45 97.1 49.9 149.7







#9

1,1,2-Trichlorotrifluoroethane

Concen: 20.413 ug/l

RT: 2.37 min Scan# 244

Delta R.T. 0.01 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

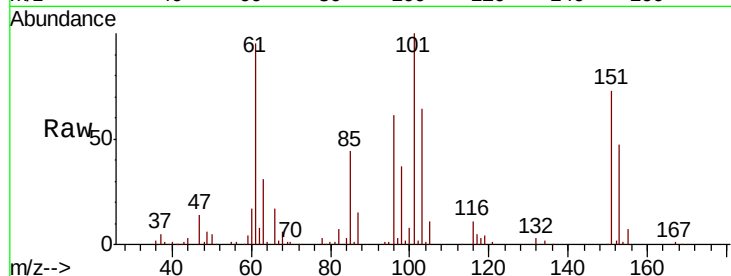
Tot Ion:101 Resp: 43126

Ion Ratio Lower Upper

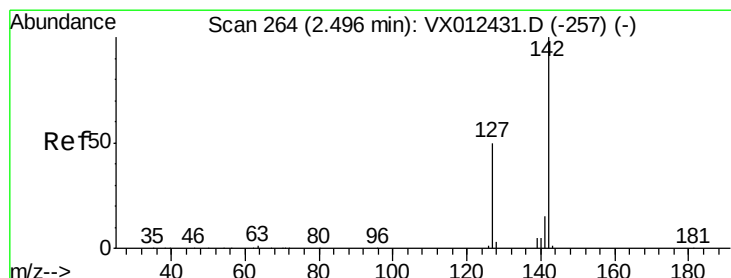
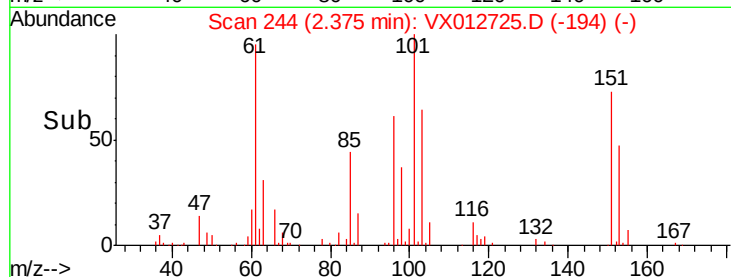
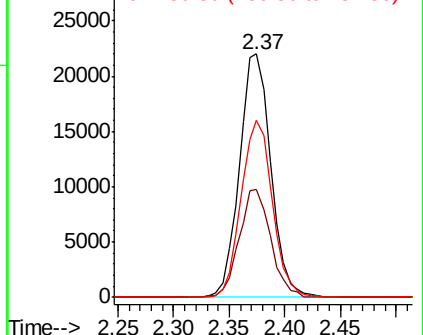
101 100

85 44.3 37.3 55.9

151 72.2 61.0 91.4



Abundance Ion 100.90 (100.60 to 101.60): V  
Ion 84.90 (84.60 to 85.60): VX0  
Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 18.430 ug/l

RT: 2.50 min Scan# 264

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

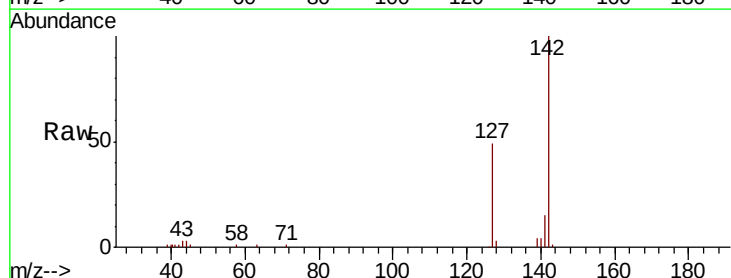
Tgt Ion:142 Resp: 33293

Ion Ratio Lower Upper

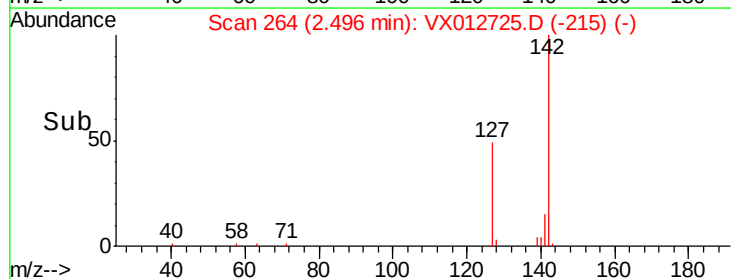
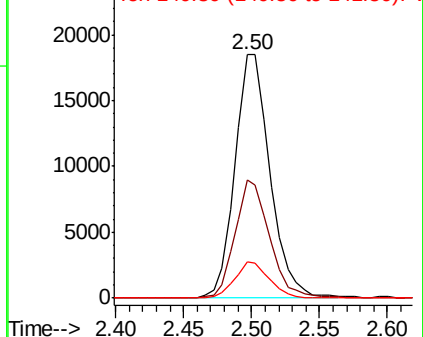
142 100

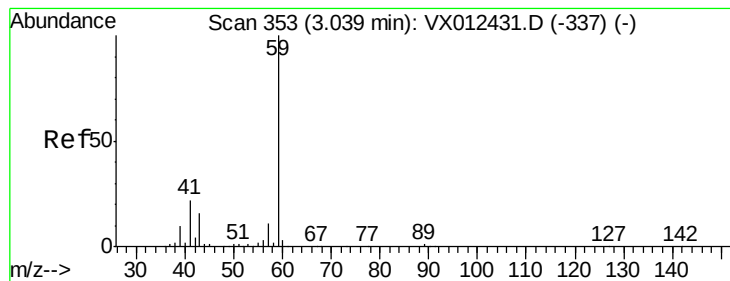
127 47.4 40.8 61.2

141 14.7 12.1 18.1



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



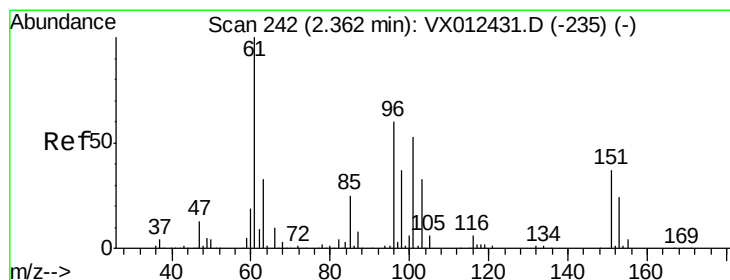
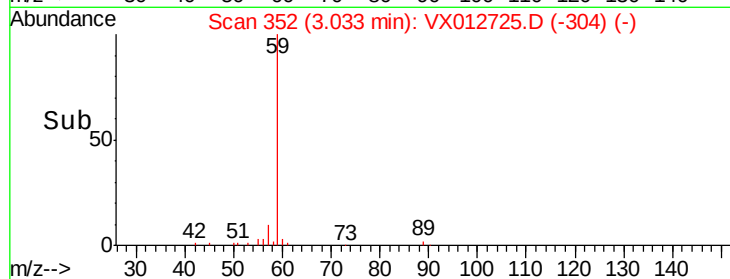
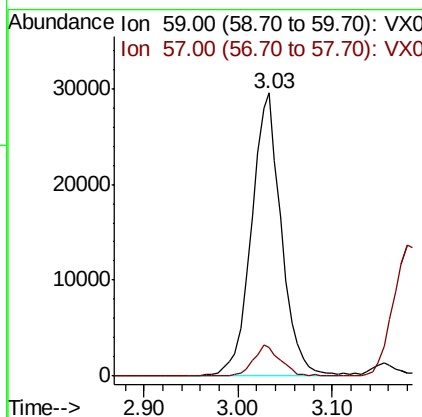
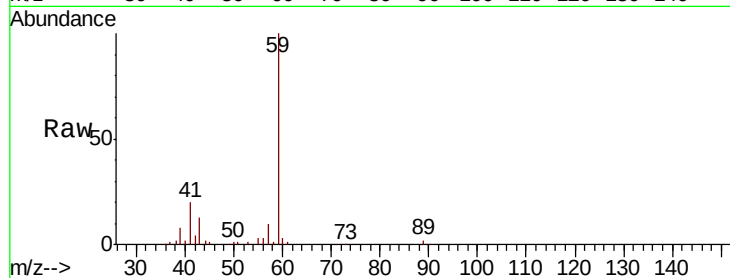


#11

Tert butyl alcohol  
 Concen: 94.260 ug/l  
 RT: 3.03 min Scan# 352  
 Delta R.T. -0.01 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

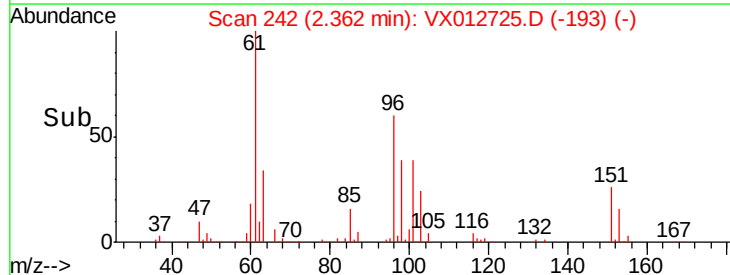
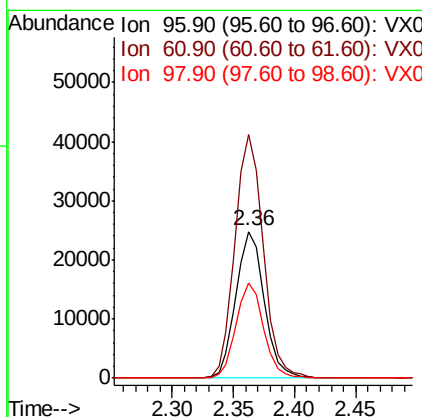
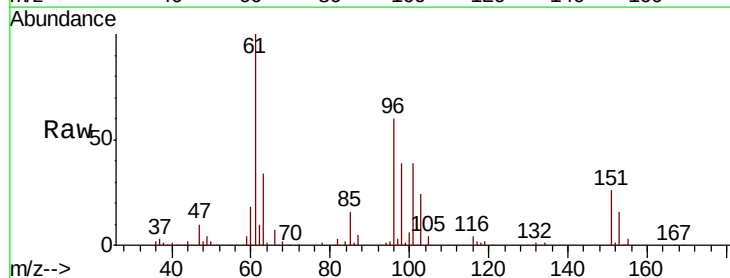
Tot Ion: 59 Resp: 65973  
 Ion Ratio Lower Upper  
 59 100  
 57 10.0 8.3 12.5

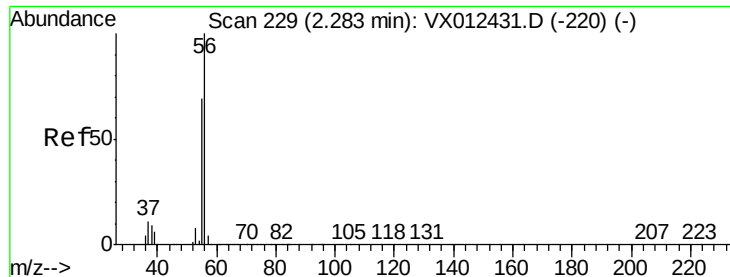


#12

1,1-Dichloroethene  
 Concen: 19.298 ug/l  
 RT: 2.36 min Scan# 242  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion: 96 Resp: 39921  
 Ion Ratio Lower Upper  
 96 100  
 61 166.3 133.8 200.6  
 98 64.7 49.9 74.9





#13

Acrolein

Concen: 76.558 ug/l

RT: 2.28 min Scan# 229

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

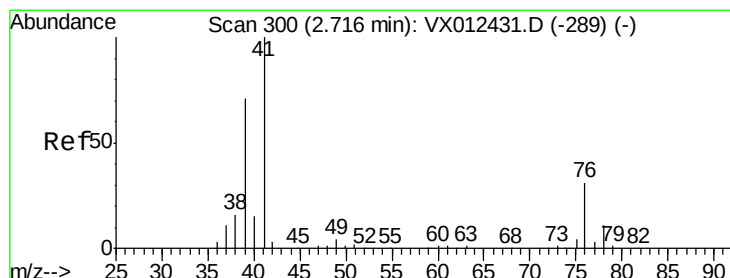
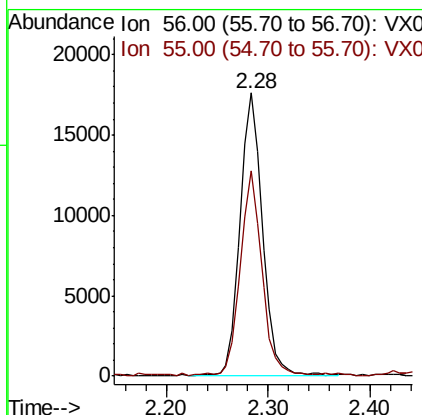
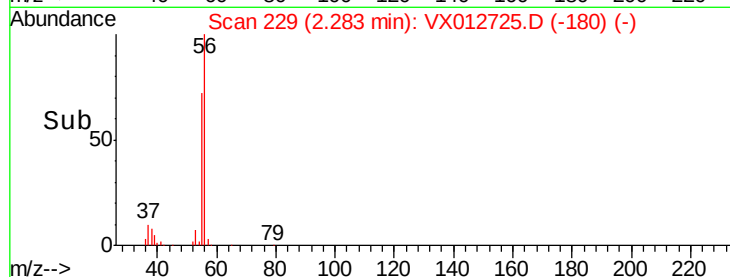
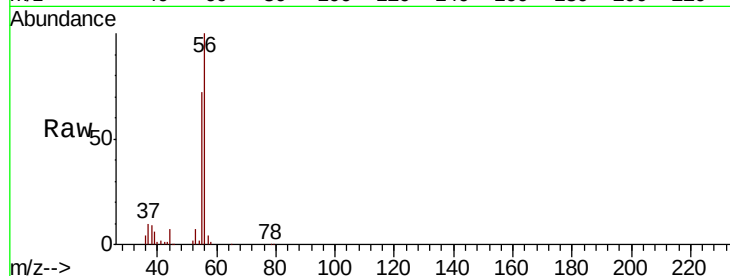
VX1001WBS01

Tot Ion: 56 Resp: 26963

Ion Ratio Lower Upper

56 100

55 68.5 55.8 83.8



#14

Allyl chloride

Concen: 18.534 ug/l

RT: 2.72 min Scan# 300

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

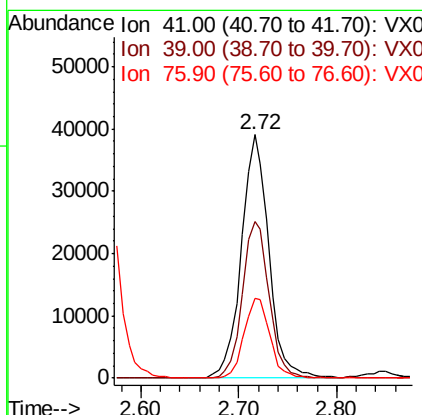
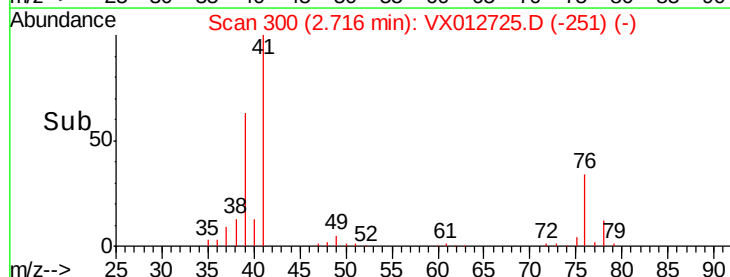
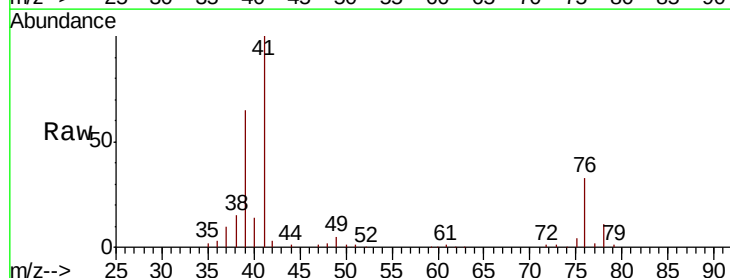
Tgt Ion: 41 Resp: 76070

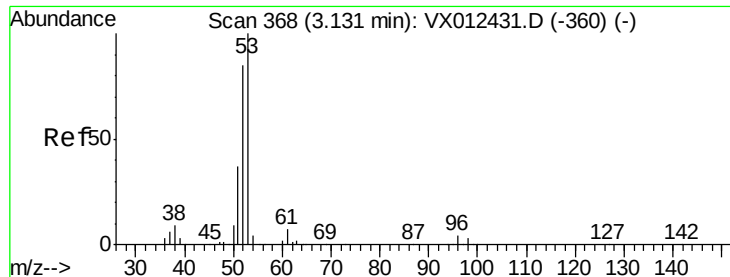
Ion Ratio Lower Upper

41 100

39 62.5 51.3 76.9

76 31.0 22.6 33.8





#15

Acrylonitrile

Concen: 94.080 ug/l

RT: 3.13 min Scan# 368

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

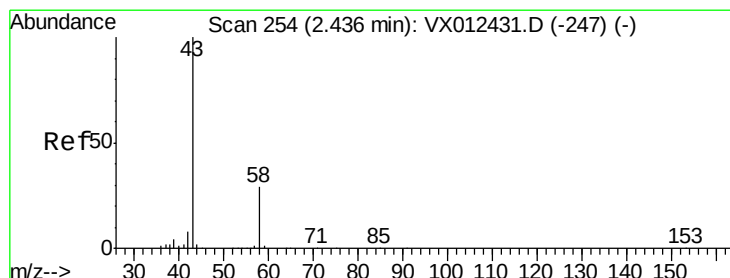
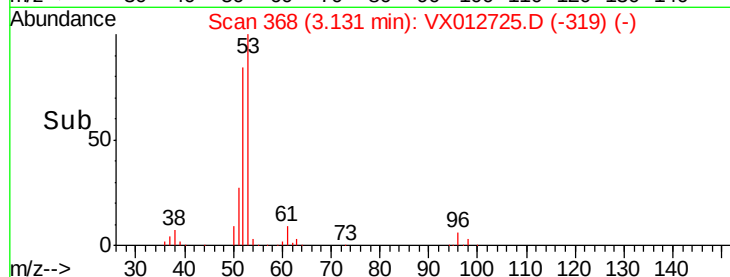
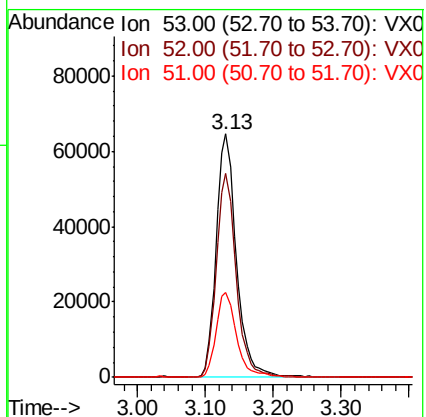
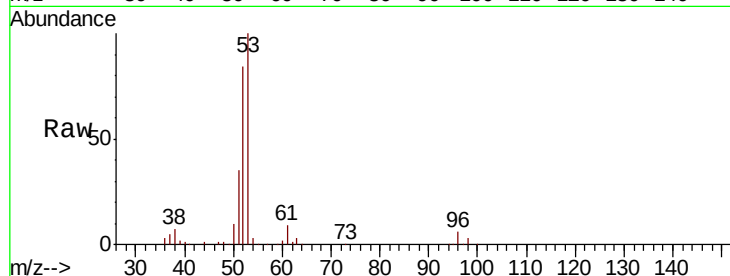
Tot Ion: 53 Resp: 133590

Ion Ratio Lower Upper

53 100

52 82.1 67.0 100.4

51 35.7 29.6 44.4



#16

Acetone

Concen: 90.294 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX012725.D

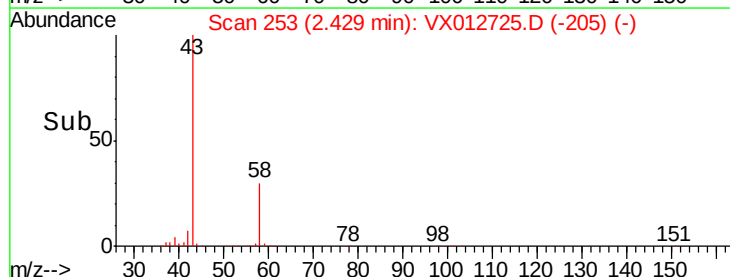
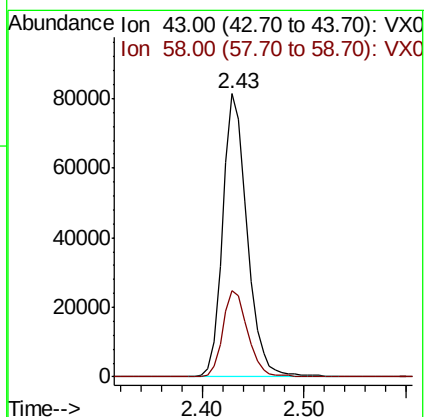
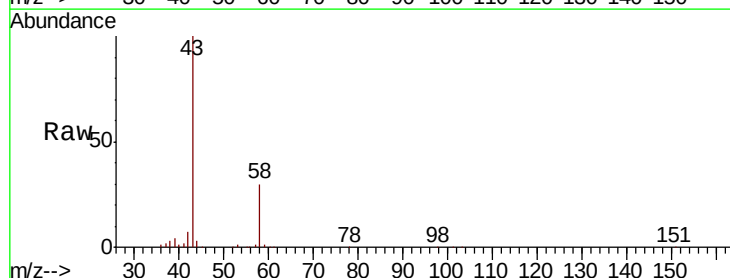
Acq: 01 Oct 2019 12:07

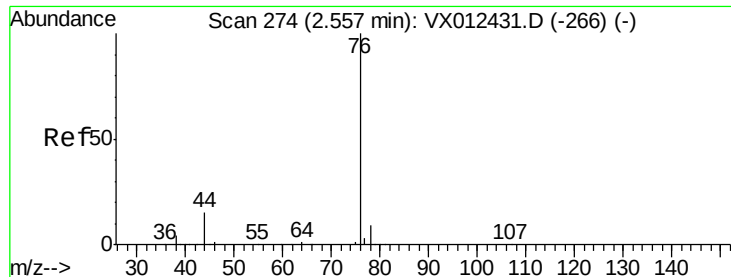
Tgt Ion: 43 Resp: 134002

Ion Ratio Lower Upper

43 100

58 30.4 23.3 34.9





#17

Carbon Disulfide

Concen: 17.250 ug/l

RT: 2.56 min Scan# 274

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

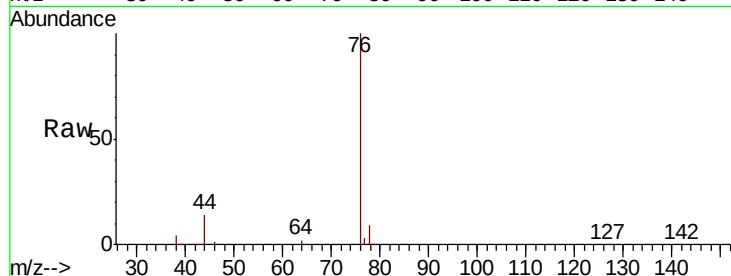
VX1001WBS01

Tot Ion: 76 Resp: 100040

Ion Ratio Lower Upper

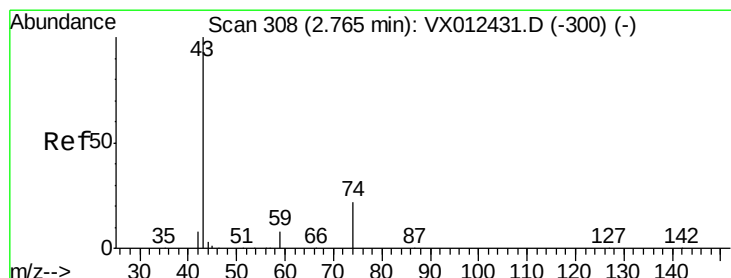
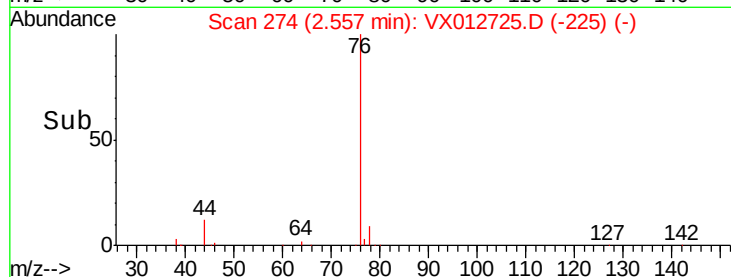
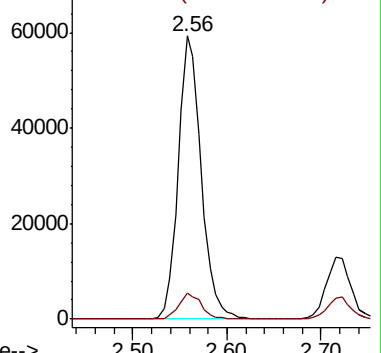
76 100

78 9.2 7.3 10.9



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 18.427 ug/l

RT: 2.76 min Scan# 307

Delta R.T. -0.01 min

Lab File: VX012725.D

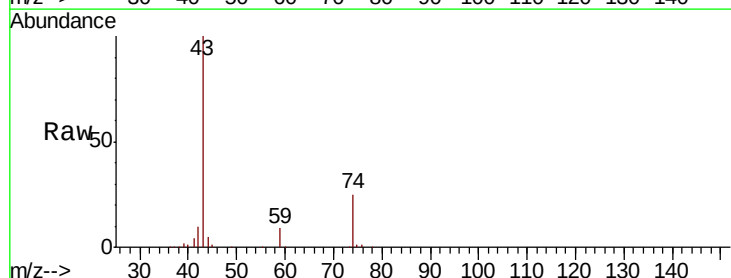
Acq: 01 Oct 2019 12:07

Tgt Ion: 43 Resp: 64392

Ion Ratio Lower Upper

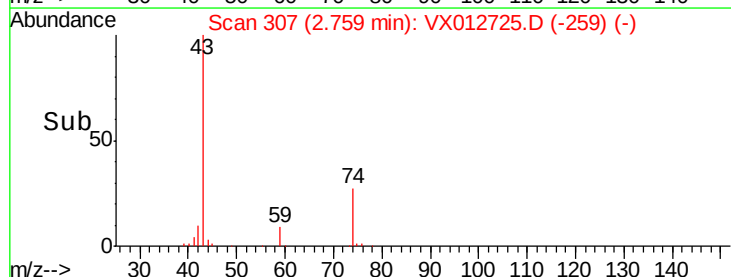
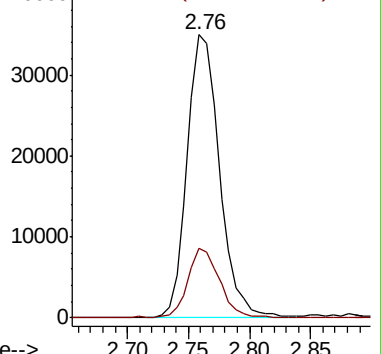
43 100

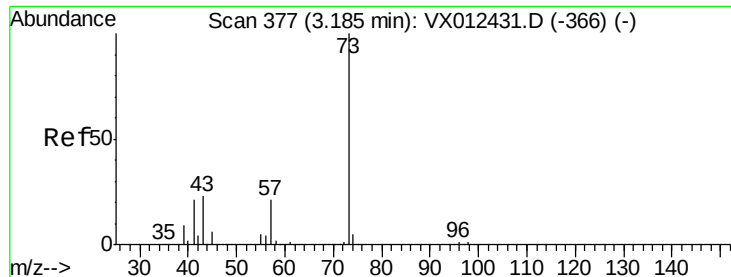
74 23.8 17.7 26.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0



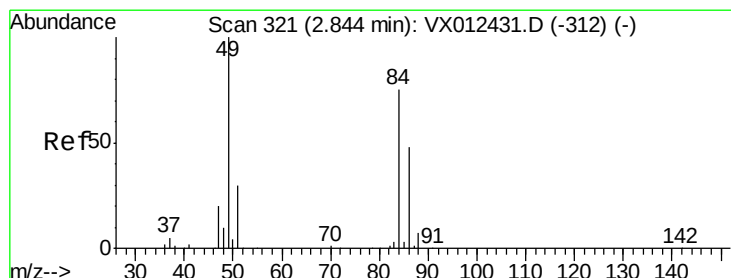
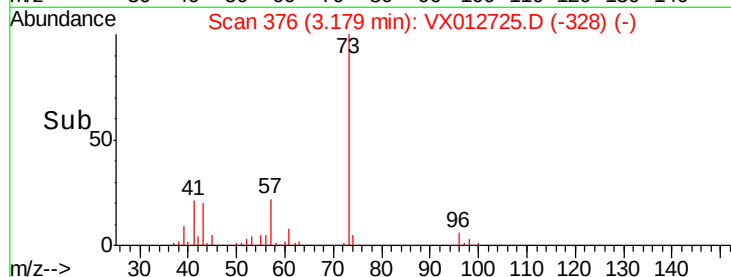
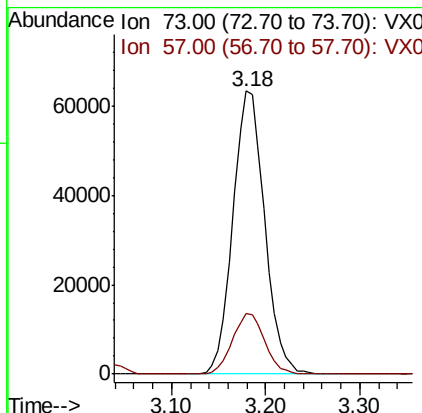
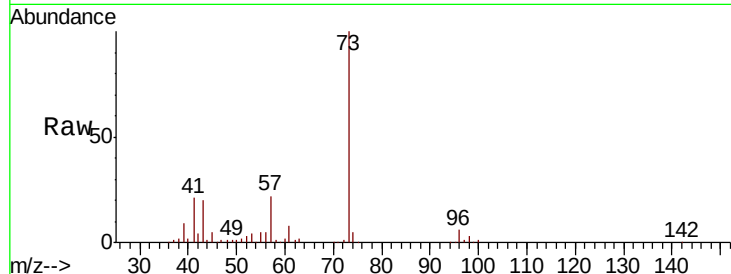


#19

Methyl tert-butyl Ether  
 Concen: 18.967 ug/l  
 RT: 3.18 min Scan# 376  
 Delta R.T. -0.01 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

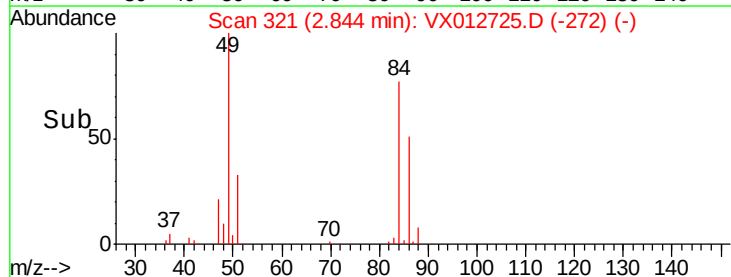
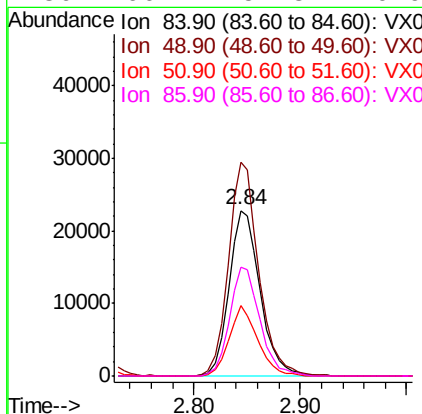
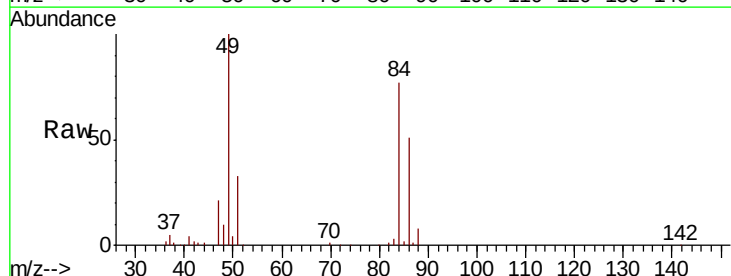
Tot Ion: 73 Resp: 148513  
 Ion Ratio Lower Upper  
 73 100  
 57 21.6 16.8 25.2

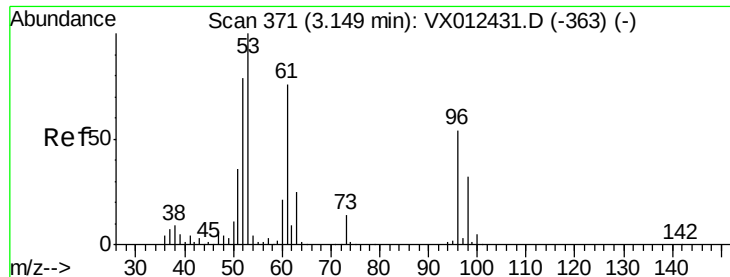


#20

Methylene Chloride  
 Concen: 18.484 ug/l  
 RT: 2.84 min Scan# 321  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion: 84 Resp: 46397  
 Ion Ratio Lower Upper  
 84 100  
 49 129.2 106.8 160.2  
 51 42.8 32.3 48.5  
 86 66.1 51.3 76.9





#21

trans-1,2-Dichloroethene

Concen: 19.509 ug/l

RT: 3.15 min Scan# 372

Delta R.T. 0.01 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampled :

VX1001WBS01

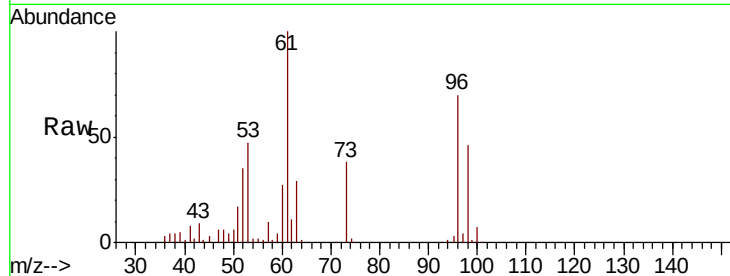
Tot Ion: 96 Resp: 44711

Ion Ratio Lower Upper

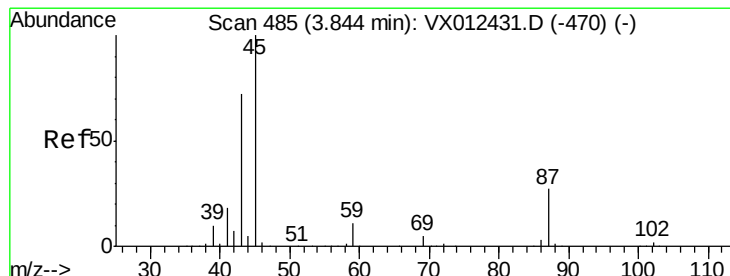
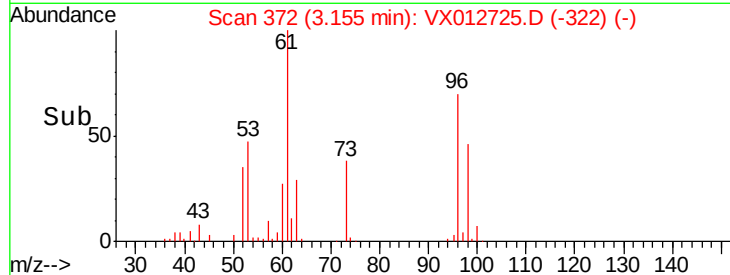
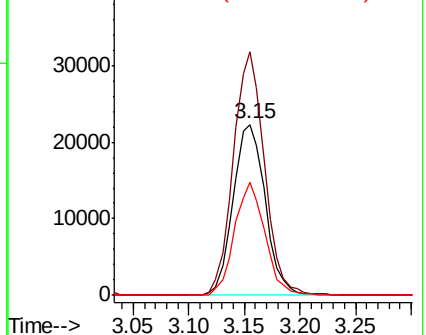
96 100

61 142.7 112.0 168.0

98 66.2 47.8 71.8



Abundance Ion 95.90 (95.60 to 96.60): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 97.90 (97.60 to 98.60): VX0



#22

Diisopropyl ether

Concen: 19.118 ug/l

RT: 3.84 min Scan# 485

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Tgt Ion: 45 Resp: 151615

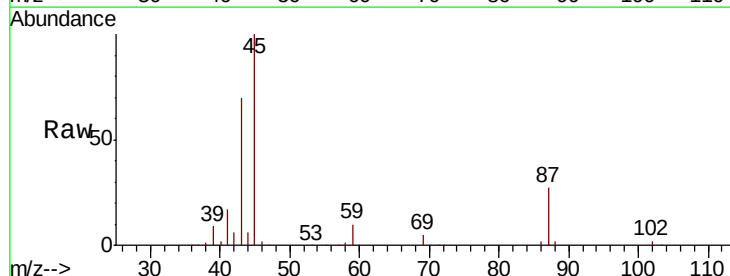
Ion Ratio Lower Upper

45 100

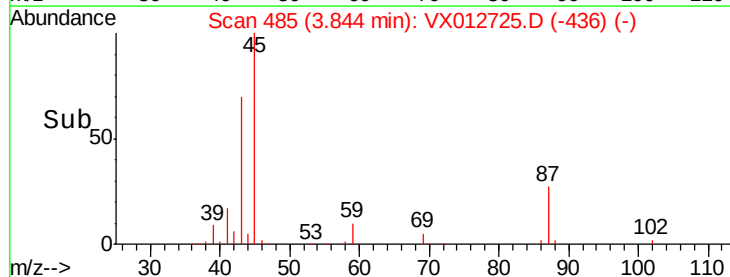
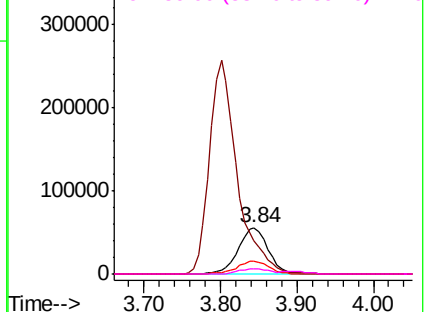
43 69.6 57.8 86.8

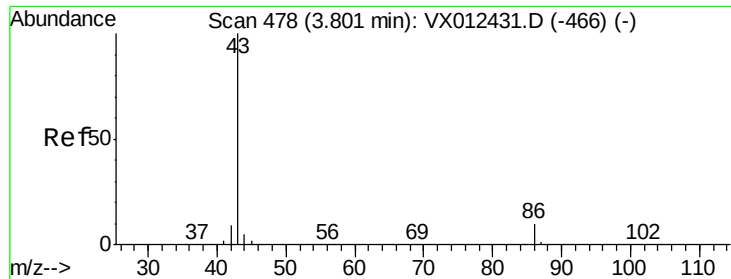
87 27.1 21.3 31.9

59 10.2 8.5 12.7



Abundance Ion 45.00 (44.70 to 45.70): VX0  
Ion 43.00 (42.70 to 43.70): VX0  
Ion 87.00 (86.70 to 87.70): VX0  
Ion 59.00 (58.70 to 59.70): VX0





#23

Vinyl Acetate

Concen: 93.356 ug/l

RT: 3.80 min Scan# 478

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

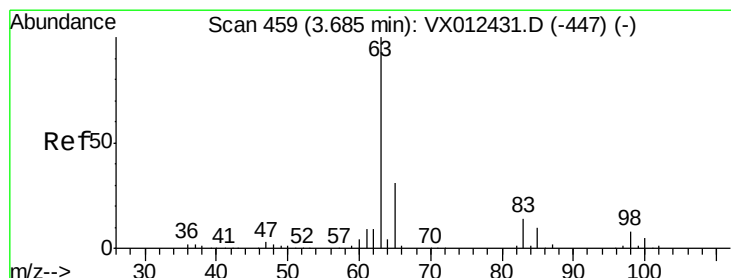
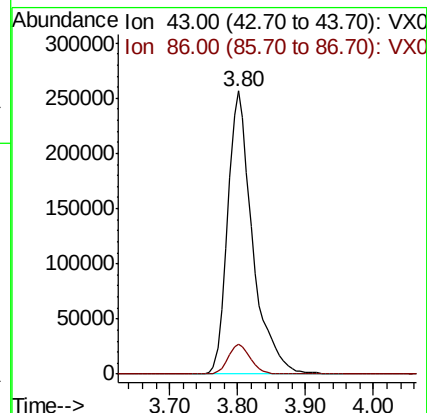
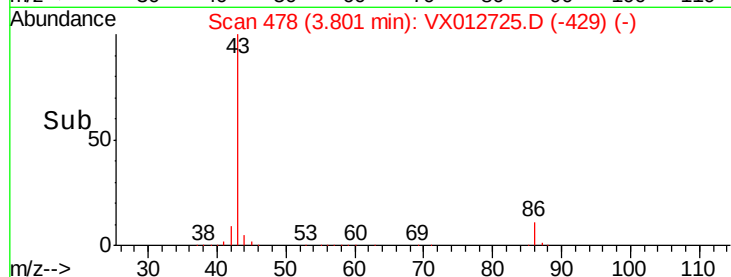
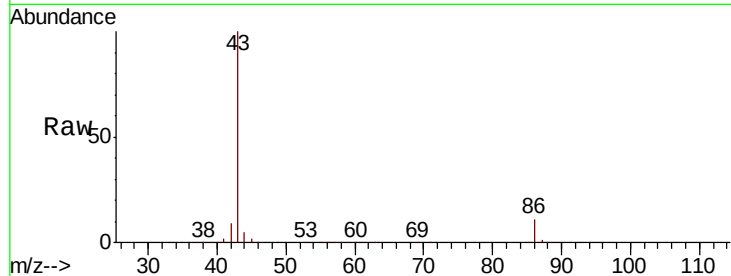
VX1001WBS01

Tot Ion: 43 Resp: 649268

Ion Ratio Lower Upper

43 100

86 10.6 7.8 11.8



#24

1,1-Dichloroethane

Concen: 18.918 ug/l

RT: 3.69 min Scan# 459

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

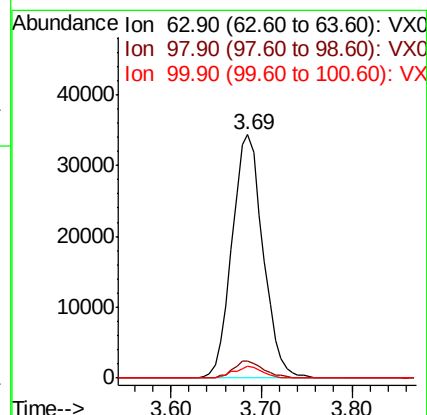
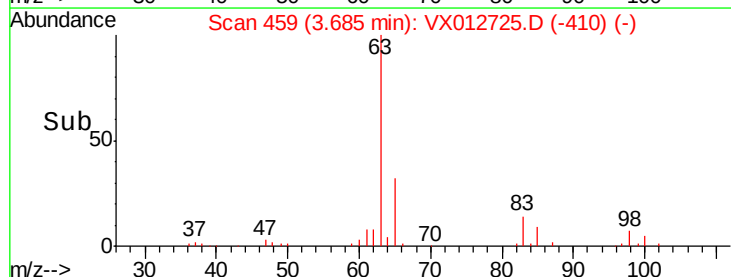
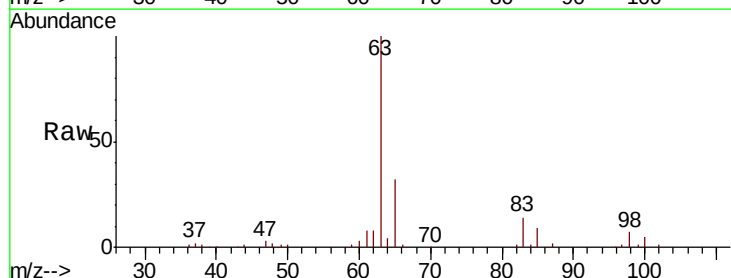
Tgt Ion: 63 Resp: 81553

Ion Ratio Lower Upper

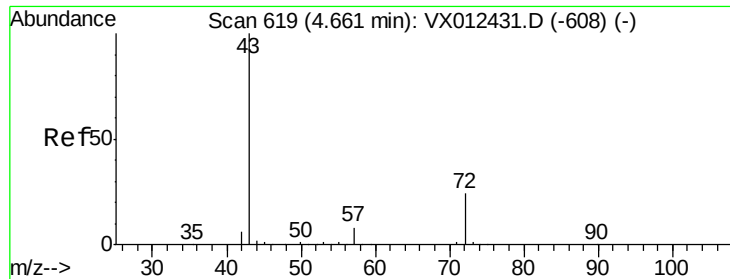
63 100

98 6.9 3.9 11.7

100 4.9 2.3 6.9







#25

2-Butanone

Concen: 91.486 ug/l

RT: 4.65 min Scan# 618

Delta R.T. -0.01 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

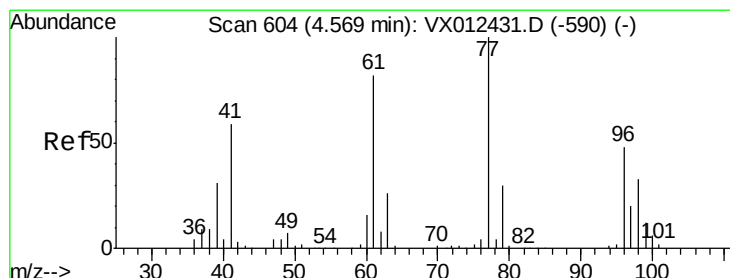
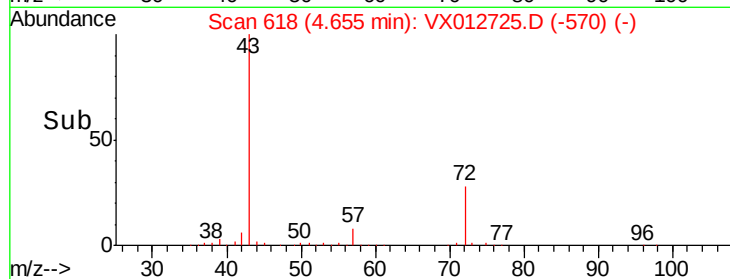
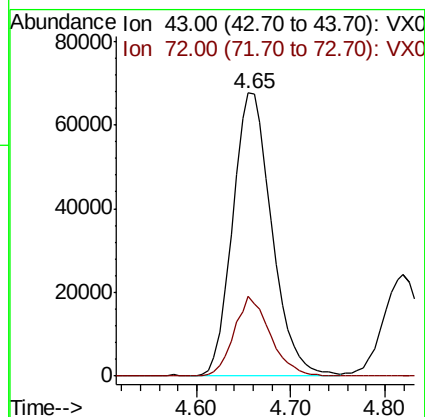
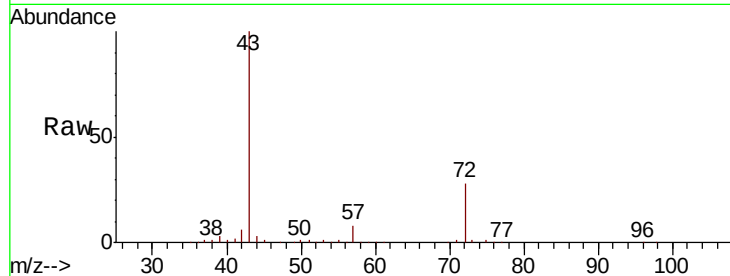
VX1001WBS01

Tot Ion: 43 Resp: 194675

Ion Ratio Lower Upper

43 100

72 27.9 19.2 28.8



#26

2,2-Dichloropropane

Concen: 18.346 ug/l

RT: 4.57 min Scan# 604

Delta R.T. 0.00 min

Lab File: VX012725.D

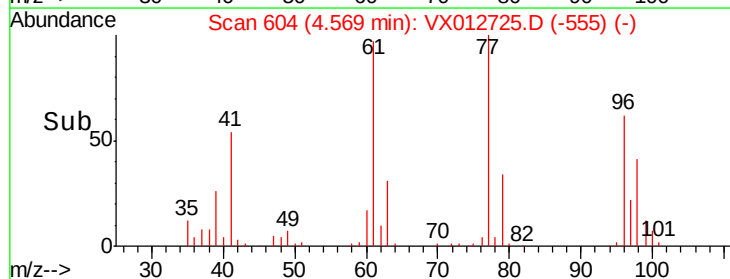
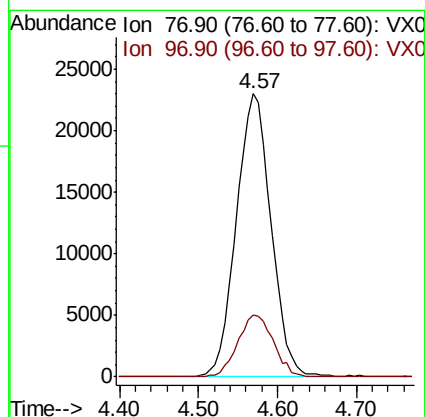
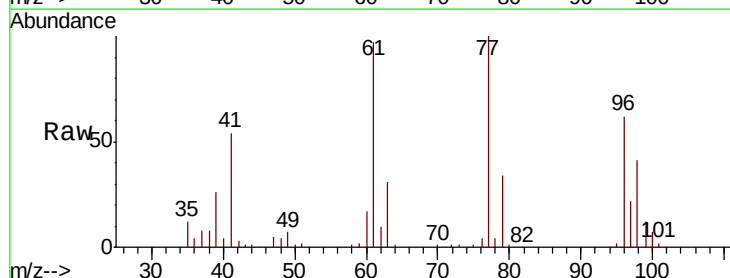
Acq: 01 Oct 2019 12:07

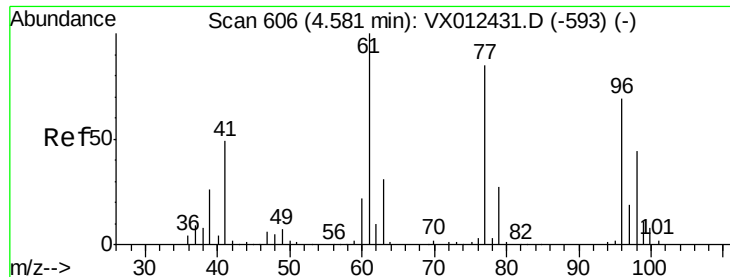
Tgt Ion: 77 Resp: 70341

Ion Ratio Lower Upper

77 100

97 22.2 10.5 31.6



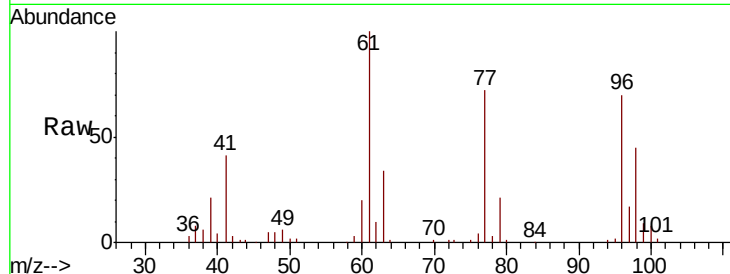


#27

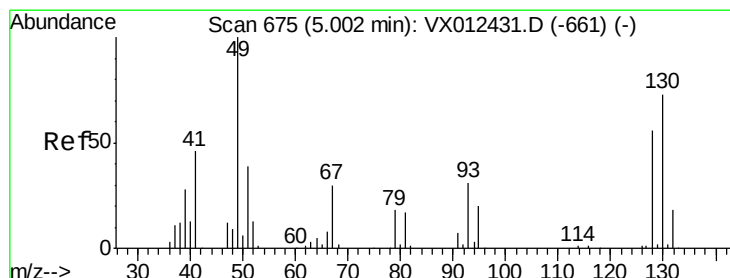
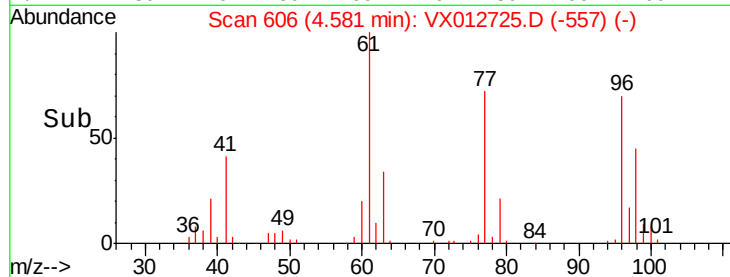
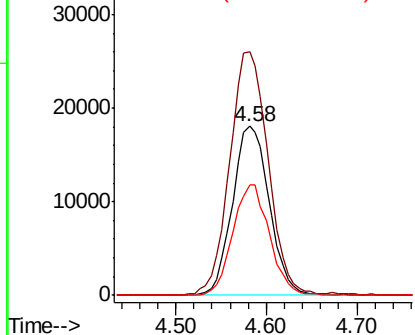
cis-1,2-Dichloroethene  
 Concen: 19.187 ug/l  
 RT: 4.58 min Scan# 606  
 Delta R.T. -0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

Tot Ion: 96 Resp: 51022  
 Ion Ratio Lower Upper  
 96 100  
 61 149.9 0.0 319.4  
 98 64.7 0.0 130.6



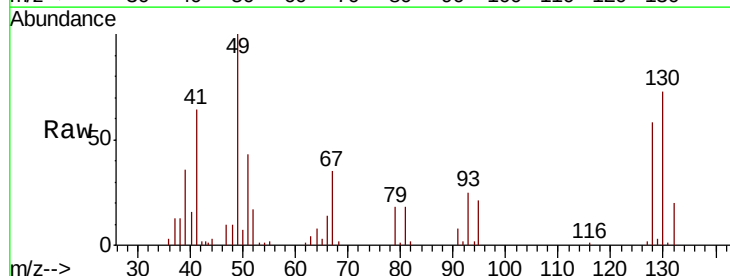
Abundance Ion 95.90 (95.60 to 96.60): VX0  
 Ion 60.90 (60.60 to 61.60): VX0  
 Ion 97.90 (97.60 to 98.60): VX0



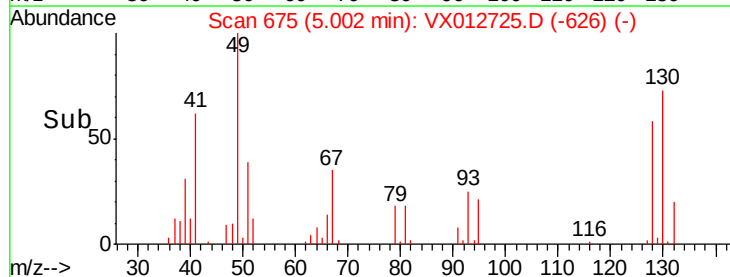
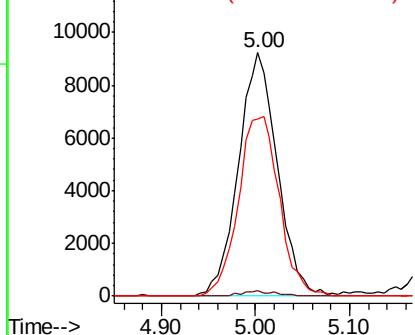
#28

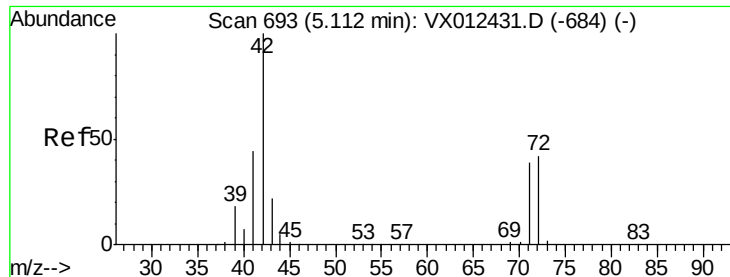
Bromochloromethane  
 Concen: 17.062 ug/l  
 RT: 5.00 min Scan# 675  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion: 49 Resp: 26707  
 Ion Ratio Lower Upper  
 49 100  
 129 1.8 0.0 3.8  
 130 77.4 58.2 87.4



Abundance Ion 48.90 (48.60 to 49.60): VX0  
 Ion 128.80 (128.50 to 129.50): V  
 Ion 129.80 (129.50 to 130.50): V

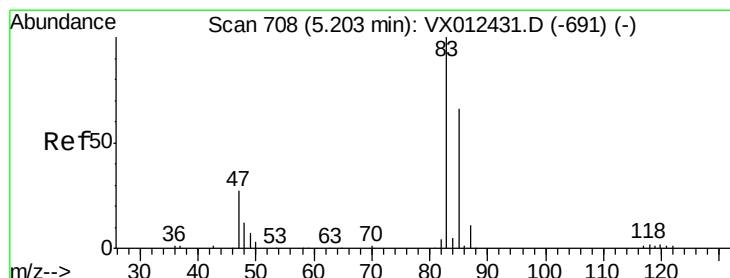
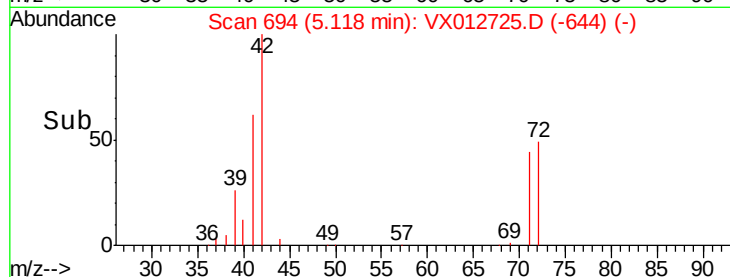
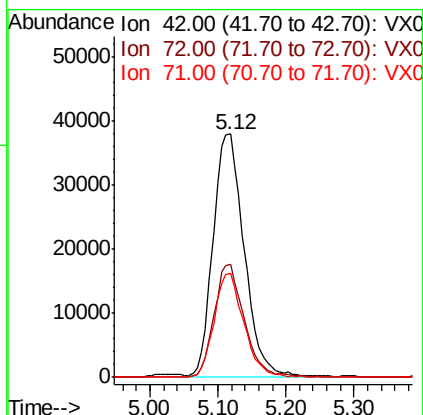
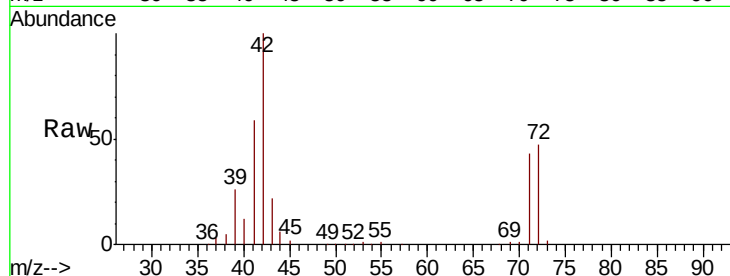




#29  
Tetrahydrofuran  
Concen: 92.342 ug/l  
RT: 5.12 min Scan# 694  
Delta R.T. 0.01 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

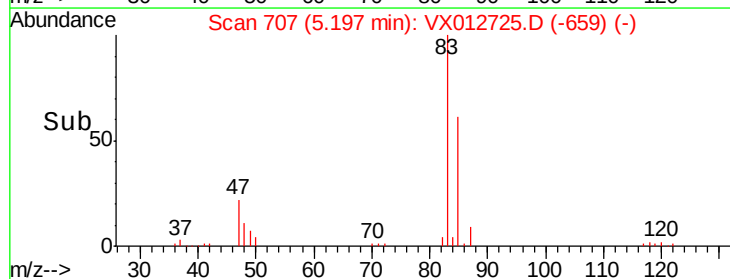
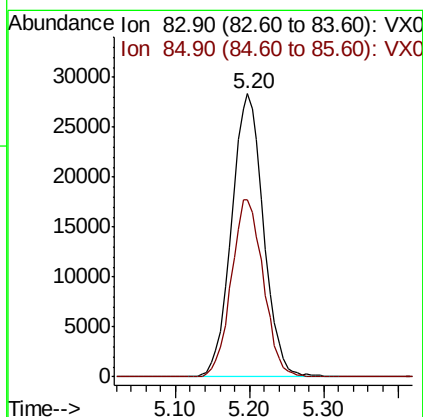
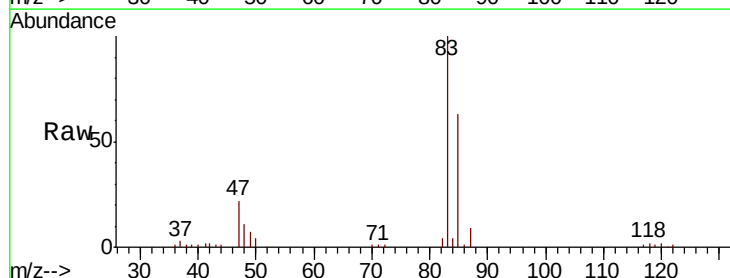
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

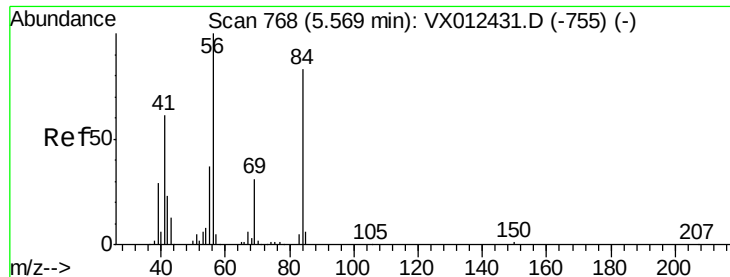
Tot Ion: 42 Resp: 119765  
Ion Ratio Lower Upper  
42 100  
72 45.1 34.0 51.0  
71 41.2 31.5 47.3



#30  
Chloroform  
Concen: 19.230 ug/l  
RT: 5.20 min Scan# 707  
Delta R.T. -0.01 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion: 83 Resp: 84810  
Ion Ratio Lower Upper  
83 100  
85 62.7 53.0 79.4

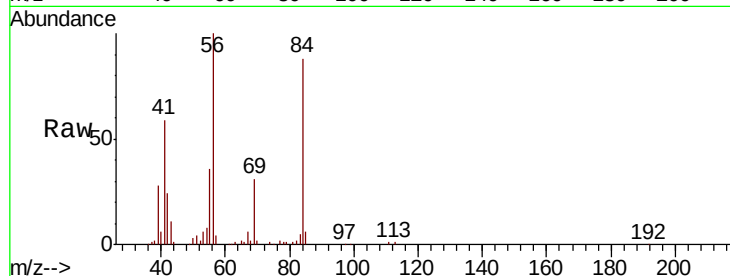




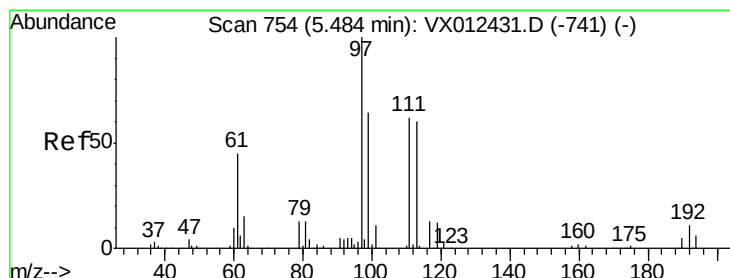
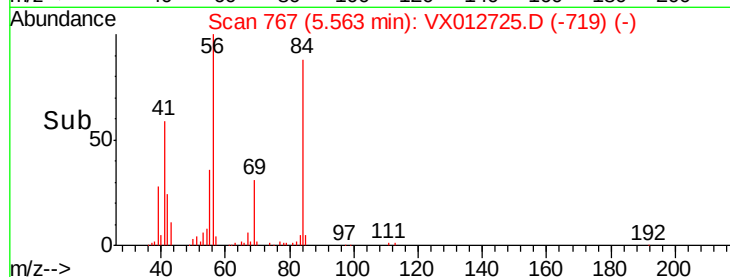
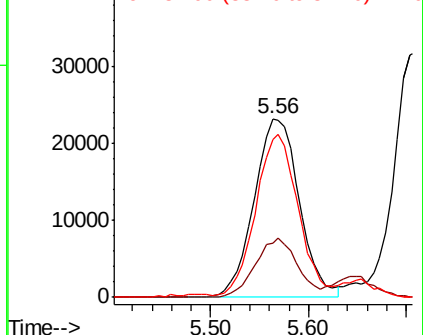
#31  
Cyclohexane  
Concen: 19.175 ug/l  
RT: 5.56 min Scan# 767  
Delta R.T. -0.01 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

Tot Ion: 56 Resp: 74783  
Ion Ratio Lower Upper  
56 100  
69 30.3 25.0 37.6  
84 86.8 66.4 99.6

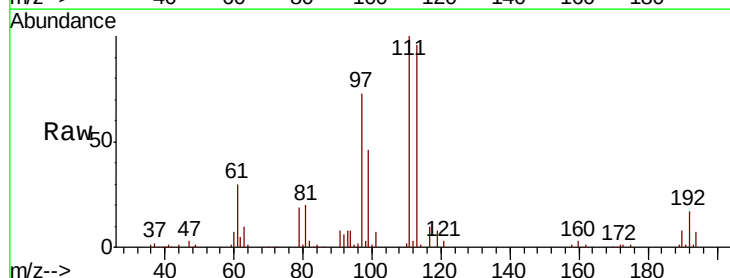


Abundance Ion 56.00 (55.70 to 56.70): VX0  
Ion 69.00 (68.70 to 69.70): VX0  
Ion 84.00 (83.70 to 84.70): VX0

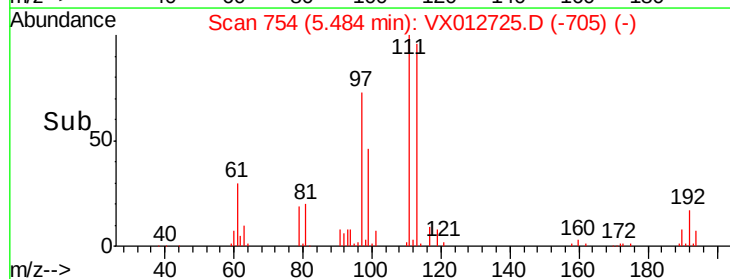
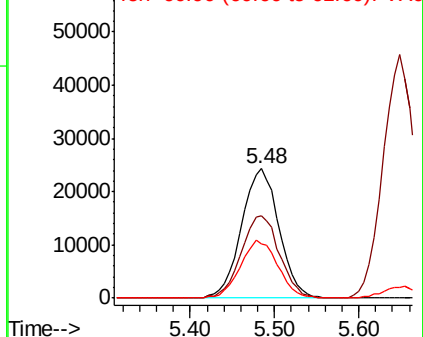


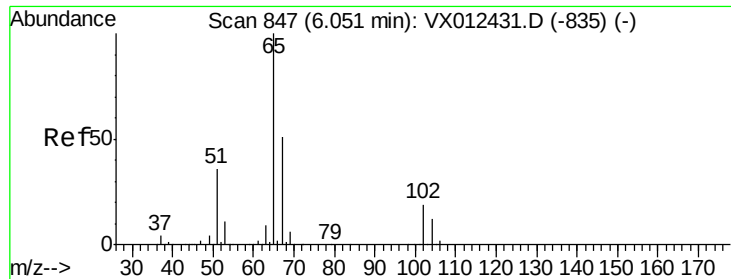
#32  
1,1,1-Trichloroethane  
Concen: 18.751 ug/l  
RT: 5.48 min Scan# 754  
Delta R.T. -0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion: 97 Resp: 73295  
Ion Ratio Lower Upper  
97 100  
99 65.0 51.3 76.9  
61 44.9 36.1 54.1



Abundance Ion 96.90 (96.60 to 97.60): VX0  
Ion 98.90 (98.60 to 99.60): VX0  
Ion 60.90 (60.60 to 61.60): VX0

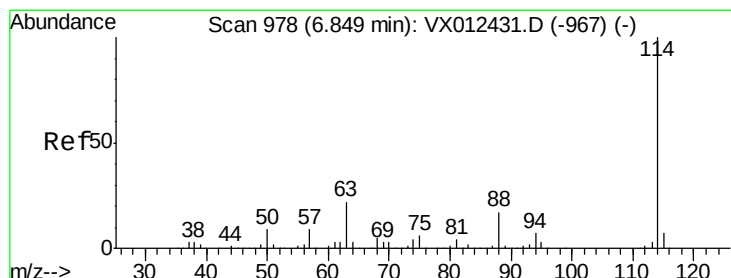
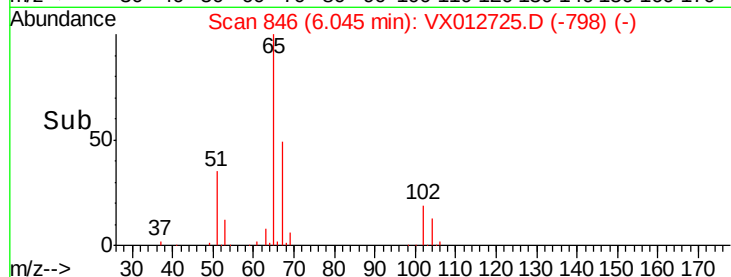
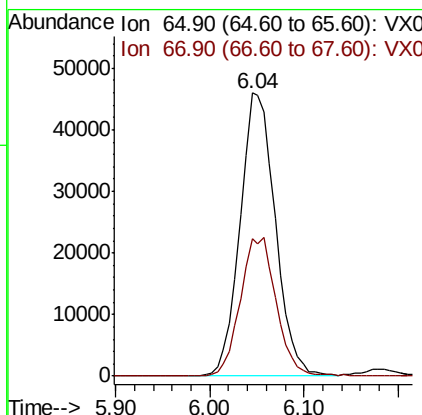
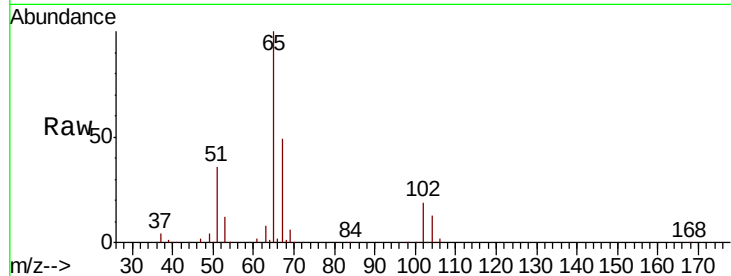




#33  
 1,2-Dichloroethane-d4  
 Concen: 42.732 ug/l  
 RT: 6.04 min Scan# 846  
 Delta R.T. -0.01 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

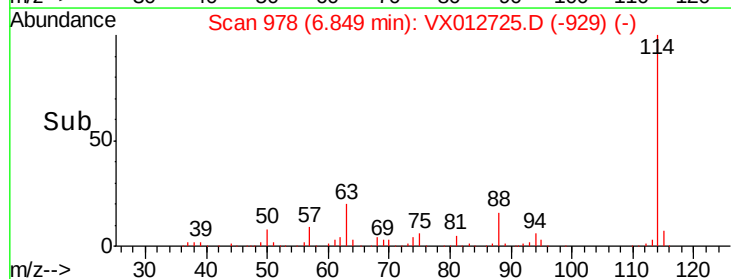
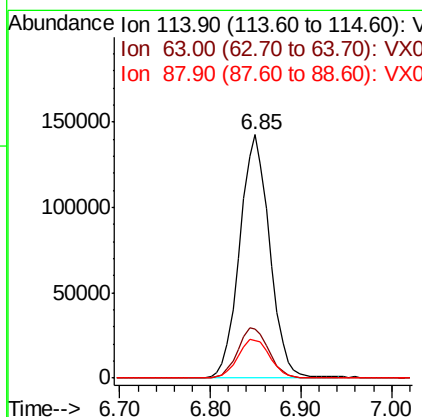
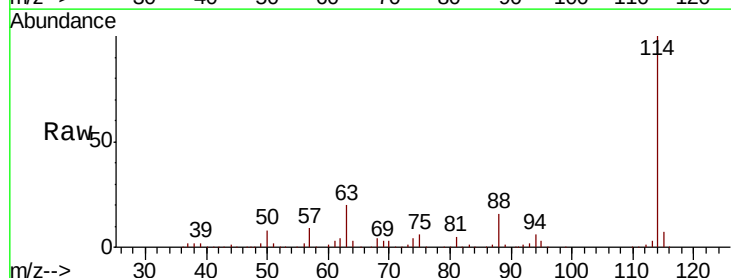
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX1001WBS01

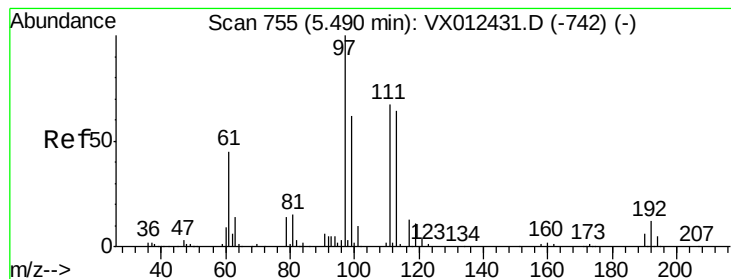
Tot Ion: 65 Resp: 119726  
 Ion Ratio Lower Upper  
 65 100  
 67 50.0 0.0 101.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.85 min Scan# 978  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion: 114 Resp: 327625  
 Ion Ratio Lower Upper  
 114 100  
 63 20.0 0.0 43.2  
 88 15.6 0.0 33.2





#35

Dibromofluoromethane

Concen: 47.111 ug/l

RT: 5.48 min Scan# 754

Delta R.T. -0.01 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

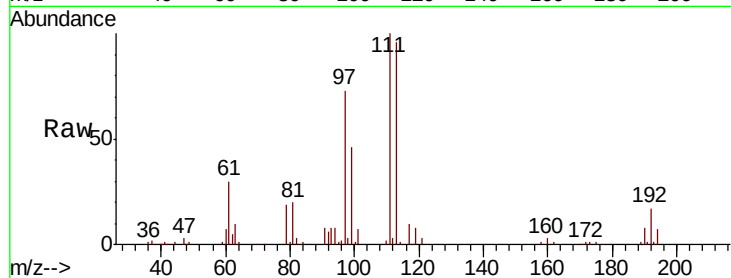
Tot Ion:113 Resp: 91921

Ion Ratio Lower Upper

113 100

111 103.1 83.4 125.2

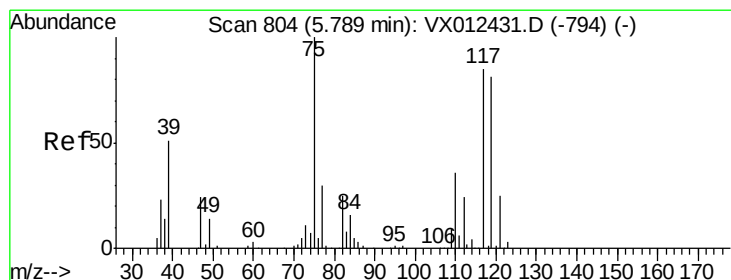
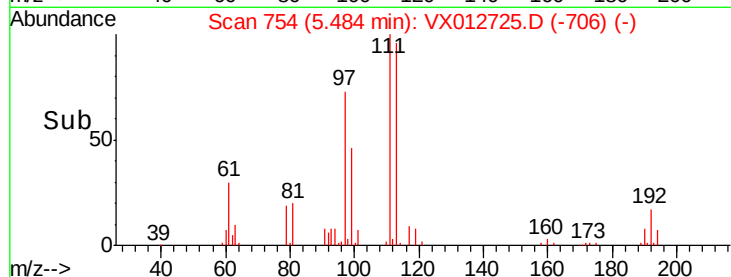
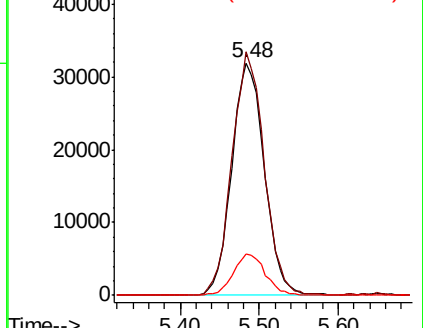
192 17.5 14.4 21.6



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: 19.703 ug/l

RT: 5.79 min Scan# 804

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

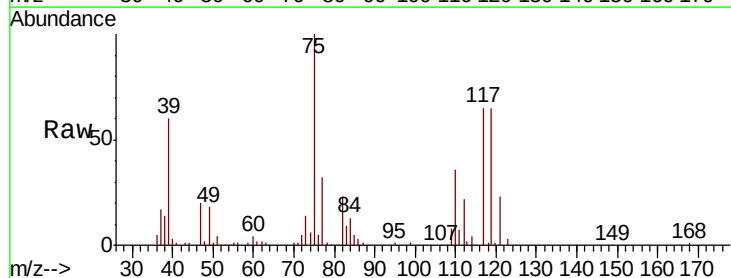
Tgt Ion: 75 Resp: 62220

Ion Ratio Lower Upper

75 100

110 34.4 16.7 50.0

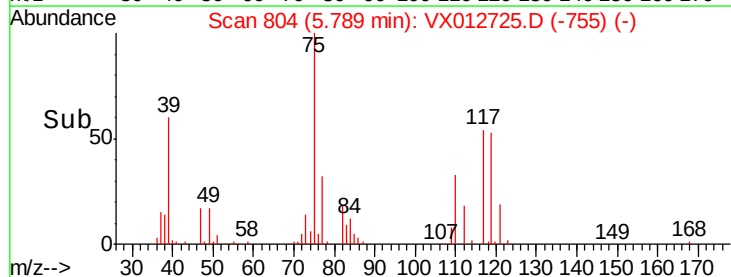
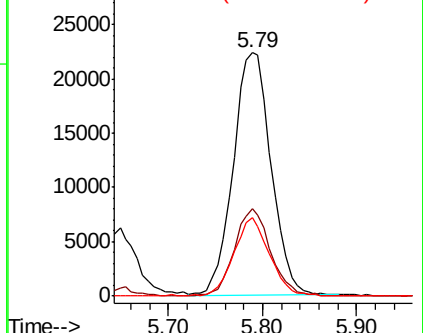
77 30.8 24.2 36.2

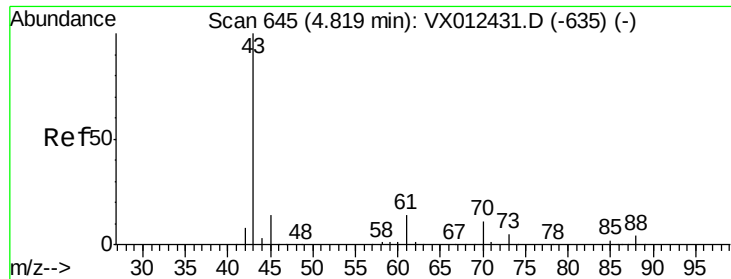


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

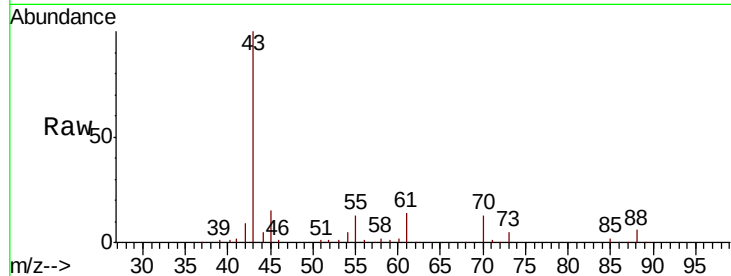




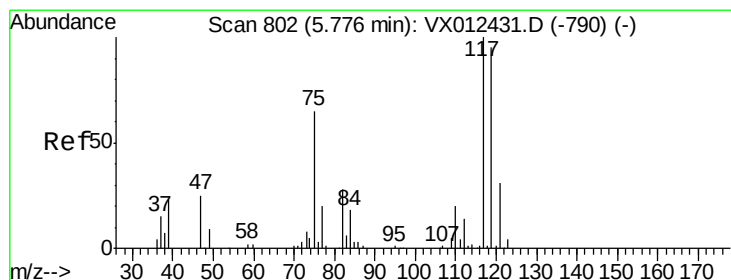
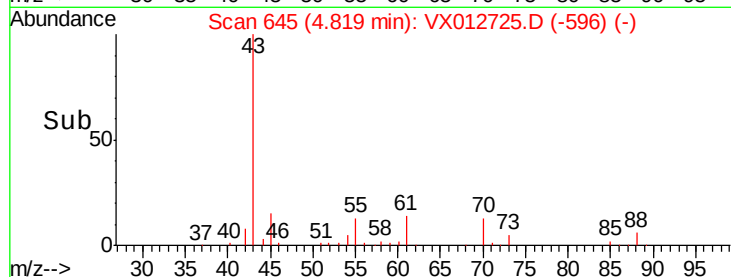
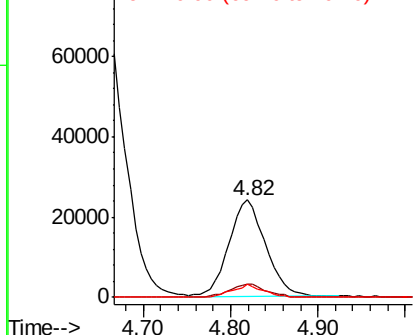
#37  
Ethyl Acetate  
Concen: 19.035 ug/l  
RT: 4.82 min Scan# 645  
Delta R.T. -0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

Tot Ion: 43 Resp: 70278  
Ion Ratio Lower Upper  
43 100  
61 13.9 10.2 15.4  
70 11.8 8.7 13.1

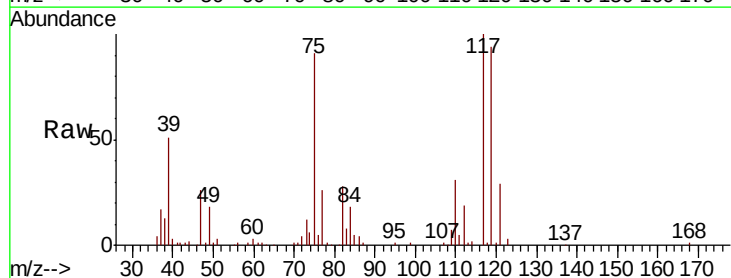


Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 70.00 (69.70 to 70.70): VX0

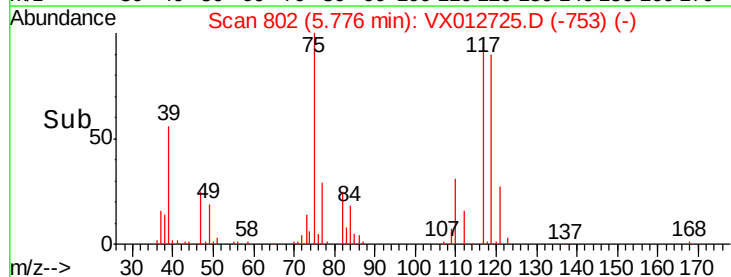
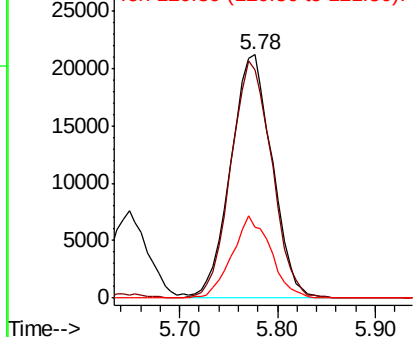


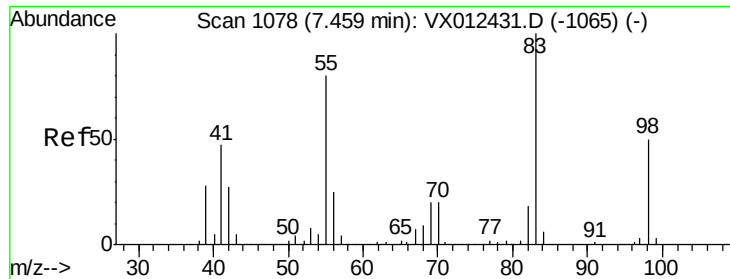
#38  
Carbon Tetrachloride  
Concen: 19.409 ug/l  
RT: 5.78 min Scan# 802  
Delta R.T. 0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion: 117 Resp: 62264  
Ion Ratio Lower Upper  
117 100  
119 93.7 75.7 113.5  
121 28.9 24.2 36.4



Abundance Ion 116.80 (116.50 to 117.50): V  
Ion 118.80 (118.50 to 119.50): V  
Ion 120.80 (120.50 to 121.50): V

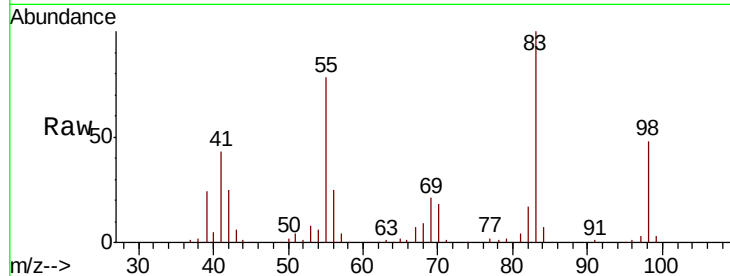




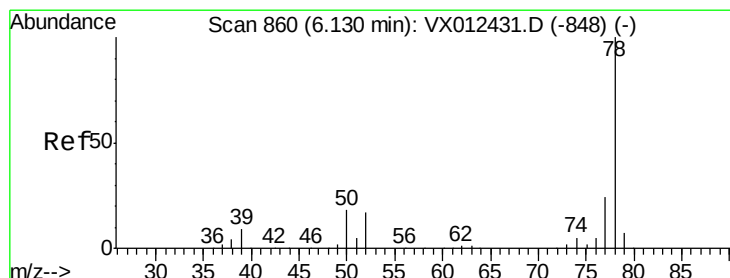
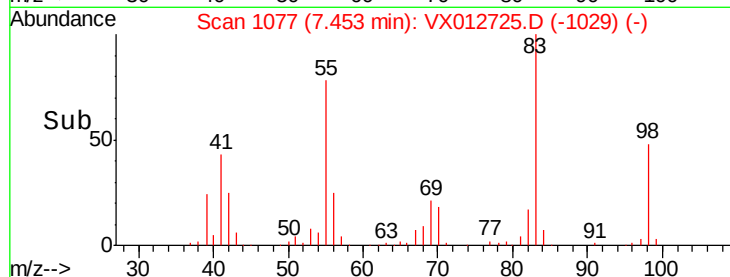
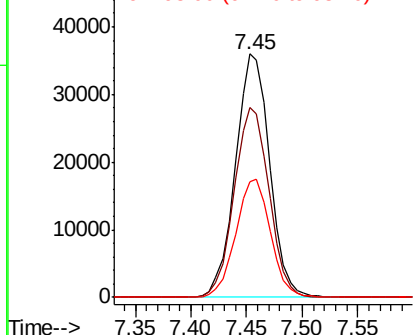
#39  
Methylvlcyclohexane  
Concen: 20.147 ug/l  
RT: 7.45 min Scan# 1077  
Delta R.T. -0.01 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

Tot Ion: 83 Resp: 76593  
Ion Ratio Lower Upper  
83 100  
55 78.2 64.4 96.6  
98 47.7 40.1 60.1

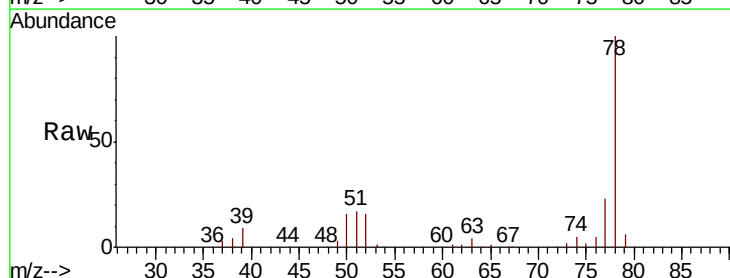


Abundance Ion 83.00 (82.70 to 83.70): VX0  
Ion 55.00 (54.70 to 55.70): VX0  
Ion 98.00 (97.70 to 98.70): VX0

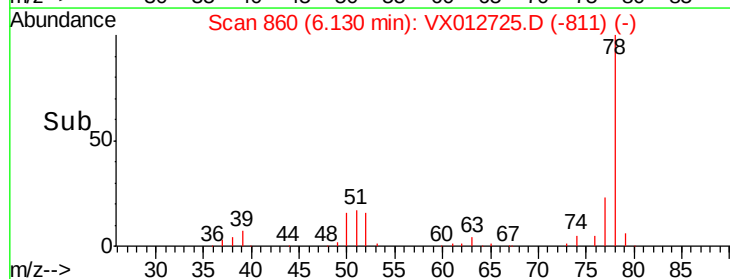
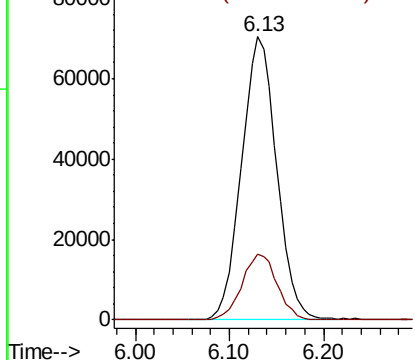


#40  
Benzene  
Concen: 19.813 ug/l  
RT: 6.13 min Scan# 860  
Delta R.T. 0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

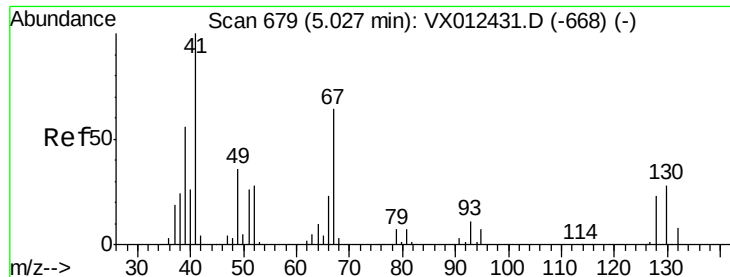
Tgt Ion: 78 Resp: 184098  
Ion Ratio Lower Upper  
78 100  
77 23.3 19.2 28.8



Abundance Ion 78.00 (77.70 to 78.70): VX0  
Ion 77.00 (76.70 to 77.70): VX0



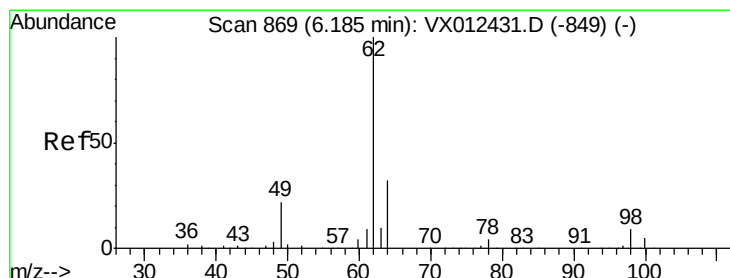
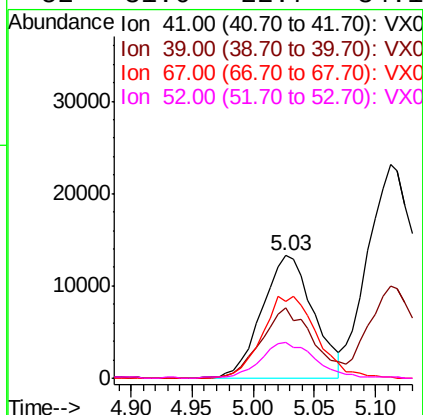
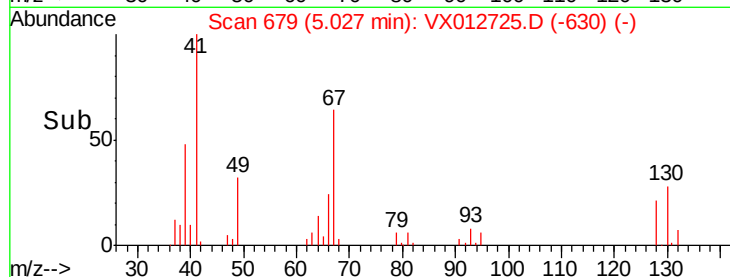
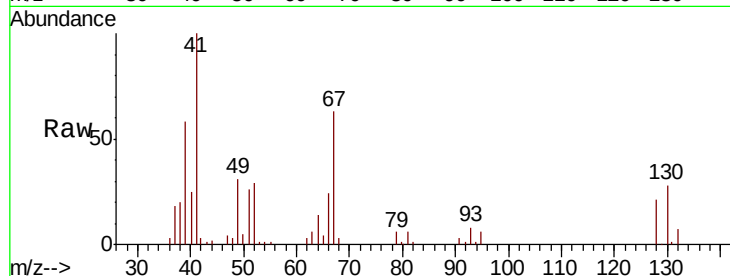




#41  
Methacrylonitrile  
Concen: 18.814 ug/l  
RT: 5.03 min Scan# 679  
Delta R.T. 0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

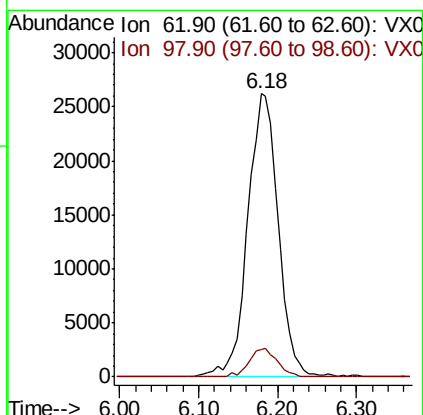
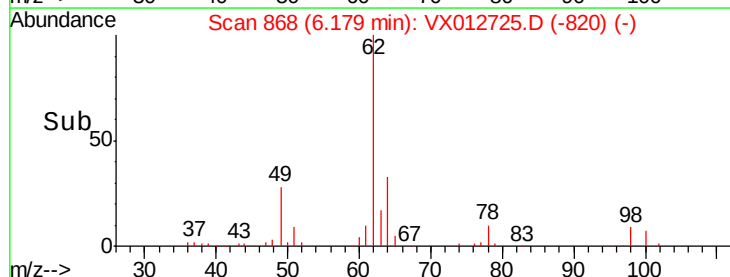
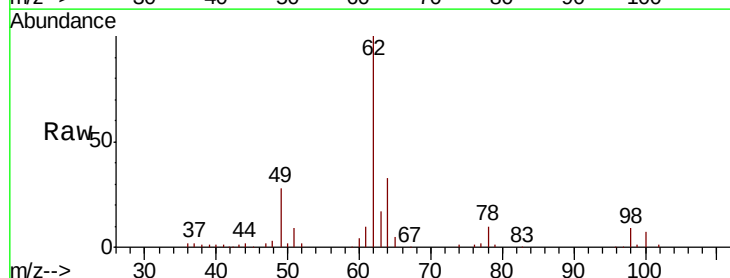
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

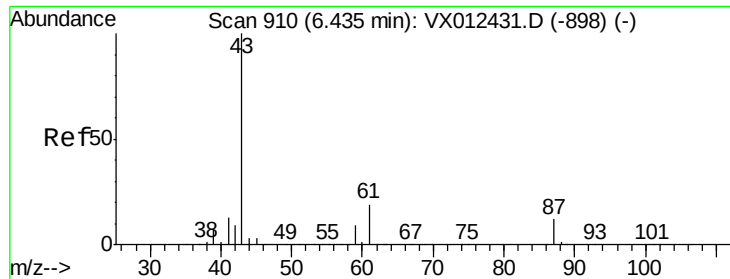
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 41    | Resp: | 38972 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 58.5  | 46.0  | 69.0  |
| 67       | 71.0  | 52.2  | 78.2  |
| 52       | 31.6  | 22.7  | 34.1  |



#42  
1,2-Dichloroethane  
Concen: 19.967 ug/l  
RT: 6.18 min Scan# 868  
Delta R.T. -0.01 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 70451 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 9.2   | 0.0   | 17.8  |





#43

Isopropyl Acetate

Concen: 18.793 ug/l

RT: 6.43 min Scan# 909

Delta R.T. -0.01 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

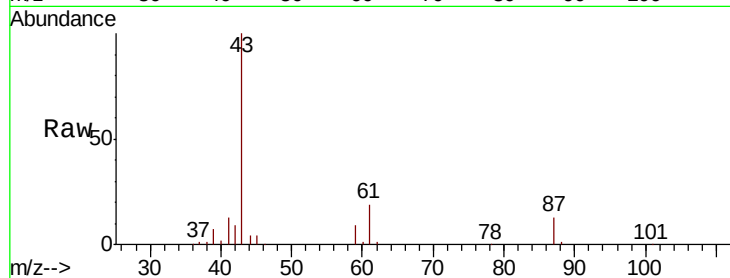
Tot Ion: 43 Resp: 116033

Ion Ratio Lower Upper

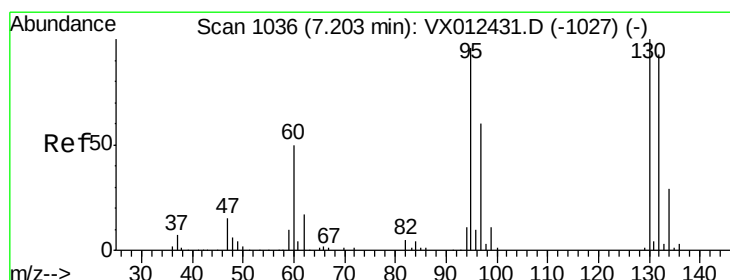
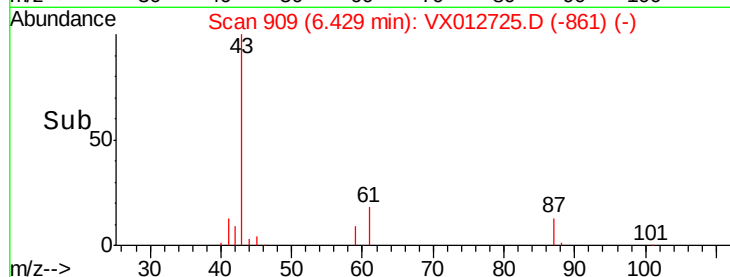
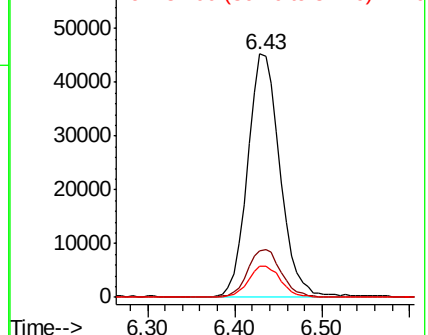
43 100

61 20.4 15.4 23.0

87 12.9 9.8 14.8



Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 61.00 (60.70 to 61.70): VX0  
Ion 87.00 (86.70 to 87.70): VX0



#44

Trichloroethene

Concen: 20.264 ug/l

RT: 7.20 min Scan# 1036

Delta R.T. -0.00 min

Lab File: VX012725.D

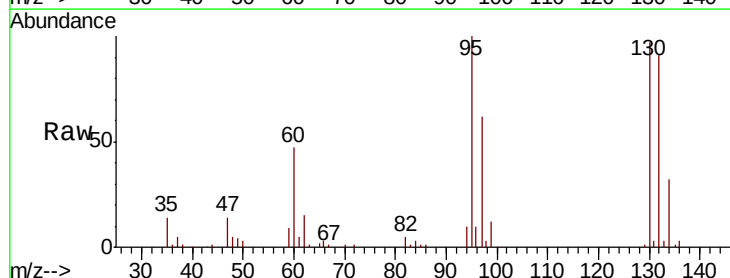
Acq: 01 Oct 2019 12:07

Tgt Ion:130 Resp: 48135

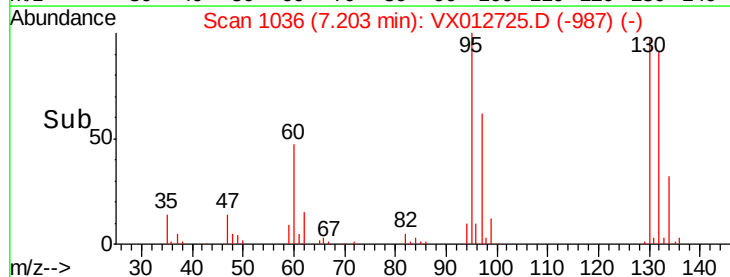
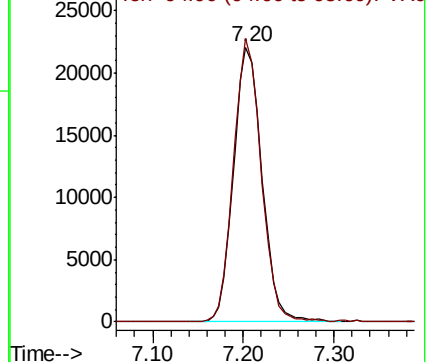
Ion Ratio Lower Upper

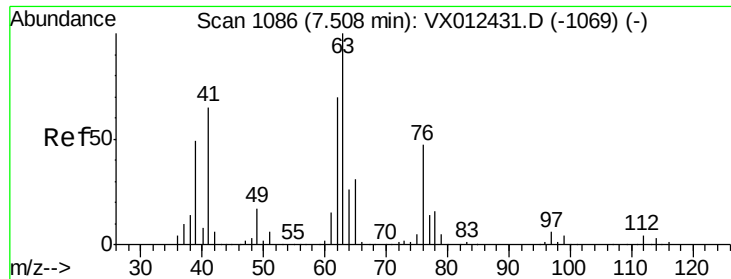
130 100

95 103.0 0.0 193.0



Abundance Ion 129.80 (129.50 to 130.50): V  
Ion 94.90 (94.60 to 95.60): VX0

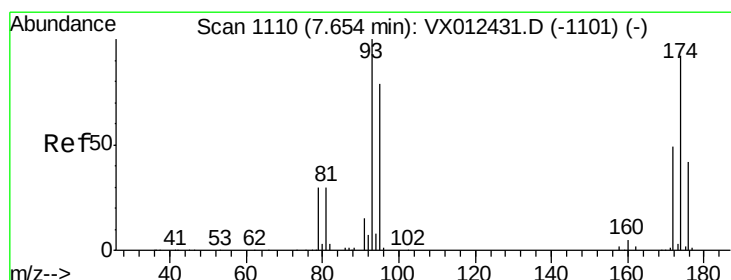
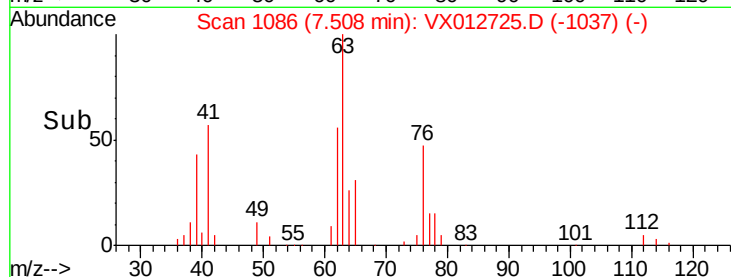
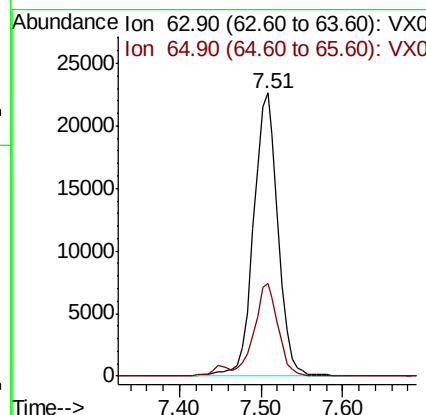
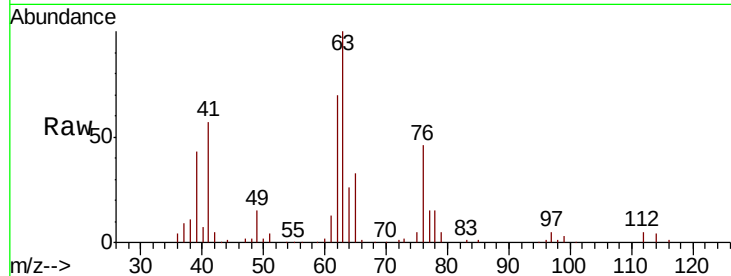




#45  
 1,2-Dichloropropane  
 Concen: 19.893 ug/l  
 RT: 7.51 min Scan# 1086  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

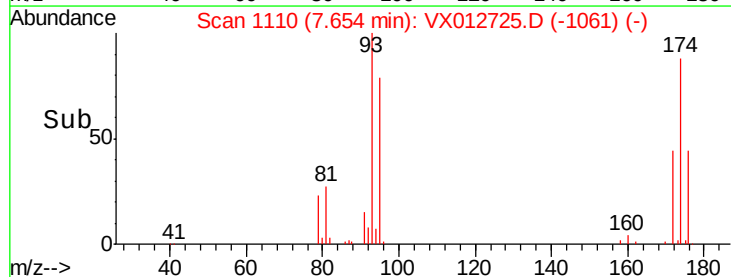
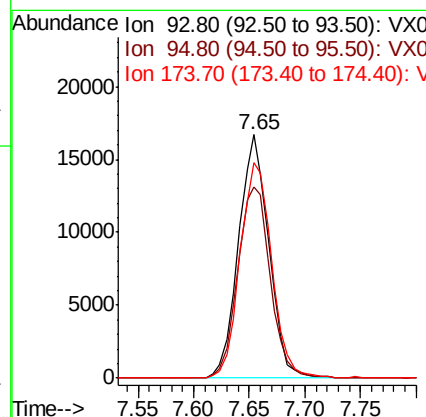
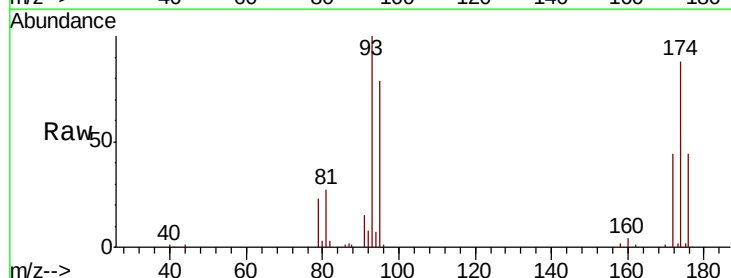
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX1001WBS01

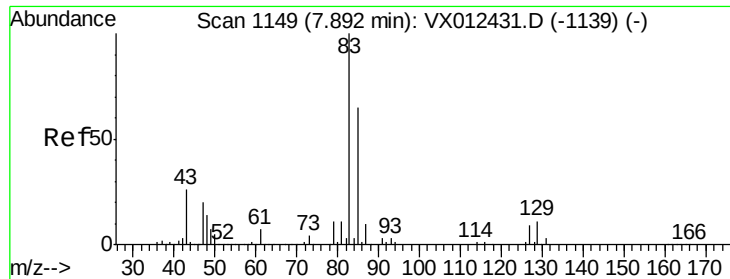
Tot Ion: 63 Resp: 47322  
 Ion Ratio Lower Upper  
 63 100  
 65 32.8 25.0 37.6



#46  
 Dibromomethane  
 Concen: 19.478 ug/l  
 RT: 7.65 min Scan# 1110  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion: 93 Resp: 31548  
 Ion Ratio Lower Upper  
 93 100  
 95 84.0 66.6 100.0  
 174 91.8 77.4 116.0





#47

Bromodichloromethane

Concen: 19.293 ug/l

RT: 7.89 min Scan# 1149

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

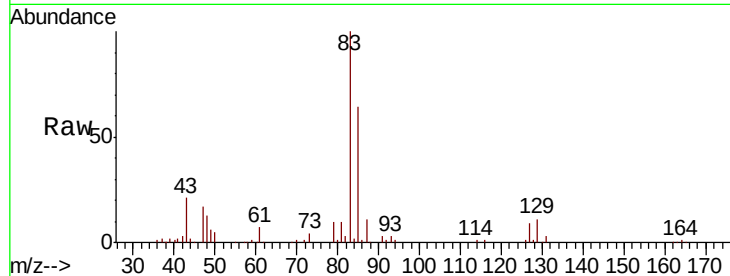
Tot Ion: 83 Resp: 62453

Ion Ratio Lower Upper

83 100

85 63.5 51.8 77.6

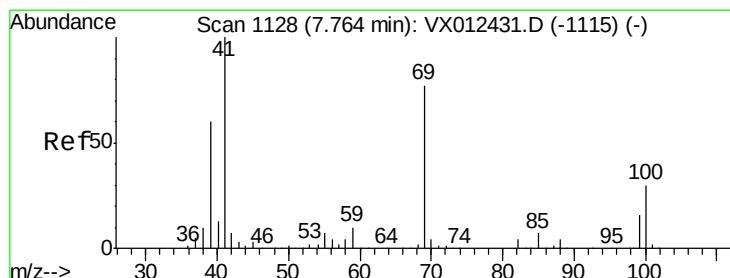
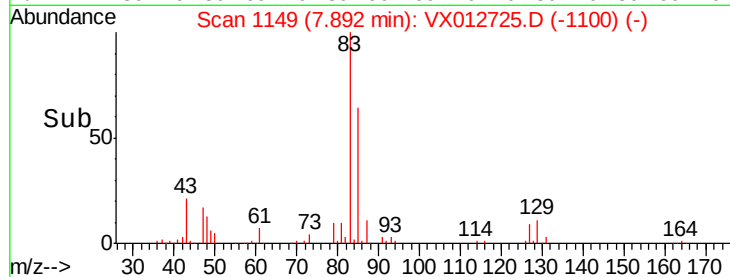
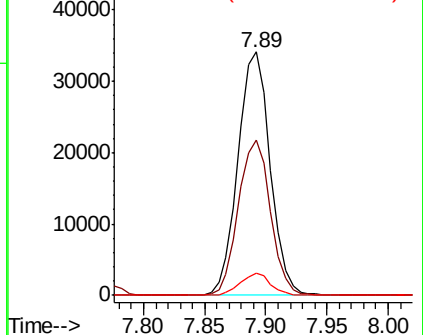
127 9.2 7.3 10.9



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 18.652 ug/l

RT: 7.76 min Scan# 1128

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

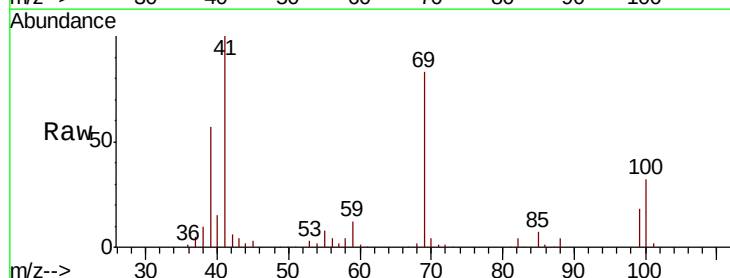
Tgt Ion: 41 Resp: 55218

Ion Ratio Lower Upper

41 100

69 80.8 59.9 89.9

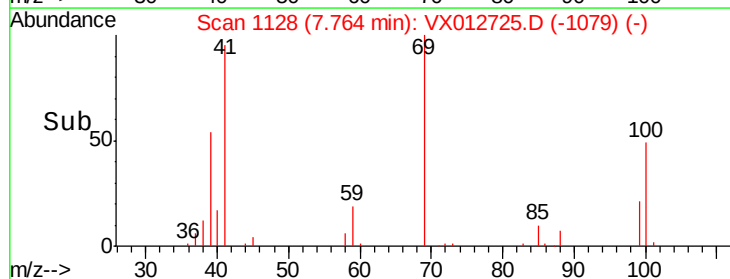
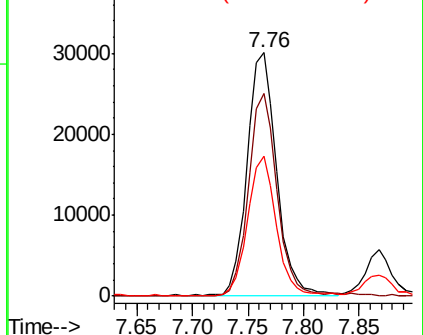
39 56.7 47.8 71.6

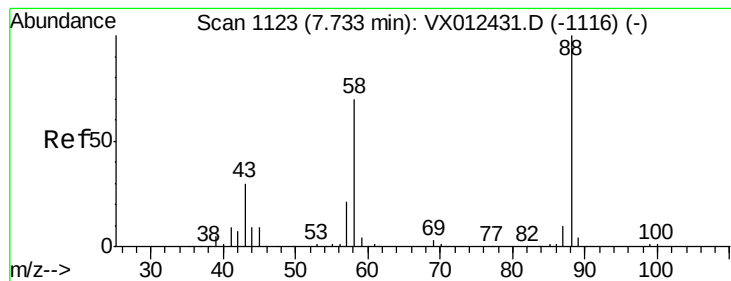


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 389.643 ug/l

RT: 7.73 min Scan# 1122

Delta R.T. -0.01 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

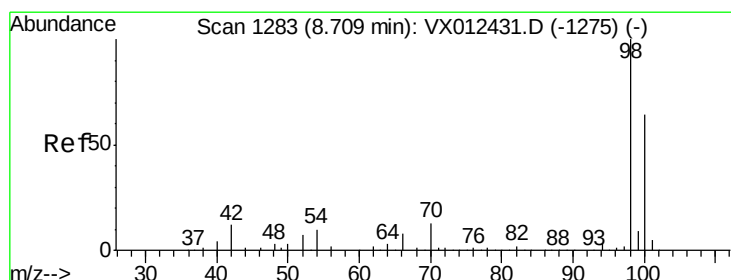
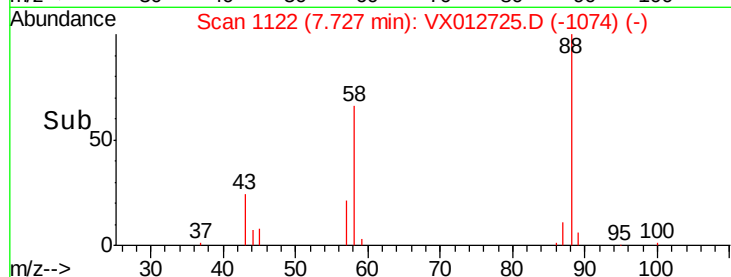
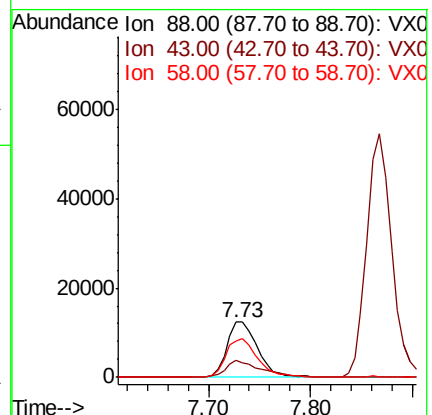
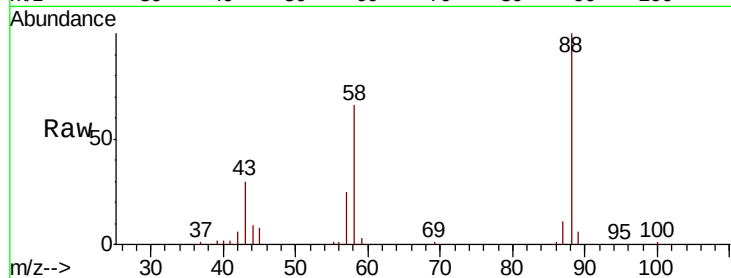
Tot Ion: 88 Resp: 26164

Ion Ratio Lower Upper

88 100

43 35.2 29.4 44.0

58 71.8 57.5 86.3



#50

Toluene-d8

Concen: 45.483 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. 0.00 min

Lab File: VX012725.D

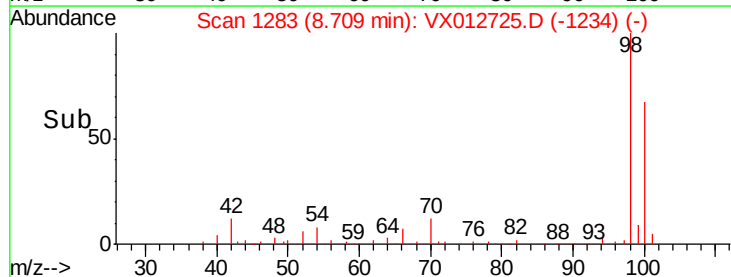
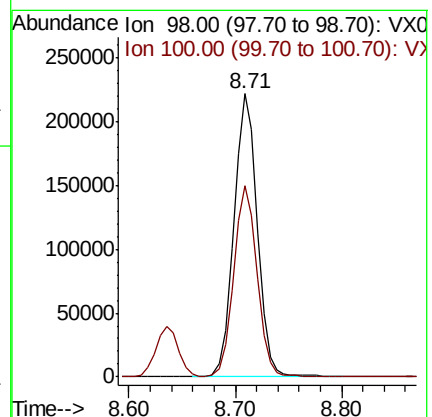
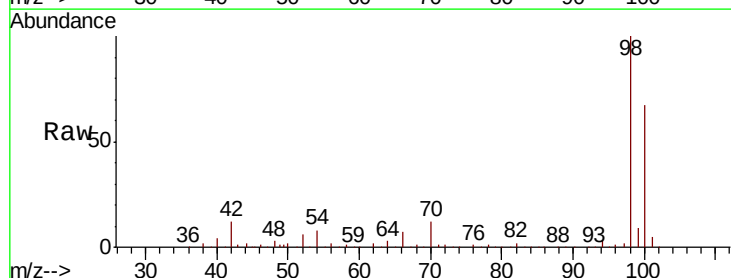
Acq: 01 Oct 2019 12:07

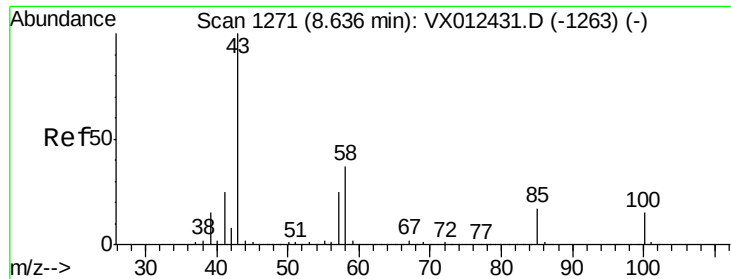
Tgt Ion: 98 Resp: 341760

Ion Ratio Lower Upper

98 100

100 67.5 53.4 80.2





#51

4-Methyl-2-Pentanone

Concen: 94.556 ug/l

RT: 8.64 min Scan# 1271

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampled :

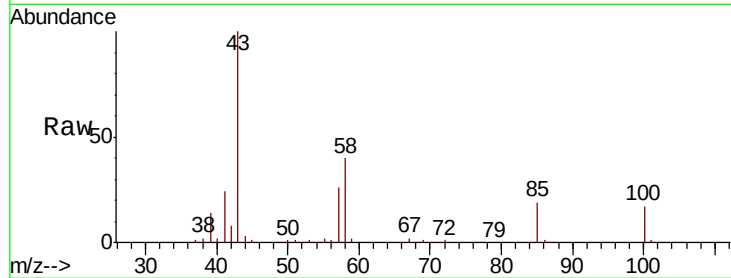
VX1001WBS01

Tot Ion: 43 Resp: 360372

Ion Ratio Lower Upper

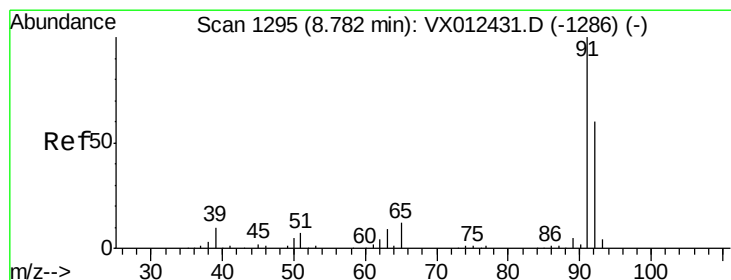
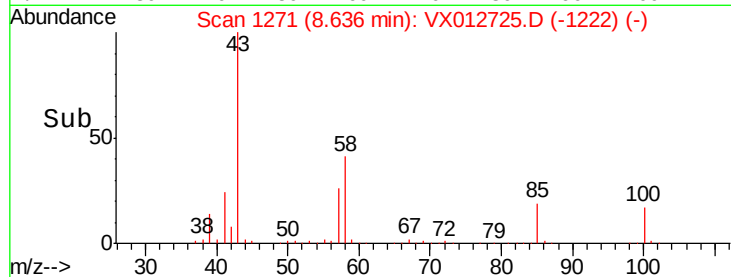
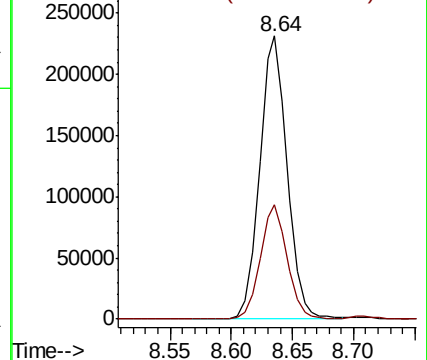
43 100

58 39.5 29.8 44.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 19.932 ug/l

RT: 8.78 min Scan# 1294

Delta R.T. -0.01 min

Lab File: VX012725.D

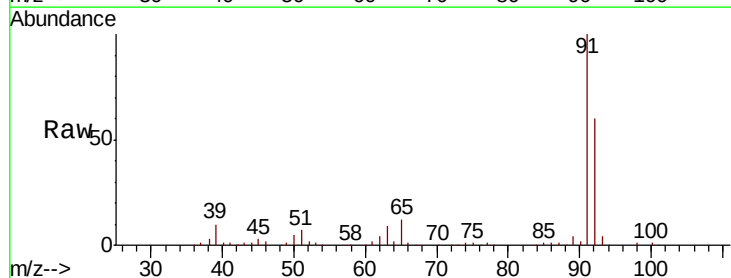
Acq: 01 Oct 2019 12:07

Tgt Ion: 92 Resp: 116399

Ion Ratio Lower Upper

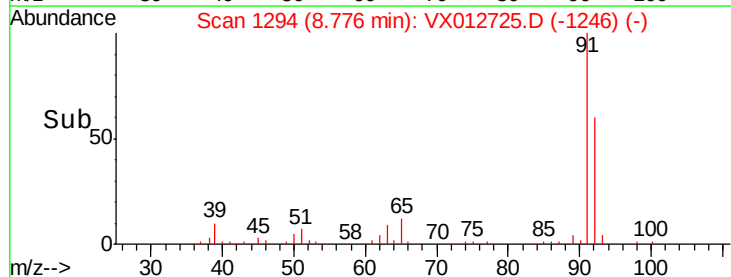
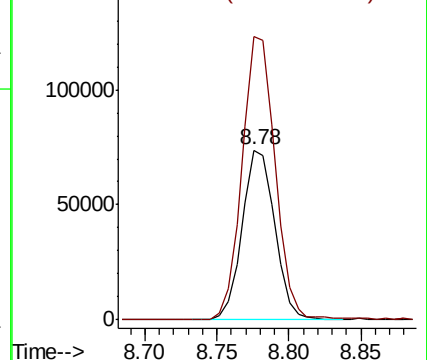
92 100

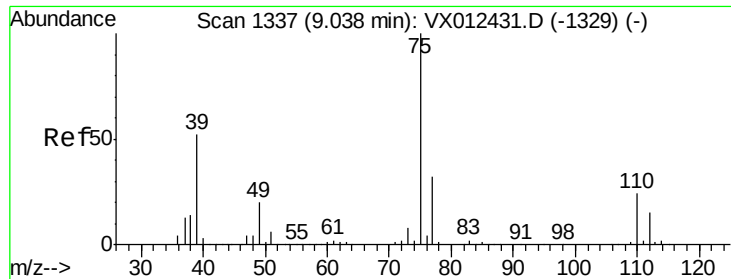
91 168.6 135.4 203.0



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0

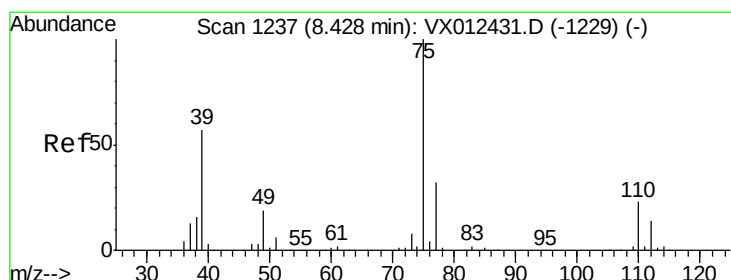
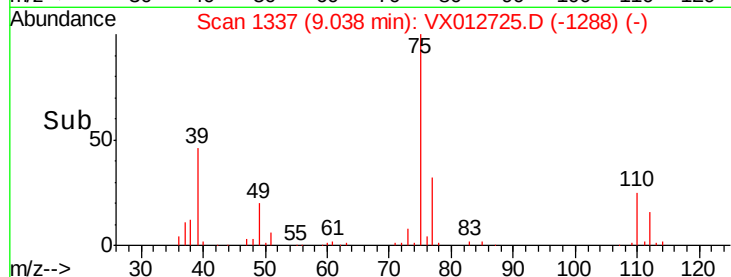
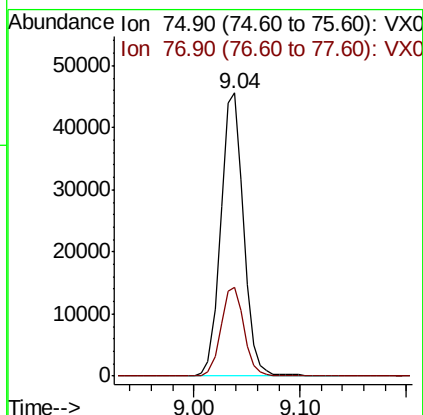
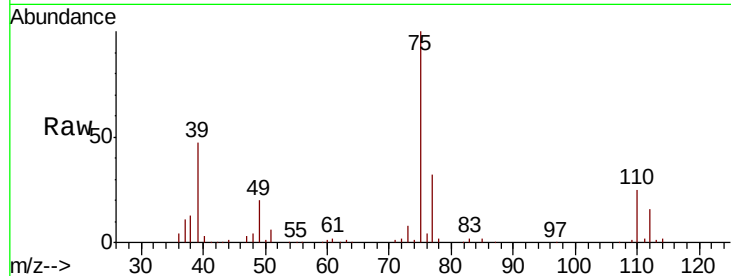




#53  
 t-1,3-Dichloropropene  
 Concen: 19.058 ug/l  
 RT: 9.04 min Scan# 1337  
 Delta R.T. -0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

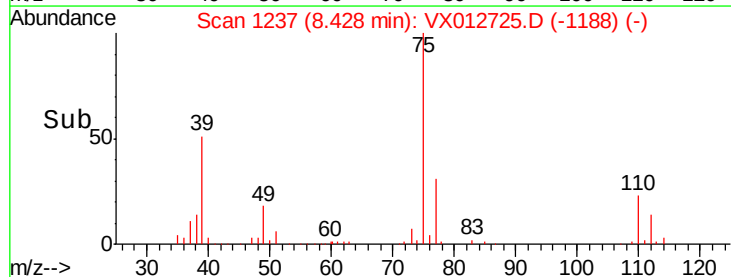
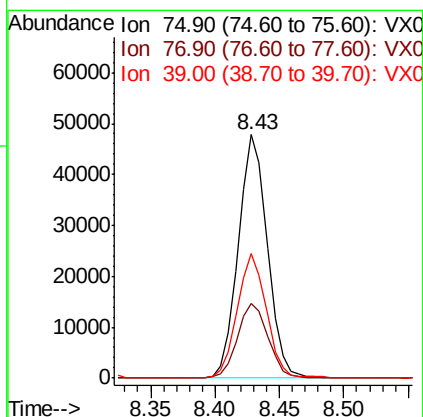
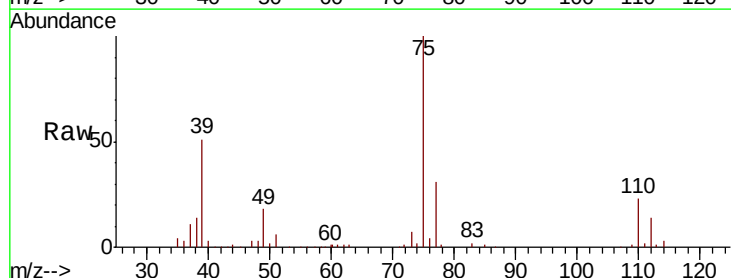
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

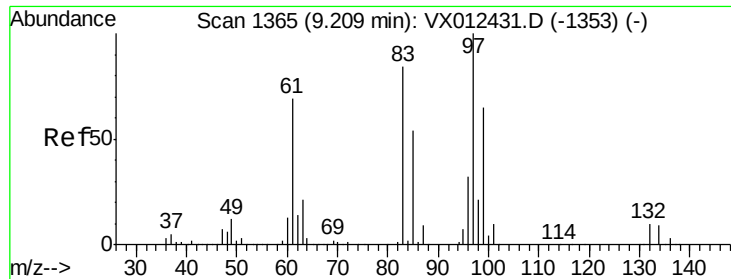
Tot Ion: 75 Resp: 68256  
 Ion Ratio Lower Upper  
 75 100  
 77 31.5 25.2 37.8



#54  
 cis-1,3-Dichloropropene  
 Concen: 19.161 ug/l  
 RT: 8.43 min Scan# 1237  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion: 75 Resp: 74929  
 Ion Ratio Lower Upper  
 75 100  
 77 30.5 25.8 38.8  
 39 51.4 45.5 68.3

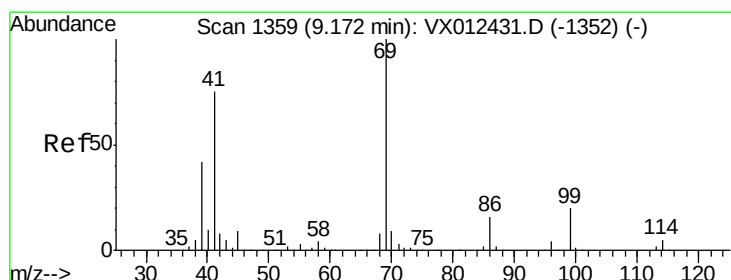
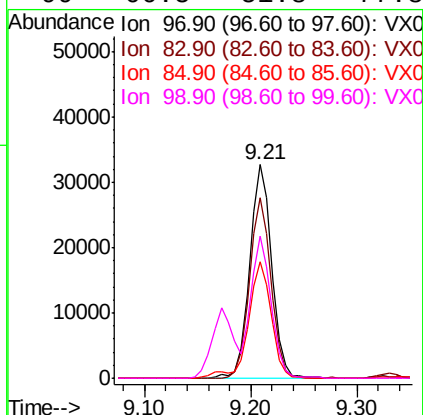
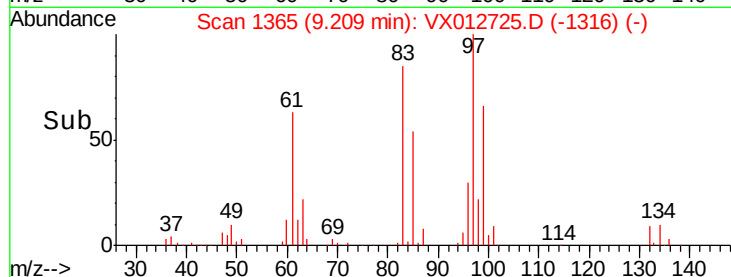
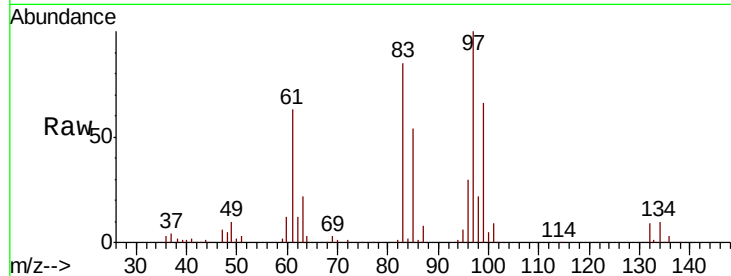




#55  
1,1,2-Trichloroethane  
Concen: 20.348 ug/l  
RT: 9.21 min Scan# 1365  
Delta R.T. -0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

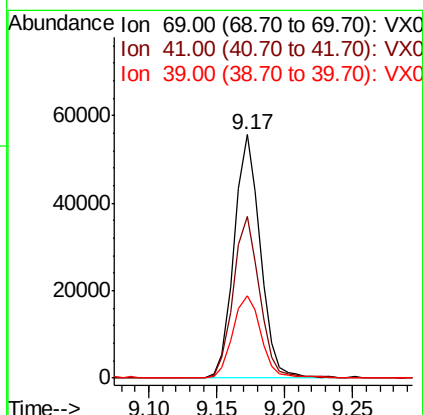
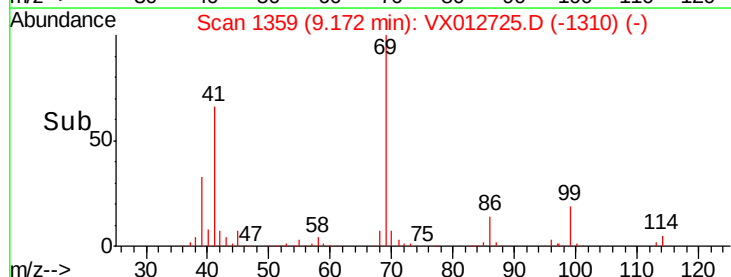
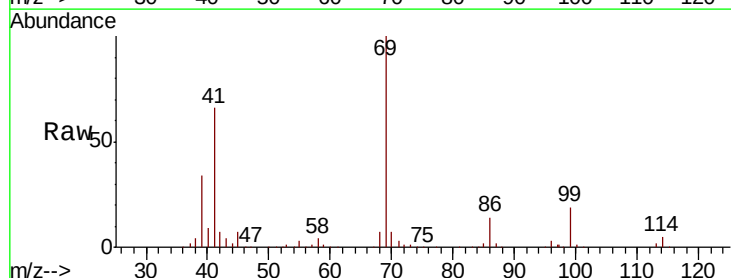
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

Tot Ion: 97 Resp: 47243  
Ion Ratio Lower Upper  
97 100  
83 84.7 67.4 101.2  
85 54.3 43.5 65.3  
99 66.5 51.8 77.8

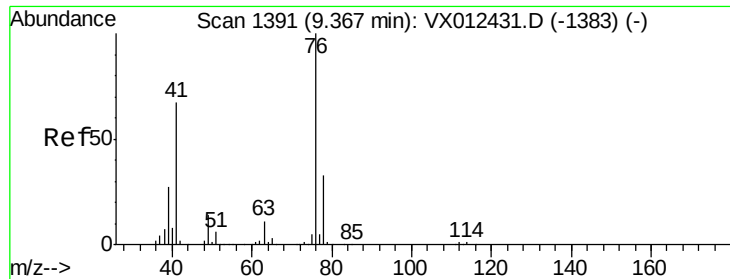


#56  
Ethyl methacrylate  
Concen: 19.191 ug/l  
RT: 9.17 min Scan# 1359  
Delta R.T. 0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion: 69 Resp: 74854  
Ion Ratio Lower Upper  
69 100  
41 66.7 58.4 87.6  
39 36.0 33.4 50.0



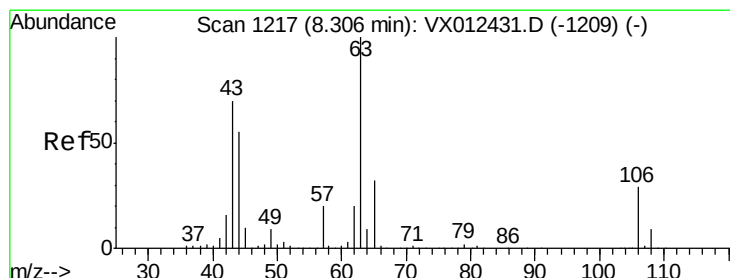
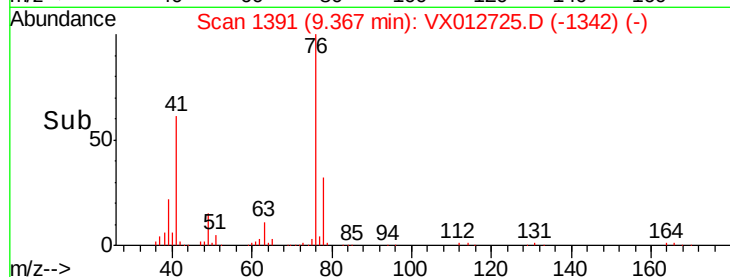
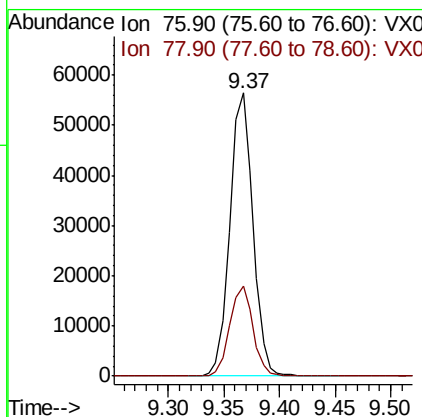
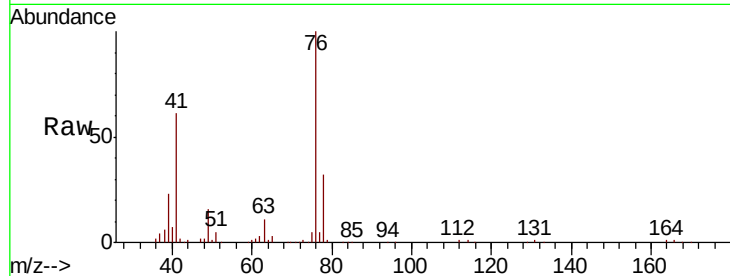




#57  
 1,3-Dichloropropane  
 Concen: 19.948 ug/l  
 RT: 9.37 min Scan# 1391  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

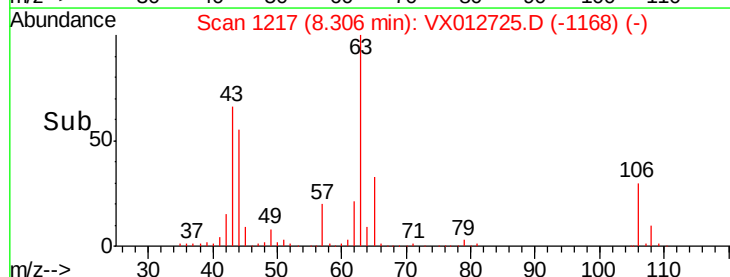
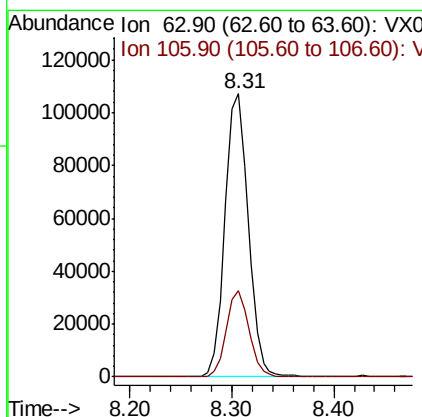
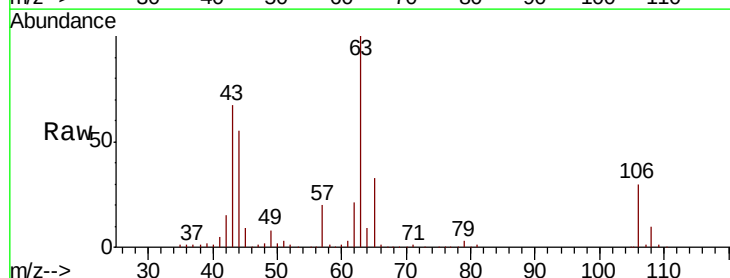
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

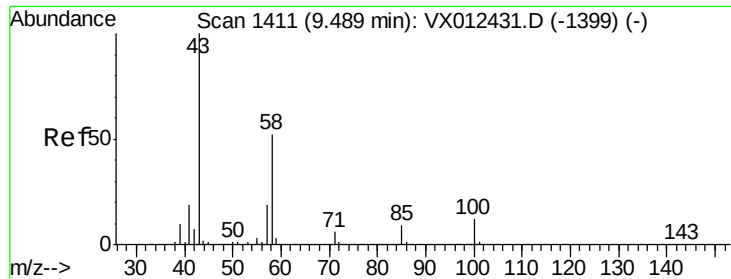
Tot Ion: 76 Resp: 81057  
 Ion Ratio Lower Upper  
 76 100  
 78 32.1 26.2 39.2



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 97.256 ug/l  
 RT: 8.31 min Scan# 1217  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion: 63 Resp: 170281  
 Ion Ratio Lower Upper  
 63 100  
 106 29.6 23.8 35.6

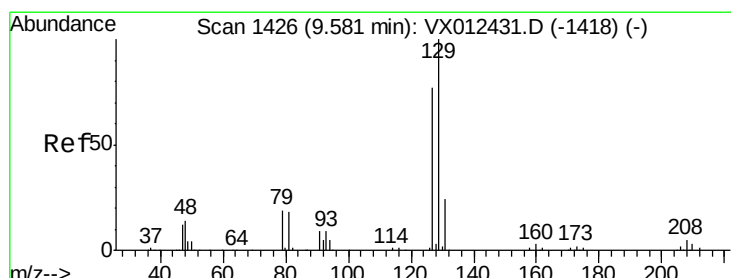
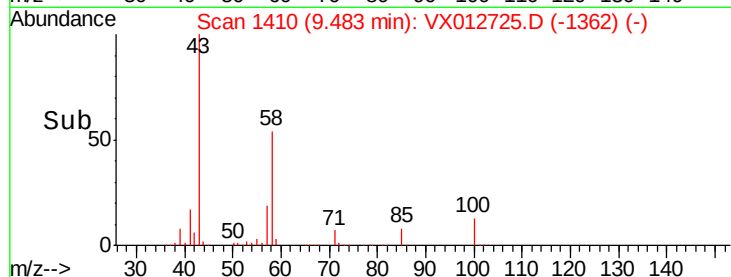
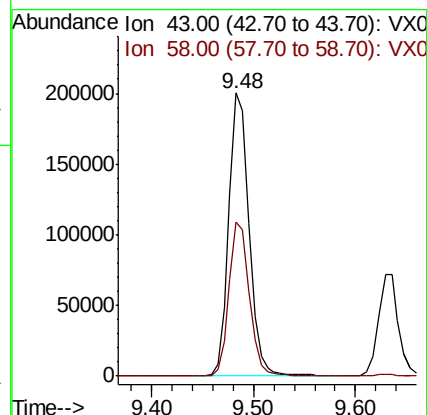
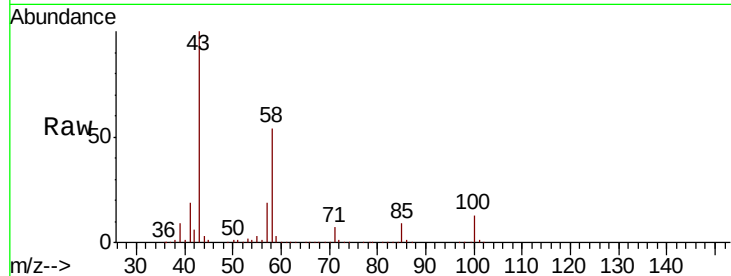




#59  
2-Hexanone  
Concen: 94.962 ug/l  
RT: 9.48 min Scan# 1410  
Delta R.T. -0.01 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

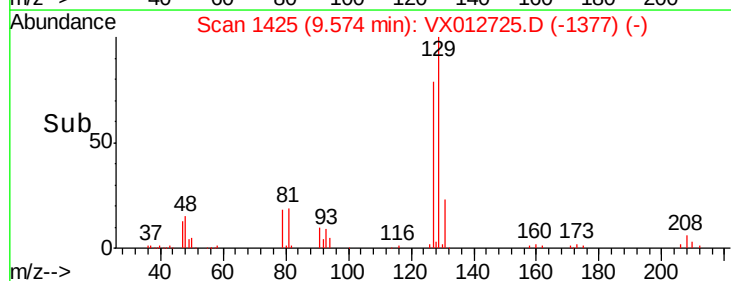
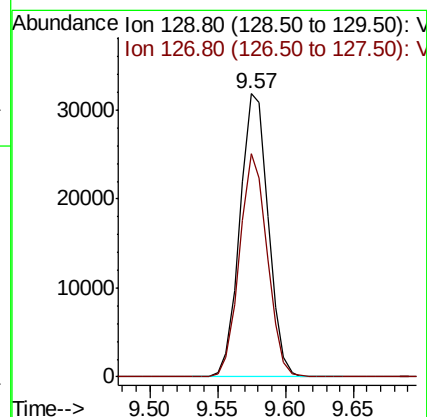
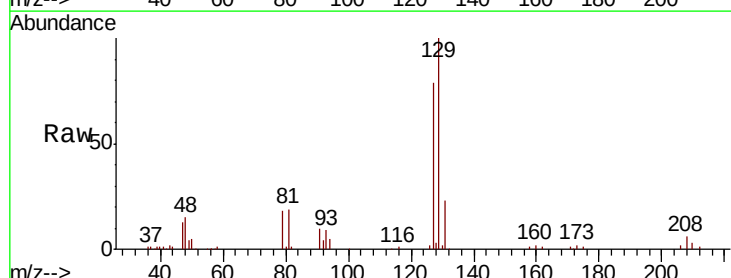
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

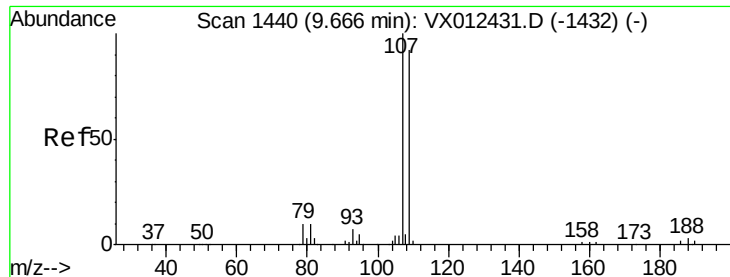
Tot Ion: 43 Resp: 277026  
Ion Ratio Lower Upper  
43 100  
58 54.9 25.7 77.1



#60  
Dibromochloromethane  
Concen: 19.714 ug/l  
RT: 9.57 min Scan# 1425  
Delta R.T. -0.01 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion: 129 Resp: 46334  
Ion Ratio Lower Upper  
129 100  
127 76.7 38.9 116.6





#61

1,2-Dibromoethane

Concen: 20.153 ug/l

RT: 9.67 min Scan# 1440

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

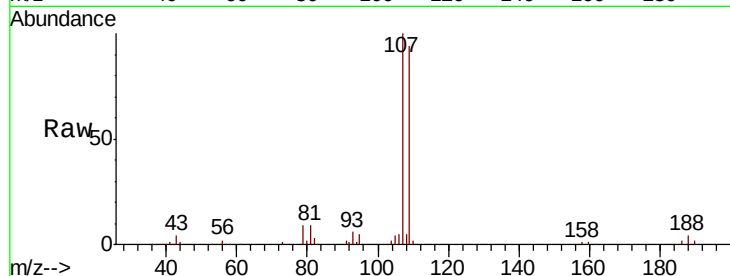
VX1001WBS01

Tot Ion: 107 Resp: 48695

Ion Ratio Lower Upper

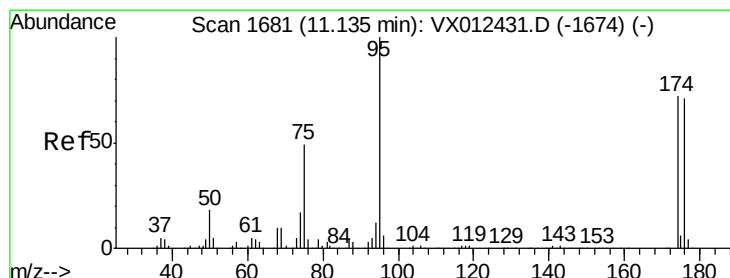
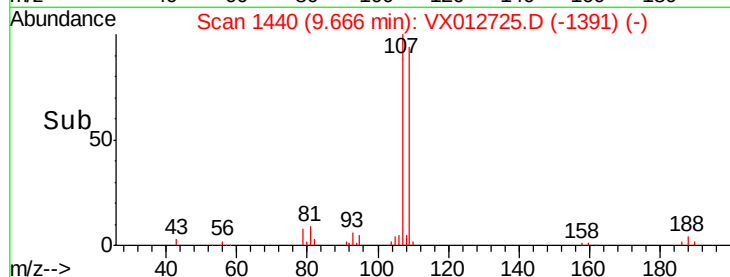
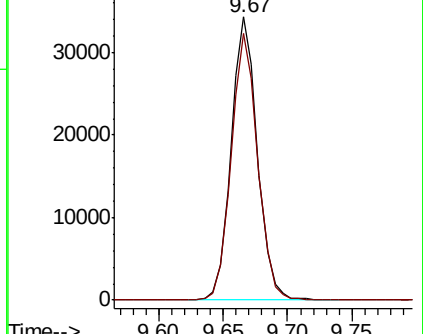
107 100

109 94.8 74.7 112.1



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 45.166 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.01 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

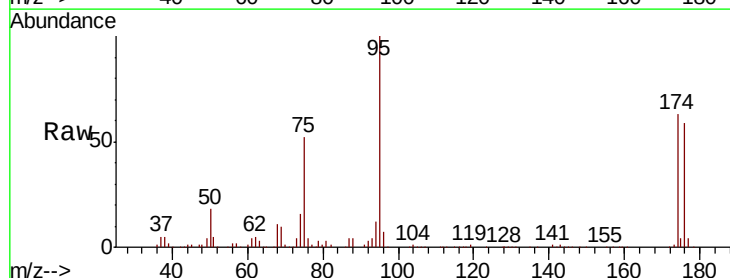
Tgt Ion: 95 Resp: 133445

Ion Ratio Lower Upper

95 100

174 69.3 0.0 140.0

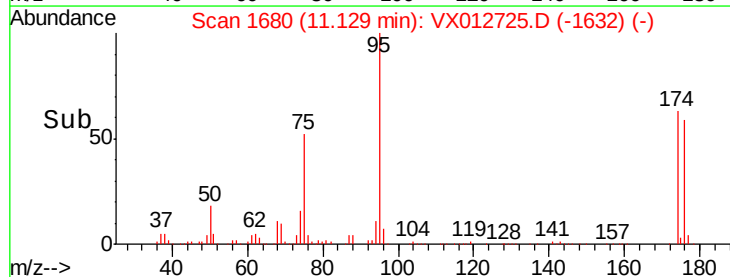
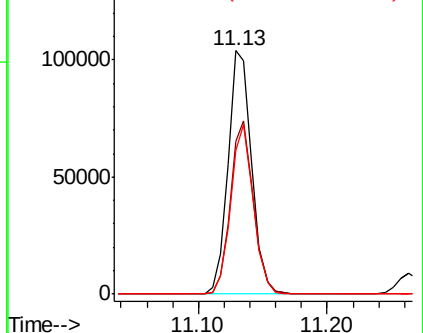
176 66.9 0.0 135.4

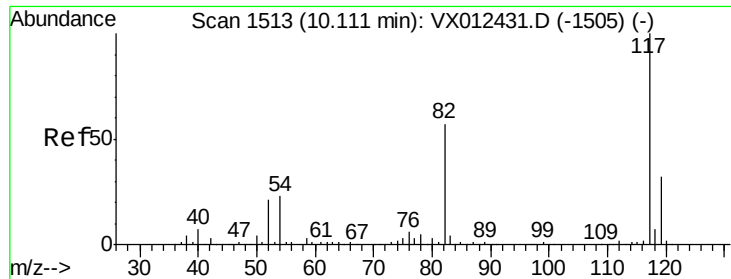


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

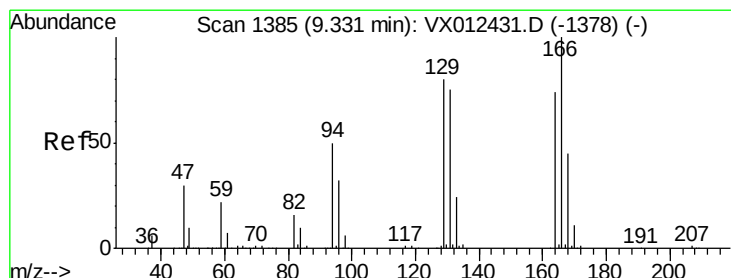
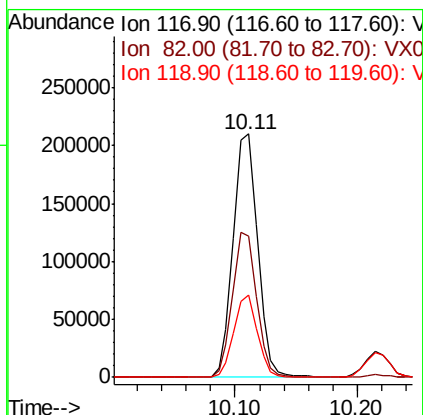
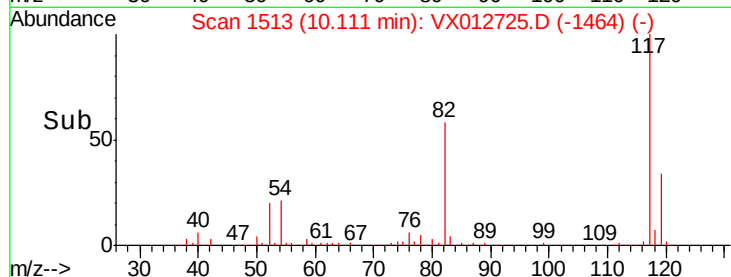
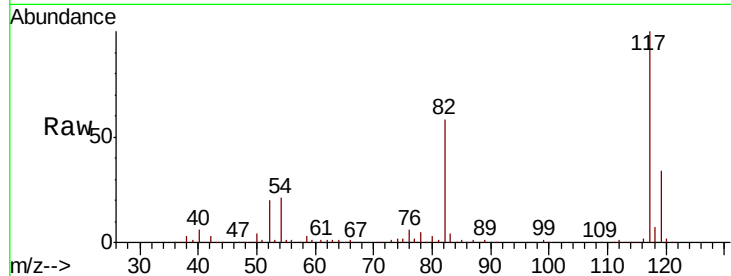




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.11 min Scan# 1513  
Delta R.T. -0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

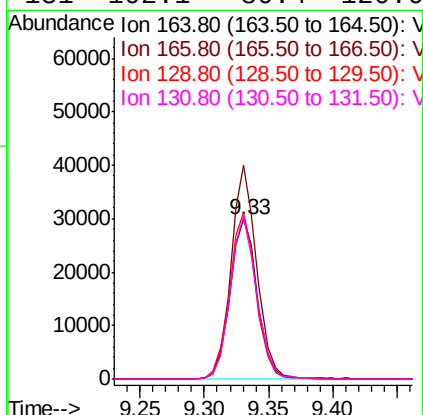
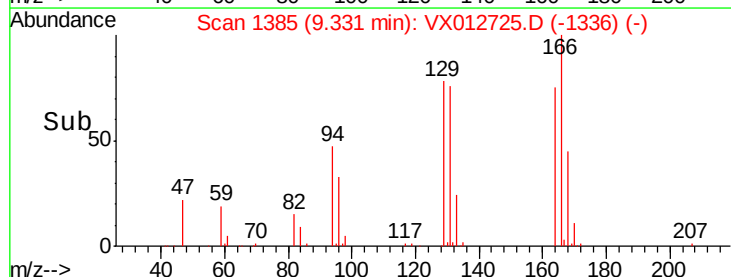
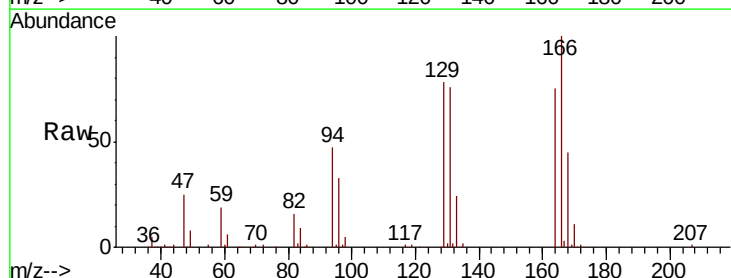
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

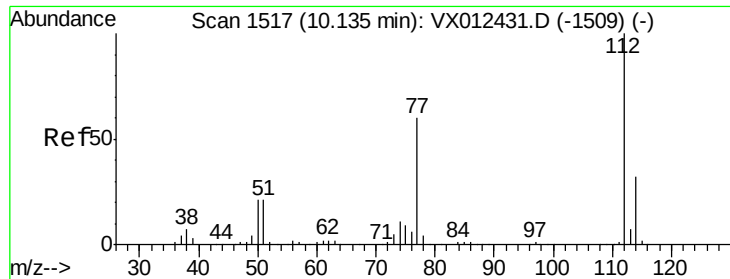
Tot Ion:117 Resp: 291456  
Ion Ratio Lower Upper  
117 100  
82 57.9 45.9 68.9  
119 33.7 25.3 37.9



#64  
Tetrachloroethene  
Concen: 21.721 ug/l  
RT: 9.33 min Scan# 1385  
Delta R.T. -0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion:164 Resp: 44138  
Ion Ratio Lower Upper  
164 100  
166 133.7 107.8 161.6  
129 104.5 86.2 129.2  
131 102.1 80.4 120.6

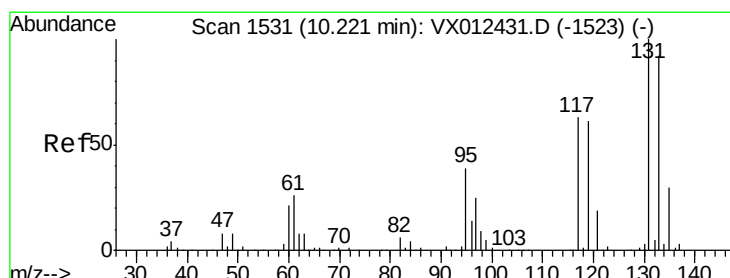
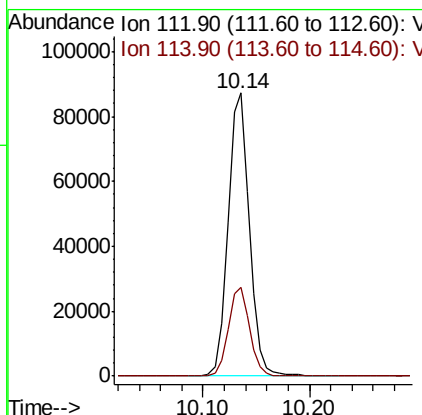
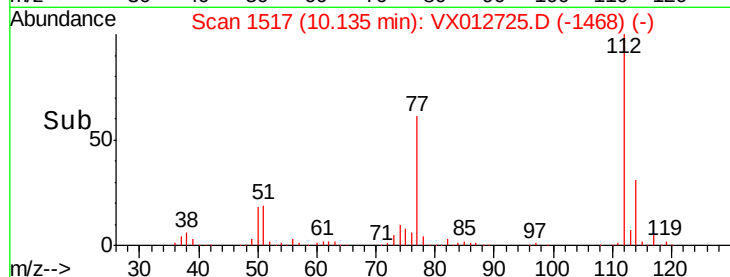
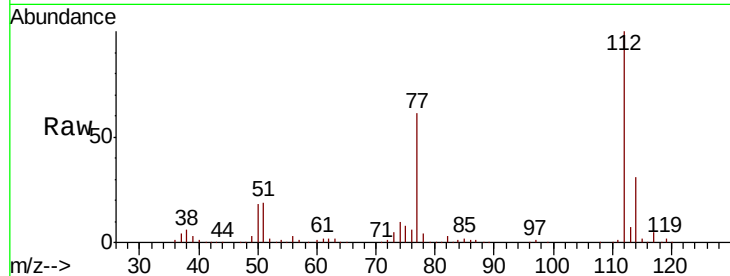




#65  
Chlorobenzene  
Concen: 19.882 ug/l  
RT: 10.14 min Scan# 1517  
Delta R.T. -0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

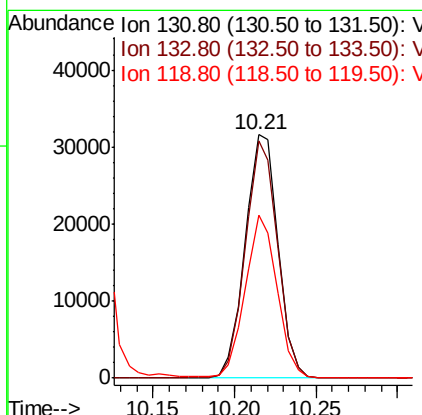
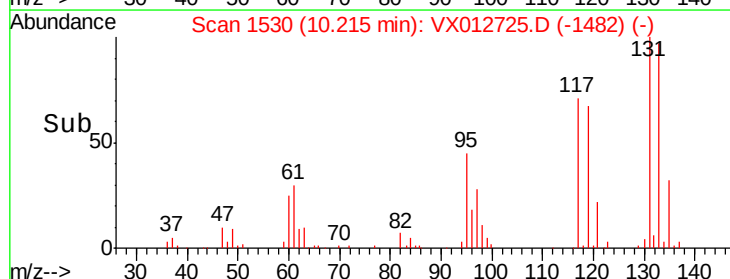
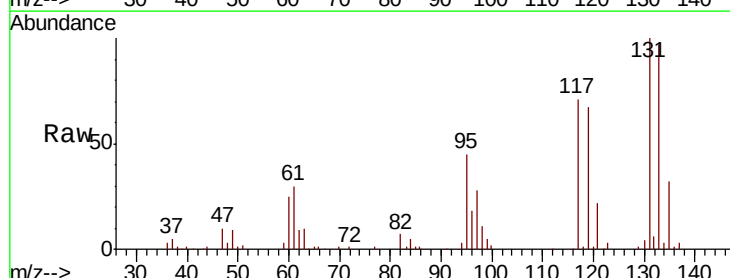
Instrument :  
MSVOA\_X  
ClientSampled :  
VX1001WBS01

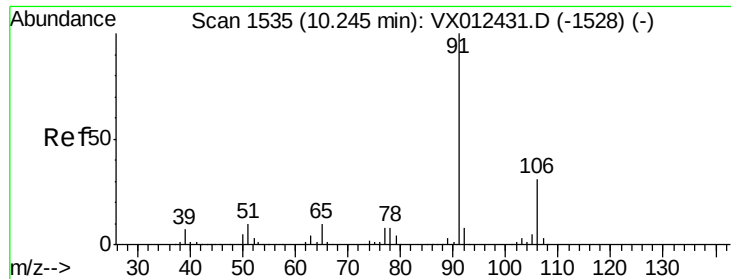
Tot Ion:112 Resp: 122023  
Ion Ratio Lower Upper  
112 100  
114 31.5 25.4 38.0



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.943 ug/l  
RT: 10.21 min Scan# 1530  
Delta R.T. -0.01 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion:131 Resp: 44348  
Ion Ratio Lower Upper  
131 100  
133 95.2 47.6 142.9  
119 65.4 31.3 93.8

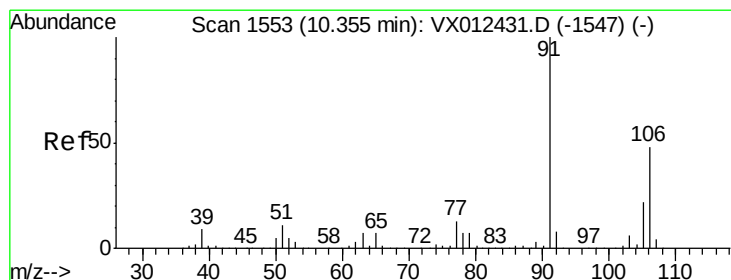
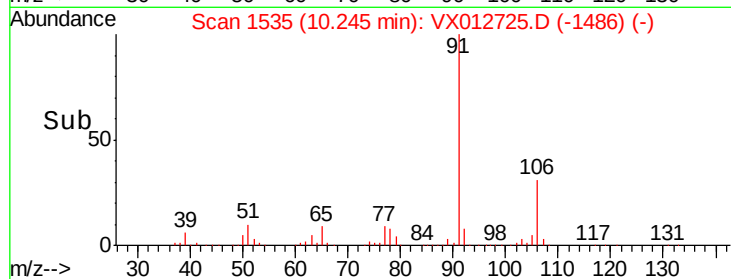
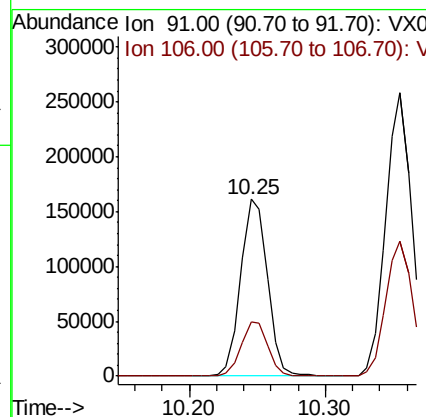
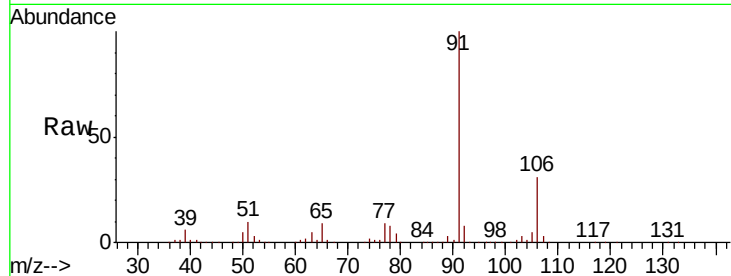




#67  
Ethyl Benzene  
Concen: 19.943 ug/l  
RT: 10.25 min Scan# 1535  
Delta R.T. -0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

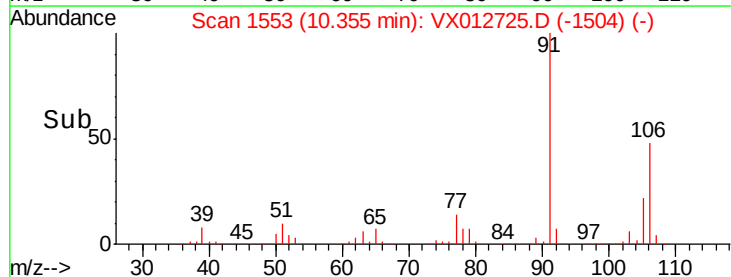
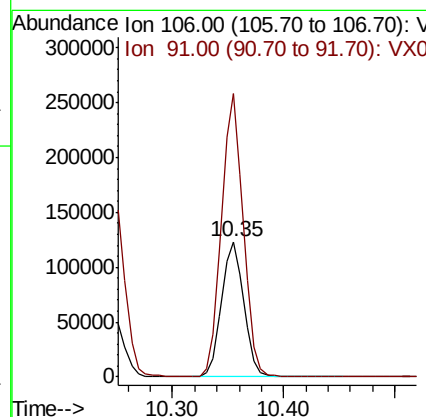
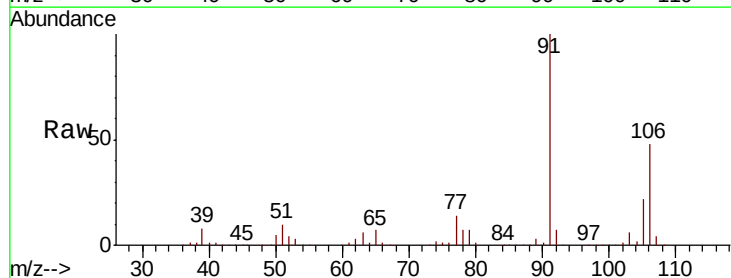
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

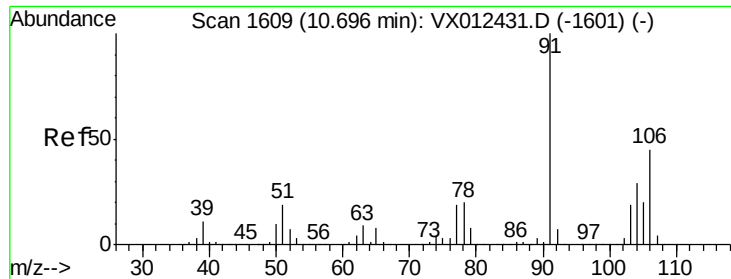
Tot Ion: 91 Resp: 222003  
Ion Ratio Lower Upper  
91 100  
106 30.7 24.6 37.0



#68  
m/p-Xylenes  
Concen: 40.670 ug/l  
RT: 10.35 min Scan# 1553  
Delta R.T. 0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion: 106 Resp: 169591  
Ion Ratio Lower Upper  
106 100  
91 205.9 166.6 250.0

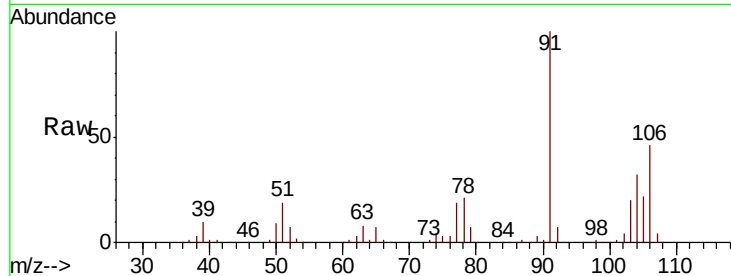




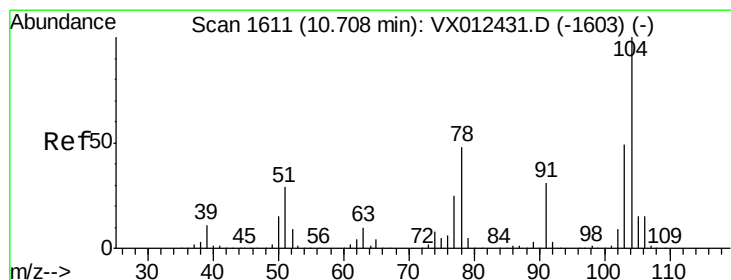
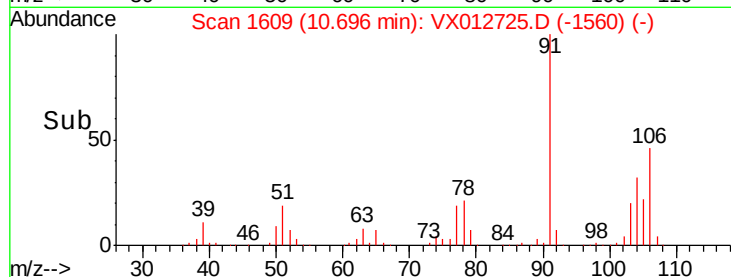
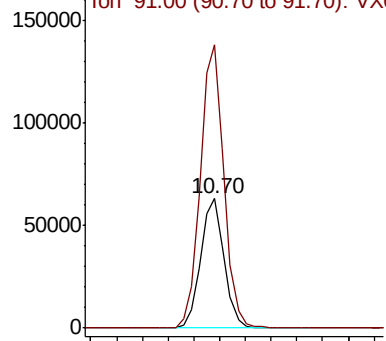
#69  
o-Xylene  
Concen: 19.998 ug/l  
RT: 10.70 min Scan# 1609  
Delta R.T. 0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

Tot Ion:106 Resp: 80689  
Ion Ratio Lower Upper  
106 100  
91 219.3 109.4 328.2

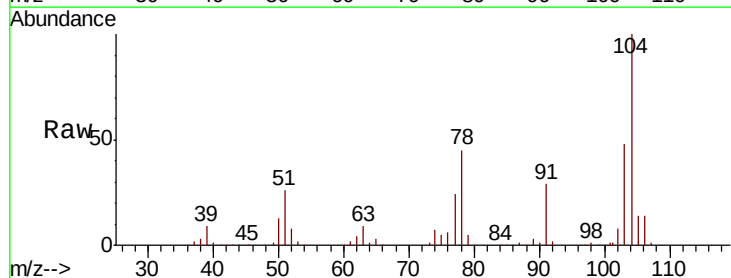


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VX0

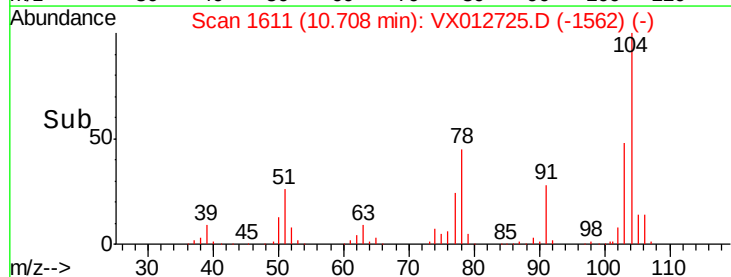
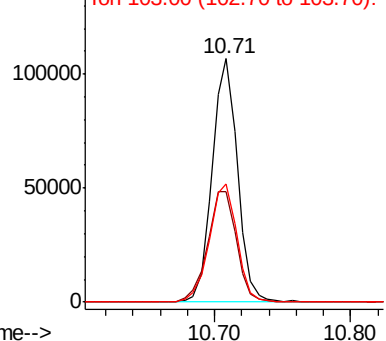


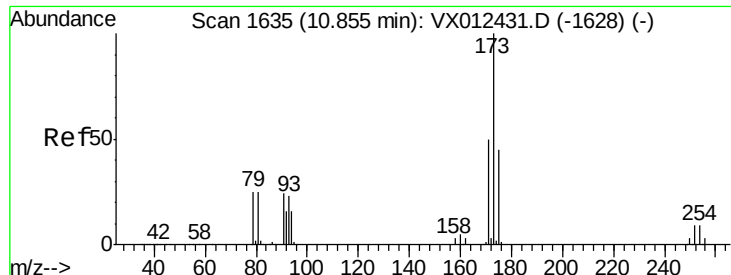
#70  
Styrene  
Concen: 20.489 ug/l  
RT: 10.71 min Scan# 1611  
Delta R.T. -0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion:104 Resp: 138591  
Ion Ratio Lower Upper  
104 100  
78 52.1 43.4 65.2  
103 53.2 43.3 64.9



Abundance Ion 104.00 (103.70 to 104.70): V  
Ion 78.00 (77.70 to 78.70): VX0  
Ion 103.00 (102.70 to 103.70): V

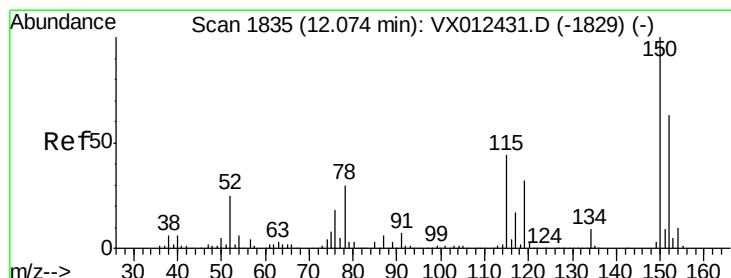
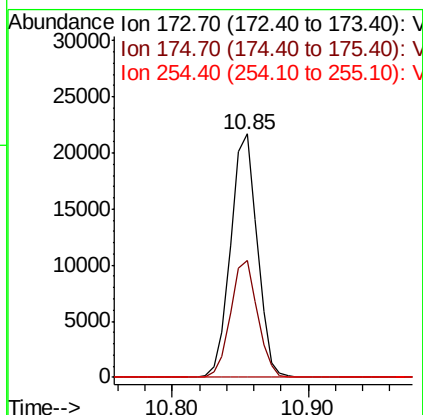
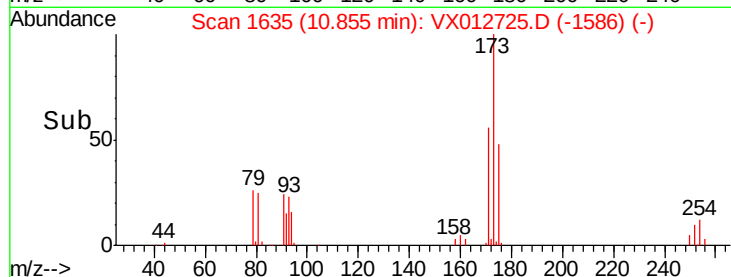
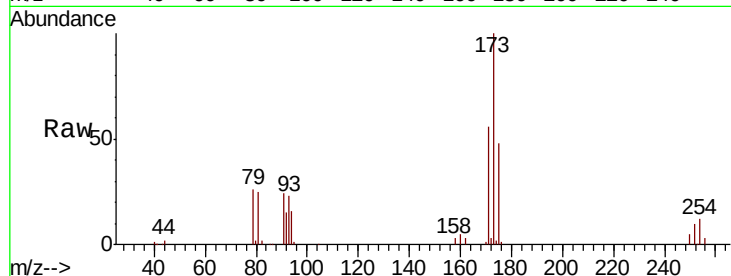




#71  
Bromoform  
Concen: 19.118 ug/l  
RT: 10.85 min Scan# 1635  
Delta R.T. 0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

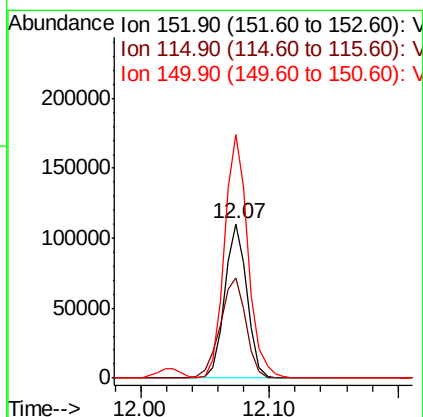
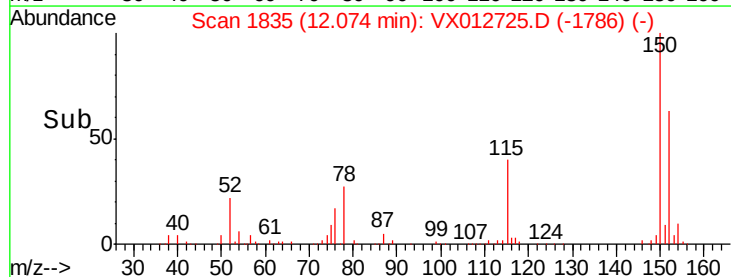
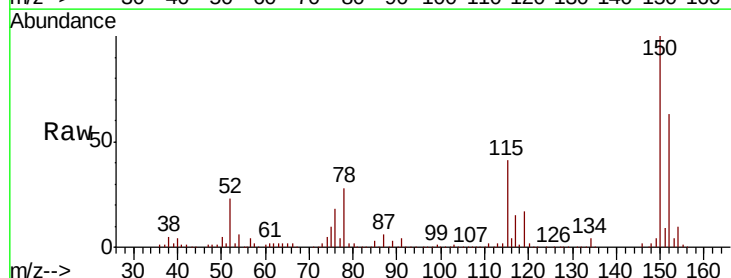
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

Tot Ion:173 Resp: 29602  
Ion Ratio Lower Upper  
173 100  
175 48.4 23.7 71.1  
254 0.0 0.1 0.1#

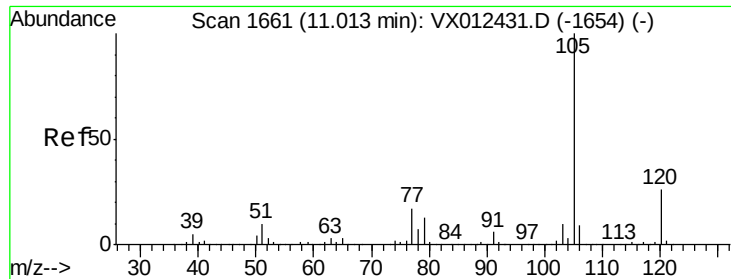


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.07 min Scan# 1835  
Delta R.T. 0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion:152 Resp: 133583  
Ion Ratio Lower Upper  
152 100  
115 75.0 44.1 132.3  
150 166.8 0.0 343.8







#73

Isopropylbenzene

Concen: 20.168 ug/l

RT: 11.01 min Scan# 1661

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

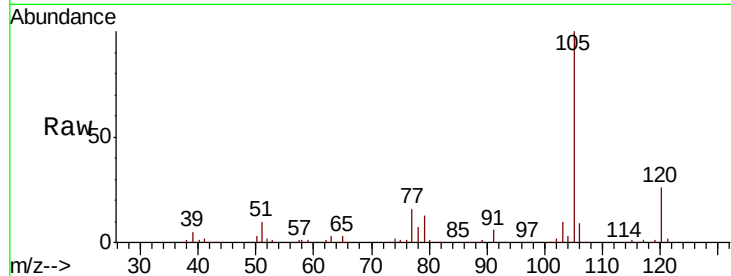
VX1001WBS01

Tot Ion:105 Resp: 219427

Ion Ratio Lower Upper

105 100

120 26.4 12.9 38.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

200000

150000

100000

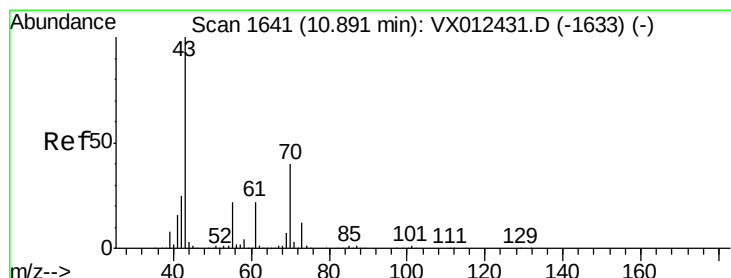
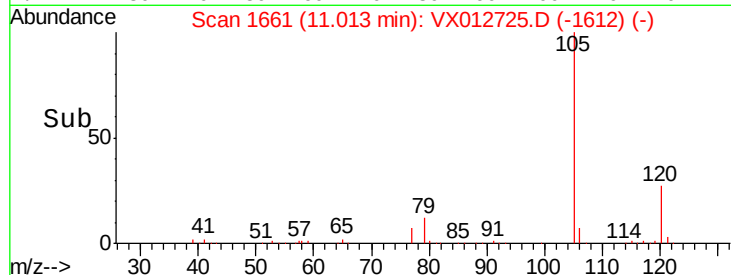
50000

0

11.01

11.10

Time-->



#74

N-ethyl acetate

Concen: 18.193 ug/l

RT: 10.89 min Scan# 1641

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Tgt Ion: 43 Resp: 94429

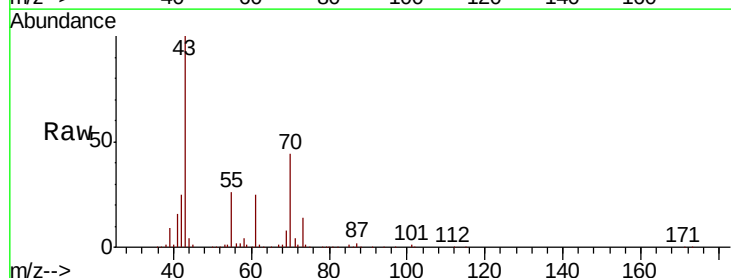
Ion Ratio Lower Upper

43 100

70 43.7 32.4 48.6

55 25.2 18.2 27.4

61 24.2 18.5 27.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

120000

100000

80000

60000

40000

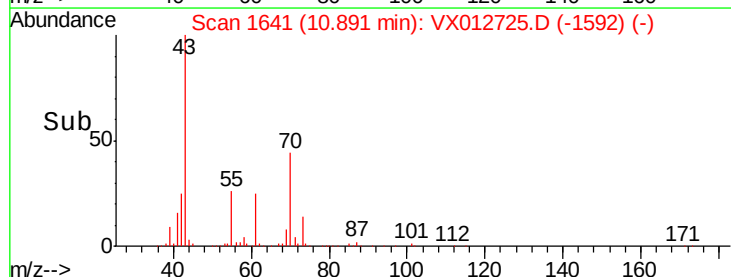
20000

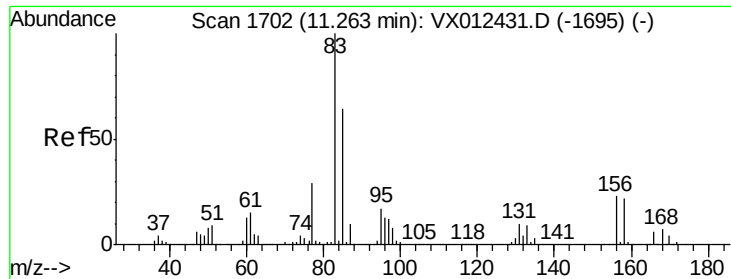
0

10.89

11.00

Time-->





#75

1,1,2,2-Tetrachloroethane

Concen: 19.467 ug/l

RT: 11.26 min Scan# 1702

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

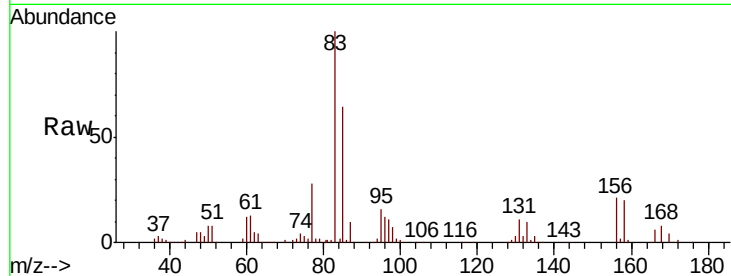
Tot Ion: 83 Resp: 70143

Ion Ratio Lower Upper

83 100

131 10.6 5.2 15.6

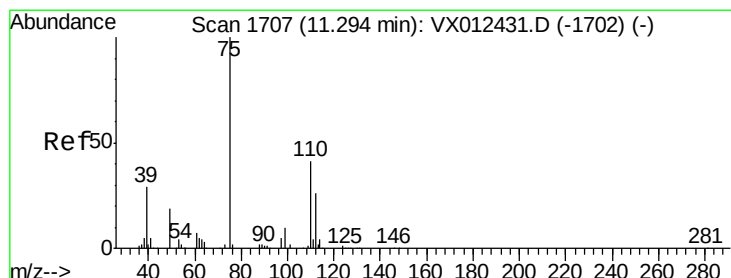
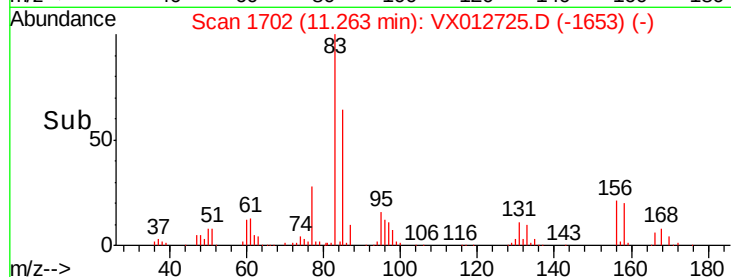
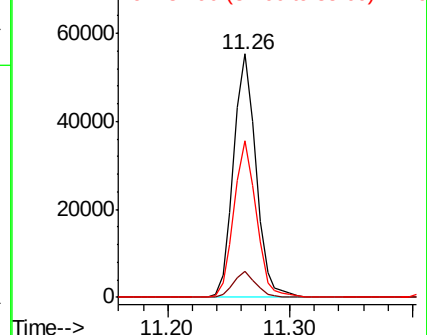
85 64.5 32.0 96.0



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 22.558 ug/l

RT: 11.29 min Scan# 1707

Delta R.T. 0.00 min

Lab File: VX012725.D

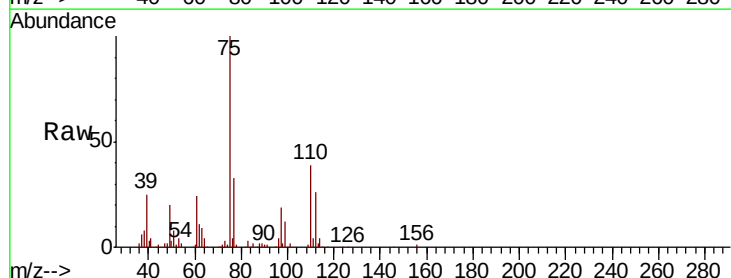
Acq: 01 Oct 2019 12:07

Tgt Ion: 75 Resp: 79712

Ion Ratio Lower Upper

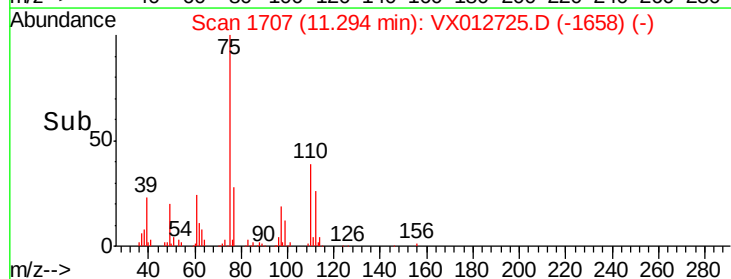
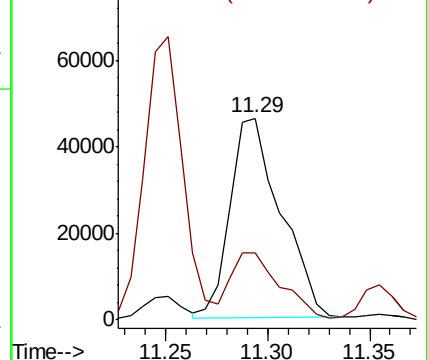
75 100

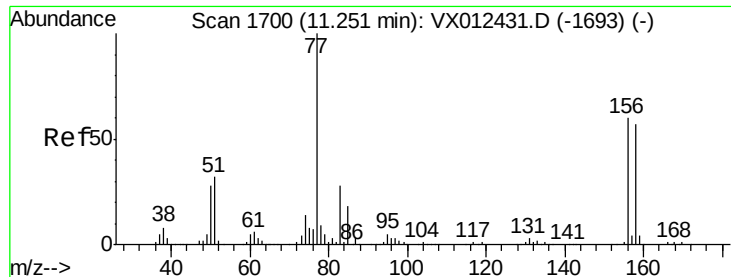
77 32.9 19.7 59.0



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 20.137 ug/l

RT: 11.25 min Scan# 1700

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

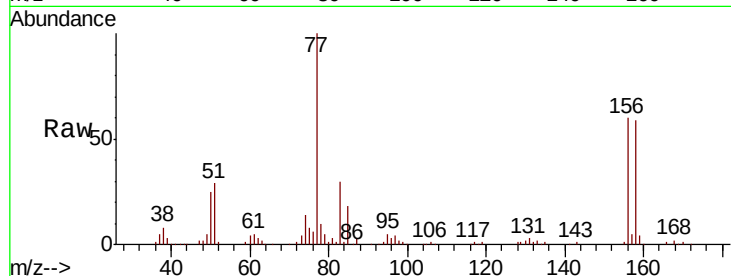
Tot Ion:156 Resp: 49585

Ion Ratio Lower Upper

156 100

77 174.1 87.3 261.8

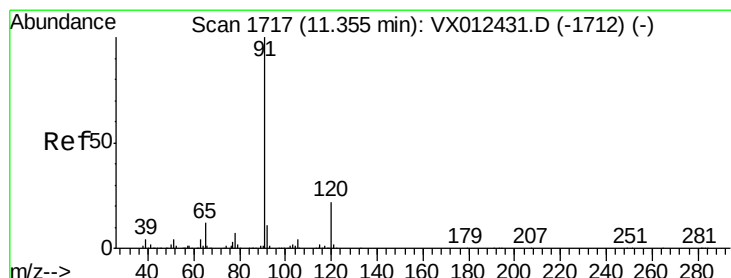
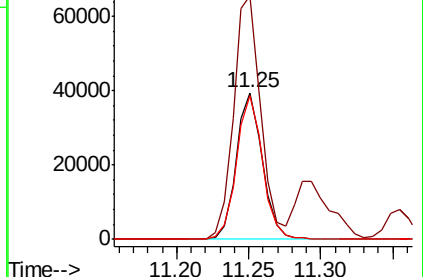
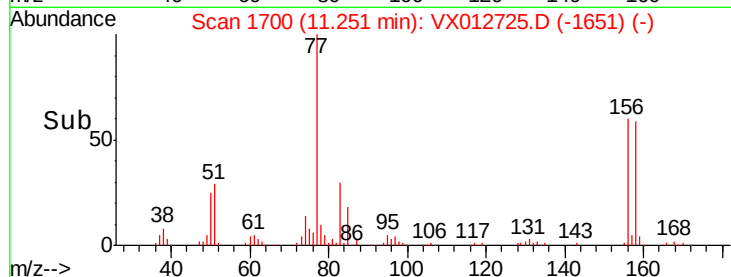
158 98.0 48.5 145.6



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 19.681 ug/l

RT: 11.35 min Scan# 1717

Delta R.T. 0.00 min

Lab File: VX012725.D

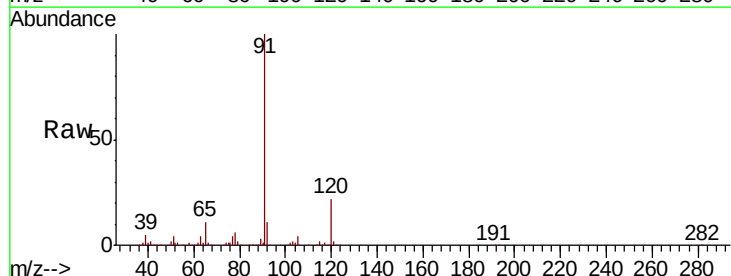
Acq: 01 Oct 2019 12:07

Tgt Ion: 91 Resp: 241070

Ion Ratio Lower Upper

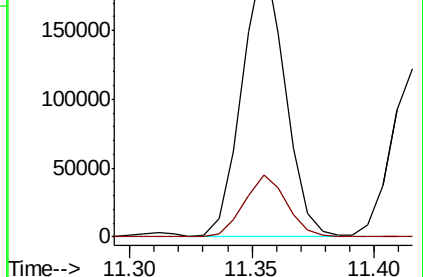
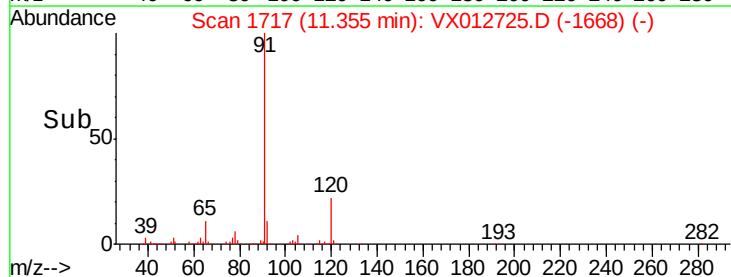
91 100

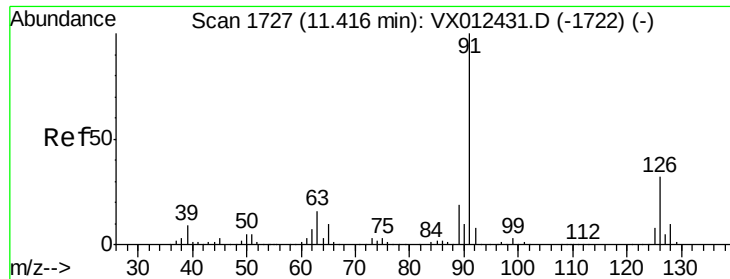
120 22.7 11.3 33.8



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

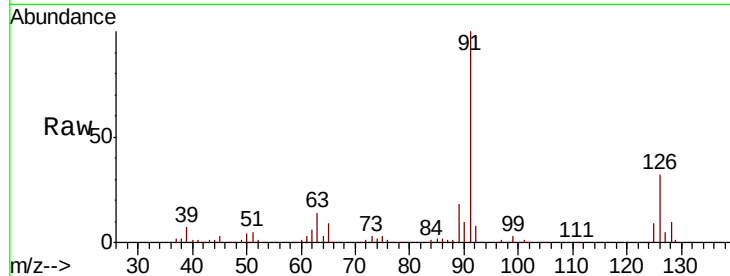




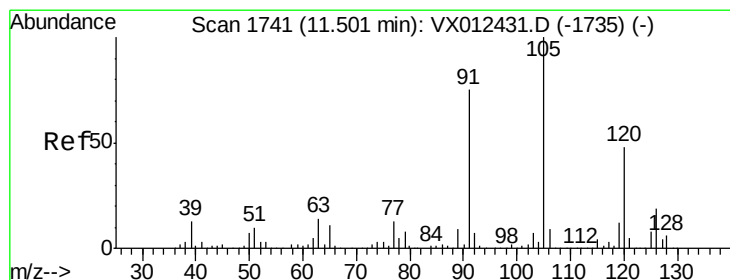
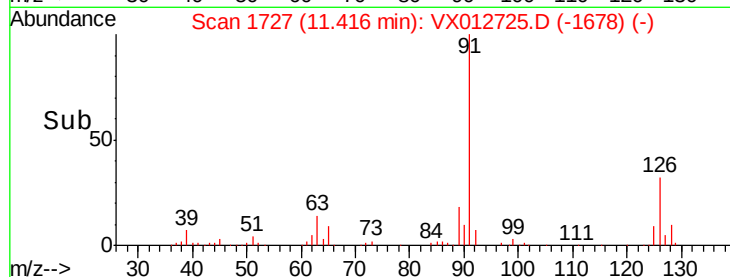
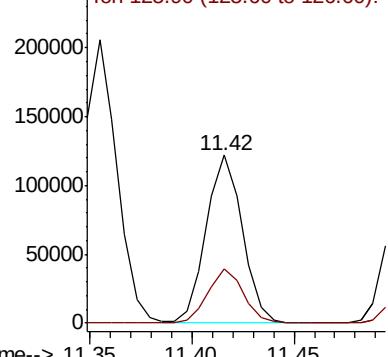
#79  
 2-Chlorotoluene  
 Concen: 19.540 ug/l  
 RT: 11.42 min Scan# 1727  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

Tot Ion: 91 Resp: 149306  
 Ion Ratio Lower Upper  
 91 100  
 126 32.0 16.4 49.4

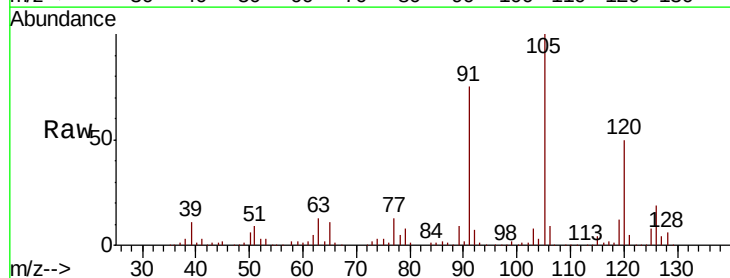


Abundance Ion 91.00 (90.70 to 91.70): VX0  
 Ion 125.90 (125.60 to 126.60): V

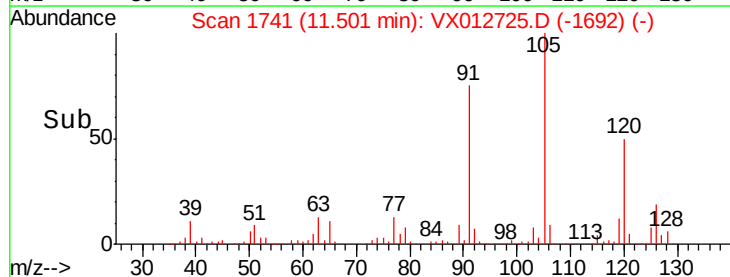
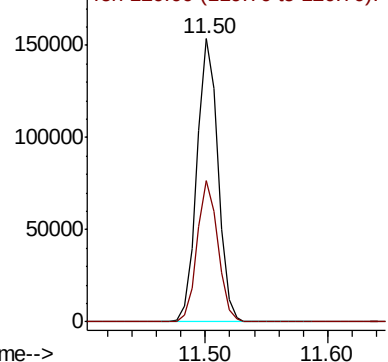


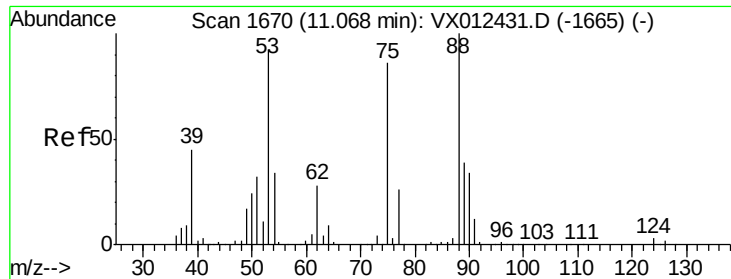
#80  
 1,3,5-Trimethylbenzene  
 Concen: 20.024 ug/l  
 RT: 11.50 min Scan# 1741  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion:105 Resp: 182696  
 Ion Ratio Lower Upper  
 105 100  
 120 49.4 24.3 72.8



Abundance Ion 105.00 (104.70 to 105.70): V  
 Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 17.179 ug/l

RT: 11.07 min Scan# 1670

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

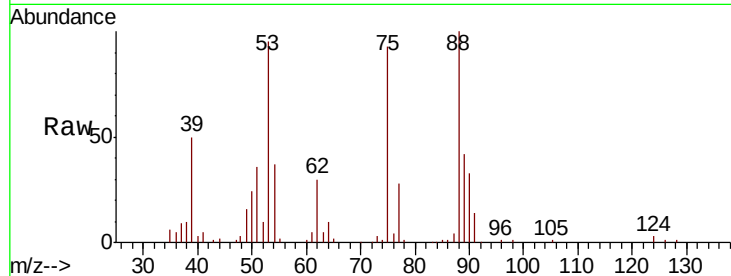
Tot Ion: 75 Resp: 21182

Ion Ratio Lower Upper

75 100

53 106.2 83.6 125.4

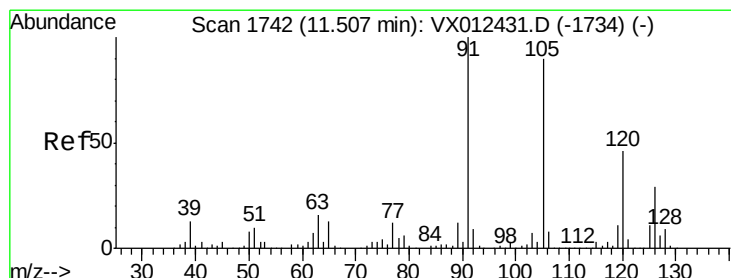
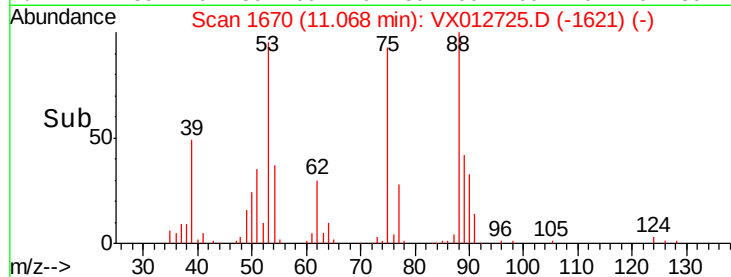
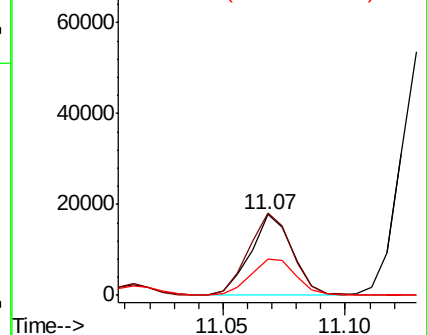
89 49.2 36.3 54.5



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#82

4-Chlorotoluene

Concen: 19.838 ug/l

RT: 11.51 min Scan# 1742

Delta R.T. 0.00 min

Lab File: VX012725.D

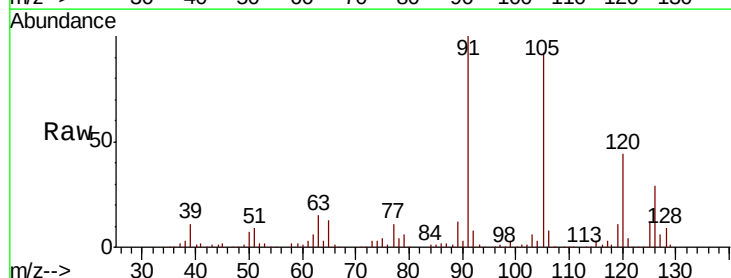
Acq: 01 Oct 2019 12:07

Tgt Ion: 91 Resp: 172802

Ion Ratio Lower Upper

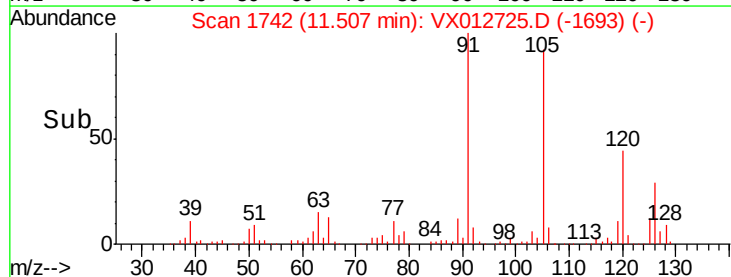
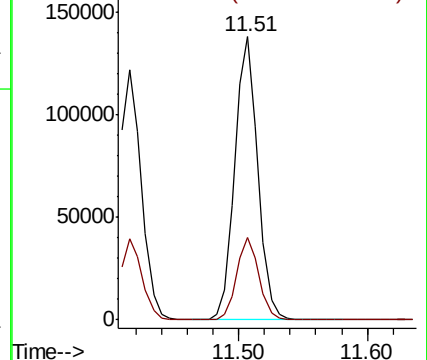
91 100

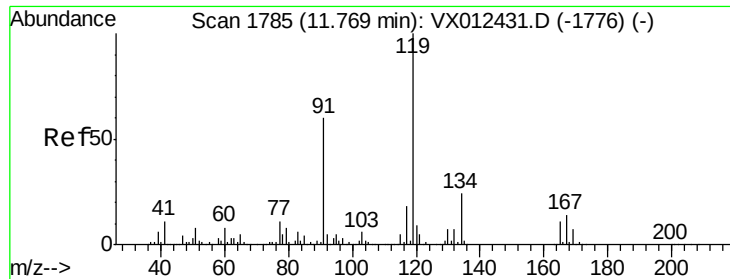
126 28.3 14.4 43.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

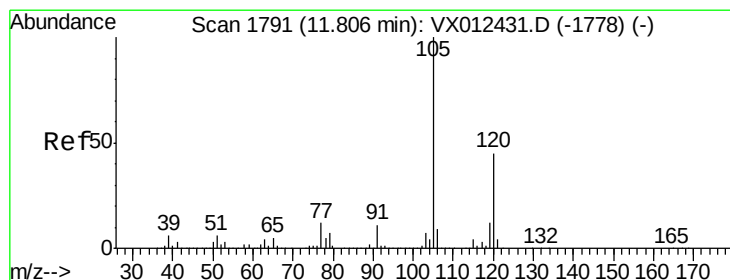
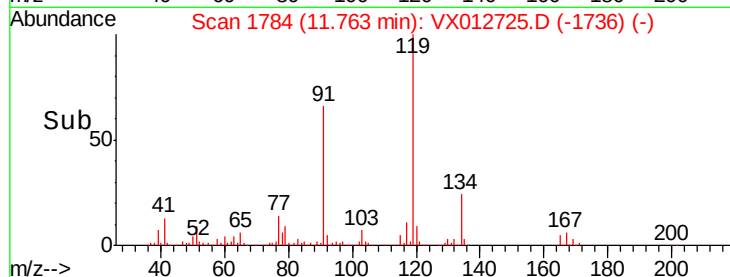
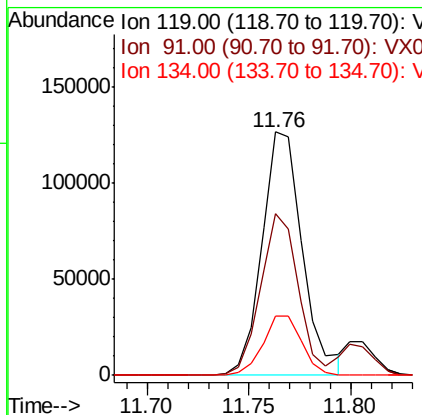
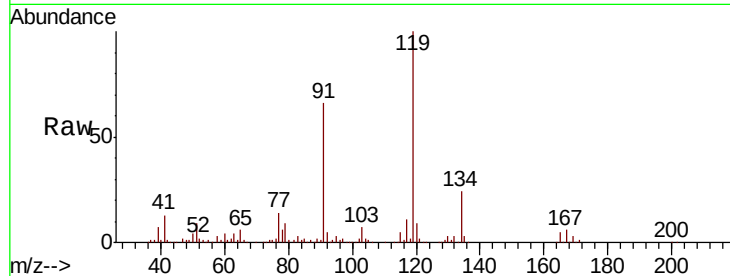




#83  
 tert-Butylbenzene  
 Concen: 19.887 ug/l  
 RT: 11.76 min Scan# 1784  
 Delta R.T. -0.01 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

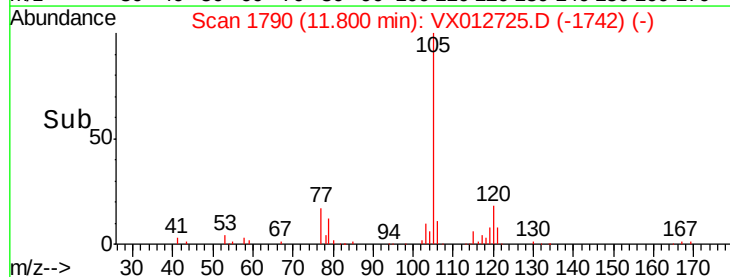
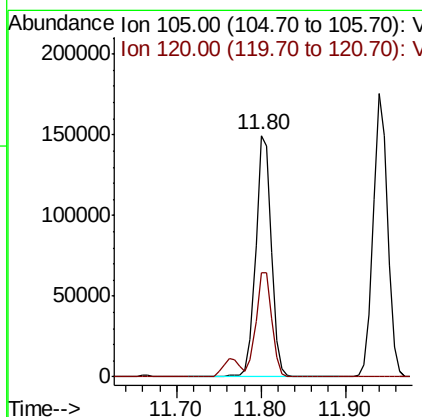
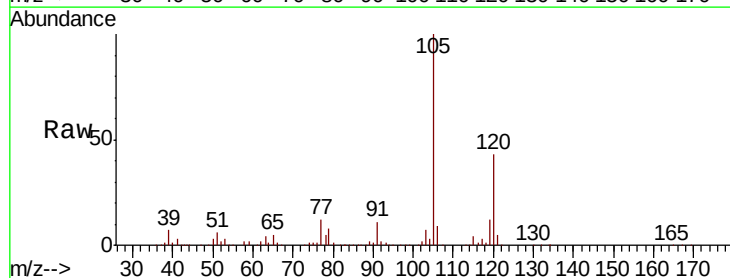
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

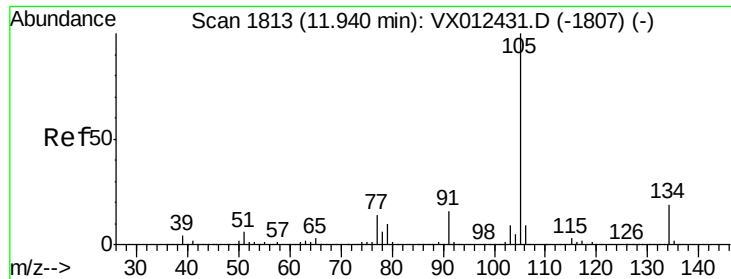
Tot Ion:119 Resp: 175027  
 Ion Ratio Lower Upper  
 119 100  
 91 61.8 30.0 90.0  
 134 23.4 11.3 33.9



#84  
 1,2,4-Trimethylbenzene  
 Concen: 20.359 ug/l  
 RT: 11.80 min Scan# 1790  
 Delta R.T. -0.01 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion:105 Resp: 187381  
 Ion Ratio Lower Upper  
 105 100  
 120 43.9 22.2 66.6





#85

sec-Butylbenzene

Concen: 20.509 ug/l

RT: 11.94 min Scan# 1813

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

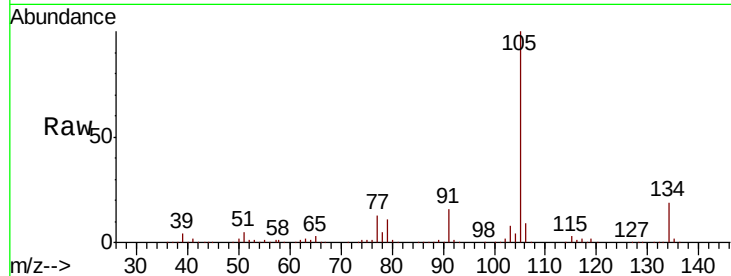
VX1001WBS01

Tot Ion:105 Resp: 209945

Ion Ratio Lower Upper

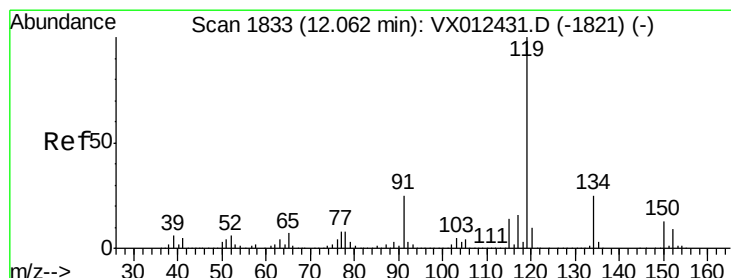
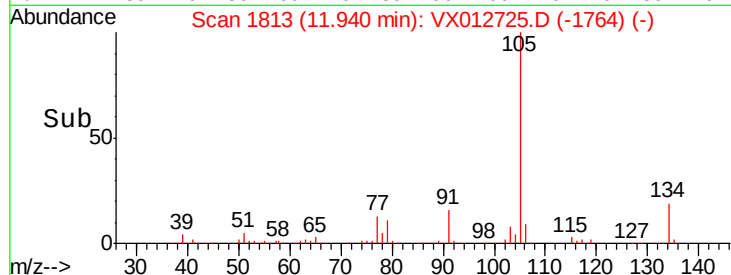
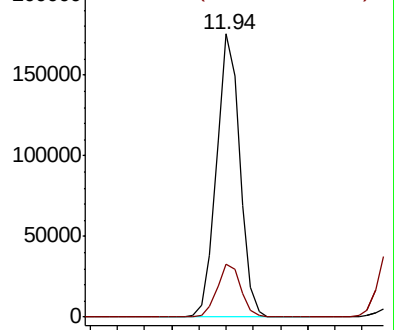
105 100

134 19.4 9.8 29.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 21.200 ug/l

RT: 12.06 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

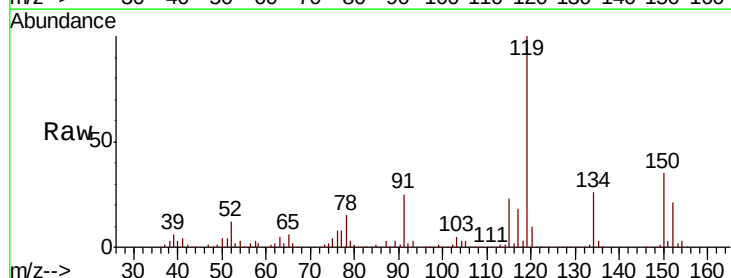
Tgt Ion:119 Resp: 195816

Ion Ratio Lower Upper

119 100

134 25.2 12.7 38.1

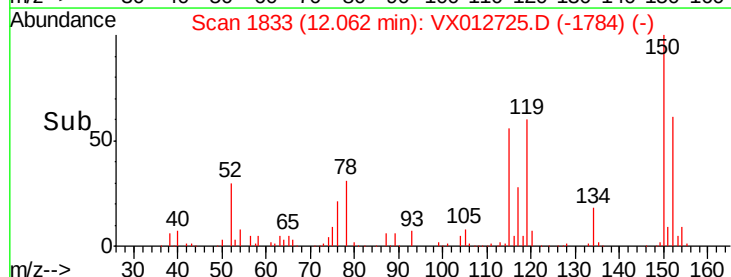
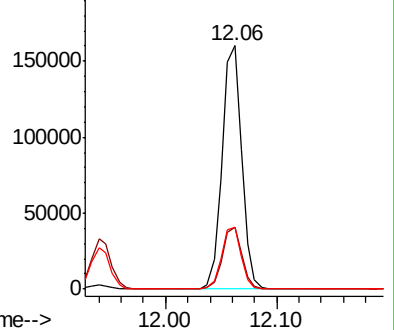
91 25.3 12.8 38.4

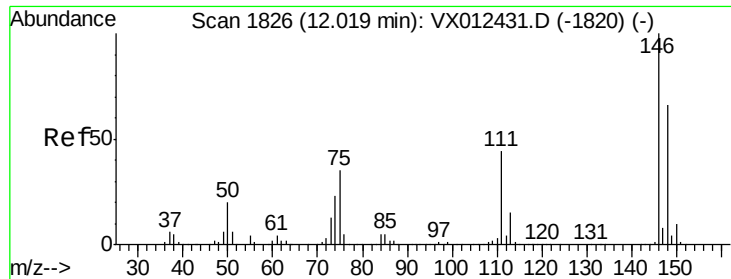


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0





#87

1,3-Dichlorobenzene

Concen: 20.306 ug/l

RT: 12.02 min Scan# 1826

Delta R.T. 0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampled :

VX1001WBS01

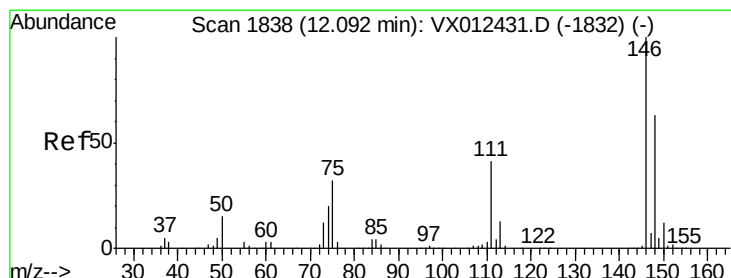
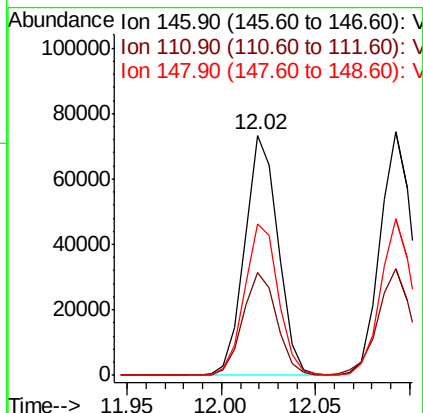
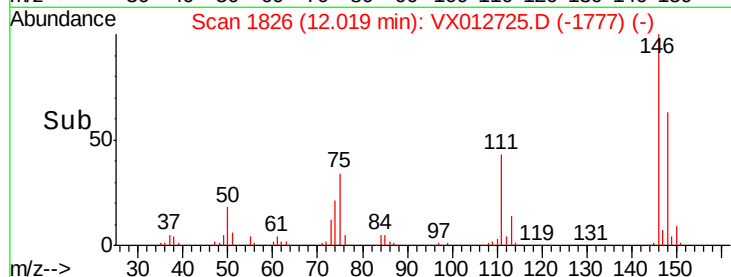
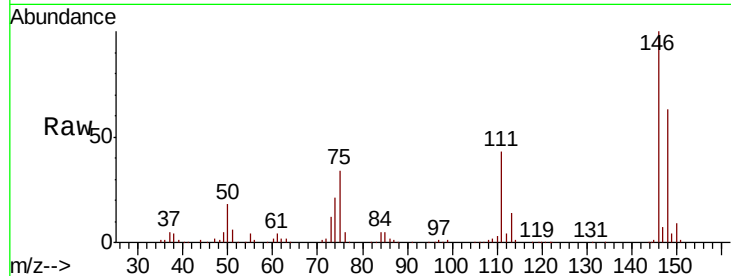
Tot Ion:146 Resp: 89985

Ion Ratio Lower Upper

146 100

111 43.7 21.3 64.0

148 63.9 32.4 97.2



#88

1,4-Dichlorobenzene

Concen: 20.093 ug/l

RT: 12.09 min Scan# 1838

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

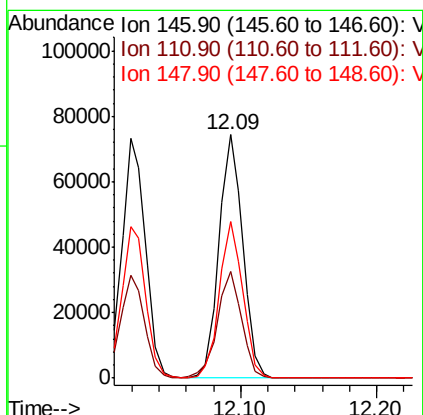
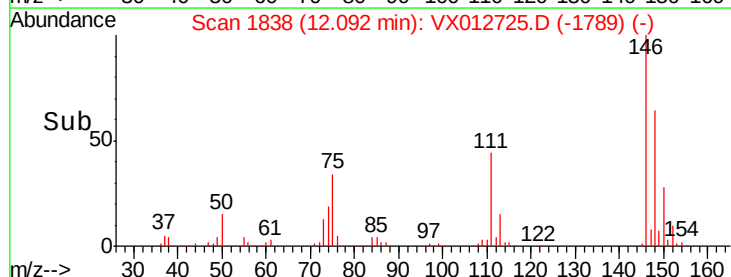
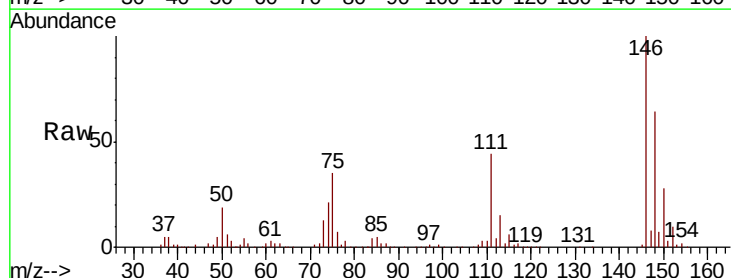
Tgt Ion:146 Resp: 89973

Ion Ratio Lower Upper

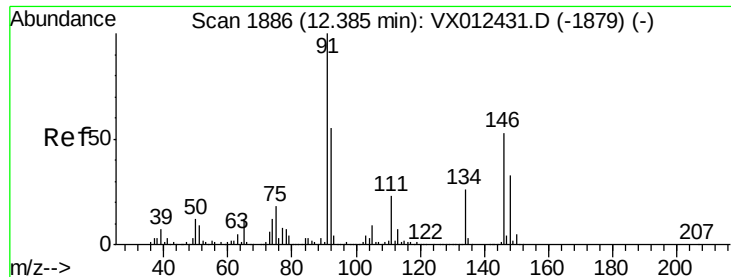
146 100

111 45.0 21.1 63.3

148 63.6 32.1 96.5







#89

n-Butylbenzene

Concen: 19.595 ug/l

RT: 12.38 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

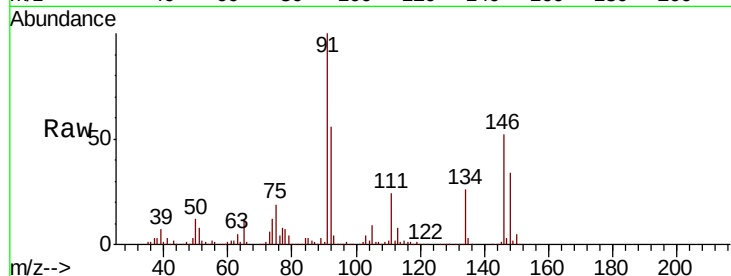
Tot Ion: 91 Resp: 159486

Ion Ratio Lower Upper

91 100

92 55.5 27.7 83.0

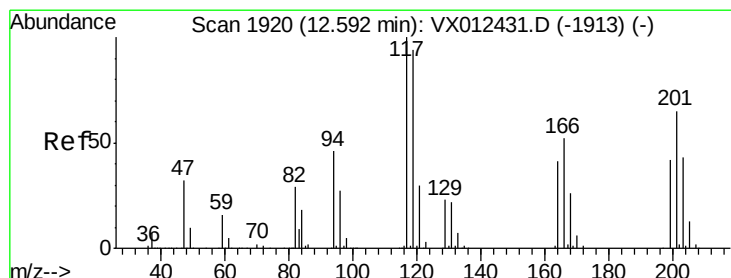
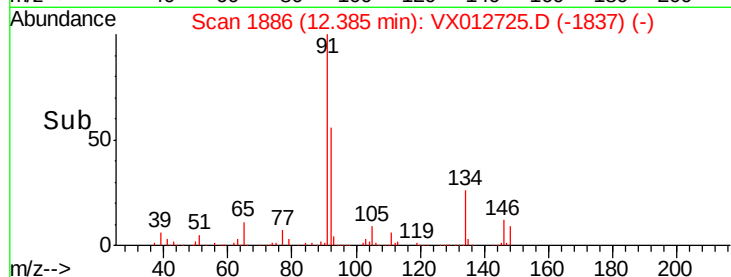
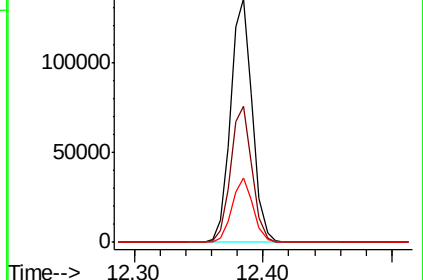
134 25.7 12.9 38.6



Abundance Ion 91.00 (90.70 to 91.70): VX012725.D (-1879) (-)

Ion 92.00 (91.70 to 92.70): VX012725.D (-1879) (-)

Ion 134.00 (133.70 to 134.70): VX012725.D (-1879) (-)



#90

Hexachloroethane

Concen: 19.169 ug/l

RT: 12.59 min Scan# 1920

Delta R.T. 0.00 min

Lab File: VX012725.D

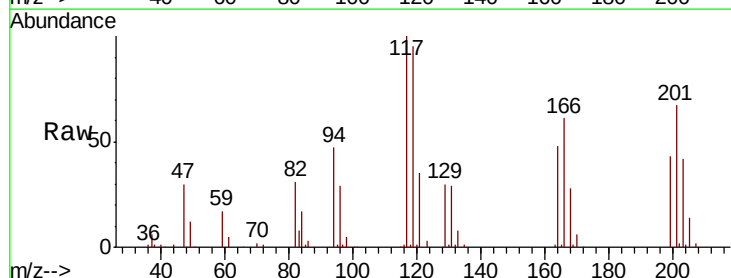
Acq: 01 Oct 2019 12:07

Tgt Ion: 117 Resp: 31566

Ion Ratio Lower Upper

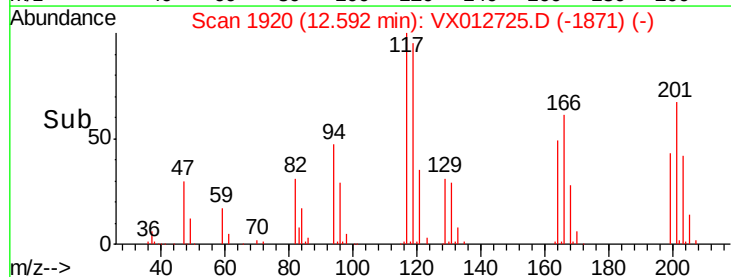
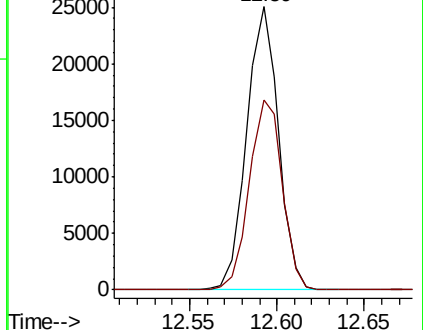
117 100

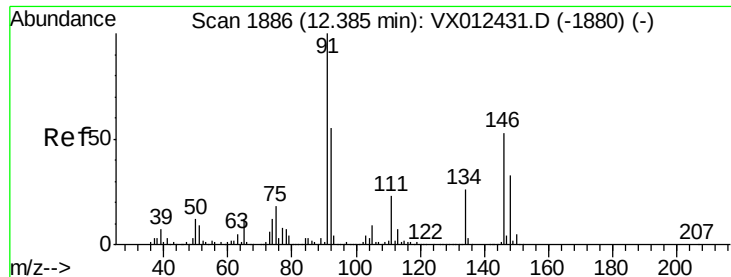
201 69.8 33.3 99.8



Abundance Ion 116.80 (116.50 to 117.50): VX012725.D (-1871) (-)

Ion 200.70 (200.40 to 201.40): VX012725.D (-1871) (-)

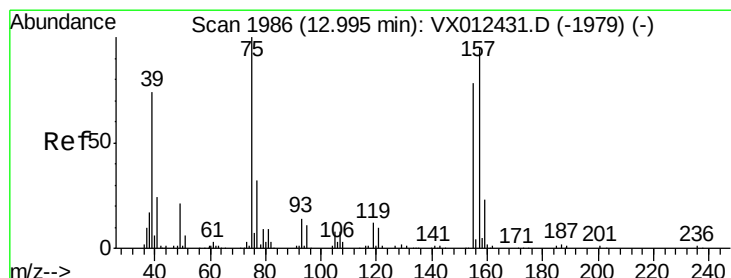
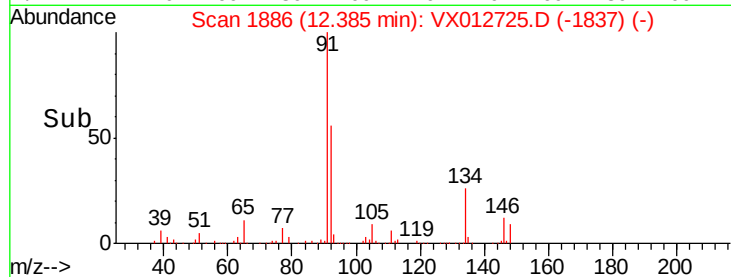
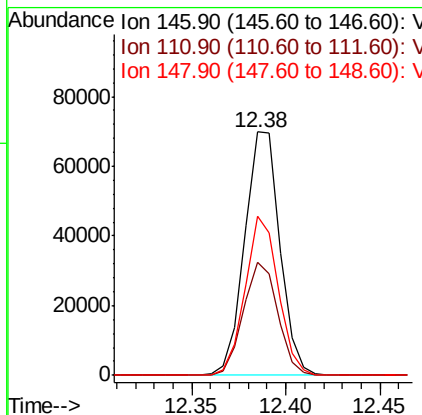
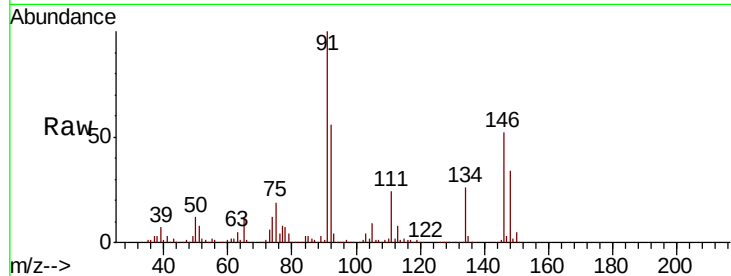




#91  
 1,2-Dichlorobenzene  
 Concen: 20.449 ug/l  
 RT: 12.38 min Scan# 1886  
 Delta R.T. -0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

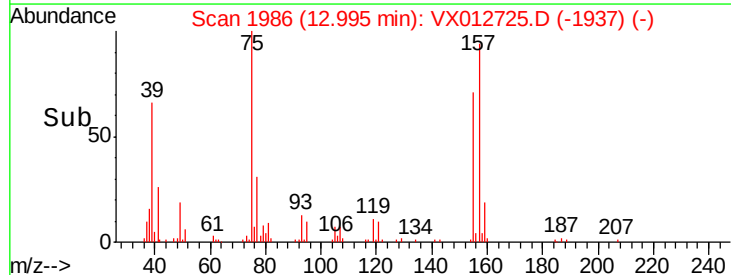
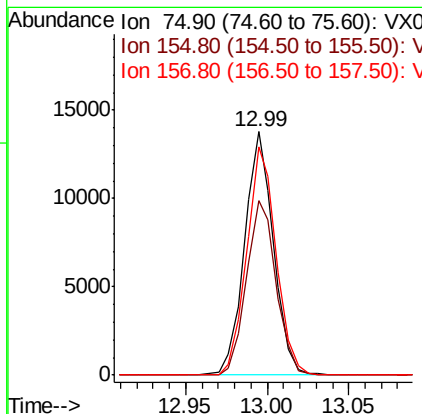
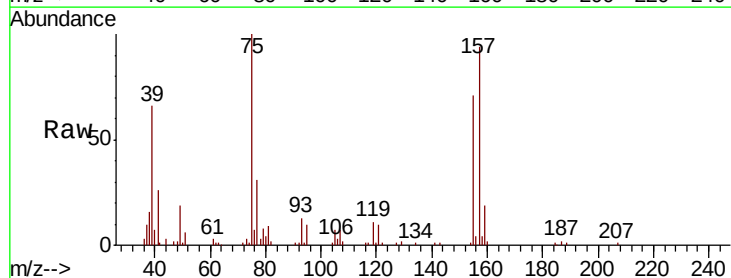
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1001WBS01

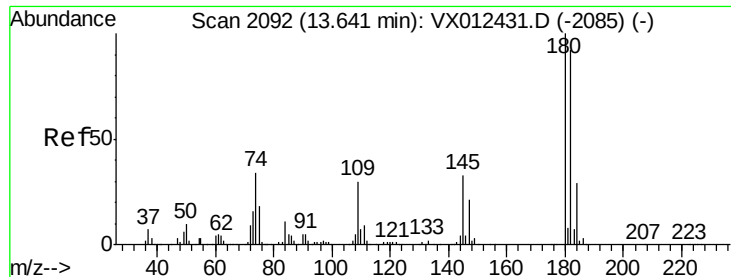
Tot Ion:146 Resp: 90722  
 Ion Ratio Lower Upper  
 146 100  
 111 45.4 22.1 66.1  
 148 61.6 31.3 93.9



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 18.820 ug/l  
 RT: 12.99 min Scan# 1986  
 Delta R.T. 0.00 min  
 Lab File: VX012725.D  
 Acq: 01 Oct 2019 12:07

Tgt Ion: 75 Resp: 16963  
 Ion Ratio Lower Upper  
 75 100  
 155 73.4 38.6 115.8  
 157 95.3 50.6 151.9





#93

1,2,4-Trichlorobenzene

Concen: 19.948 ug/l

RT: 13.64 min Scan# 2092

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

Instrument :

MSVOA\_X

ClientSampleId :

VX1001WBS01

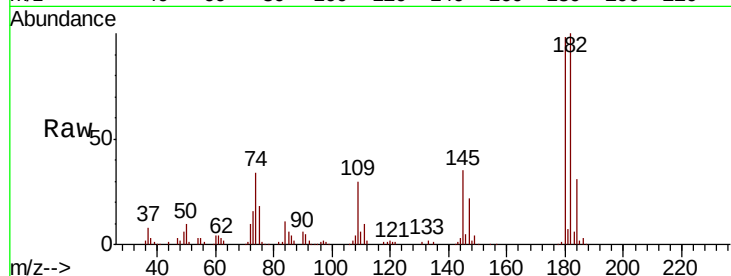
Tot Ion:180 Resp: 53971

Ion Ratio Lower Upper

180 100

182 95.1 47.0 141.0

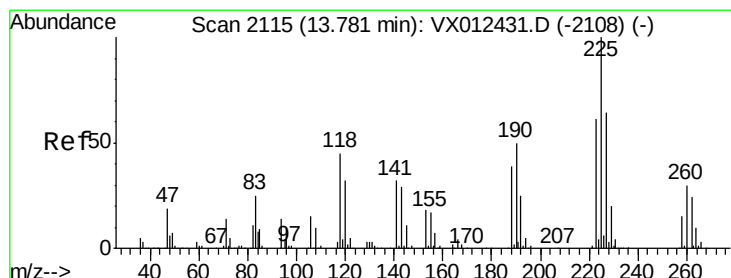
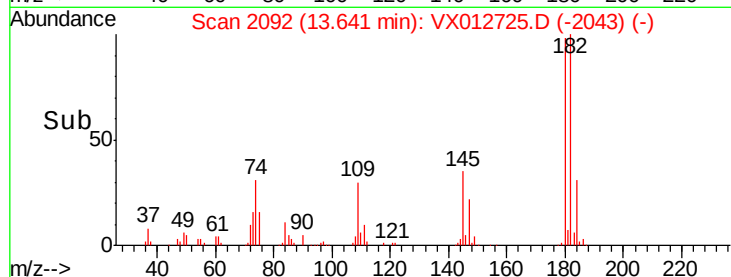
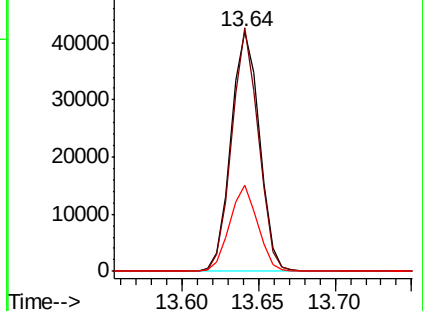
145 35.2 16.8 50.4



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



#94

Hexachlorobutadiene

Concen: 21.779 ug/l

RT: 13.78 min Scan# 2115

Delta R.T. -0.00 min

Lab File: VX012725.D

Acq: 01 Oct 2019 12:07

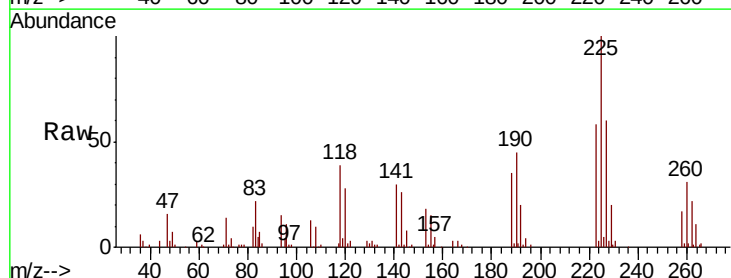
Tgt Ion:225 Resp: 25350

Ion Ratio Lower Upper

225 100

223 61.7 32.0 96.2

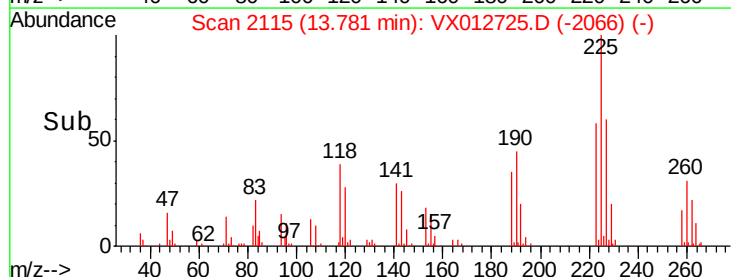
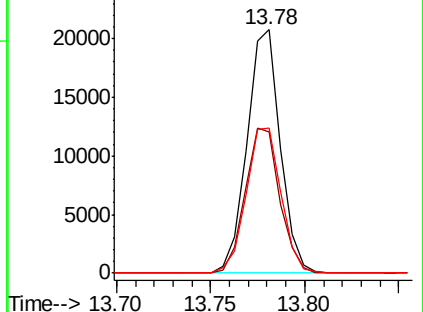
227 62.6 31.9 95.5

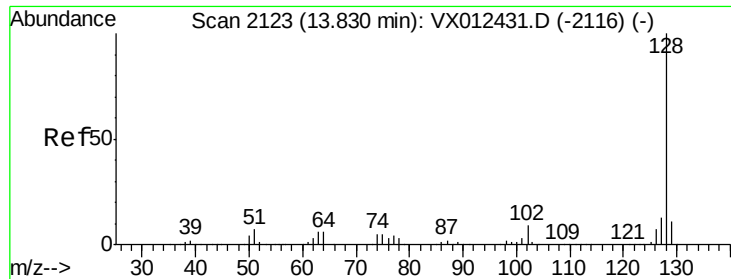


Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

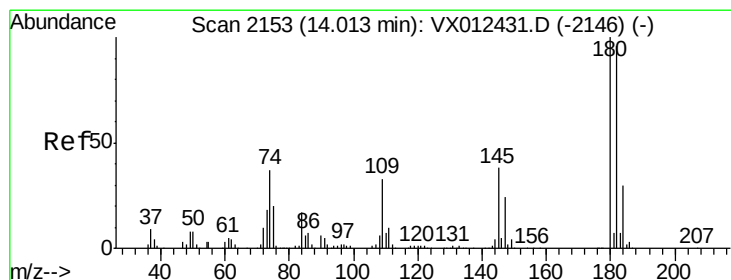
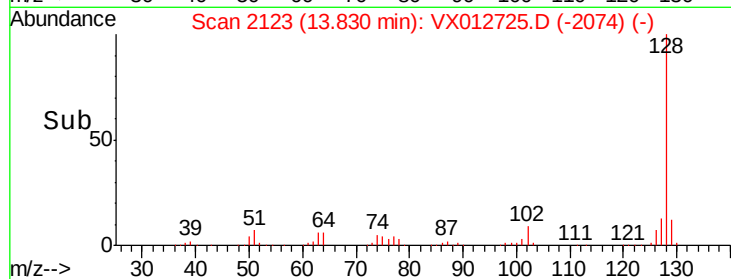
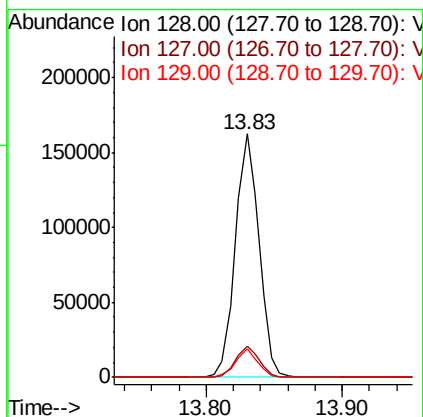
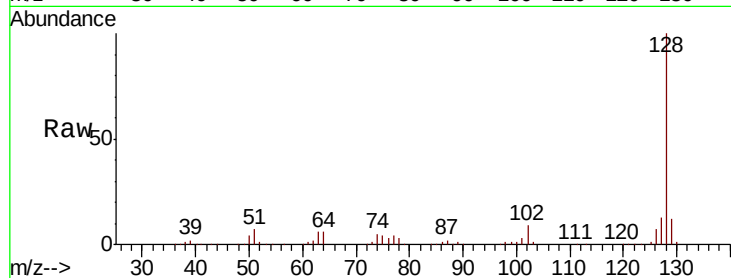




#95  
Naphthalene  
Concen: 20.029 ug/l  
RT: 13.83 min Scan# 2123  
Delta R.T. 0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1001WBS01

Tot Ion:128 Resp: 196066  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.2 15.4  
129 11.1 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 20.684 ug/l  
RT: 14.01 min Scan# 2153  
Delta R.T. -0.00 min  
Lab File: VX012725.D  
Acq: 01 Oct 2019 12:07

Tgt Ion:180 Resp: 56059  
Ion Ratio Lower Upper  
180 100  
182 94.1 47.1 141.3  
145 37.2 18.0 54.0

