

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX041718\  
 Data File : VX000983.D  
 Acq On : 17 Apr 2018 23:12  
 Operator : JC/MD  
 Sample : VSTDCCC050EC  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Apr 18 04:04:45 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X041018W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 10 15:49:28 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 253719   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 347406   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 332406   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.09 | 152  | 224162   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 143462   | 44.84 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 89.68% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 119680   | 44.71 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 89.42% |          |
| 50) Toluene-d8              | 8.72  | 98   | 441471   | 44.30 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 88.60% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 180655   | 43.81 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 87.62% |          |

| Target Compounds              | R.T. | QIon | Response | Conc    | Units | Qvalue |
|-------------------------------|------|------|----------|---------|-------|--------|
| 2) Dichlorodifluoromethane    | 1.20 | 85   | 123155   | 43.001  | ug/l  | 99     |
| 3) Chloromethane              | 1.32 | 50   | 111983   | 45.603  | ug/l  | 100    |
| 4) Vinyl Chloride             | 1.41 | 62   | 125992   | 45.615  | ug/l  | 98     |
| 5) Bromomethane               | 1.64 | 94   | 82047    | 72.385  | ug/l  | 98     |
| 6) Chloroethane               | 1.73 | 64   | 78988    | 47.183  | ug/l  | 99     |
| 7) Trichlorofluoromethane     | 1.93 | 101  | 198539   | 47.642  | ug/l  | 98     |
| 8) Diethyl Ether              | 2.19 | 74   | 75330    | 48.390  | ug/l  | 99     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.39 | 101  | 116703   | 47.495  | ug/l  | 98     |
| 10) Methyl Iodide             | 2.52 | 142  | 103939   | 53.635  | ug/l  | 99     |
| 11) Tert butyl alcohol        | 3.07 | 59   | 110626   | 194.770 | ug/l  | 100    |
| 12) 1,1-Dichloroethene        | 2.38 | 96   | 107742   | 46.268  | ug/l  | 96     |
| 13) Acrolein                  | 2.30 | 56   | 23823    | 86.370  | ug/l  | 100    |
| 14) Allyl chloride            | 2.73 | 41   | 199105   | 46.240  | ug/l  | 98     |
| 15) Acrylonitrile             | 3.15 | 53   | 295426   | 243.964 | ug/l  | 99     |
| 16) Acetone                   | 2.45 | 43   | 249352   | 226.024 | ug/l  | 99     |
| 17) Carbon Disulfide          | 2.57 | 76   | 257736   | 36.551  | ug/l  | 99     |
| 18) Methyl Acetate            | 2.78 | 43   | 157489   | 55.164  | ug/l  | 98     |
| 19) Methyl tert-butyl Ether   | 3.21 | 73   | 386064   | 49.774  | ug/l  | 98     |
| 20) Methylene Chloride        | 2.86 | 84   | 119710   | 46.653  | ug/l  | 98     |
| 21) trans-1,2-Dichloroethene  | 3.17 | 96   | 116748   | 45.464  | ug/l  | 98     |
| 22) Diisopropyl ether         | 3.87 | 45   | 411125   | 51.954  | ug/l  | 94     |
| 23) Vinyl Acetate             | 3.83 | 43   | 1697505  | 244.327 | ug/l  | 98     |
| 24) 1,1-Dichloroethane        | 3.70 | 63   | 221233   | 49.824  | ug/l  | 100    |
| 25) 2-Butanone                | 4.71 | 43   | 422428   | 231.873 | ug/l  | 98     |
| 26) 2,2-Dichloropropane       | 4.59 | 77   | 177727   | 40.325  | ug/l  | 100    |
| 27) cis-1,2-Dichloroethene    | 4.60 | 96   | 139798   | 47.972  | ug/l  | 99     |
| 28) Bromochloromethane        | 5.03 | 49   | 82074    | 45.901  | ug/l  | 95     |
| 29) Tetrahydrofuran           | 5.17 | 42   | 269953   | 233.372 | ug/l  | 99     |
| 30) Chloroform                | 5.23 | 83   | 235497   | 50.092  | ug/l  | 97     |
| 31) Cyclohexane               | 5.59 | 56   | 186443   | 44.214  | ug/l  | 98     |
| 32) 1,1,1-Trichloroethane     | 5.51 | 97   | 210174   | 46.925  | ug/l  | 99     |
| 36) 1,1-Dichloropropene       | 5.81 | 75   | 172775   | 45.157  | ug/l  | 98     |
| 37) Ethyl Acetate             | 4.87 | 43   | 171281   | 45.857  | ug/l  | 99     |
| 38) Carbon Tetrachloride      | 5.79 | 117  | 183679   | 42.892  | ug/l  | 97     |

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 ClientSampleId :

Quant Time: Apr 18 04:04:45 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X041018W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 10 15:49:28 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane          | 7.47  | 83   | 190158   | 41.387  | ug/l   | 99       |
| 40) Benzene                    | 6.15  | 78   | 500827   | 47.111  | ug/l   | 99       |
| 41) Methacrylonitrile          | 5.07  | 41   | 102776   | 47.629  | ug/l   | 99       |
| 42) 1,2-Dichloroethane         | 6.21  | 62   | 191453   | 48.219  | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.47  | 43   | 293328   | 45.807  | ug/l   | 99       |
| 44) Trichloroethene            | 7.22  | 130  | 151612   | 45.856  | ug/l   | 99       |
| 45) 1,2-Dichloropropane        | 7.52  | 63   | 132856   | 49.076  | ug/l   | 99       |
| 46) Dibromomethane             | 7.67  | 93   | 89123    | 47.220  | ug/l   | 99       |
| 47) Bromodichloromethane       | 7.91  | 83   | 174500   | 45.810  | ug/l   | 99       |
| 48) Methyl methacrylate        | 7.78  | 41   | 154711   | 46.609  | ug/l   | 100      |
| 49) 1,4-Dioxane                | 7.76  | 88   | 43368    | 650.144 | ug/l   | 95       |
| 51) 4-Methyl-2-Pentanone       | 8.66  | 43   | 899421   | 239.109 | ug/l   | 99       |
| 52) Toluene                    | 8.79  | 92   | 333092   | 47.227  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene      | 8.44  | 75   | 207364   | 45.384  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene    | 9.05  | 75   | 196461   | 44.157  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane      | 9.22  | 97   | 135808   | 48.505  | ug/l   | 98       |
| 56) Ethyl methacrylate         | 9.19  | 69   | 202577   | 46.901  | ug/l   | 99       |
| 57) 1,3-Dichloropropane        | 9.38  | 76   | 220035   | 49.431  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.32  | 63   | 489791   | 242.710 | ug/l   | 99       |
| 59) 2-Hexanone                 | 9.51  | 43   | 667907   | 229.999 | ug/l   | 100      |
| 60) Dibromochloromethane       | 9.59  | 129  | 149529   | 44.633  | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.68  | 107  | 142638   | 48.021  | ug/l   | 100      |
| 64) Tetrachloroethene          | 9.34  | 164  | 153774   | 47.313  | ug/l   | 99       |
| 65) Chlorobenzene              | 10.15 | 112  | 399108   | 47.730  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane  | 10.23 | 131  | 145558   | 46.249  | ug/l   | 99       |
| 67) Ethyl Benzene              | 10.26 | 91   | 654419   | 46.941  | ug/l   | 100      |
| 68) m/p-Xylenes                | 10.37 | 106  | 513148   | 93.254  | ug/l   | 99       |
| 69) o-Xylene                   | 10.71 | 106  | 251245   | 47.373  | ug/l   | 100      |
| 70) Styrene                    | 10.72 | 104  | 425604   | 47.600  | ug/l   | 100      |
| 71) Bromoform                  | 10.87 | 173  | 122613   | 42.076  | ug/l # | 100      |
| 73) Isopropylbenzene           | 11.02 | 105  | 686058   | 48.243  | ug/l   | 100      |
| 74) N-amyl acetate             | 6.47  | 43   | 293328   | 45.804  | ug/l # | 99       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.27 | 83   | 200793   | 48.653  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 11.30 | 75   | 227037   | 58.728  | ug/l   | 85       |
| 77) Bromobenzene               | 11.26 | 156  | 199511   | 47.872  | ug/l   | 100      |
| 78) n-propylbenzene            | 11.37 | 91   | 772246   | 47.475  | ug/l   | 99       |
| 79) 2-Chlorotoluene            | 11.43 | 91   | 460774   | 47.929  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene     | 11.51 | 105  | 579704   | 47.400  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 11.08 | 75   | 53018    | 37.725  | ug/l   | 91       |
| 82) 4-Chlorotoluene            | 11.52 | 91   | 546862   | 47.126  | ug/l   | 100      |
| 83) tert-Butylbenzene          | 11.77 | 119  | 597755   | 47.774  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene     | 11.81 | 105  | 598376   | 47.393  | ug/l   | 99       |
| 85) sec-Butylbenzene           | 11.95 | 105  | 693608   | 46.991  | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 12.07 | 119  | 643835   | 46.775  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene        | 12.03 | 146  | 366465   | 47.507  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 12.10 | 146  | 374809   | 47.412  | ug/l   | 99       |
| 89) n-Butylbenzene             | 12.40 | 91   | 555941   | 45.759  | ug/l   | 100      |
| 90) Hexachloroethane           | 12.60 | 117  | 96767    | 41.546  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene        | 12.40 | 146  | 362891   | 48.732  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropropan | 13.01 | 75   | 42097    | 40.712  | ug/l   | 98       |

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Quant Time: Apr 18 04:04:45 2018  
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Quant Title : SW846 8260  
QLast Update : Tue Apr 10 15:49:28 2018  
Response via : Initial Calibration

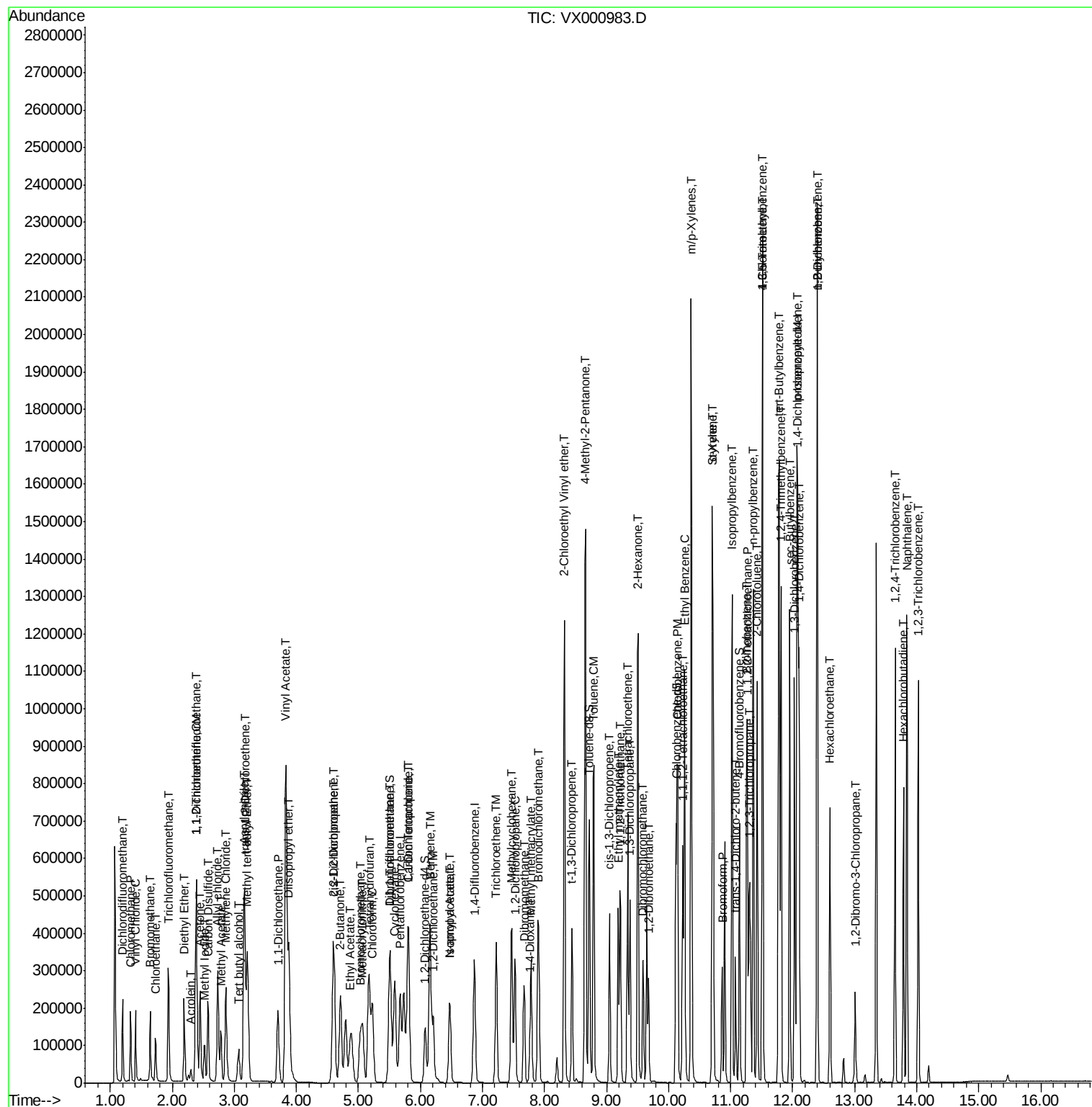
| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.65 | 180  | 295470   | 46.499 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.79 | 225  | 128650   | 41.174 | ug/l  | 99       |
| 95) Naphthalene            | 13.84 | 128  | 775705   | 47.558 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.02 | 180  | 288489   | 46.742 | ug/l  | 99       |

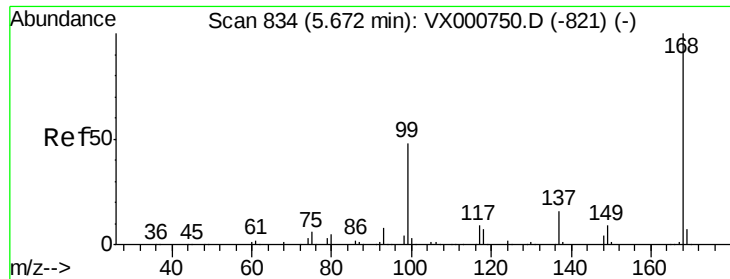
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 ClientSampled :

Quant Time: Apr 18 04:04:45 2018  
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

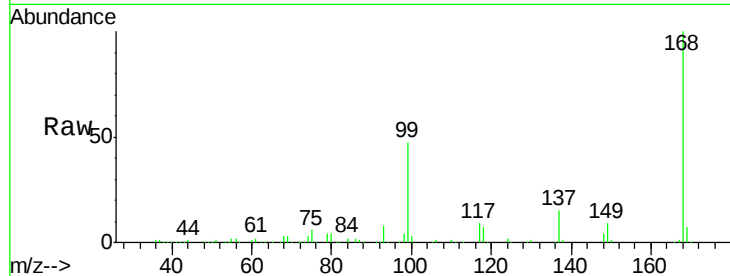
Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion:168 Resp: 253719

Ion Ratio Lower Upper

168 100

99 46.7 38.3 57.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

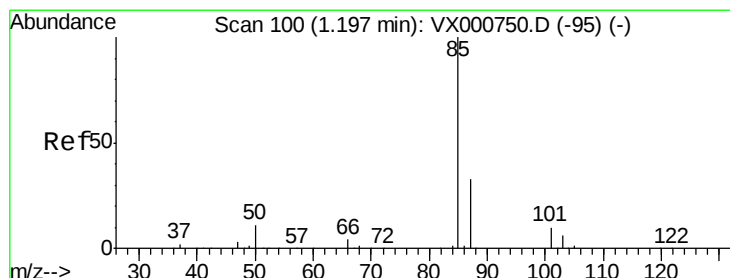
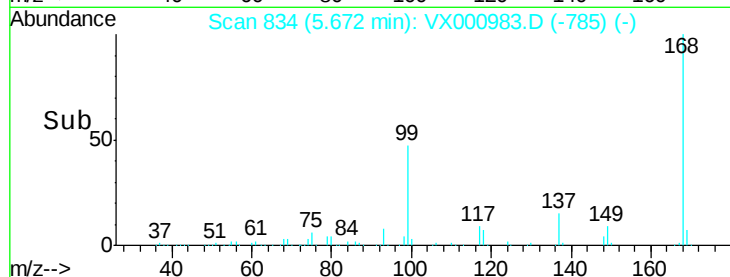
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 43.001 ug/l

RT: 1.20 min Scan# 100

Delta R.T. -0.00 min

Lab File: VX000983.D

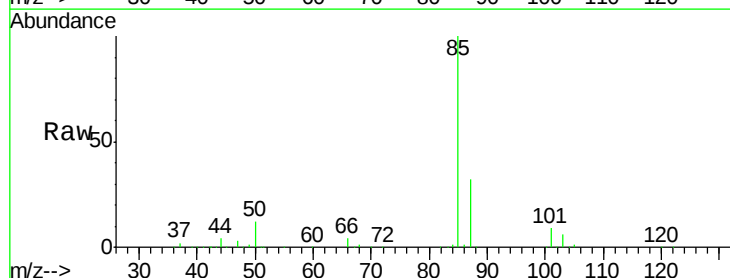
Acq: 17 Apr 2018 23:12

Tgt Ion: 85 Resp: 123155

Ion Ratio Lower Upper

85 100

87 31.8 16.3 48.8



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

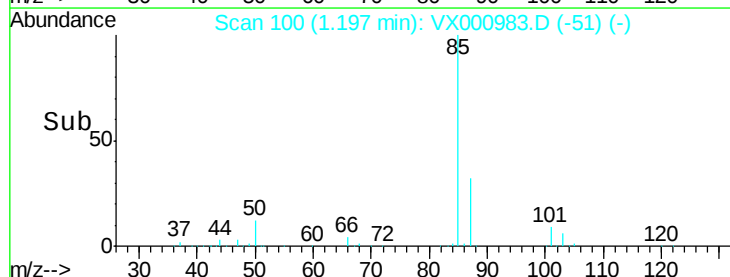
1.20

100000

50000

0

Time--> 1.10 1.20 1.30





#3

Chloromethane

Concen: 45.603 ug/l

RT: 1.32 min Scan# 121

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

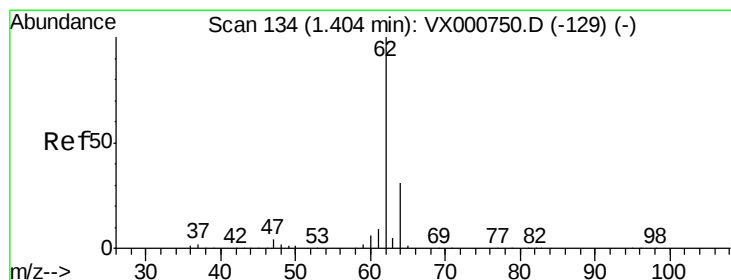
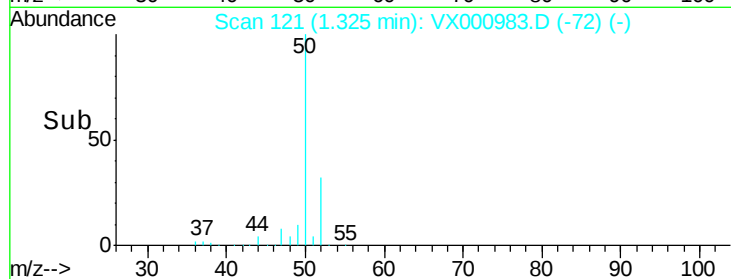
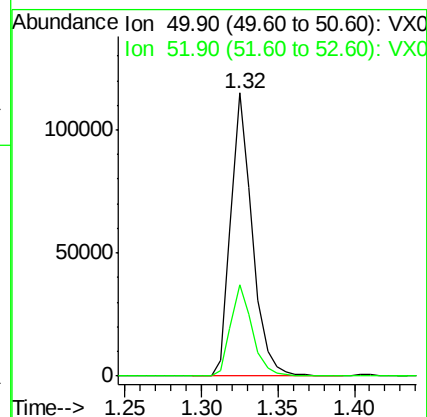
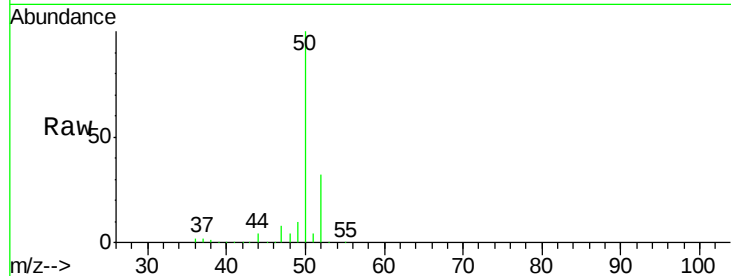
ClientSampled :

Tot Ion: 50 Resp: 111983

Ion Ratio Lower Upper

50 100

52 32.1 25.8 38.8



#4

Vinyl Chloride

Concen: 45.615 ug/l

RT: 1.41 min Scan# 135

Delta R.T. 0.01 min

Lab File: VX000983.D

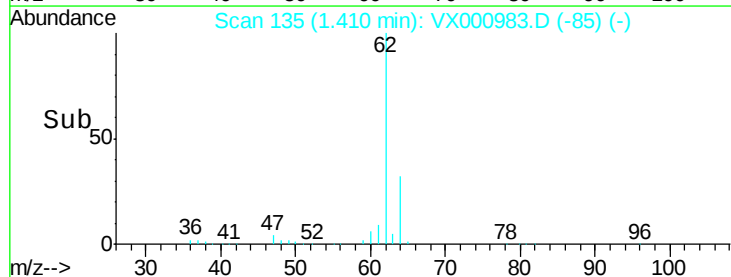
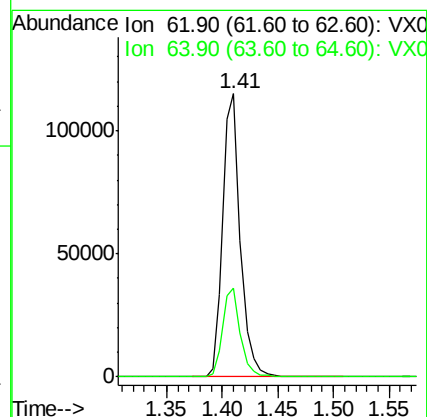
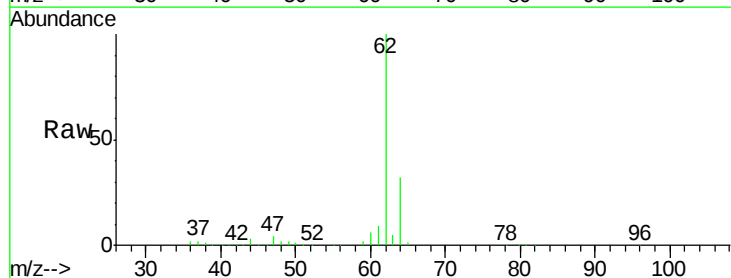
Acq: 17 Apr 2018 23:12

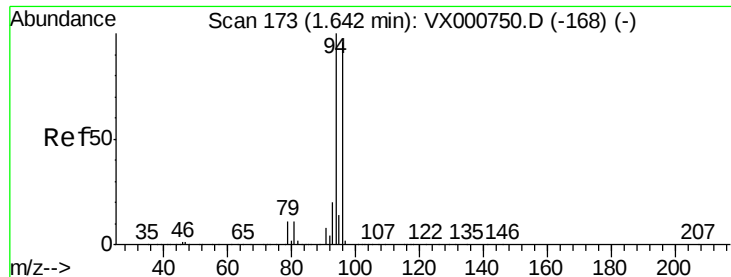
Tgt Ion: 62 Resp: 125992

Ion Ratio Lower Upper

62 100

64 31.6 24.6 36.8





#5

Bromomethane

Concen: 72.385 ug/l

RT: 1.64 min Scan# 173

Delta R.T. 0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

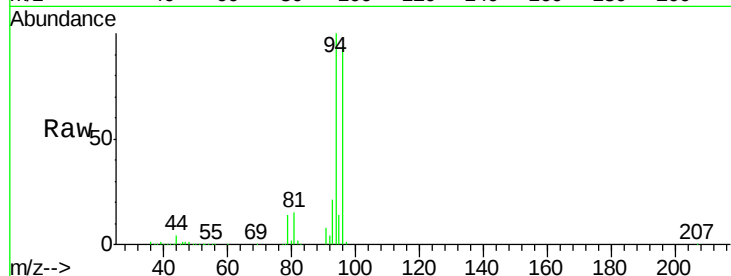
ClientSampleId :

Tot Ion: 94 Resp: 82047

Ion Ratio Lower Upper

94 100

96 94.1 77.0 115.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

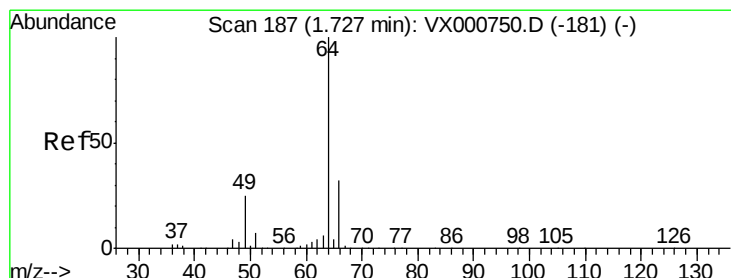
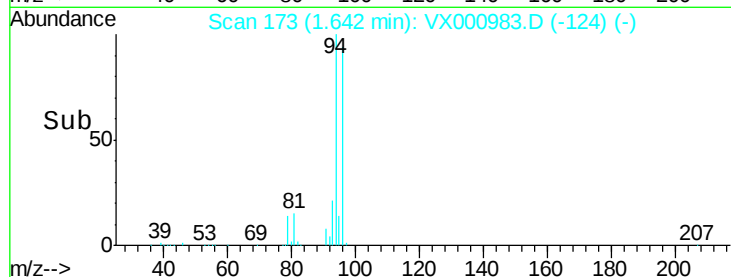
60000

40000

20000

0

Time-->



#6

Chloroethane

Concen: 47.183 ug/l

RT: 1.73 min Scan# 187

Delta R.T. -0.00 min

Lab File: VX000983.D

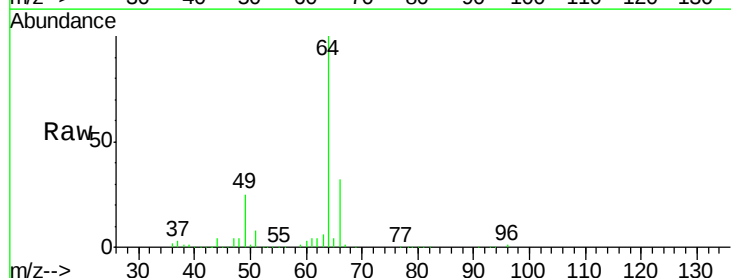
Acq: 17 Apr 2018 23:12

Tgt Ion: 64 Resp: 78988

Ion Ratio Lower Upper

64 100

66 32.2 25.3 37.9



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.73

60000

50000

40000

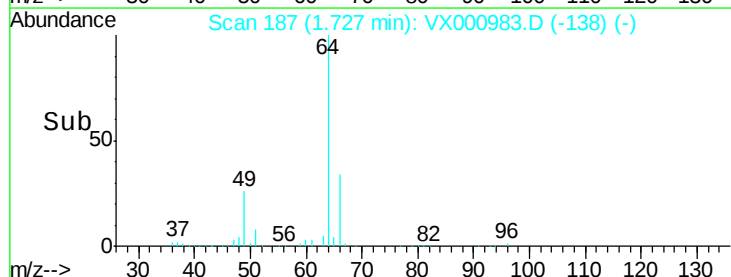
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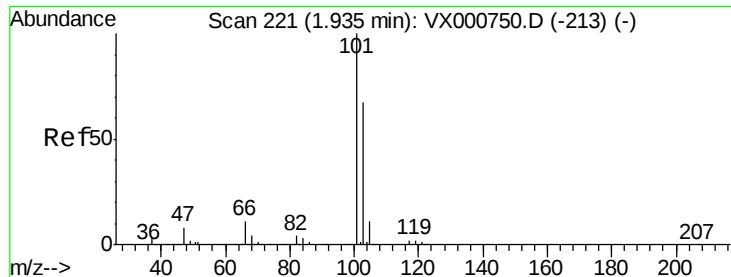
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0

Time-->



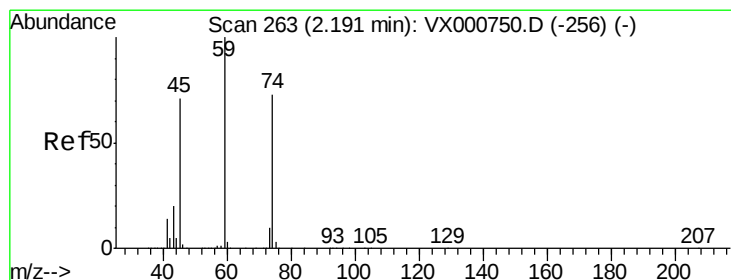
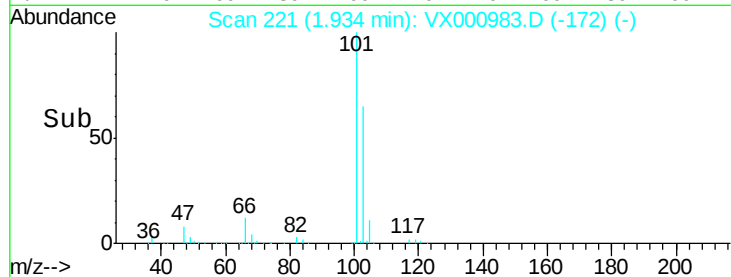
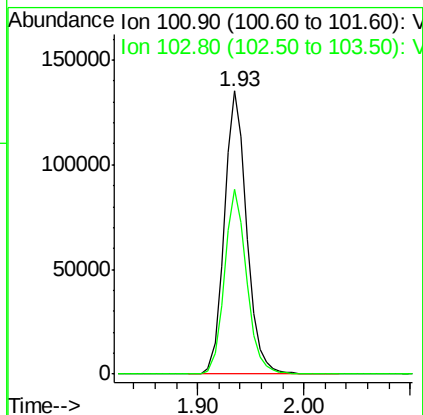
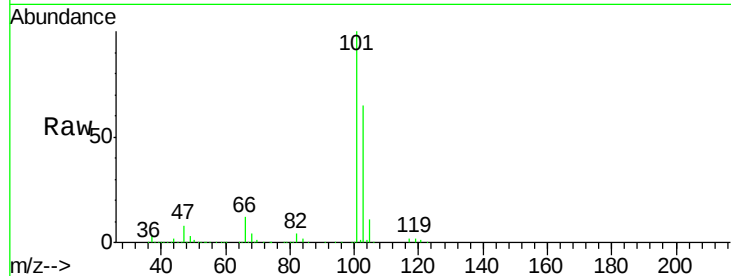


#7

Trichlorofluoromethane  
 Concen: 47.642 ug/l  
 RT: 1.93 min Scan# 221  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
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Instrument :  
 MSVOA\_X  
 ClientSampleId :

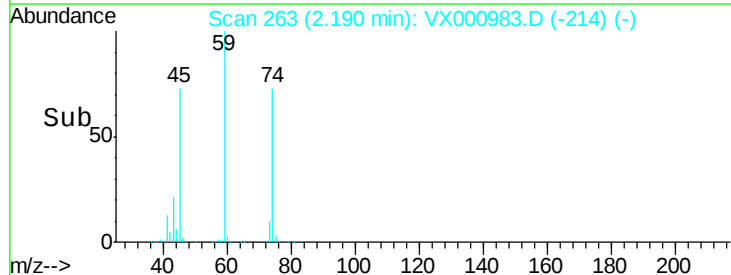
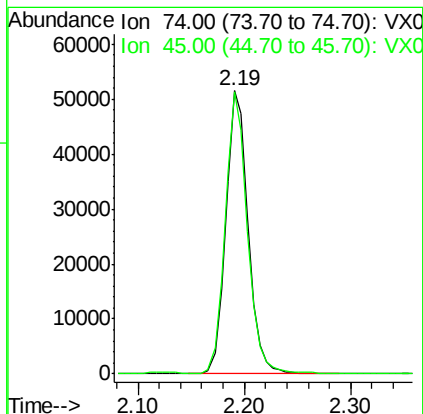
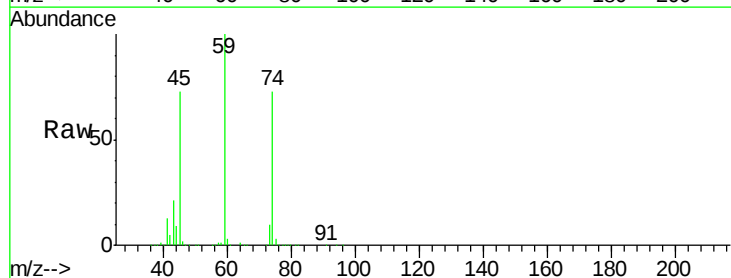
Tot Ion:101 Resp: 198539  
 Ion Ratio Lower Upper  
 101 100  
 103 65.2 53.2 79.8

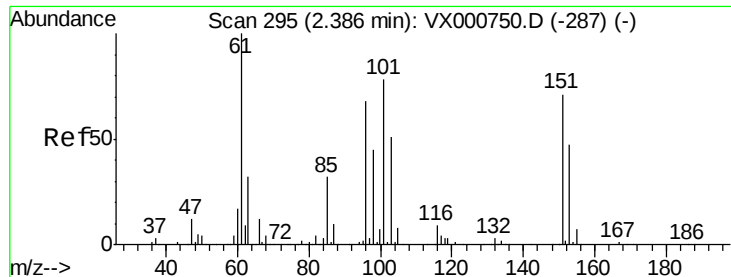


#8

Diethyl Ether  
 Concen: 48.390 ug/l  
 RT: 2.19 min Scan# 263  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

Tgt Ion: 74 Resp: 75330  
 Ion Ratio Lower Upper  
 74 100  
 45 98.0 48.6 145.8





#9

1,1,2-Trichlorotrifluoroethane

Concen: 47.495 ug/l

RT: 2.39 min Scan# 296

Delta R.T. 0.01 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampleId :

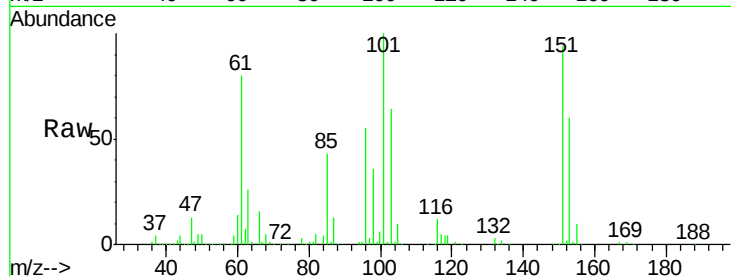
Tot Ion:101 Resp: 116703

Ion Ratio Lower Upper

101 100

85 42.6 34.0 51.0

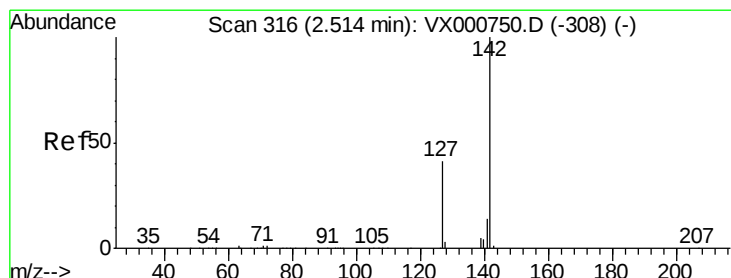
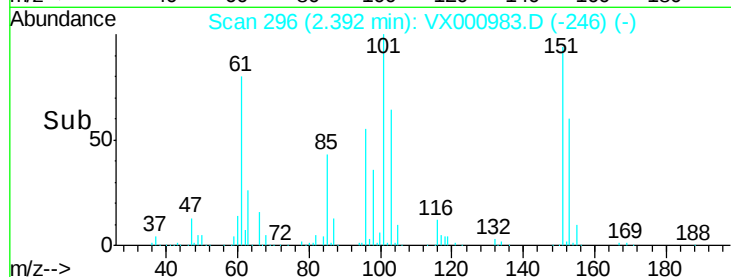
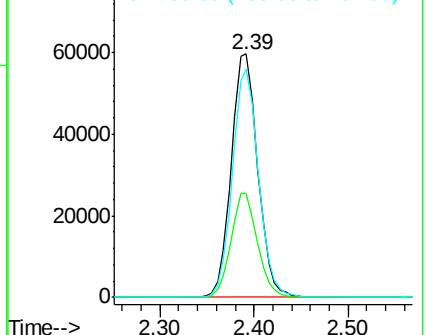
151 92.4 75.8 113.8



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: 53.635 ug/l

RT: 2.52 min Scan# 317

Delta R.T. 0.01 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

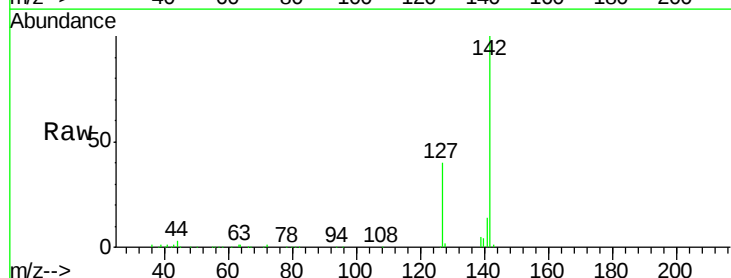
Tgt Ion:142 Resp: 103939

Ion Ratio Lower Upper

142 100

127 41.6 32.6 49.0

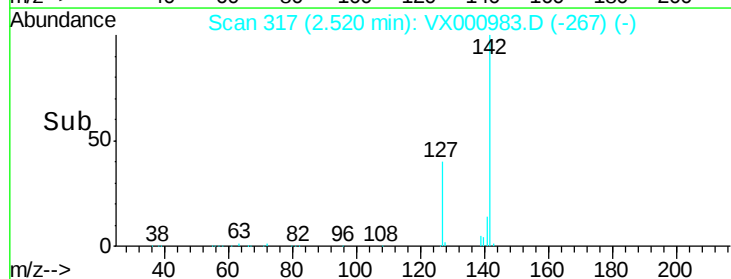
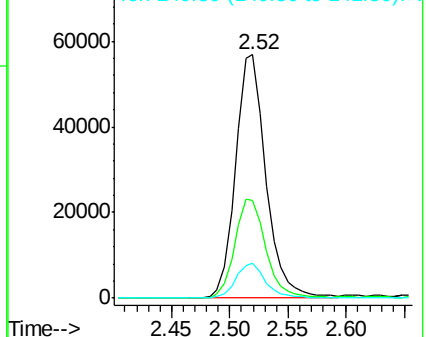
141 14.4 11.5 17.3

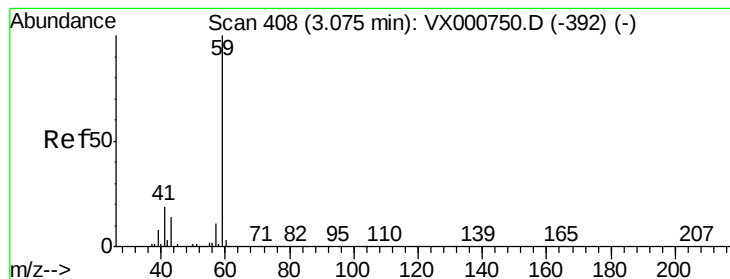


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



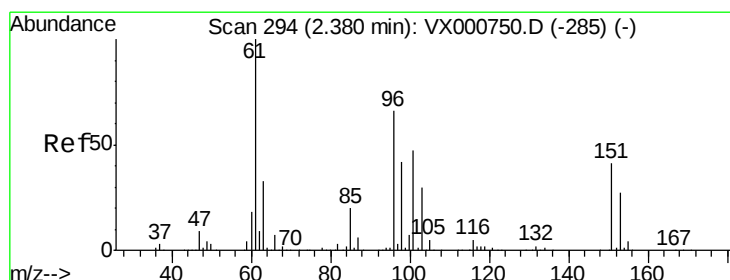
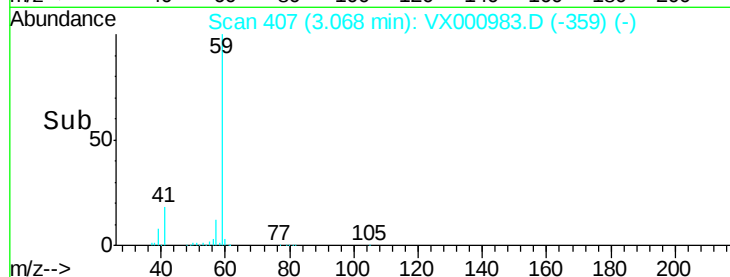
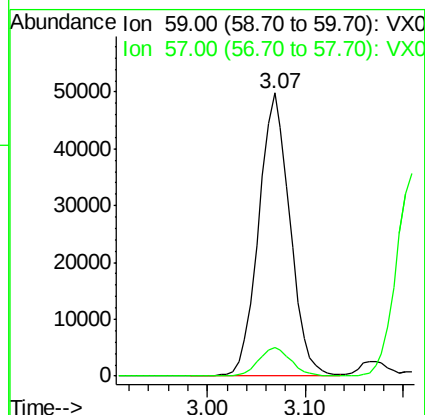
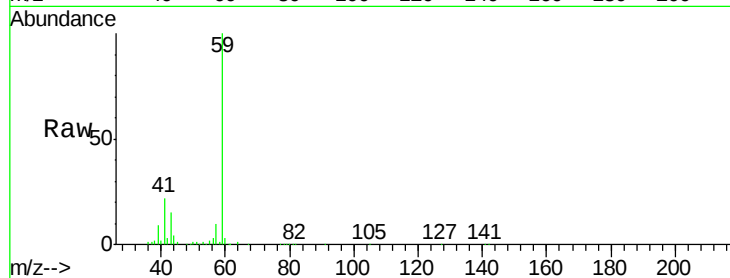


#11

Tert butyl alcohol  
Concen: 194.770 ug/l  
RT: 3.07 min Scan# 407  
Delta R.T. -0.01 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Instrument :  
MSVOA\_X  
ClientSampled :

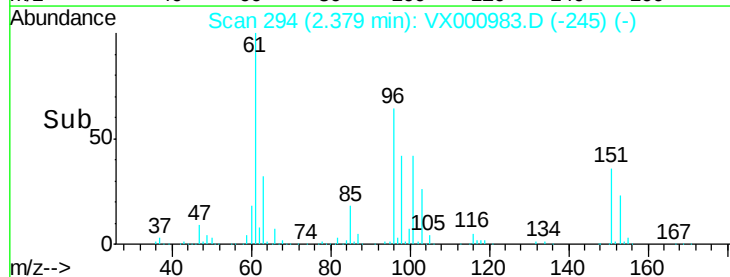
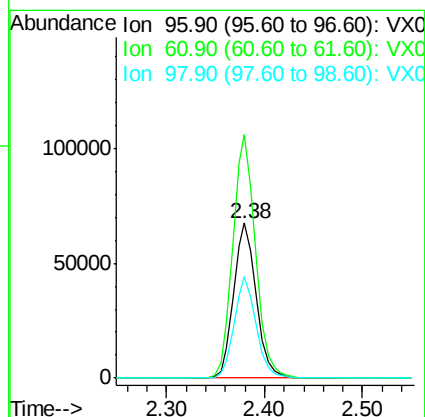
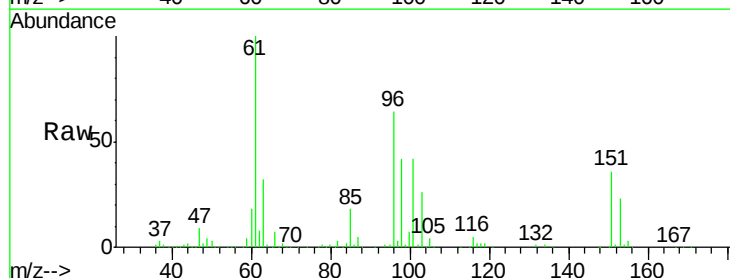
Tot Ion: 59 Resp: 110626  
Ion Ratio Lower Upper  
59 100  
57 10.5 8.4 12.6

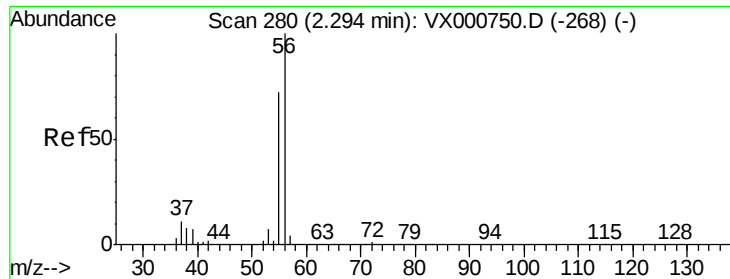


#12

1,1-Dichloroethene  
Concen: 46.268 ug/l  
RT: 2.38 min Scan# 294  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion: 96 Resp: 107742  
Ion Ratio Lower Upper  
96 100  
61 157.0 120.5 180.7  
98 65.6 50.9 76.3





#13

Acrolein

Concen: 86.370 ug/l

RT: 2.30 min Scan# 281

Delta R.T. 0.01 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

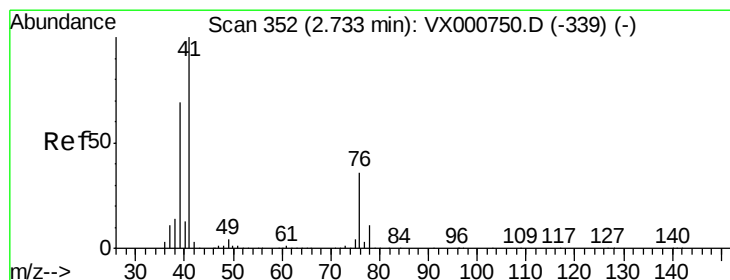
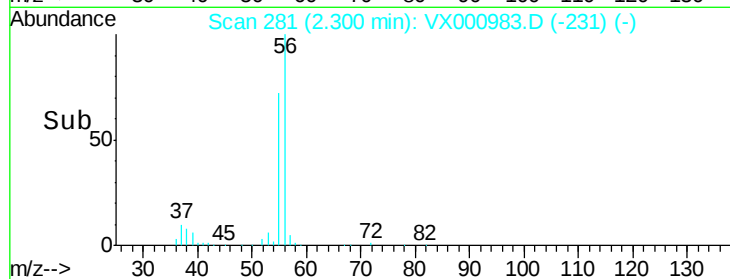
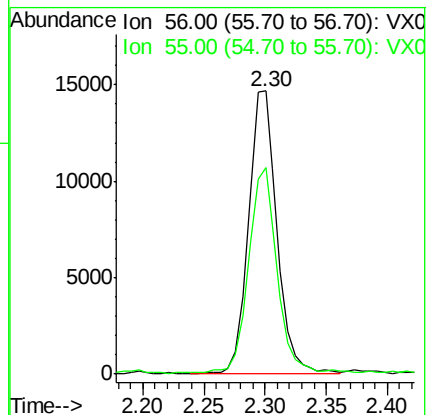
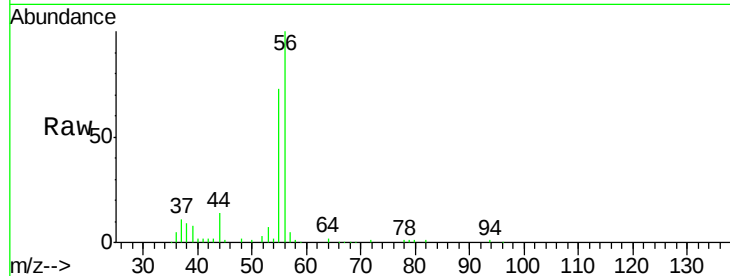
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 56 Resp: 23823

Ion Ratio Lower Upper

56 100

55 73.5 58.7 88.1



#14

Allyl chloride

Concen: 46.240 ug/l

RT: 2.73 min Scan# 352

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

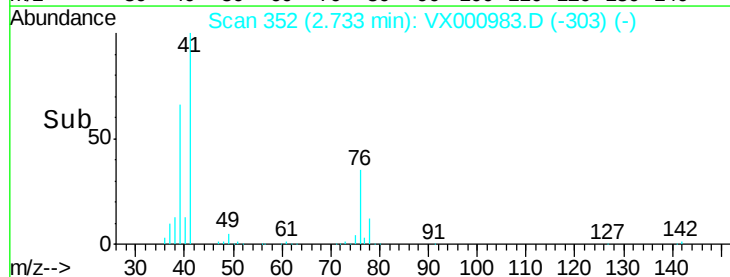
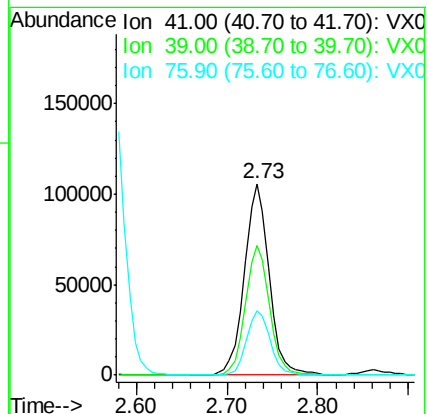
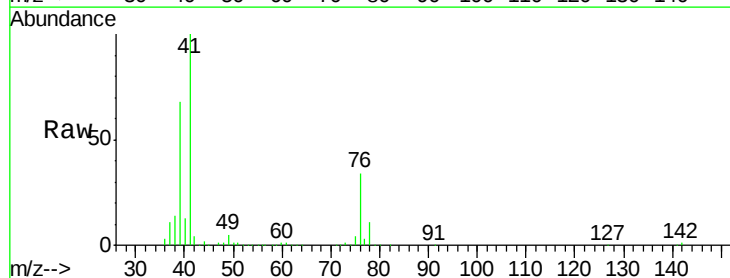
Tgt Ion: 41 Resp: 199105

Ion Ratio Lower Upper

41 100

39 65.5 51.5 77.3

76 32.1 26.5 39.7

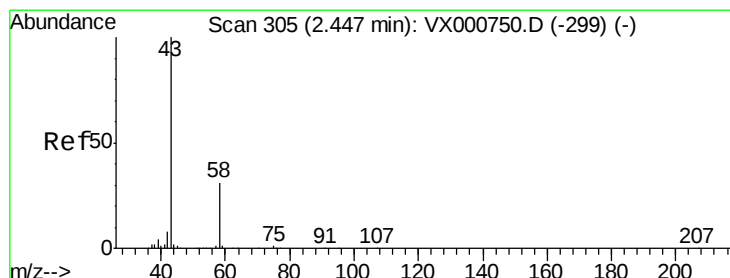
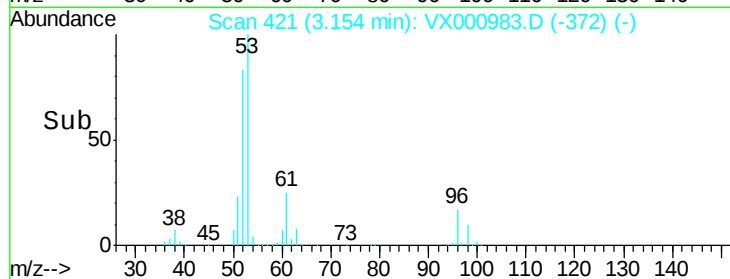
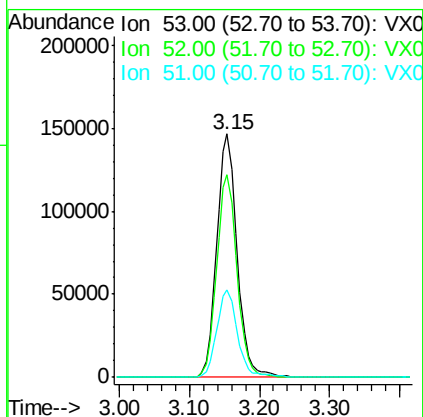
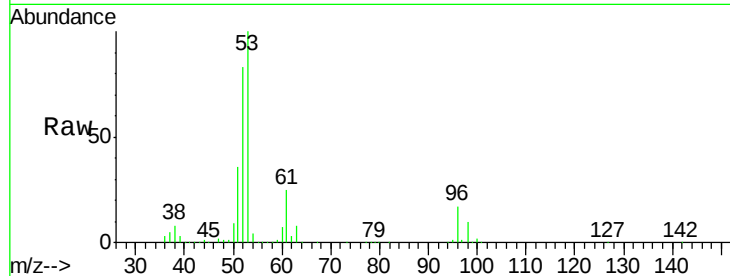




#15  
 Acrylonitrile  
 Concen: 243.964 ug/l  
 RT: 3.15 min Scan# 421  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

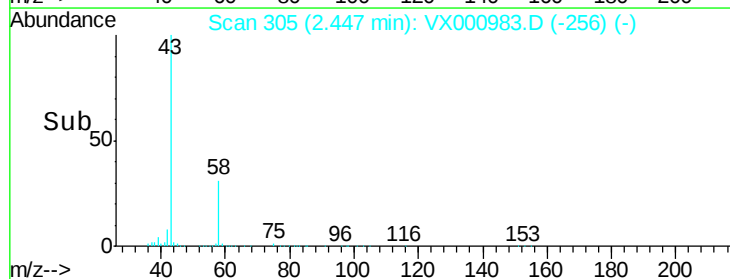
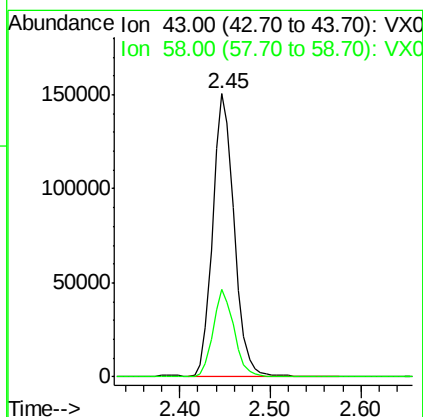
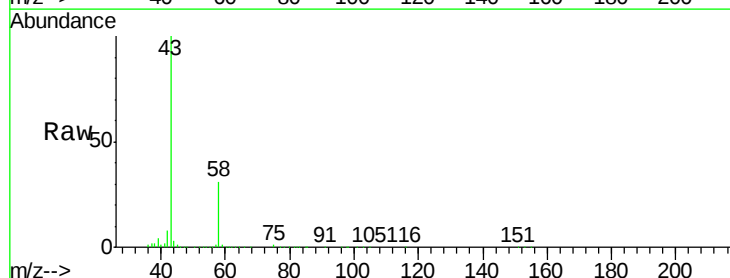
Instrument :  
 MSVOA\_X  
 ClientSampleId :

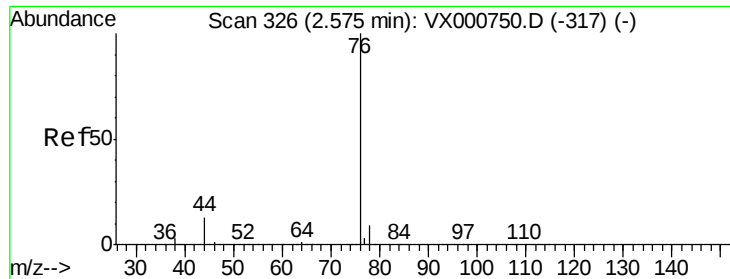
| Tot Ion   | 53    | Resp  | 295426 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 53        | 100   |       |        |
| 52        | 83.4  | 66.5  | 99.7   |
| 51        | 36.7  | 28.8  | 43.2   |



#16  
 Acetone  
 Concen: 226.024 ug/l  
 RT: 2.45 min Scan# 305  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

| Tgt Ion   | 43    | Resp  | 249352 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 43        | 100   |       |        |
| 58        | 31.1  | 24.6  | 37.0   |

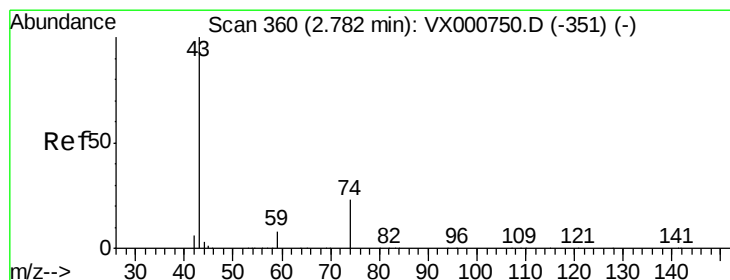
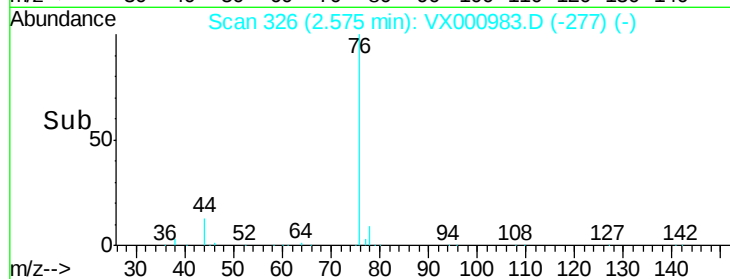
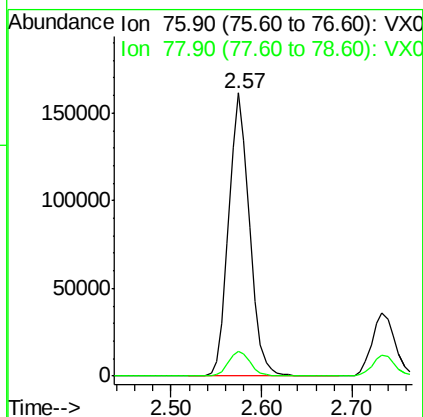
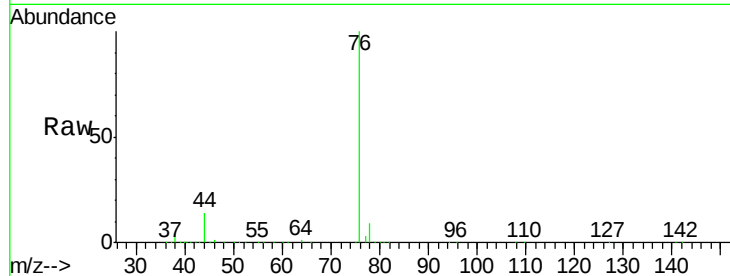




#17  
Carbon Disulfide  
Concen: 36.551 ug/l  
RT: 2.57 min Scan# 326  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

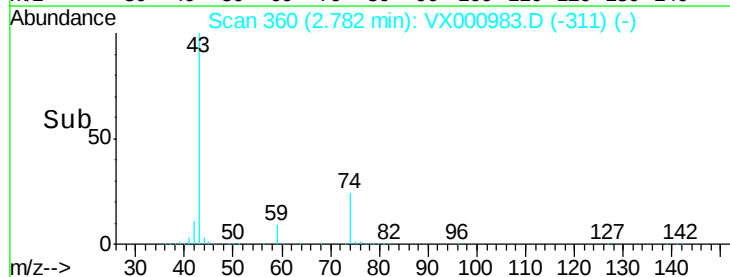
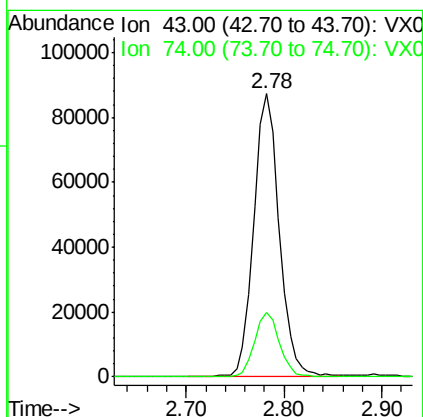
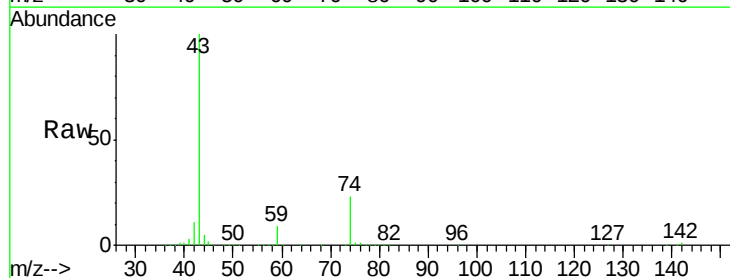
Instrument :  
MSVOA\_X  
ClientSampleId :

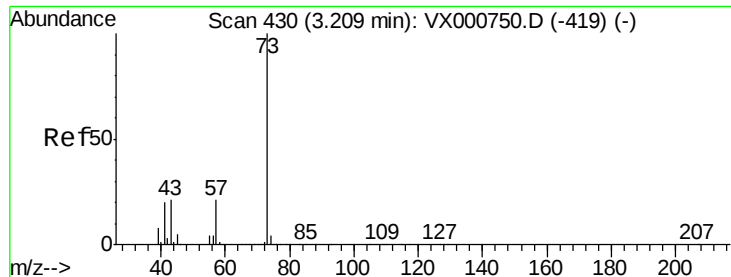
Tot Ion: 76 Resp: 257736  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.4 11.2



#18  
Methyl Acetate  
Concen: 55.164 ug/l  
RT: 2.78 min Scan# 360  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion: 43 Resp: 157489  
Ion Ratio Lower Upper  
43 100  
74 22.8 19.1 28.7



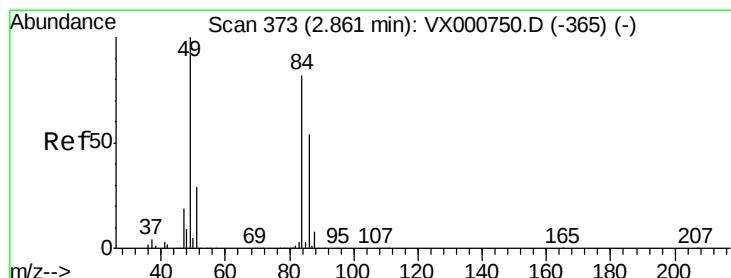
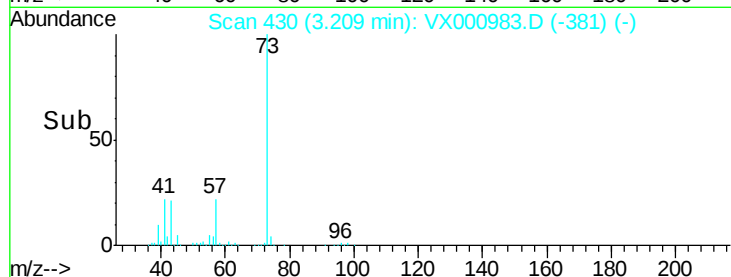
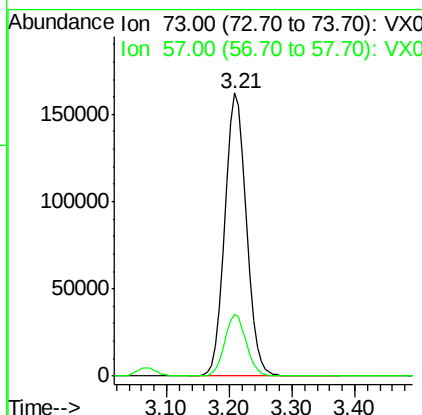
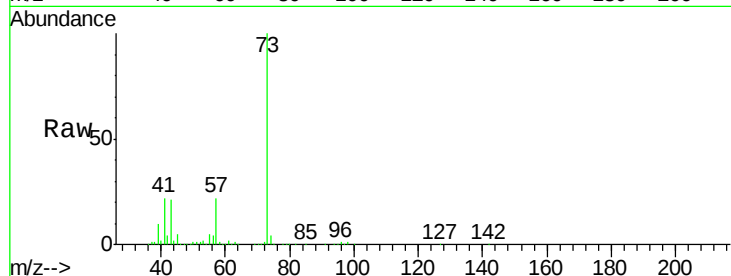


#19

Methyl tert-butyl Ether  
 Concen: 49.774 ug/l  
 RT: 3.21 min Scan# 430  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :

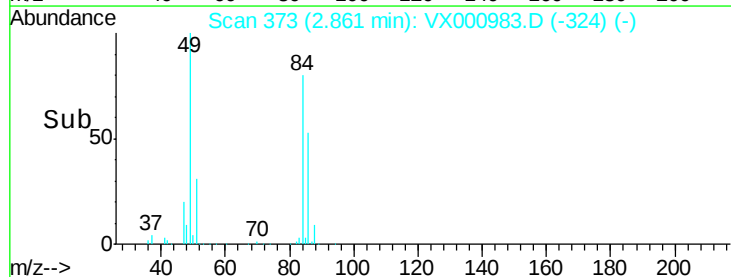
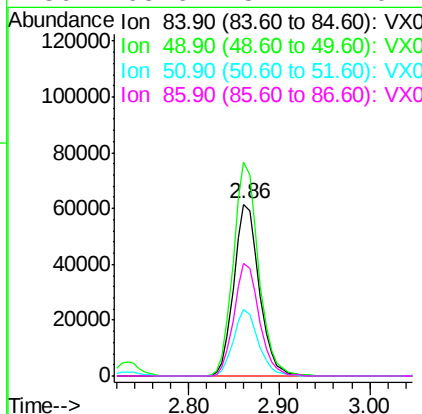
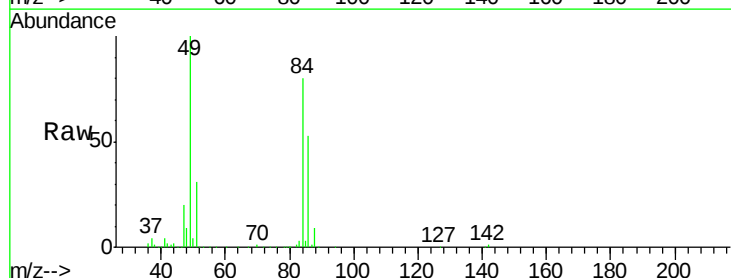
Tot Ion: 73 Resp: 386064  
 Ion Ratio Lower Upper  
 73 100  
 57 22.1 16.9 25.3

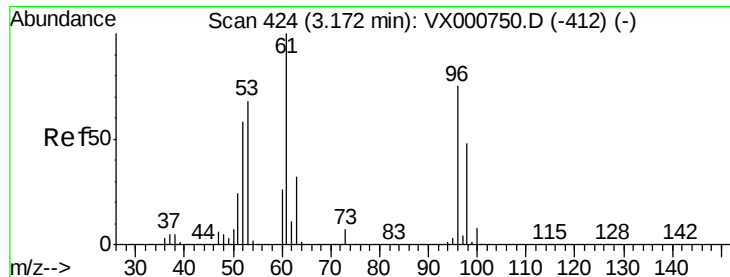


#20

Methylene Chloride  
 Concen: 46.653 ug/l  
 RT: 2.86 min Scan# 373  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

Tgt Ion: 84 Resp: 119710  
 Ion Ratio Lower Upper  
 84 100  
 49 124.4 98.1 147.1  
 51 38.4 28.9 43.3  
 86 65.6 52.7 79.1





#21

trans-1,2-Dichloroethene

Concen: 45.464 ug/l

RT: 3.17 min Scan# 424

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :  
MSVOA\_X  
ClientSampleId :

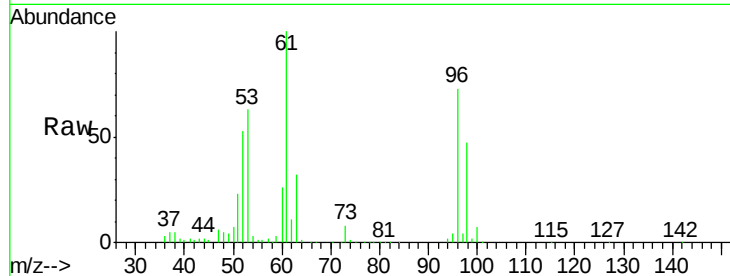
Tot Ion: 96 Resp: 116748

Ion Ratio Lower Upper

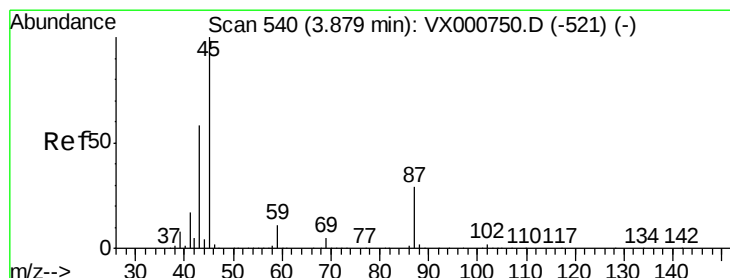
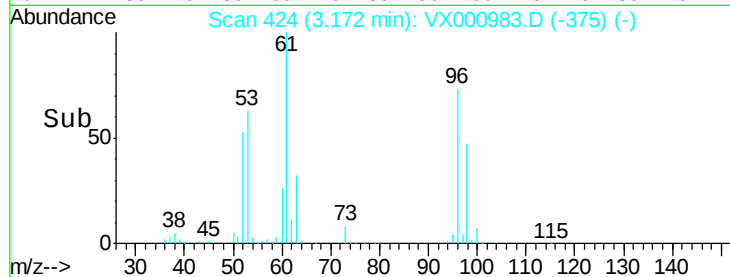
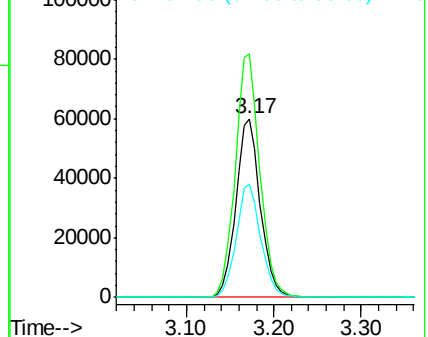
96 100

61 136.2 106.2 159.2

98 63.5 51.2 76.8



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: 51.954 ug/l

RT: 3.87 min Scan# 539

Delta R.T. -0.01 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Tgt Ion: 45 Resp: 411125

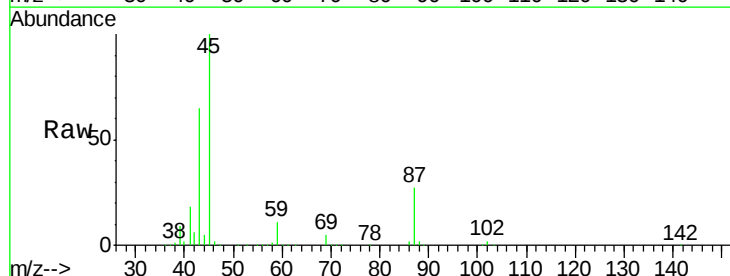
Ion Ratio Lower Upper

45 100

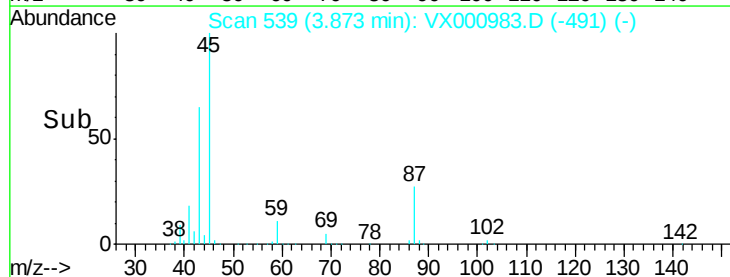
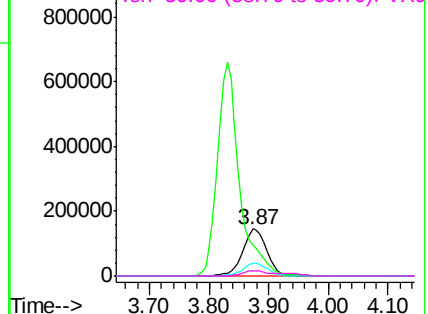
43 64.5 46.6 69.8

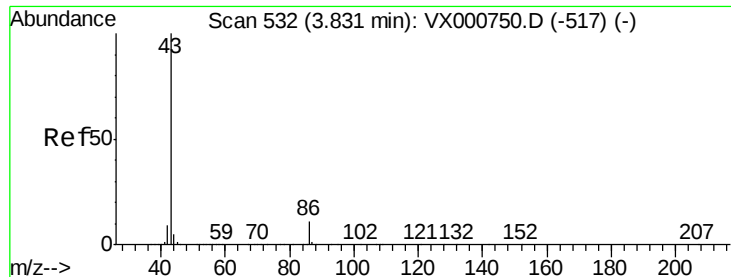
87 27.2 22.9 34.3

59 11.4 9.2 13.8



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: 244.327 ug/l

RT: 3.83 min Scan# 532

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

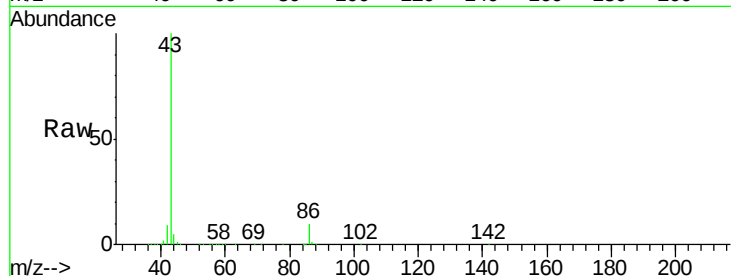
Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion: 43 Resp: 1697505

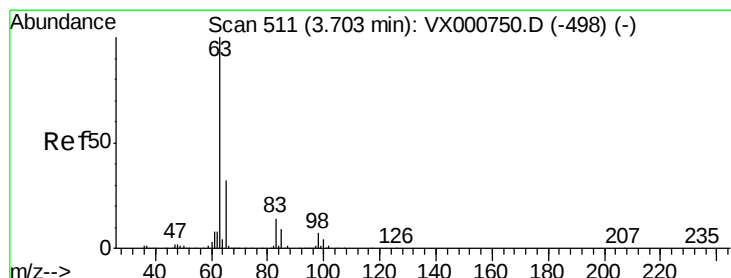
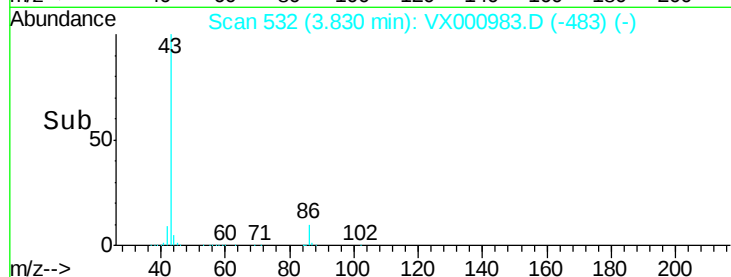
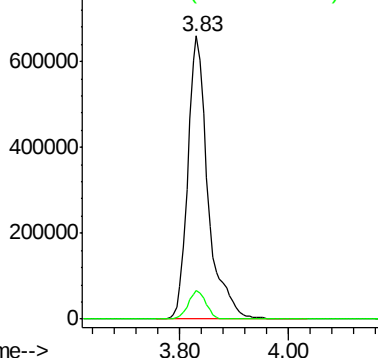
Ion Ratio Lower Upper

43 100

86 10.0 8.6 12.8



Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 49.824 ug/l

RT: 3.70 min Scan# 511

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

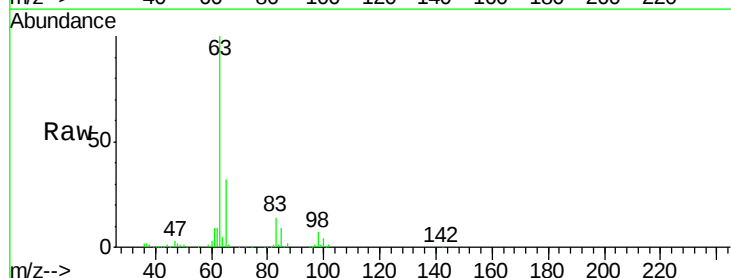
Tgt Ion: 63 Resp: 221233

Ion Ratio Lower Upper

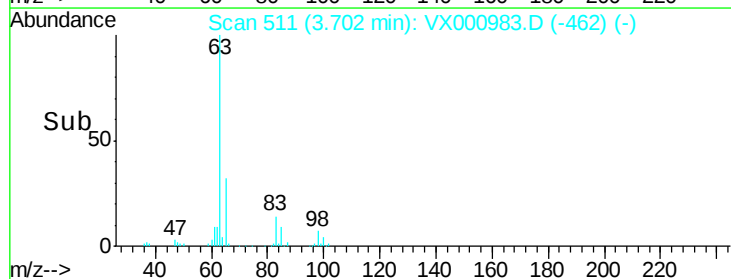
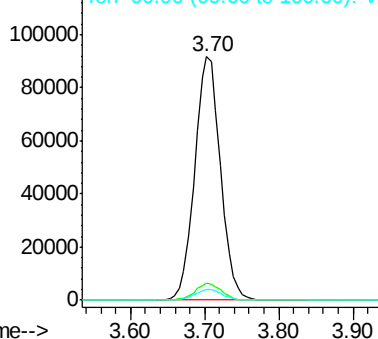
63 100

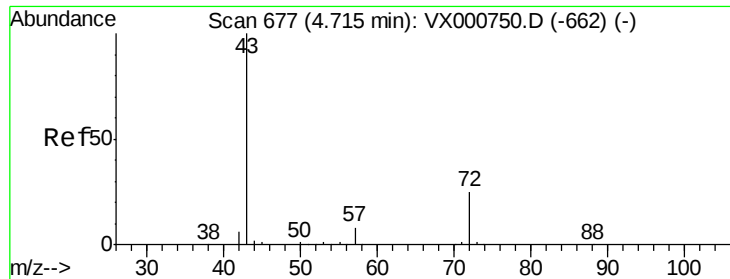
98 6.8 3.3 9.9

100 4.2 2.1 6.3



Abundance Ion 62.90 (62.60 to 63.60): VX0  
Ion 97.90 (97.60 to 98.60): VX0  
Ion 99.90 (99.60 to 100.60): VX0





#25

2-Butanone

Concen: 231.873 ug/l

RT: 4.71 min Scan# 676

Delta R.T. -0.01 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

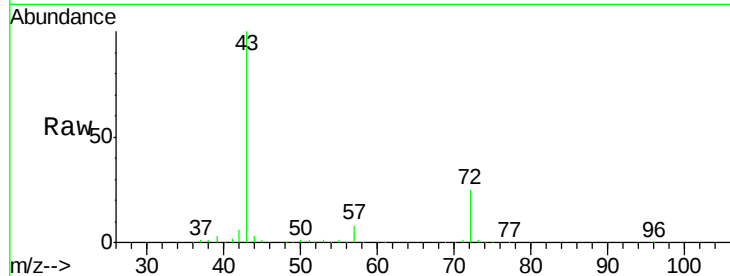
ClientSampleId :

Tot Ion: 43 Resp: 422428

Ion Ratio Lower Upper

43 100

72 24.6 20.3 30.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

150000

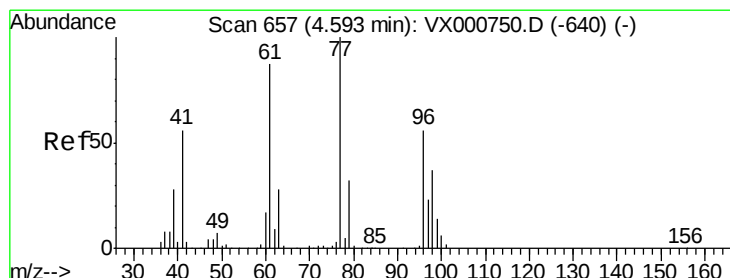
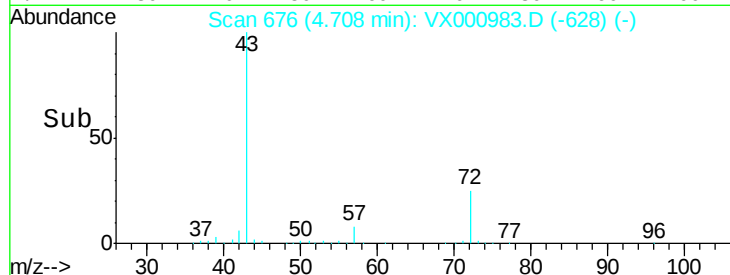
100000

50000

0

4.60 4.70 4.80

Time-->



#26

2,2-Dichloropropane

Concen: 40.325 ug/l

RT: 4.59 min Scan# 657

Delta R.T. -0.00 min

Lab File: VX000983.D

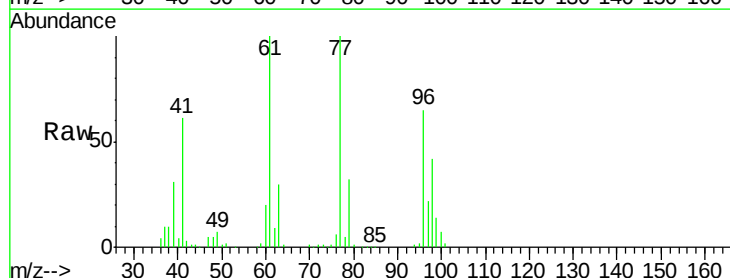
Acq: 17 Apr 2018 23:12

Tgt Ion: 77 Resp: 177727

Ion Ratio Lower Upper

77 100

97 22.9 11.5 34.4



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0

60000

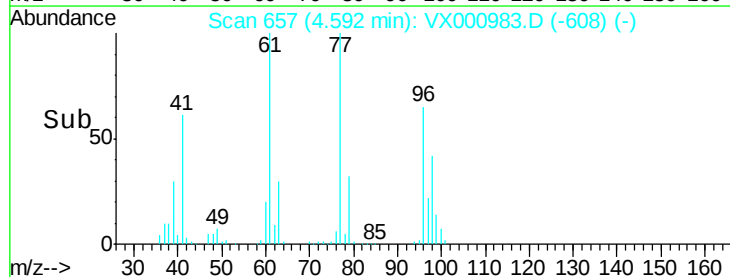
40000

20000

0

4.50 4.60 4.70

Time-->



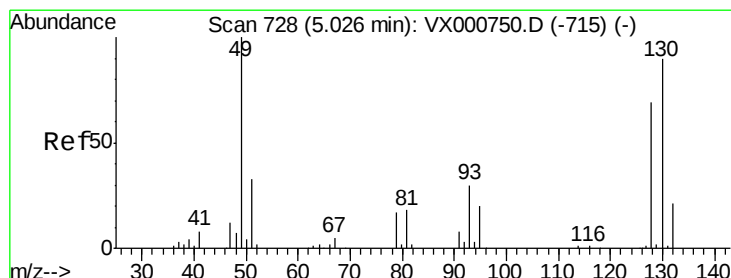
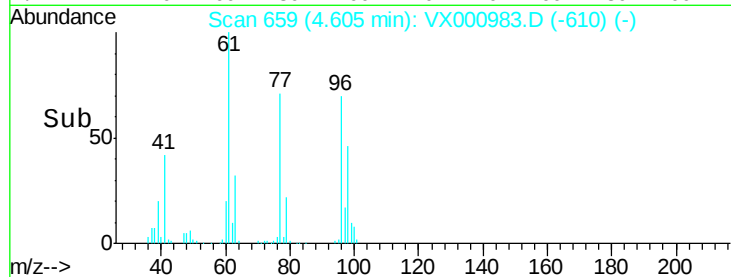
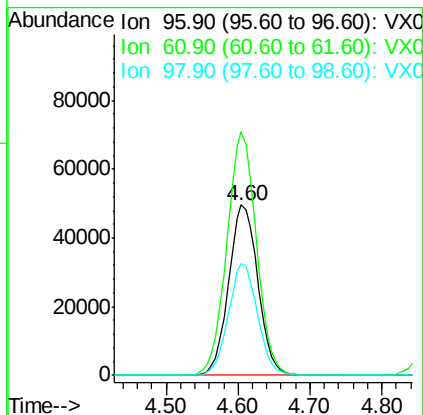
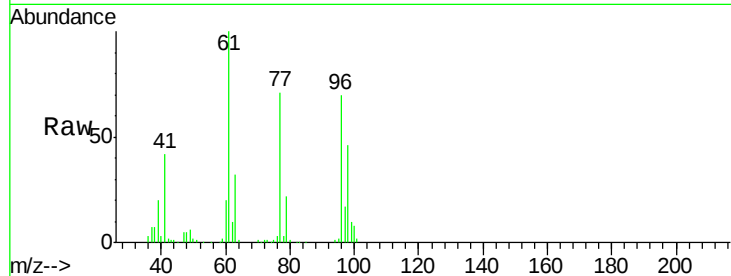


#27

cis-1,2-Dichloroethene  
 Concen: 47.972 ug/l  
 RT: 4.60 min Scan# 659  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :

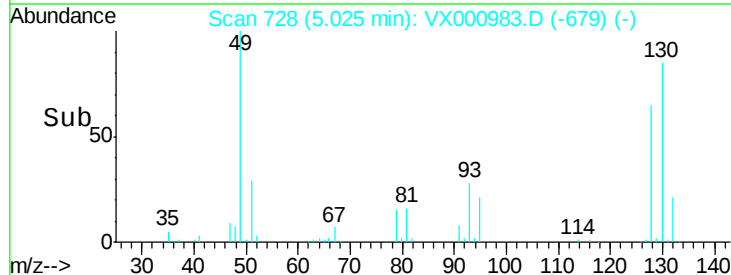
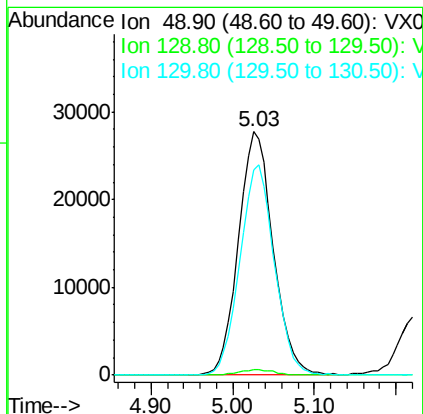
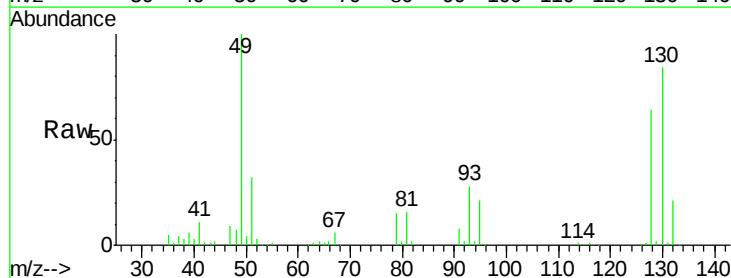
| Tot Ion   | 96    | Resp  | 139798 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 96        | 100   |       |        |
| 61        | 144.7 | 0.0   | 292.4  |
| 98        | 65.2  | 0.0   | 130.2  |

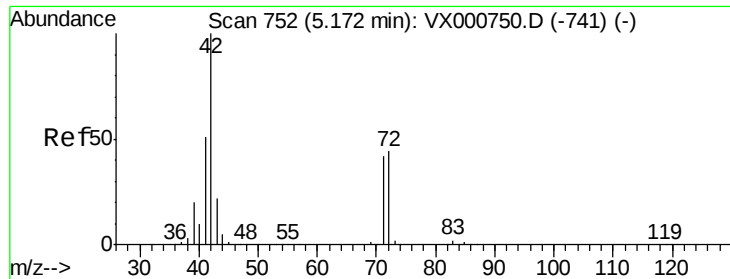


#28

Bromochloromethane  
 Concen: 45.901 ug/l  
 RT: 5.03 min Scan# 728  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

| Tgt Ion   | 49    | Resp  | 82074 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 49        | 100   |       |       |
| 129       | 2.3   | 0.0   | 5.2   |
| 130       | 85.6  | 72.6  | 109.0 |

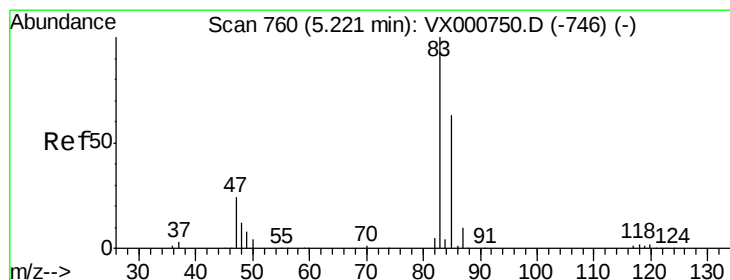
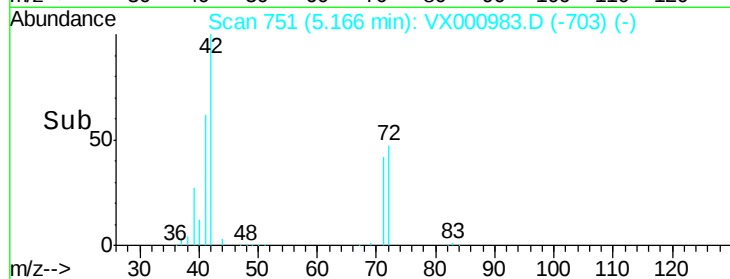
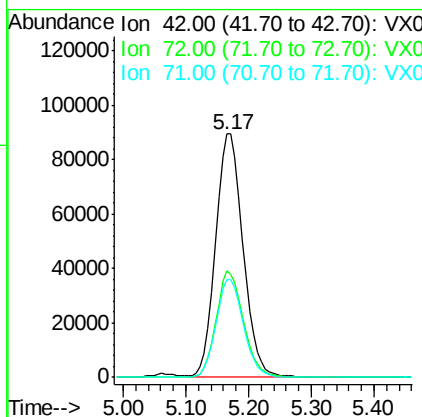
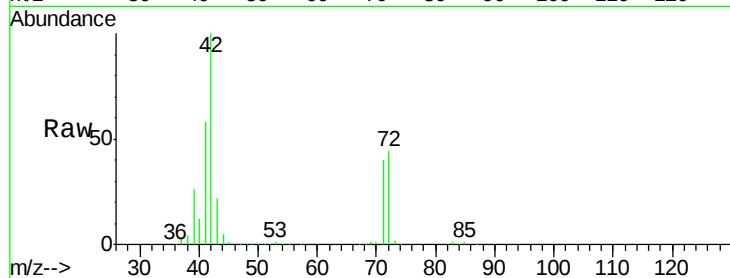




#29  
Tetrahydrofuran  
Concen: 233.372 ug/l  
RT: 5.17 min Scan# 751  
Delta R.T. -0.01 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

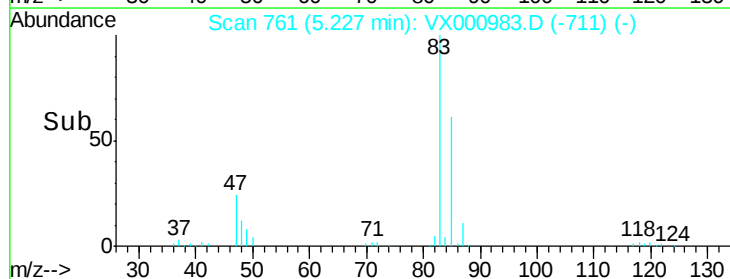
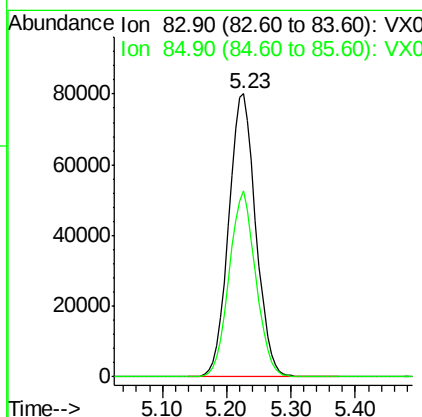
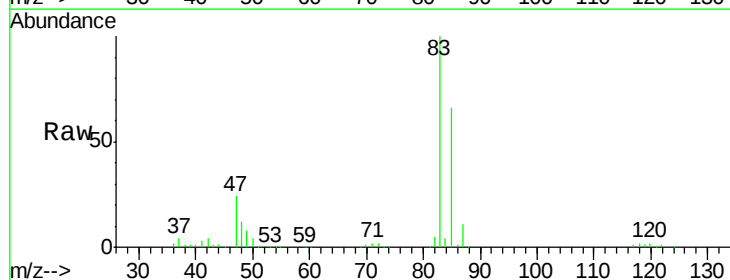
Instrument :  
MSVOA\_X  
ClientSampleId :

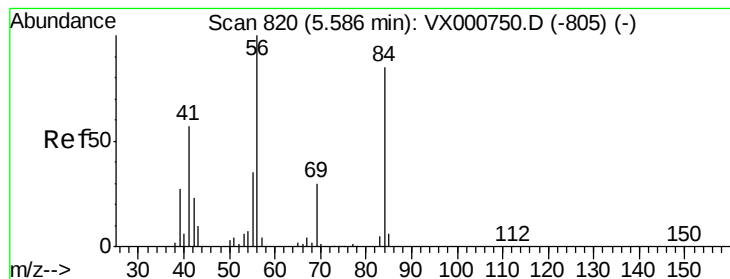
Tot Ion: 42 Resp: 269953  
Ion Ratio Lower Upper  
42 100  
72 43.5 35.1 52.7  
71 40.4 32.8 49.2



#30  
Chloroform  
Concen: 50.092 ug/l  
RT: 5.23 min Scan# 761  
Delta R.T. 0.01 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion: 83 Resp: 235497  
Ion Ratio Lower Upper  
83 100  
85 65.6 50.7 76.1





#31

Cyclohexane

Concen: 44.214 ug/l

RT: 5.59 min Scan# 820

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :  
MSVOA\_X  
ClientSampled :

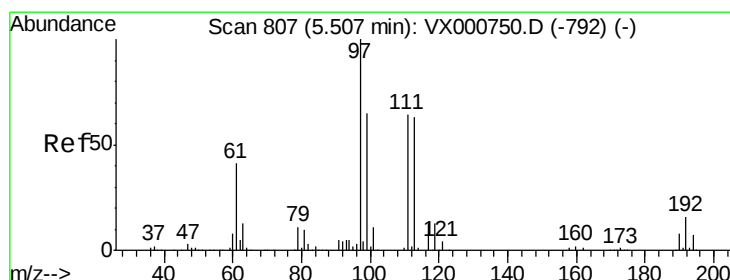
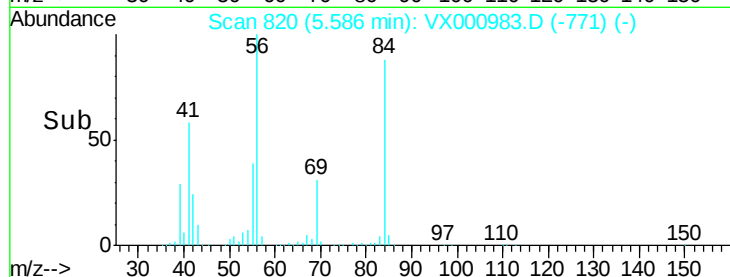
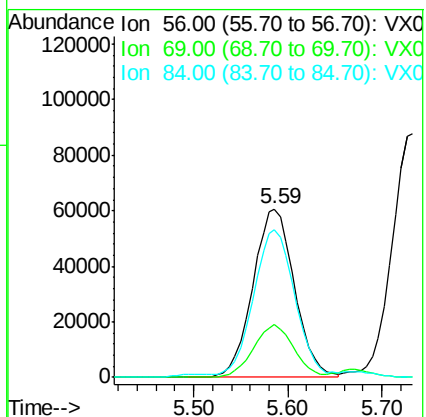
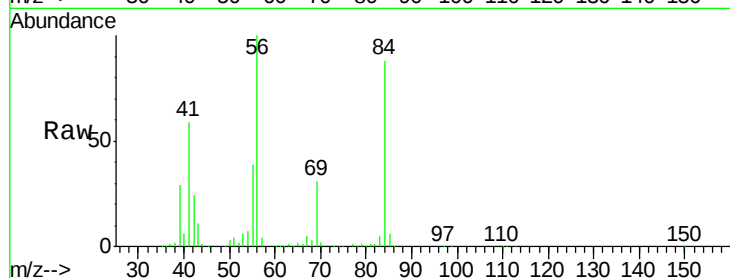
Tot Ion: 56 Resp: 186443

Ion Ratio Lower Upper

56 100

69 31.1 24.2 36.4

84 86.1 67.6 101.4



#32

1,1,1-Trichloroethane

Concen: 46.925 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

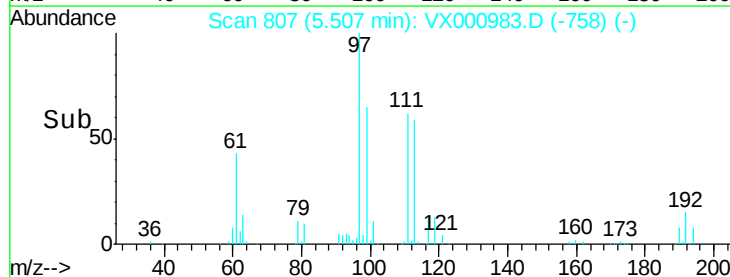
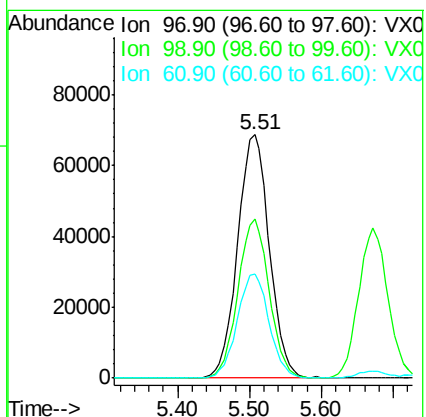
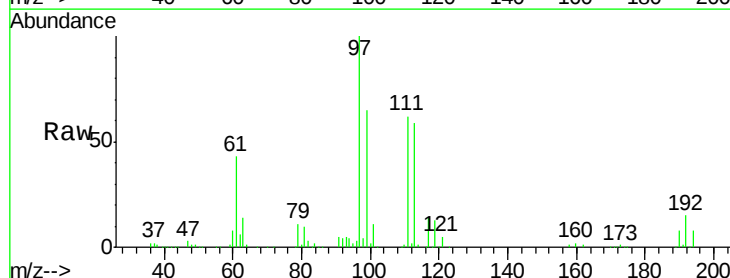
Tgt Ion: 97 Resp: 210174

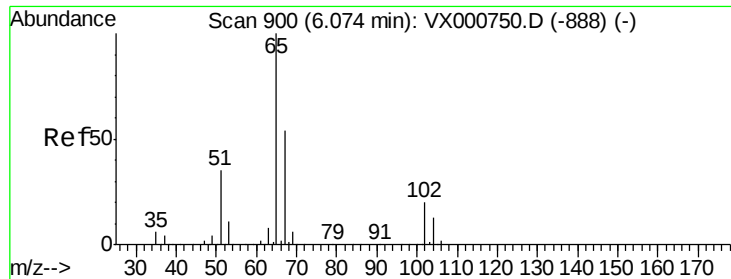
Ion Ratio Lower Upper

97 100

99 64.5 51.4 77.0

61 43.0 33.7 50.5





#33

1,2-Dichloroethane-d4

Concen: 44.844 ug/l

RT: 6.07 min Scan# 900

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

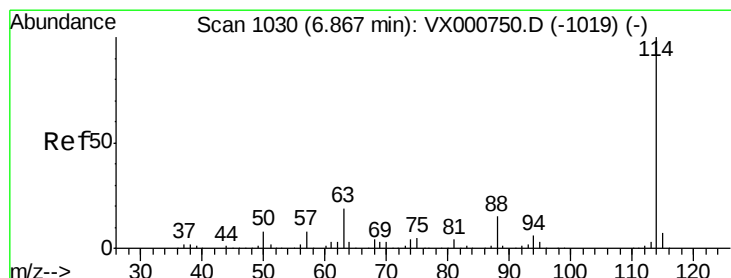
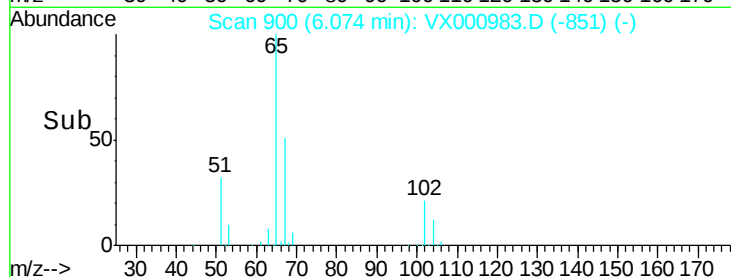
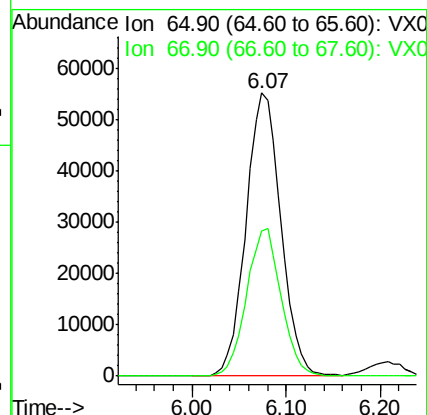
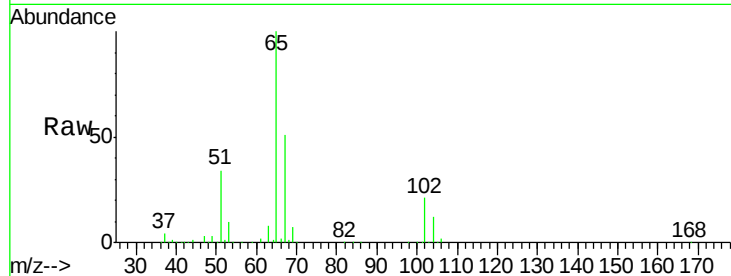
ClientSampleId :

Tot Ion: 65 Resp: 143462

Ion Ratio Lower Upper

65 100

67 51.6 0.0 103.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

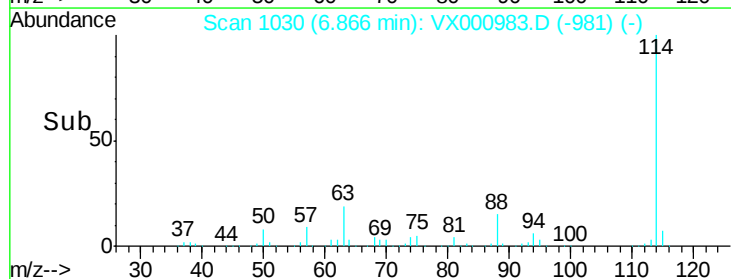
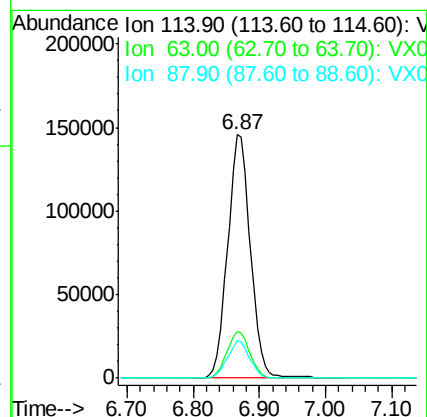
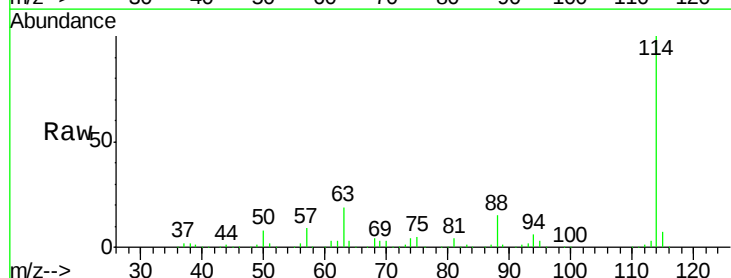
Tgt Ion: 114 Resp: 347406

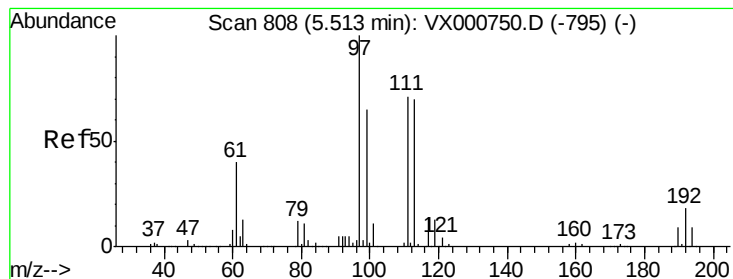
Ion Ratio Lower Upper

114 100

63 19.4 0.0 38.4

88 15.3 0.0 31.0





#35

Dibromofluoromethane

Concen: 44.714 ug/l

RT: 5.51 min Scan# 808

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampled :

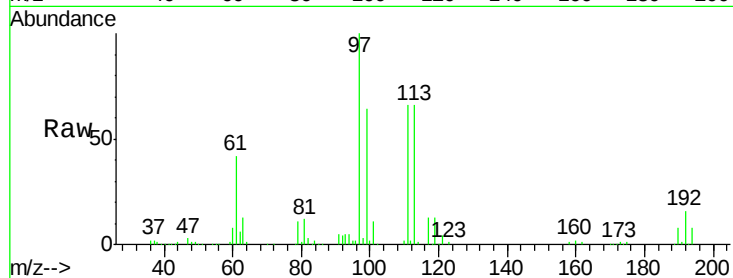
Tot Ion:113 Resp: 119680

Ion Ratio Lower Upper

113 100

111 101.4 81.5 122.3

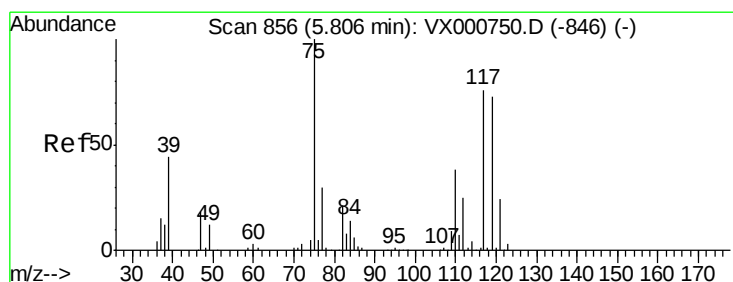
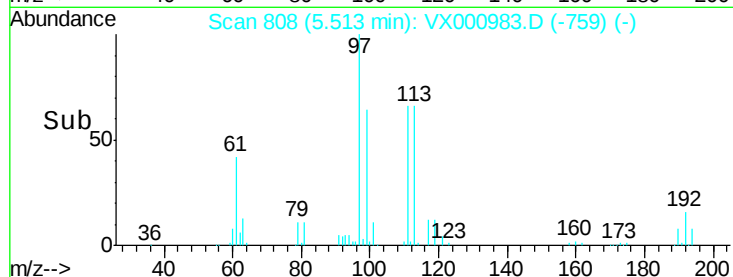
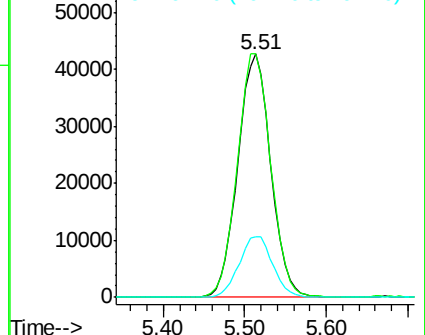
192 25.4 20.4 30.6



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: 45.157 ug/l

RT: 5.81 min Scan# 856

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

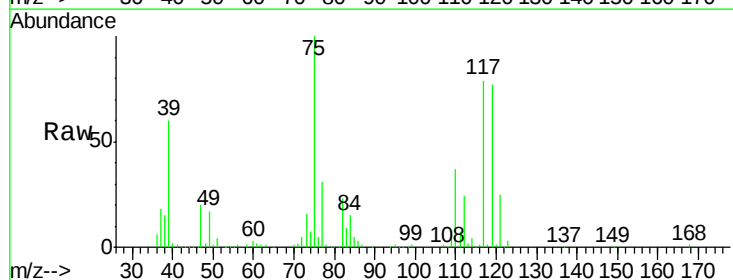
Tgt Ion: 75 Resp: 172775

Ion Ratio Lower Upper

75 100

110 37.4 19.2 57.6

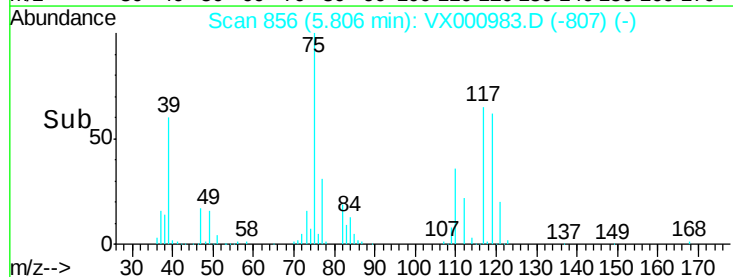
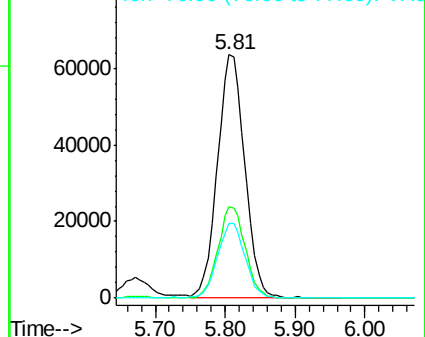
77 30.8 25.4 38.2

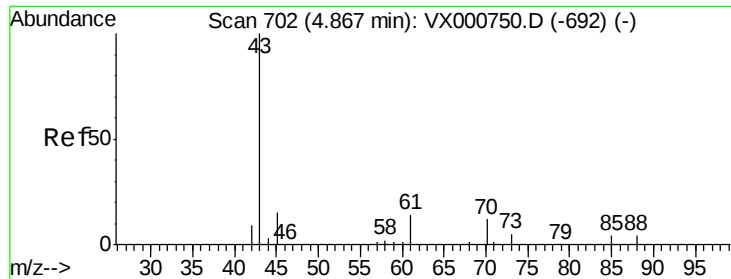


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

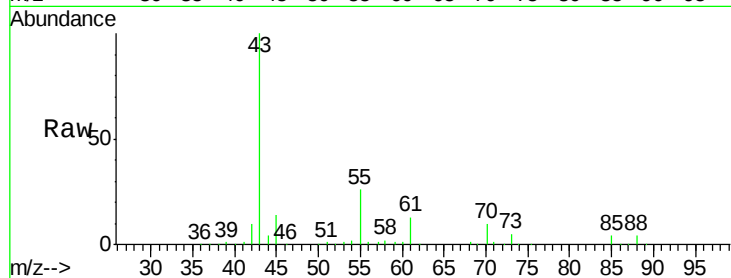




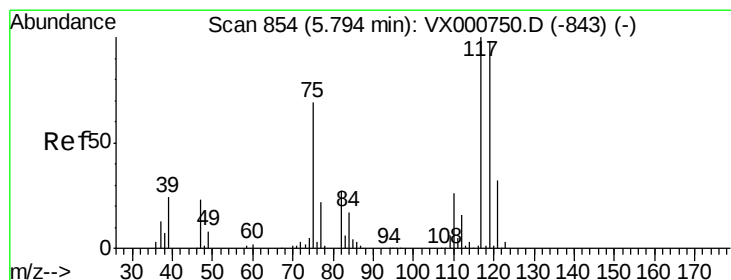
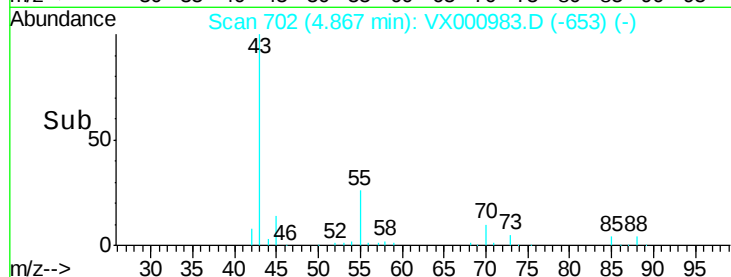
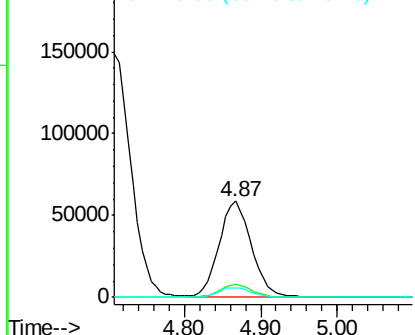
#37  
Ethyl Acetate  
Concen: 45.857 ug/l  
RT: 4.87 min Scan# 702  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 43 Resp: 171281  
Ion Ratio Lower Upper  
43 100  
61 13.4 11.0 16.4  
70 10.2 8.7 13.1

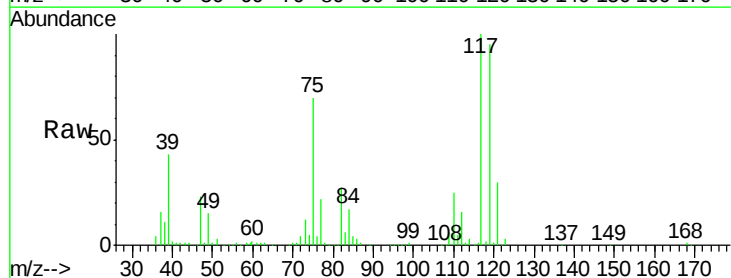


Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 70.00 (69.70 to 70.70): VX0

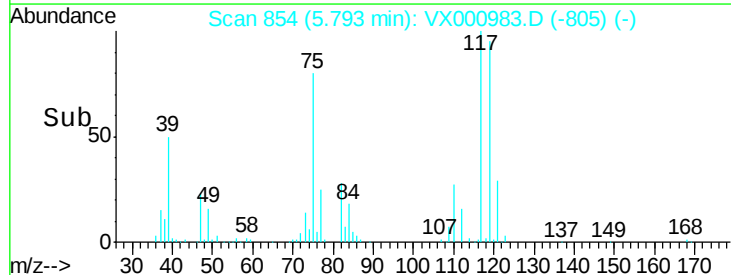
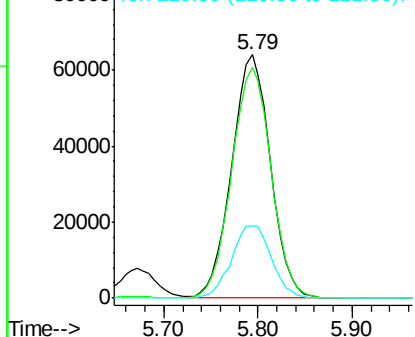


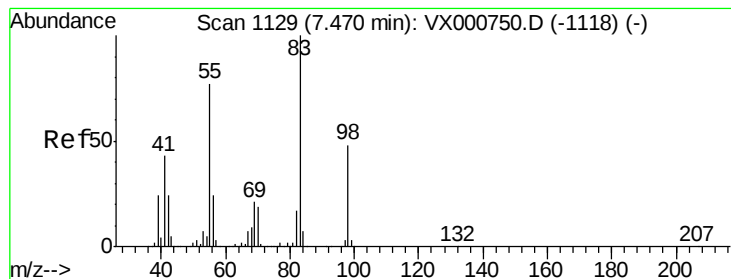
#38  
Carbon Tetrachloride  
Concen: 42.892 ug/l  
RT: 5.79 min Scan# 854  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion: 117 Resp: 183679  
Ion Ratio Lower Upper  
117 100  
119 94.8 78.4 117.6  
121 29.7 25.4 38.0



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

Methvlcvclohexane

Concen: 41.387 ug/l

RT: 7.47 min Scan# 1129

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampled :

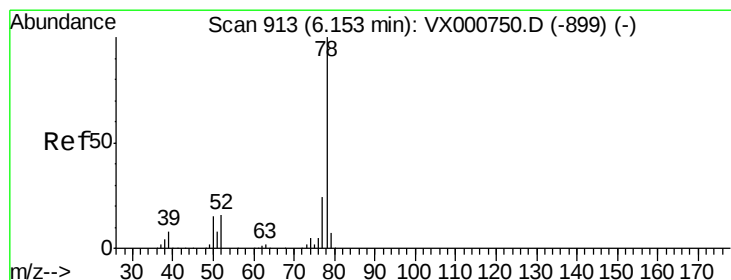
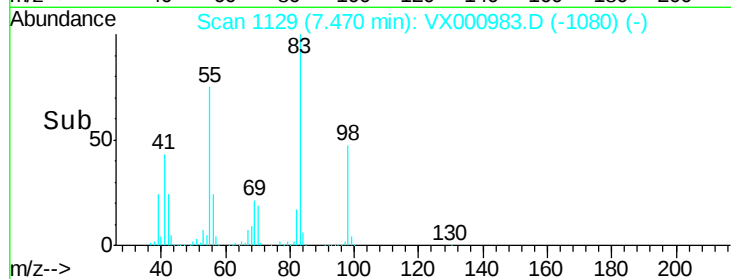
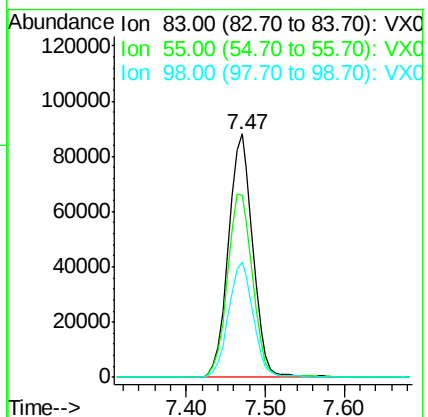
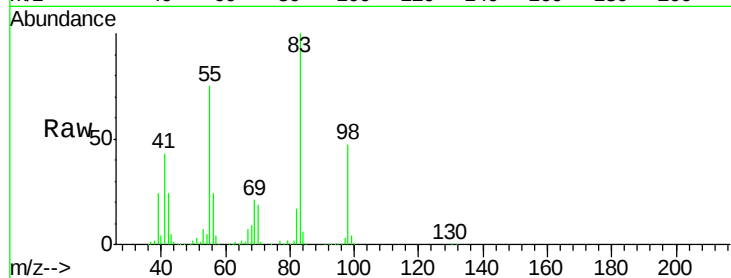
Tot Ion: 83 Resp: 190158

Ion Ratio Lower Upper

83 100

55 75.0 61.5 92.3

98 47.4 38.1 57.1



#40

Benzene

Concen: 47.111 ug/l

RT: 6.15 min Scan# 913

Delta R.T. -0.00 min

Lab File: VX000983.D

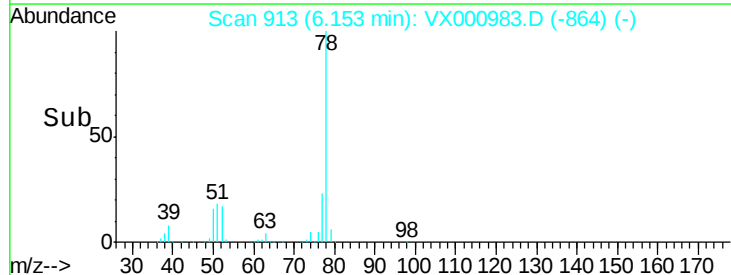
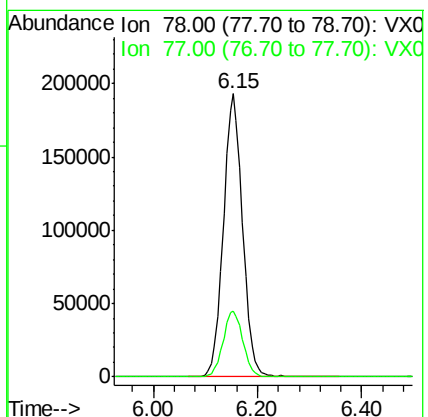
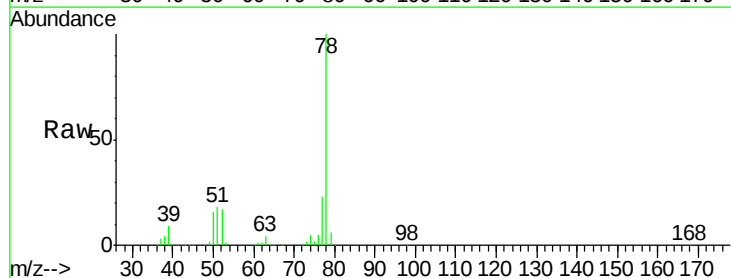
Acq: 17 Apr 2018 23:12

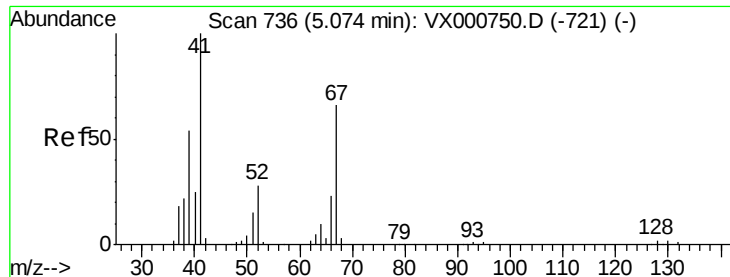
Tgt Ion: 78 Resp: 500827

Ion Ratio Lower Upper

78 100

77 23.3 19.0 28.6

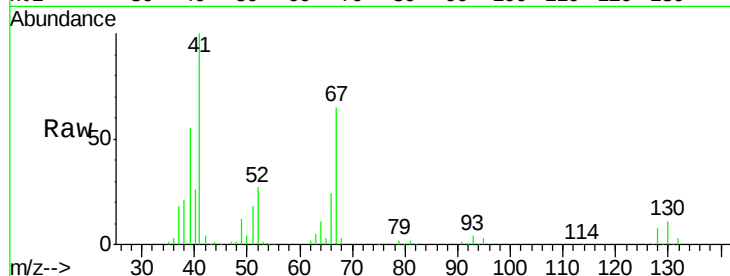




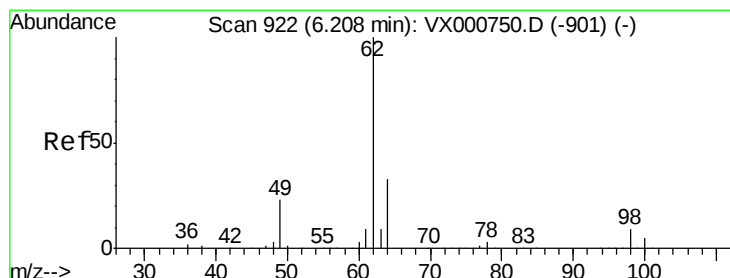
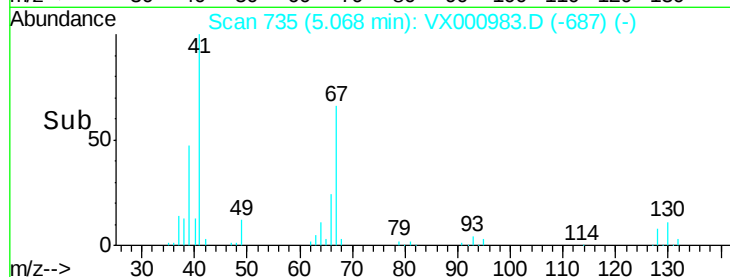
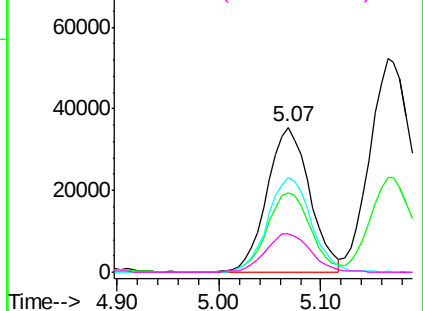
#41  
Methacrylonitrile  
Concen: 47.629 ug/l  
RT: 5.07 min Scan# 735  
Delta R.T. -0.01 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Instrument :  
MSVOA\_X  
ClientSampled :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 41    | Resp: | 102776 |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 56.2  | 44.9  | 67.3   |
| 67       | 66.8  | 54.7  | 82.1   |
| 52       | 28.8  | 23.0  | 34.6   |

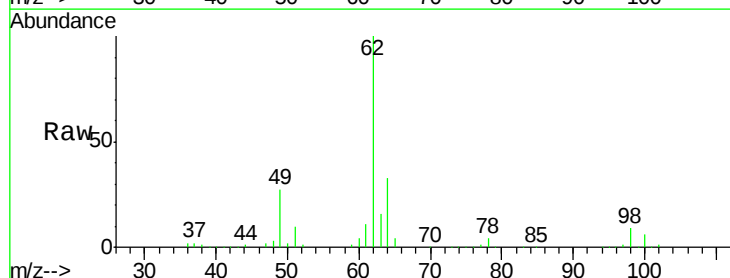


Abundance Ion 41.00 (40.70 to 41.70): VX0  
Ion 39.00 (38.70 to 39.70): VX0  
Ion 67.00 (66.70 to 67.70): VX0  
Ion 52.00 (51.70 to 52.70): VX0

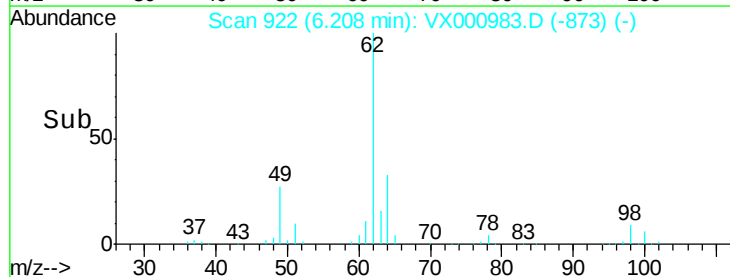
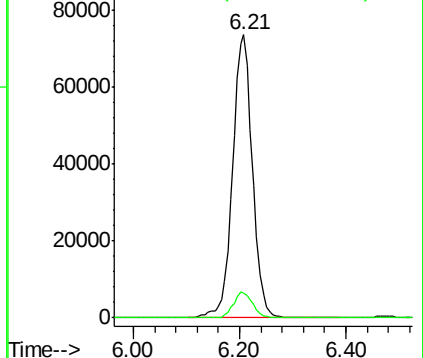


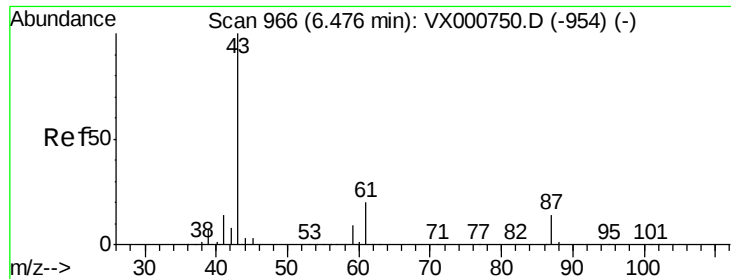
#42  
1,2-Dichloroethane  
Concen: 48.219 ug/l  
RT: 6.21 min Scan# 922  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 191453 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 8.9   | 0.0   | 18.6   |



Abundance Ion 61.90 (61.60 to 62.60): VX0  
Ion 97.90 (97.60 to 98.60): VX0



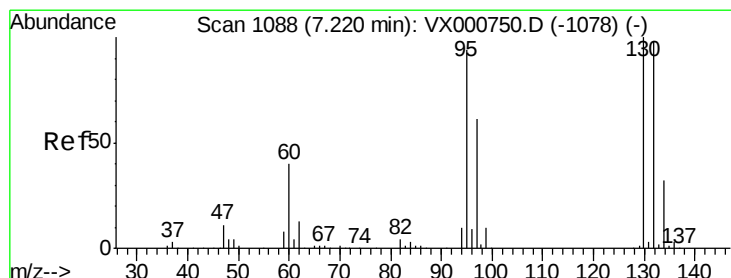
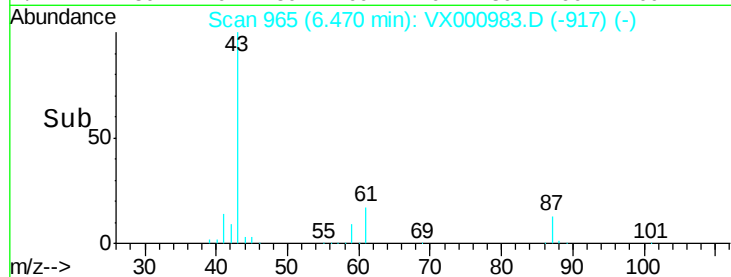
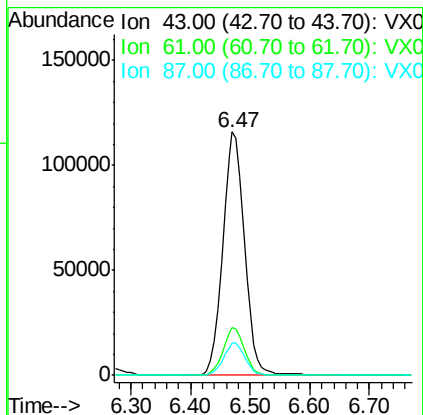
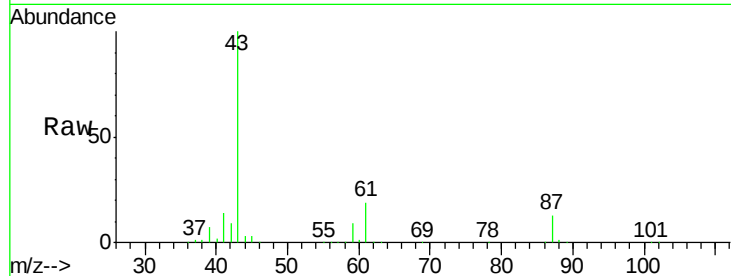


#43

Isopropyl Acetate  
 Concen: 45.807 ug/l  
 RT: 6.47 min Scan# 965  
 Delta R.T. -0.01 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :

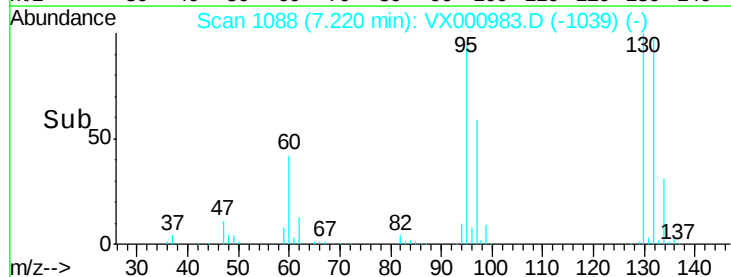
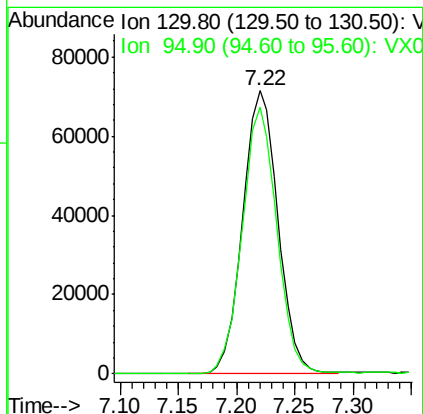
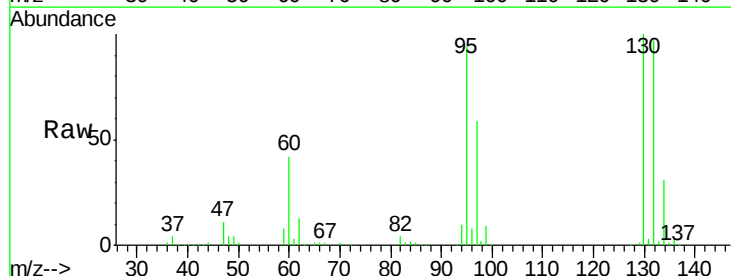
| Tot Ion   | 43    | Resp  | 293328 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 43        | 100   |       |        |
| 61        | 19.1  | 15.6  | 23.4   |
| 87        | 13.2  | 10.7  | 16.1   |

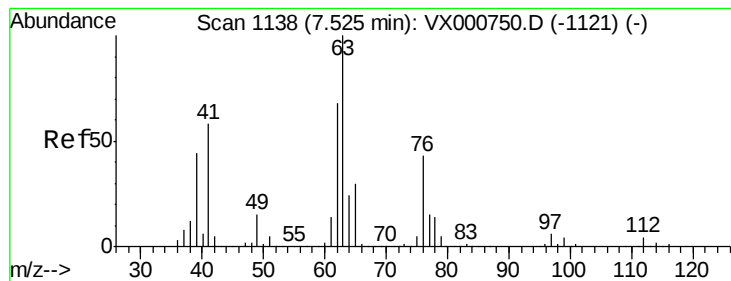


#44

Trichloroethene  
 Concen: 45.856 ug/l  
 RT: 7.22 min Scan# 1088  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

| Tgt Ion   | 130   | Resp  | 151612 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 130       | 100   |       |        |
| 95        | 94.2  | 0.0   | 187.0  |





#45

1,2-Dichloropropane

Concen: 49.076 ug/l

RT: 7.52 min Scan# 1138

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

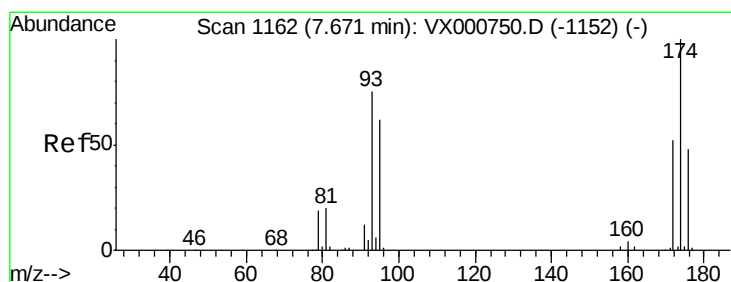
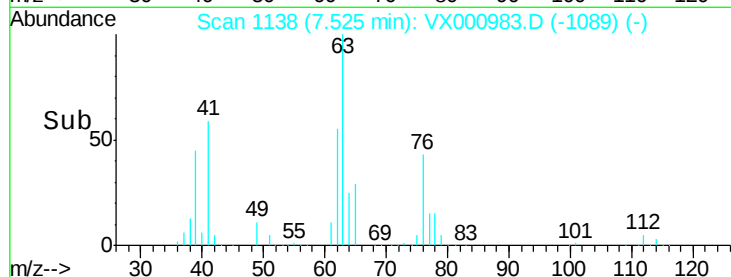
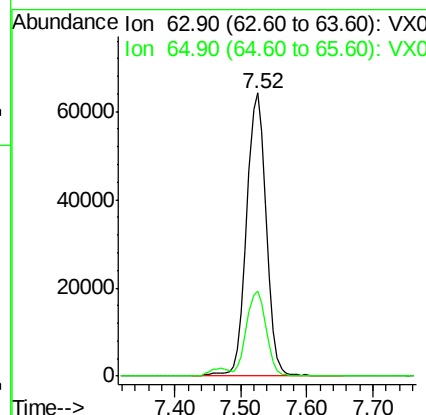
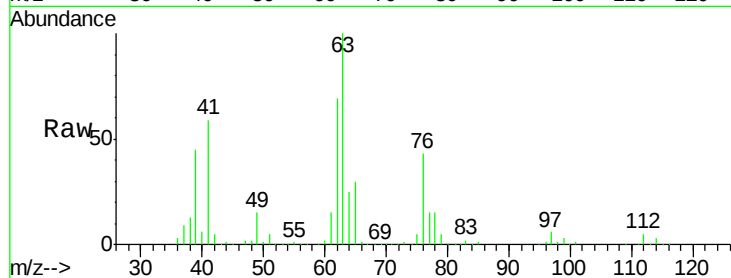
ClientSampleId :

Tot Ion: 63 Resp: 132856

Ion Ratio Lower Upper

63 100

65 29.9 23.7 35.5



#46

Dibromomethane

Concen: 47.220 ug/l

RT: 7.67 min Scan# 1162

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

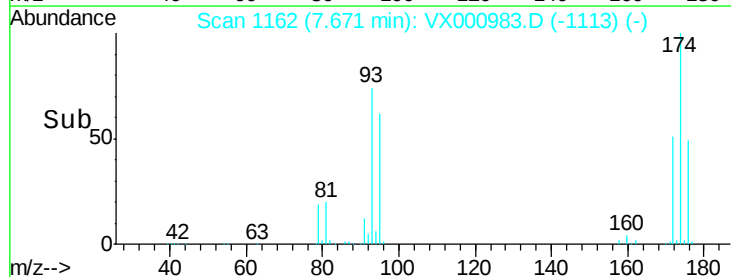
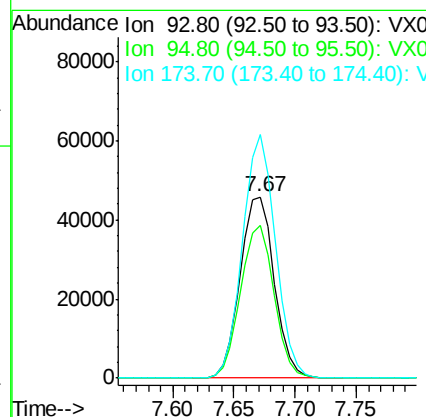
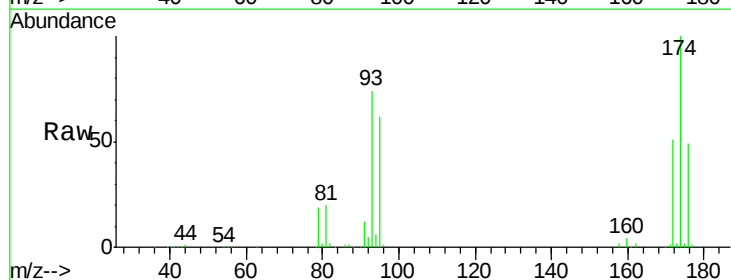
Tgt Ion: 93 Resp: 89123

Ion Ratio Lower Upper

93 100

95 82.8 66.6 100.0

174 129.5 104.5 156.7





#47

Bromodichloromethane

Concen: 45.810 ug/l

RT: 7.91 min Scan# 1201

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampleId :

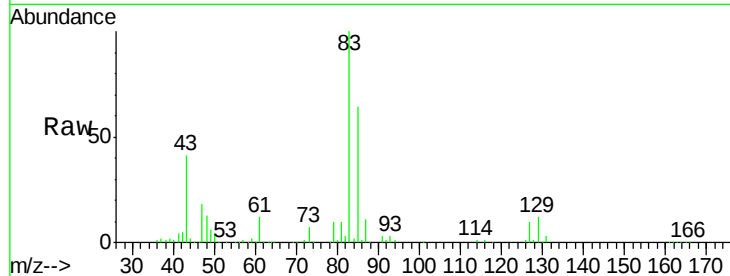
Tot Ion: 83 Resp: 174500

Ion Ratio Lower Upper

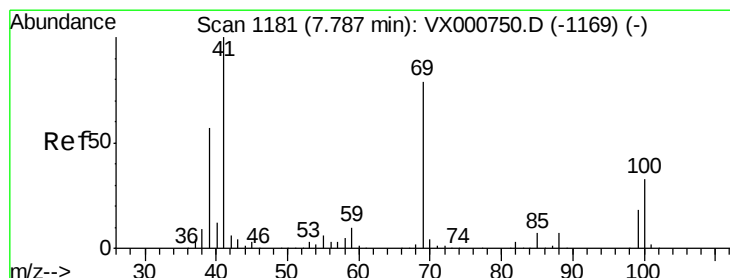
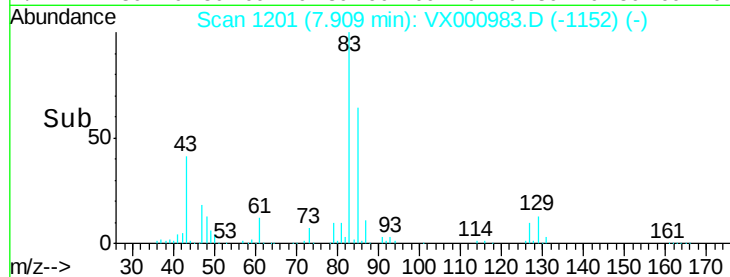
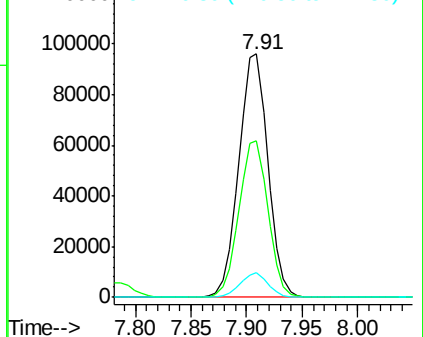
83 100

85 64.3 52.2 78.4

127 9.9 7.8 11.8



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: 46.609 ug/l

RT: 7.78 min Scan# 1180

Delta R.T. -0.01 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

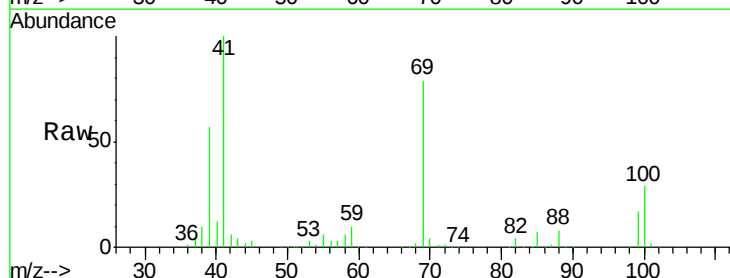
Tgt Ion: 41 Resp: 154711

Ion Ratio Lower Upper

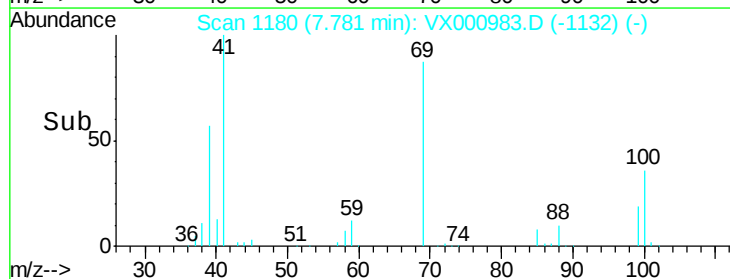
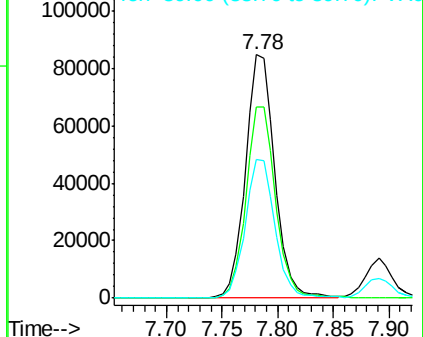
41 100

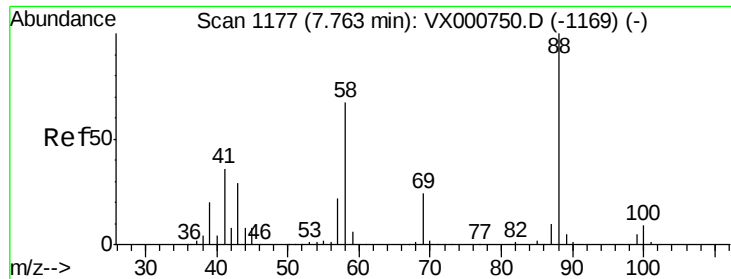
69 80.0 63.9 95.9

39 57.8 45.9 68.9



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

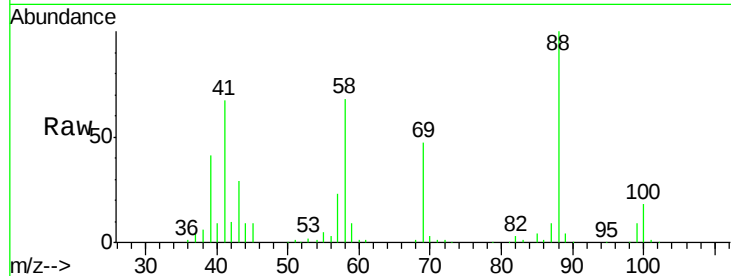




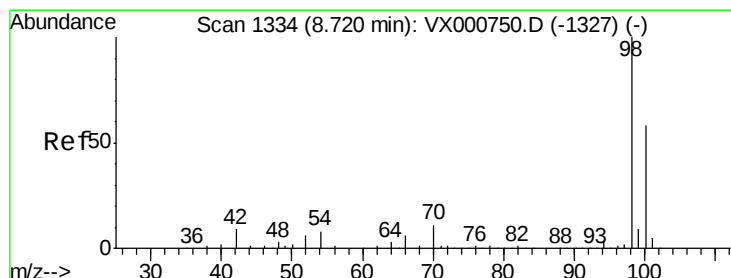
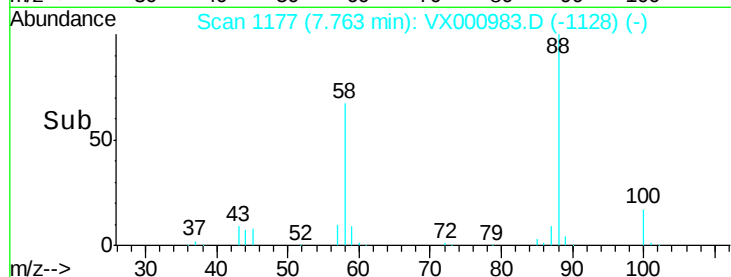
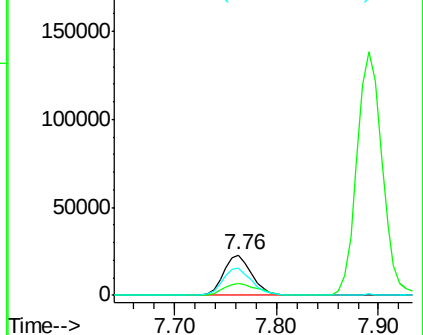
#49  
1,4-Dioxane  
Concen: 650.144 ug/l  
RT: 7.76 min Scan# 1177  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion: 88 Resp: 43368  
Ion Ratio Lower Upper  
88 100  
43 35.9 25.8 38.8  
58 71.1 54.4 81.6

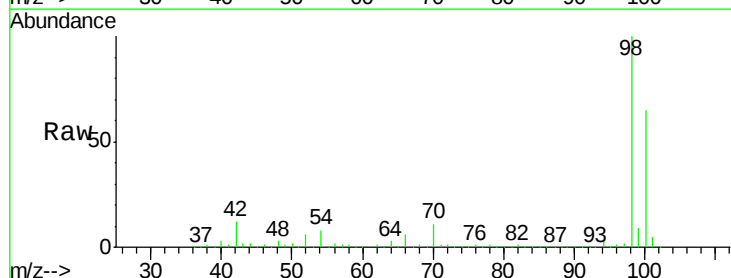


Abundance Ion 88.00 (87.70 to 88.70): VX0  
Ion 43.00 (42.70 to 43.70): VX0  
Ion 58.00 (57.70 to 58.70): VX0

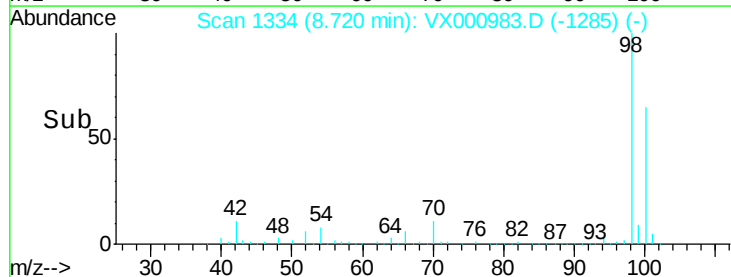
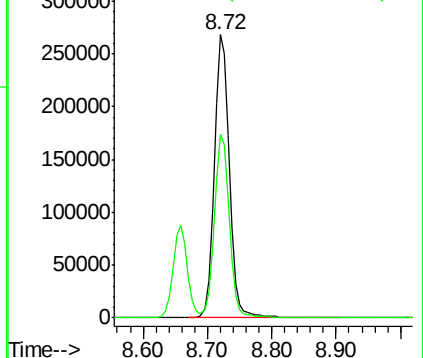


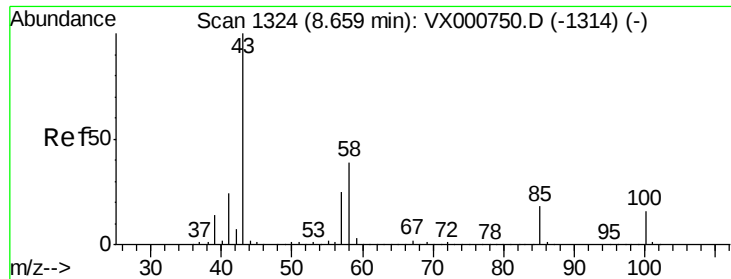
#50  
Toluene-d8  
Concen: 44.299 ug/l  
RT: 8.72 min Scan# 1334  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion: 98 Resp: 441471  
Ion Ratio Lower Upper  
98 100  
100 65.1 52.6 79.0



Abundance Ion 98.00 (97.70 to 98.70): VX0  
Ion 100.00 (99.70 to 100.70): VX0





#51

4-Methyl-2-Pentanone

Concen: 239.109 ug/l

RT: 8.66 min Scan# 1324

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

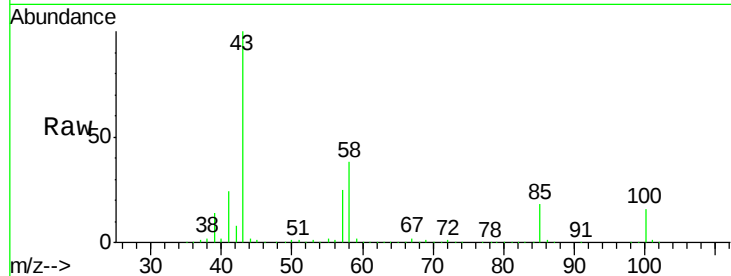
ClientSampled :

Tot Ion: 43 Resp: 899421

Ion Ratio Lower Upper

43 100

58 38.4 30.3 45.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.66

600000

500000

400000

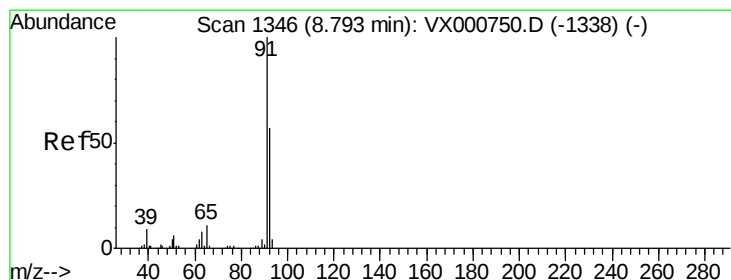
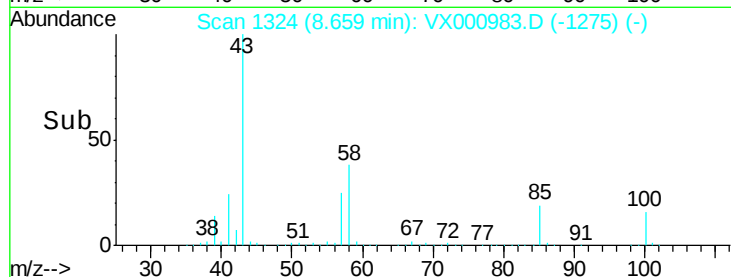
300000

200000

100000

0

Time-->



#52

Toluene

Concen: 47.227 ug/l

RT: 8.79 min Scan# 1346

Delta R.T. -0.00 min

Lab File: VX000983.D

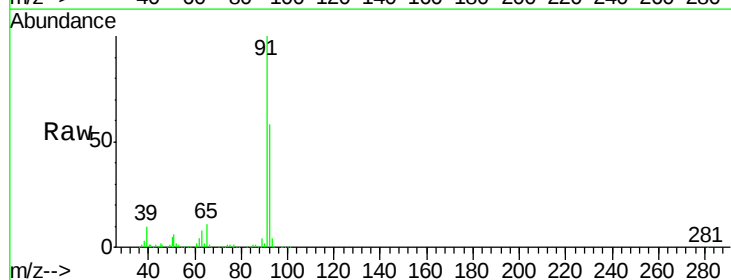
Acq: 17 Apr 2018 23:12

Tgt Ion: 92 Resp: 333092

Ion Ratio Lower Upper

92 100

91 171.6 139.0 208.4



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0

8.79

400000

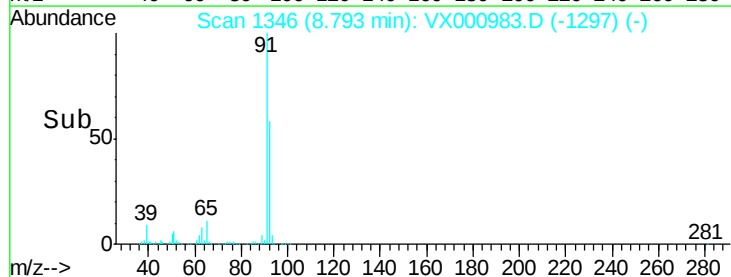
300000

200000

100000

0

Time-->

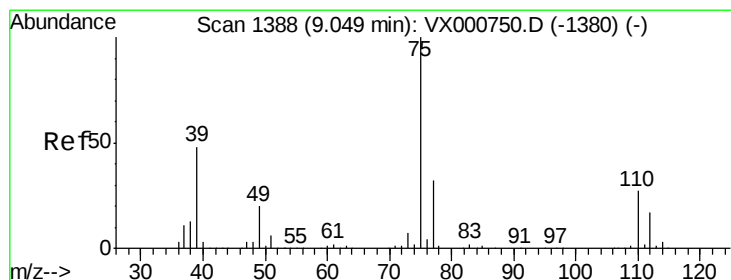
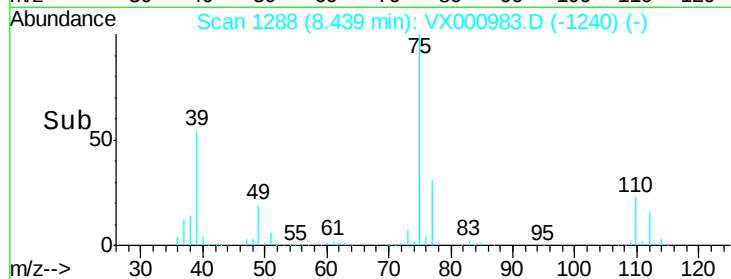
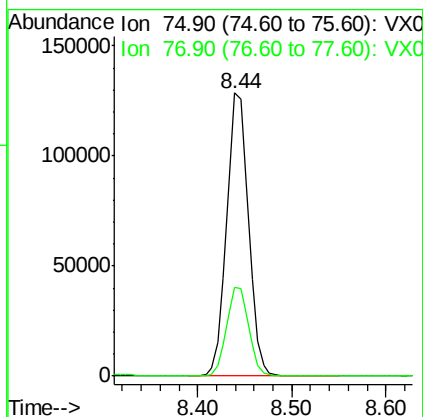
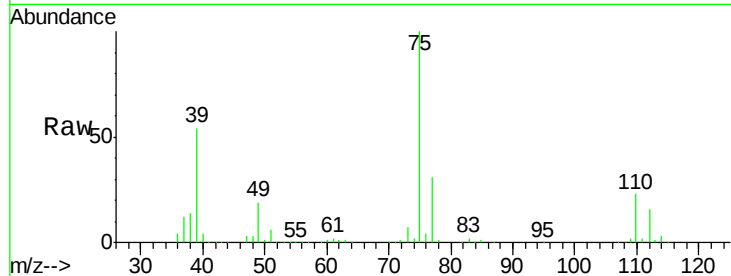




#53  
 t-1,3-Dichloropropene  
 Concen: 45.384 ug/l  
 RT: 8.44 min Scan# 1288  
 Delta R.T. -0.01 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

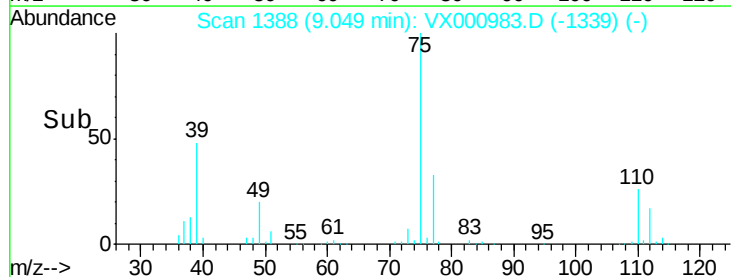
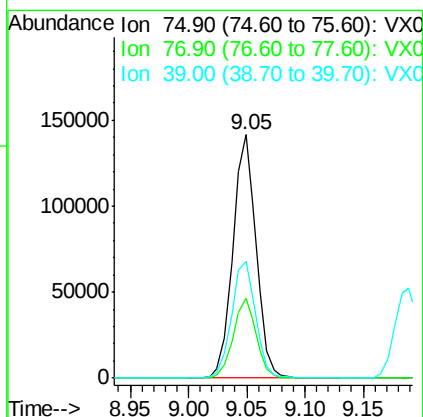
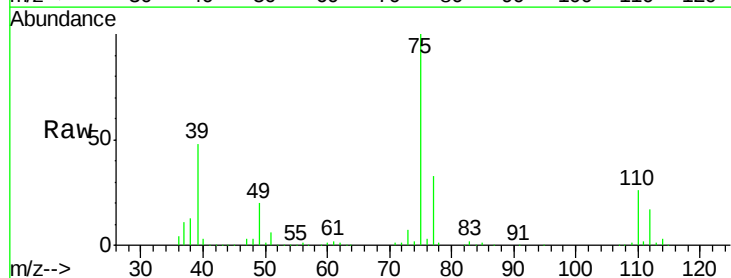
Instrument :  
 MSVOA\_X  
 ClientSampled :

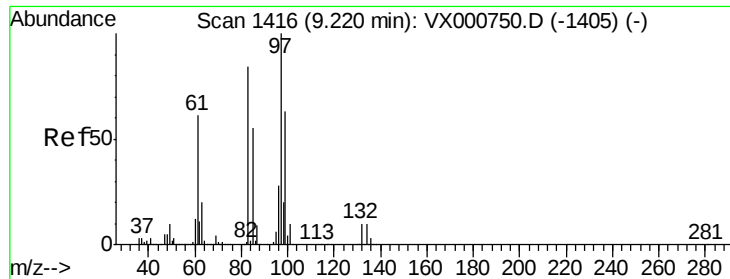
Tot Ion: 75 Resp: 207364  
 Ion Ratio Lower Upper  
 75 100  
 77 31.5 25.4 38.2



#54  
 cis-1,3-Dichloropropene  
 Concen: 44.157 ug/l  
 RT: 9.05 min Scan# 1388  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

Tgt Ion: 75 Resp: 196461  
 Ion Ratio Lower Upper  
 75 100  
 77 32.5 25.4 38.2  
 39 47.8 38.6 58.0

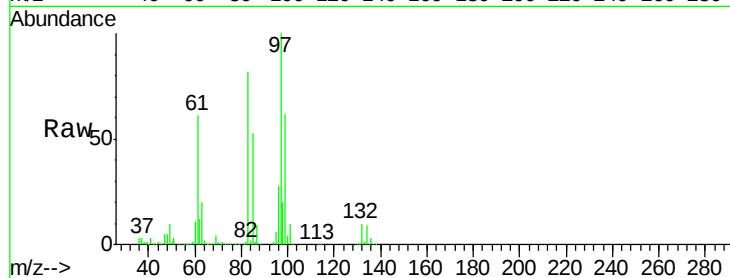




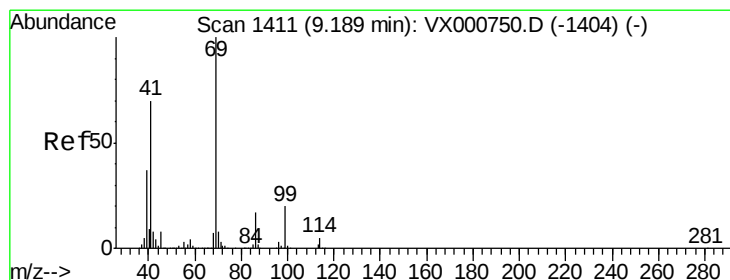
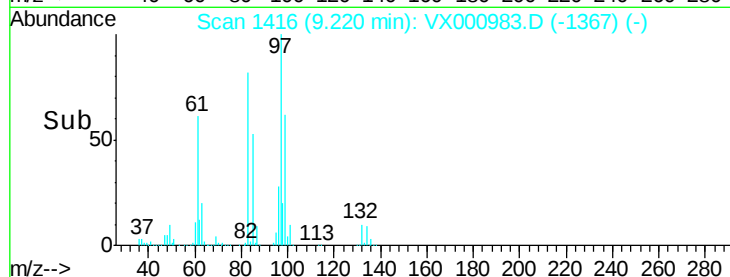
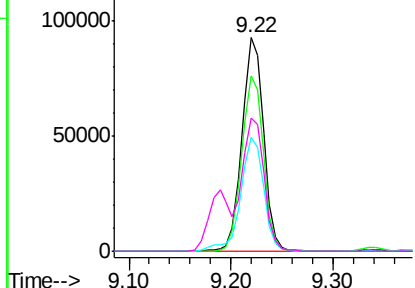
#55  
 1,1,2-Trichloroethane  
 Concen: 48.505 ug/l  
 RT: 9.22 min Scan# 1416  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Tot Ion: 97 Resp: 135808  
 Ion Ratio Lower Upper  
 97 100  
 83 82.2 67.6 101.4  
 85 53.4 43.8 65.6  
 99 62.4 50.2 75.4

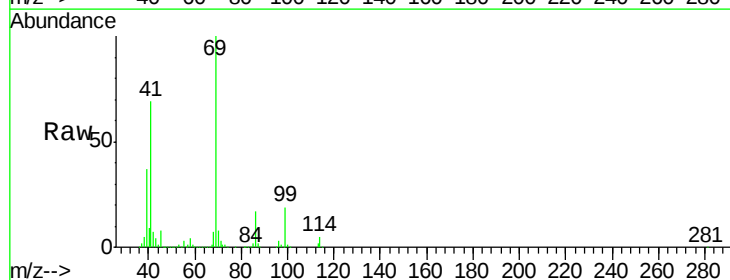


Abundance Ion 96.90 (96.60 to 97.60): VX0  
 Ion 82.90 (82.60 to 83.60): VX0  
 Ion 84.90 (84.60 to 85.60): VX0  
 Ion 98.90 (98.60 to 99.60): VX0

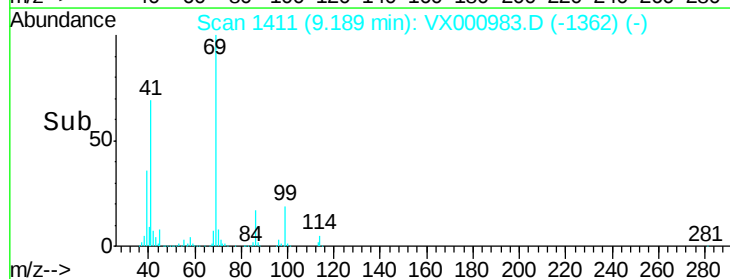
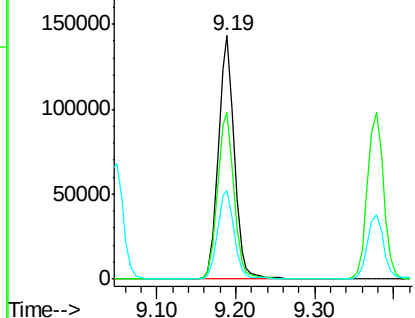


#56  
 Ethyl methacrylate  
 Concen: 46.901 ug/l  
 RT: 9.19 min Scan# 1411  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

Tgt Ion: 69 Resp: 202577  
 Ion Ratio Lower Upper  
 69 100  
 41 70.2 55.6 83.4  
 39 37.9 30.3 45.5



Abundance Ion 69.00 (68.70 to 69.70): VX0  
 Ion 41.00 (40.70 to 41.70): VX0  
 Ion 39.00 (38.70 to 39.70): VX0





#57

1,3-Dichloropropane

Concen: 49.431 ug/l

RT: 9.38 min Scan# 1442

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

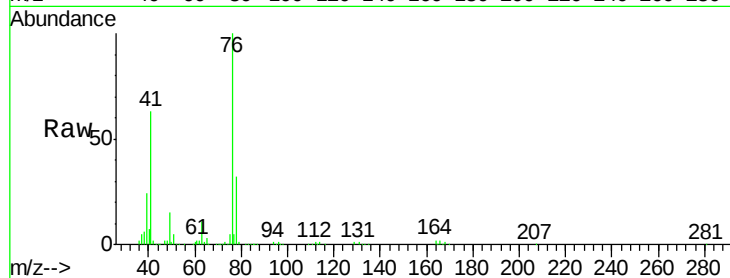
ClientSampleId :

Tot Ion: 76 Resp: 220035

Ion Ratio Lower Upper

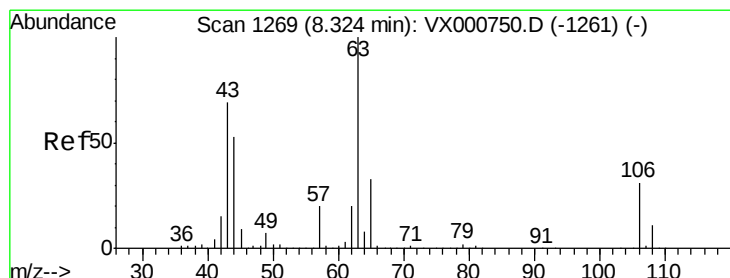
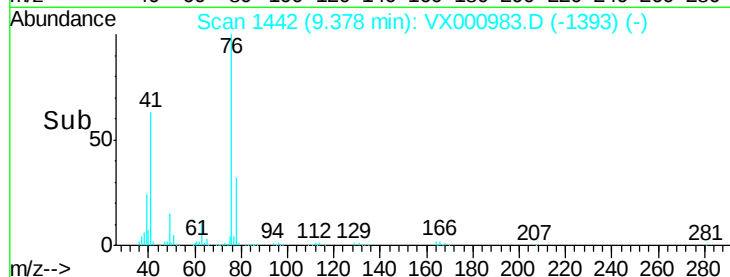
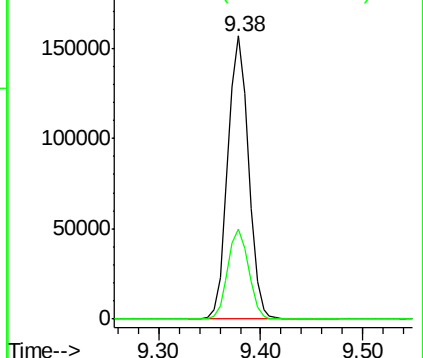
76 100

78 32.2 25.8 38.6



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 242.710 ug/l

RT: 8.32 min Scan# 1268

Delta R.T. -0.01 min

Lab File: VX000983.D

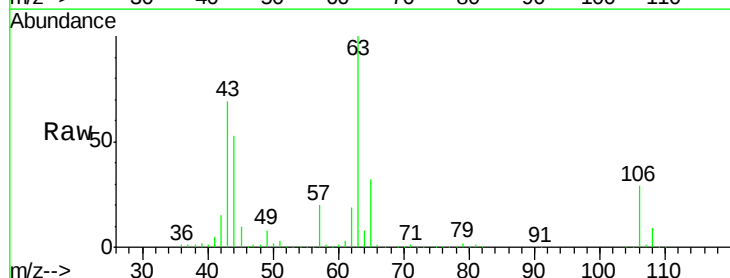
Acq: 17 Apr 2018 23:12

Tgt Ion: 63 Resp: 489791

Ion Ratio Lower Upper

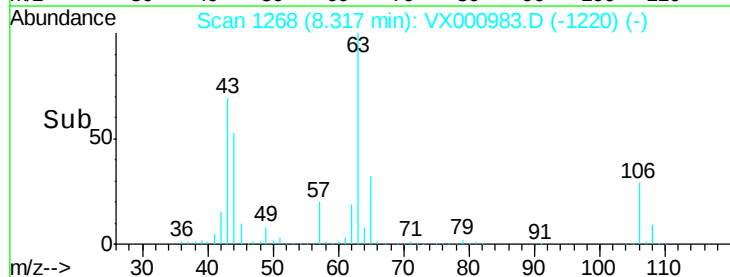
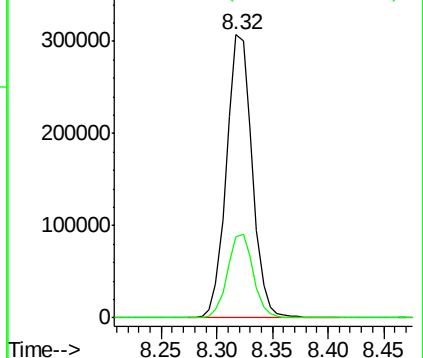
63 100

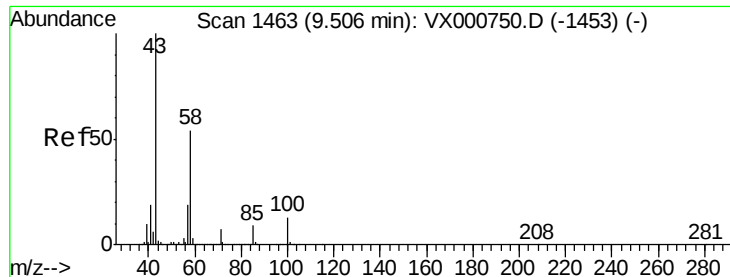
106 29.8 24.3 36.5



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V

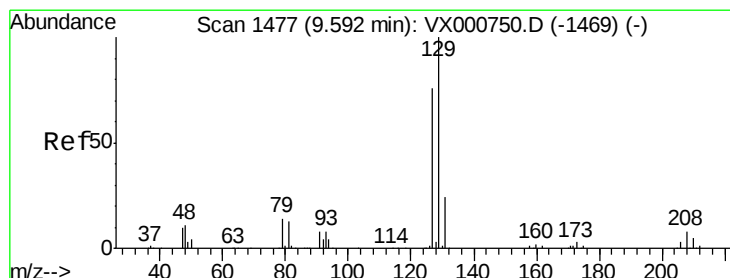
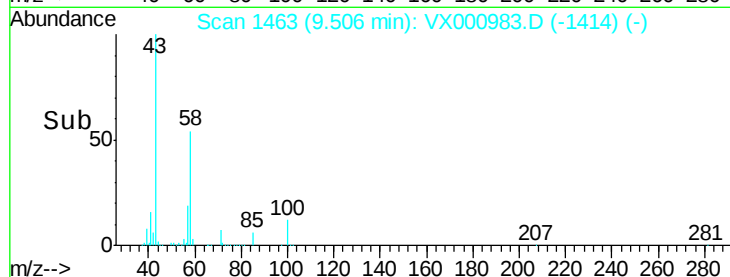
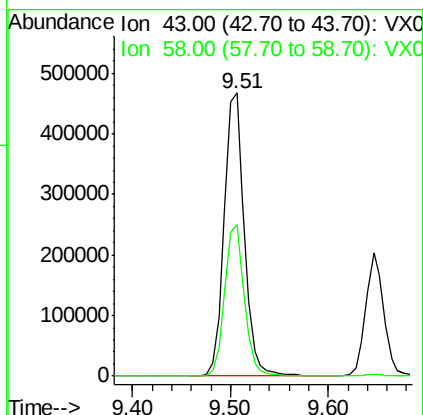
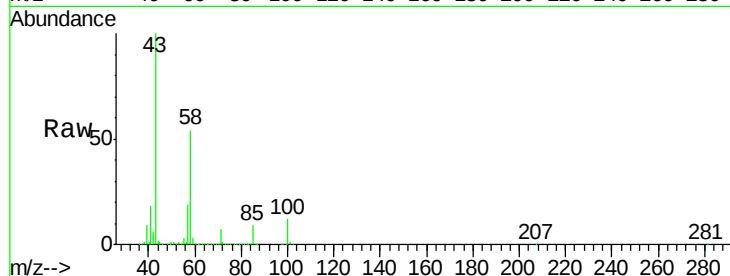




#59  
2-Hexanone  
Concen: 229.999 ug/l  
RT: 9.51 min Scan# 1463  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

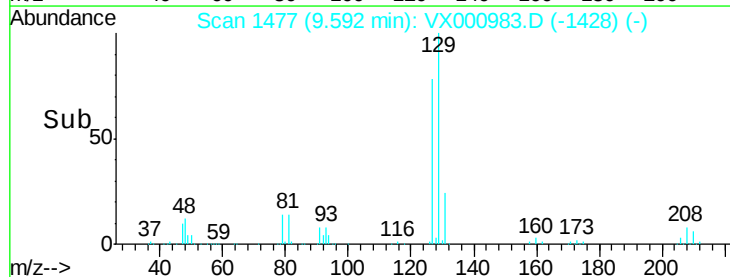
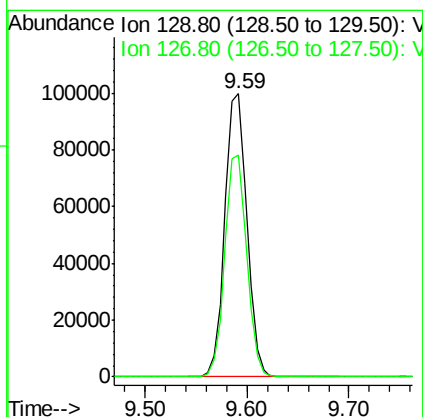
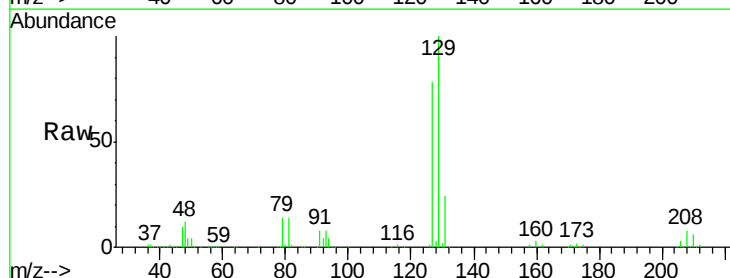
Instrument :  
MSVOA\_X  
ClientSampleId :

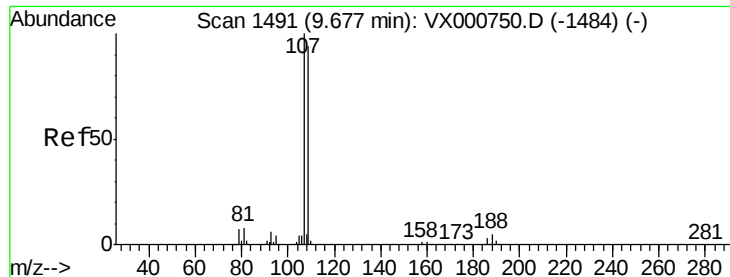
Tot Ion: 43 Resp: 667907  
Ion Ratio Lower Upper  
43 100  
58 52.7 26.5 79.5



#60  
Dibromochloromethane  
Concen: 44.633 ug/l  
RT: 9.59 min Scan# 1477  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion: 129 Resp: 149529  
Ion Ratio Lower Upper  
129 100  
127 77.6 38.4 115.1





#61

1,2-Dibromoethane

Concen: 48.021 ug/l

RT: 9.68 min Scan# 1491

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

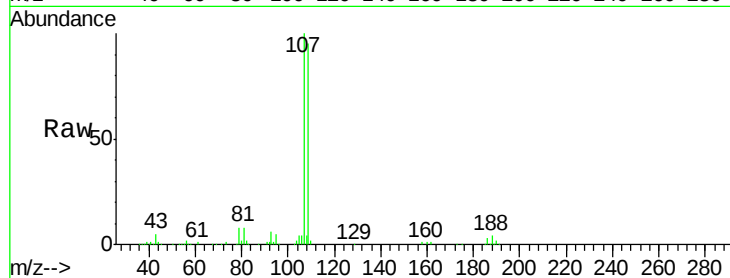
ClientSampleId :

Tot Ion:107 Resp: 142638

Ion Ratio Lower Upper

107 100

109 95.5 76.2 114.4



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

9.68

120000

100000

80000

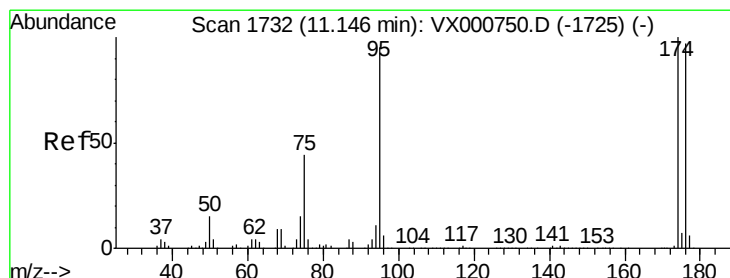
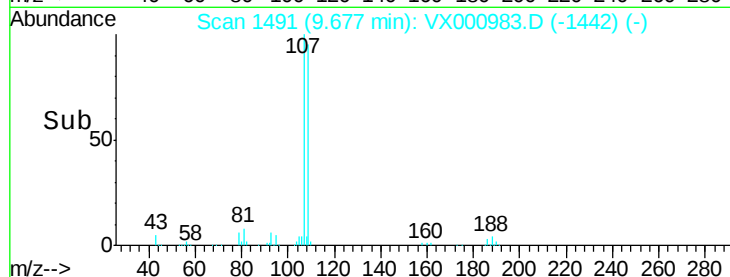
60000

40000

20000

0

Time--> 9.60 9.65 9.70 9.75



#62

4-Bromofluorobenzene

Concen: 43.815 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.01 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

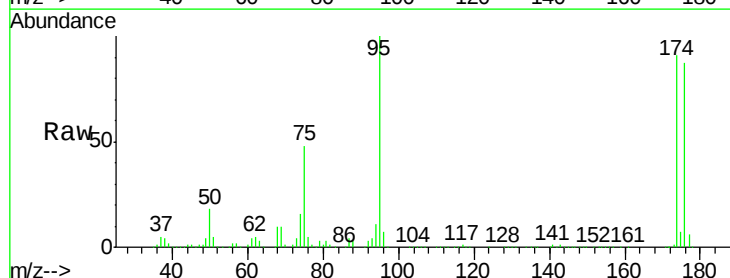
Tgt Ion: 95 Resp: 180655

Ion Ratio Lower Upper

95 100

174 99.2 0.0 198.4

176 96.1 0.0 194.4



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

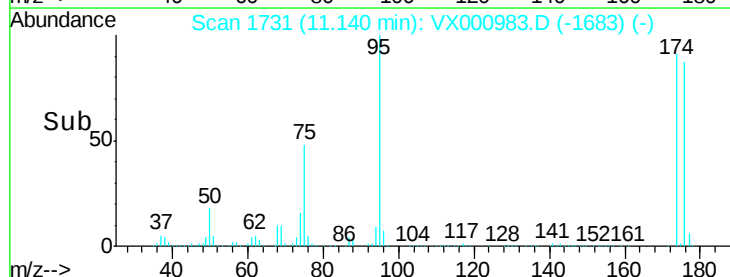
150000

100000

50000

0

Time--> 11.10 11.20

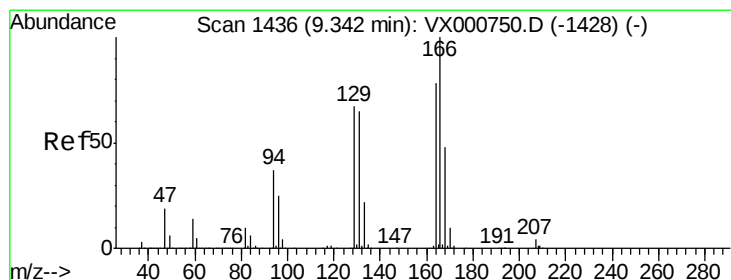
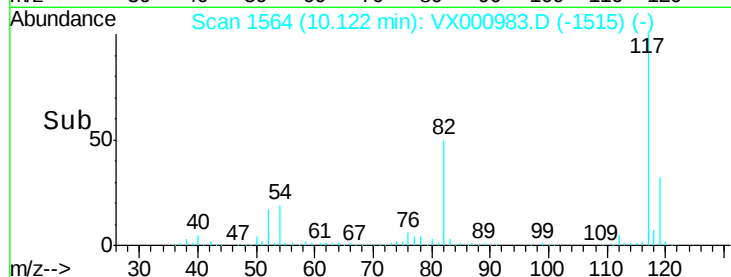
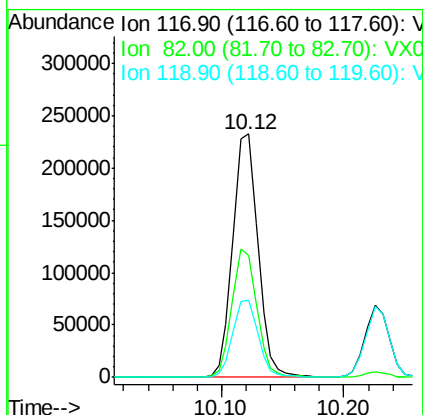
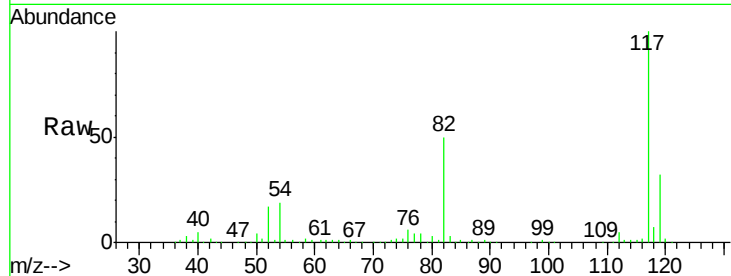




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.12 min Scan# 1564  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

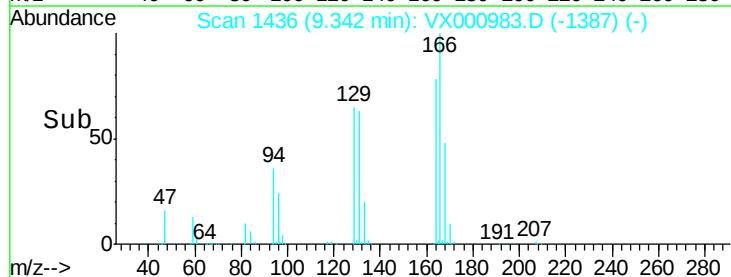
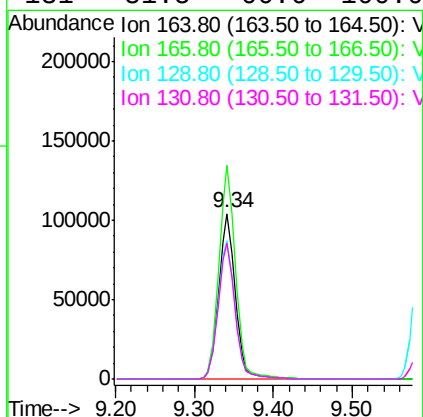
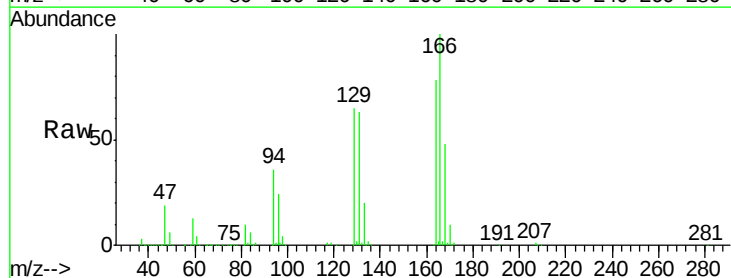
Instrument :  
MSVOA\_X  
ClientSampleId :

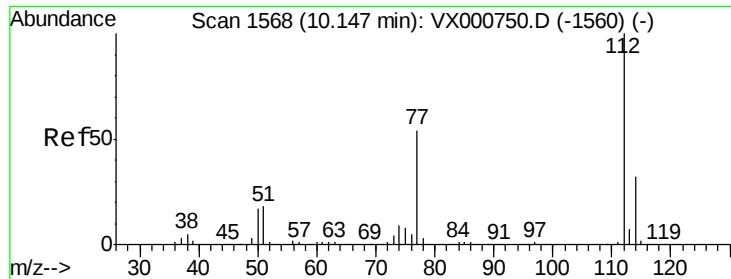
Tot Ion:117 Resp: 332406  
Ion Ratio Lower Upper  
117 100  
82 50.0 41.9 62.9  
119 31.8 26.0 39.0



#64  
Tetrachloroethene  
Concen: 47.313 ug/l  
RT: 9.34 min Scan# 1436  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion:164 Resp: 153774  
Ion Ratio Lower Upper  
164 100  
166 128.9 102.8 154.2  
129 83.9 68.5 102.7  
131 81.5 66.6 100.0





#65

Chlorobenzene

Concen: 47.730 ug/l

RT: 10.15 min Scan# 1568

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

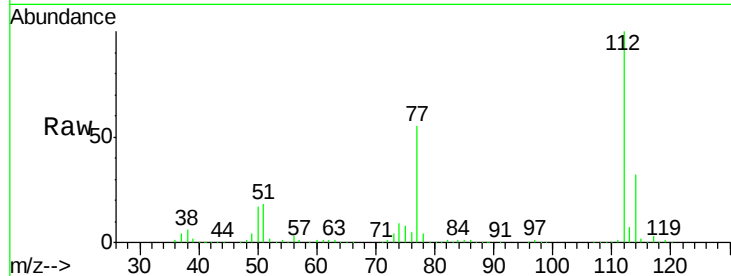
ClientSampleId :

Tot Ion:112 Resp: 399108

Ion Ratio Lower Upper

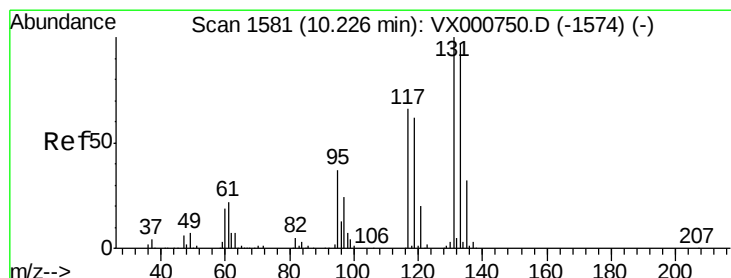
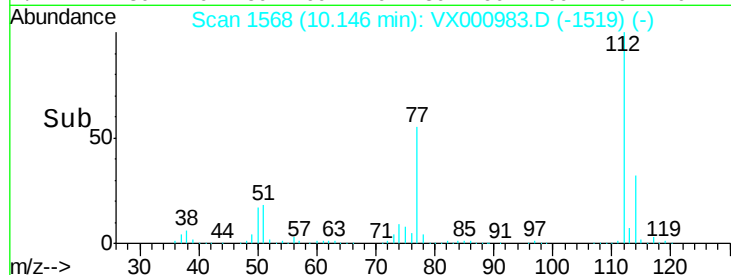
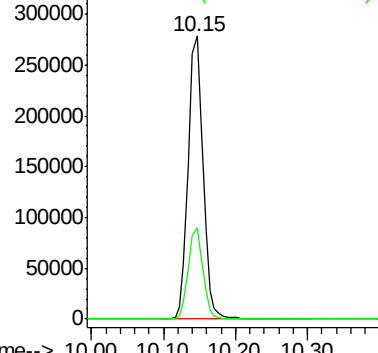
112 100

114 32.2 25.8 38.8



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#66

1,1,1,2-Tetrachloroethane

Concen: 46.249 ug/l

RT: 10.23 min Scan# 1581

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

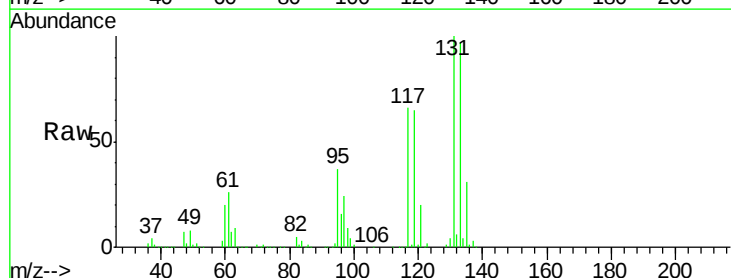
Tgt Ion:131 Resp: 145558

Ion Ratio Lower Upper

131 100

133 95.7 48.3 144.9

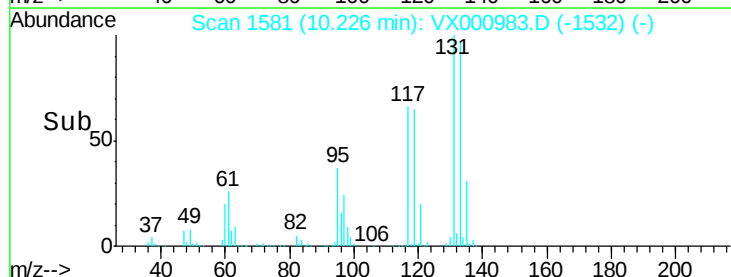
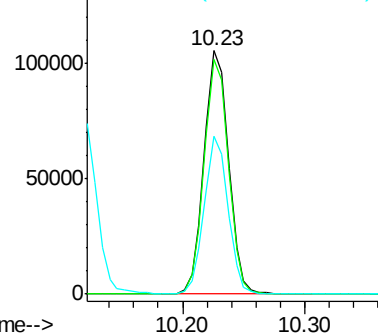
119 63.1 31.4 94.0

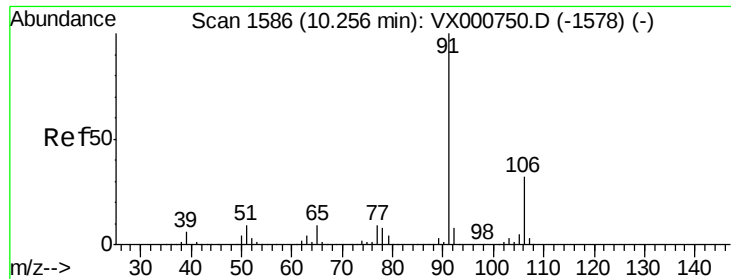


Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V





#67

Ethyl Benzene

Concen: 46.941 ug/l

RT: 10.26 min Scan# 1586

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

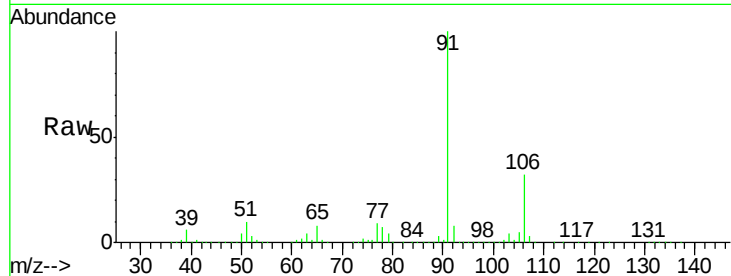
ClientSampled :

Tot Ion: 91 Resp: 654419

Ion Ratio Lower Upper

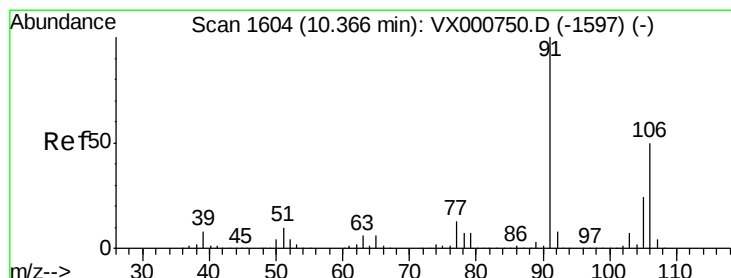
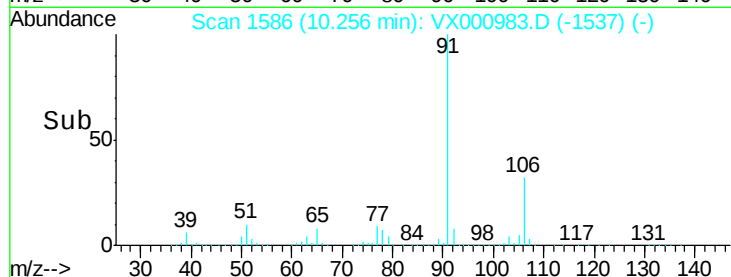
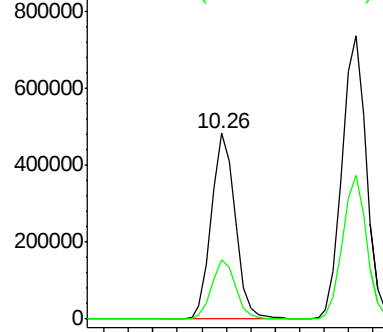
91 100

106 31.7 25.4 38.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V



#68

m/p-Xylenes

Concen: 93.254 ug/l

RT: 10.37 min Scan# 1604

Delta R.T. -0.00 min

Lab File: VX000983.D

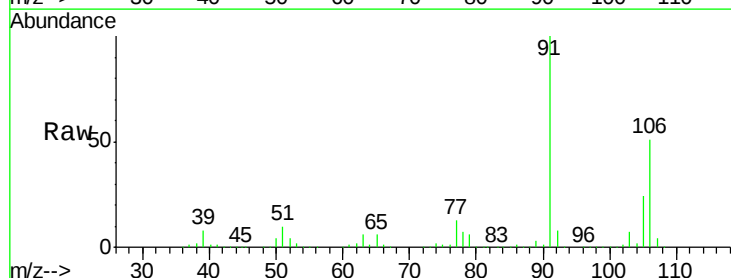
Acq: 17 Apr 2018 23:12

Tgt Ion:106 Resp: 513148

Ion Ratio Lower Upper

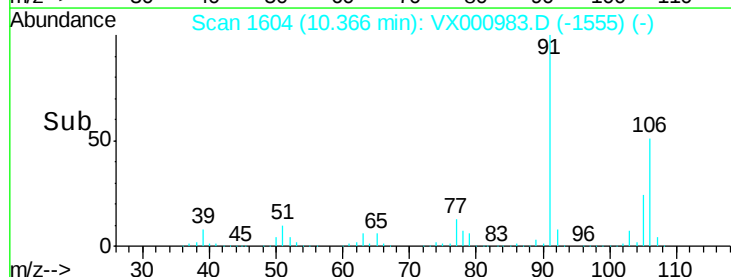
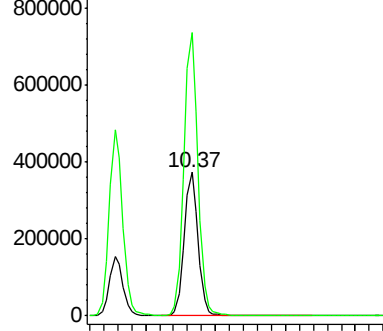
106 100

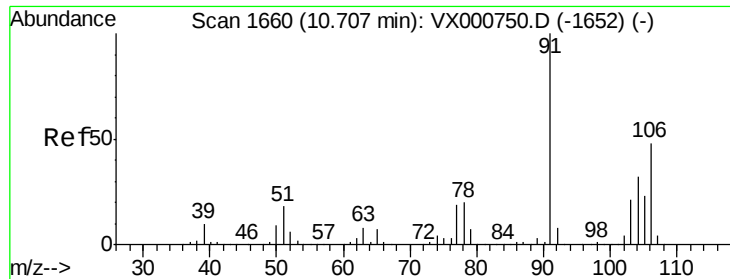
91 200.0 159.3 238.9



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0

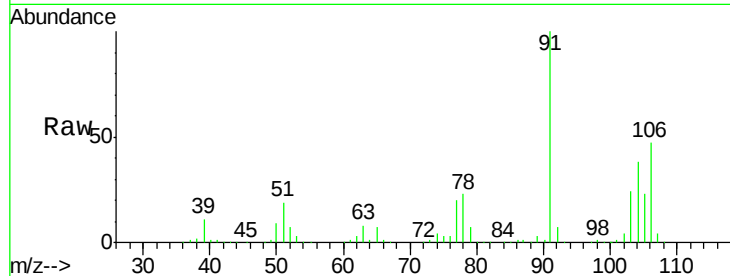




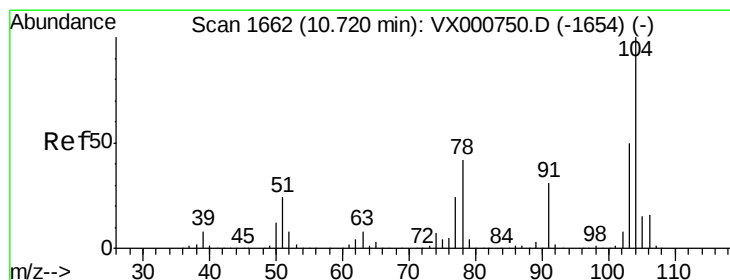
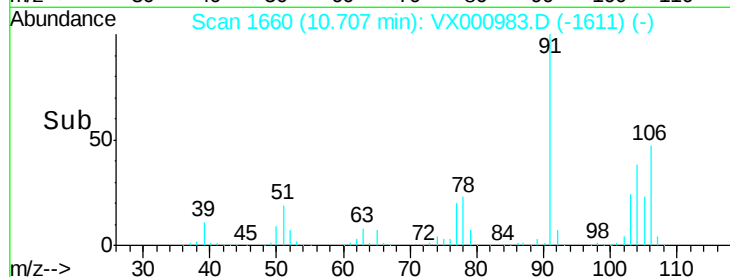
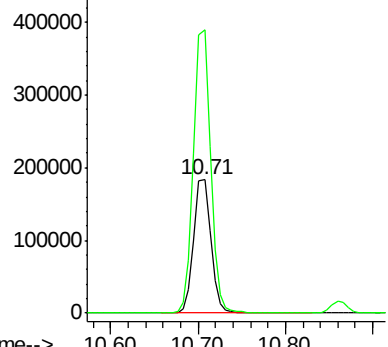
#69  
o-Xylene  
Concen: 47.373 ug/l  
RT: 10.71 min Scan# 1660  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion:106 Resp: 251245  
Ion Ratio Lower Upper  
106 100  
91 210.7 105.0 315.0

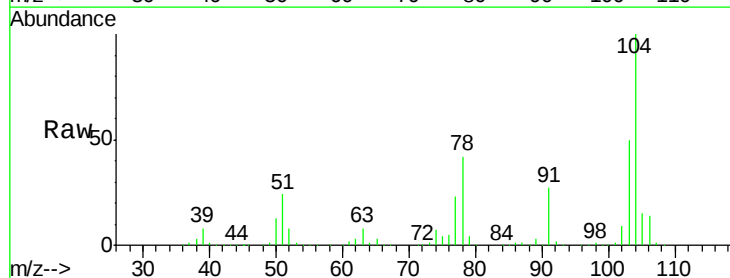


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VX0

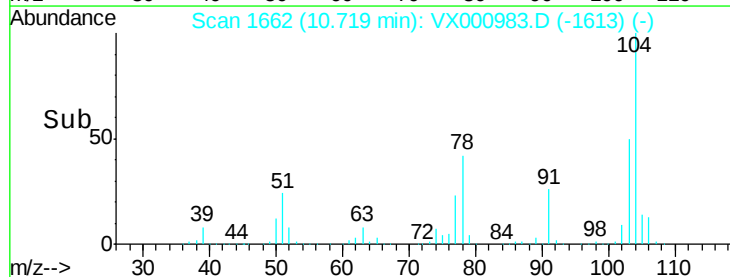
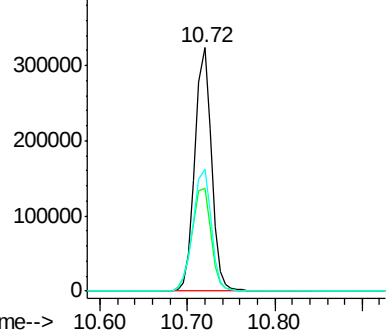


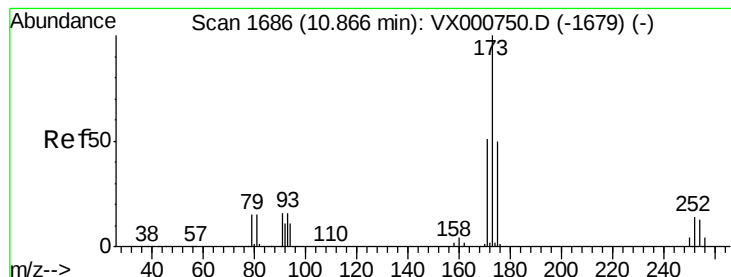
#70  
Styrene  
Concen: 47.600 ug/l  
RT: 10.72 min Scan# 1662  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion:104 Resp: 425604  
Ion Ratio Lower Upper  
104 100  
78 49.0 39.0 58.6  
103 55.0 44.1 66.1



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: 42.076 ug/l

RT: 10.87 min Scan# 1686

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampleId :

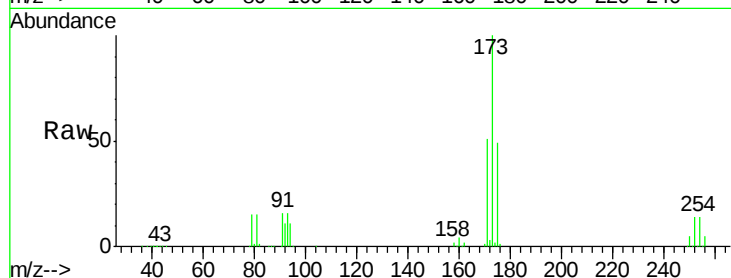
Tot Ion:173 Resp: 122613

Ion Ratio Lower Upper

173 100

175 48.9 24.5 73.5

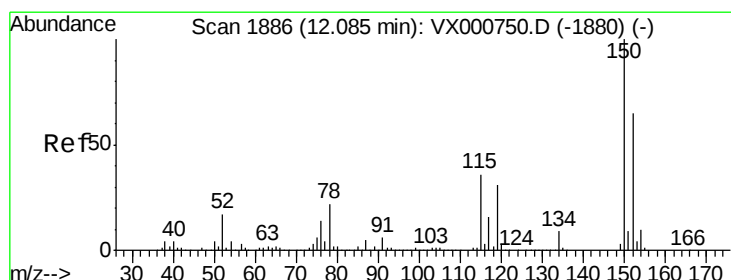
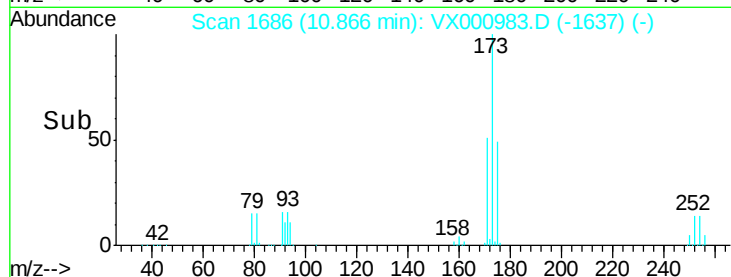
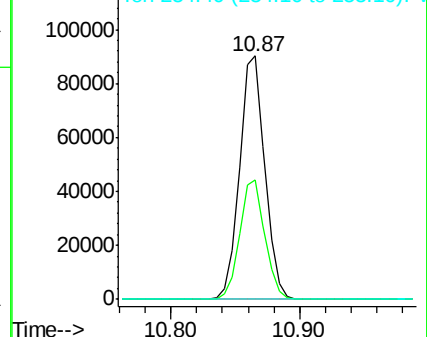
254 0.2 0.2 0.2#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.09 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

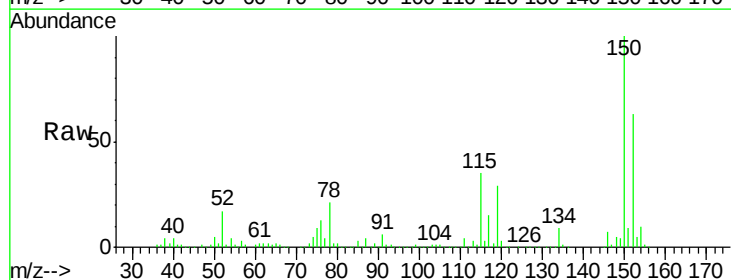
Tgt Ion:152 Resp: 224162

Ion Ratio Lower Upper

152 100

115 74.6 37.9 113.7

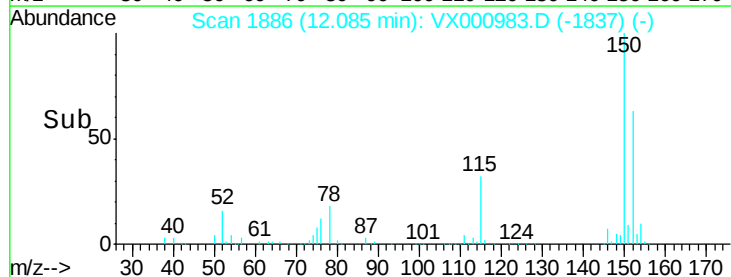
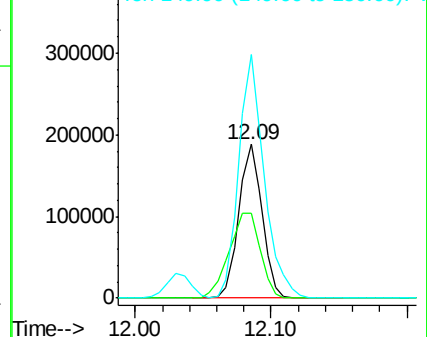
150 173.1 0.0 348.0



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

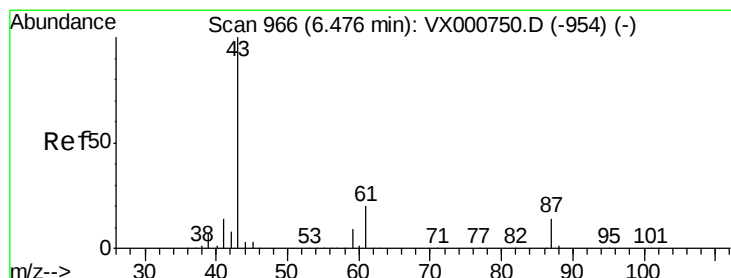
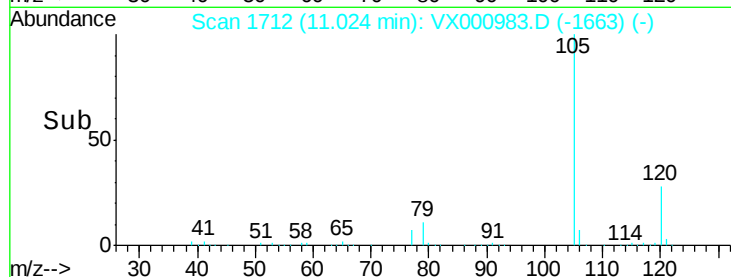
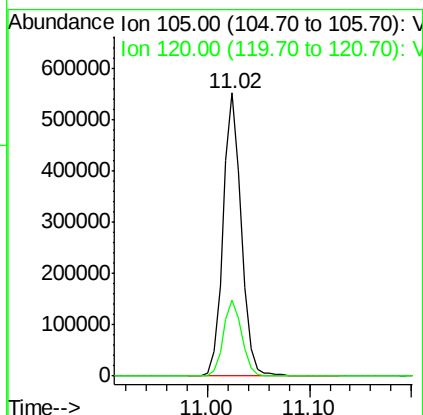
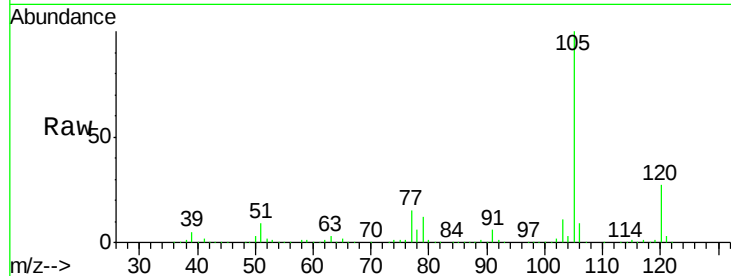




#73  
Isopropylbenzene  
Concen: 48.243 ug/l  
RT: 11.02 min Scan# 1712  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

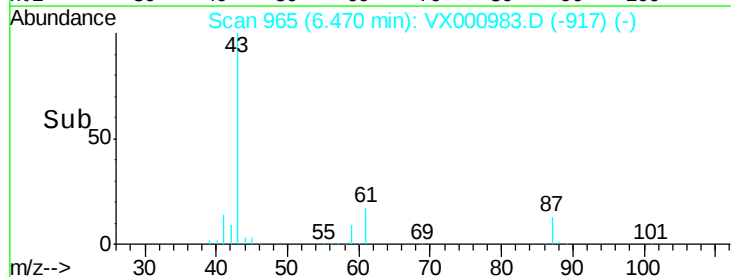
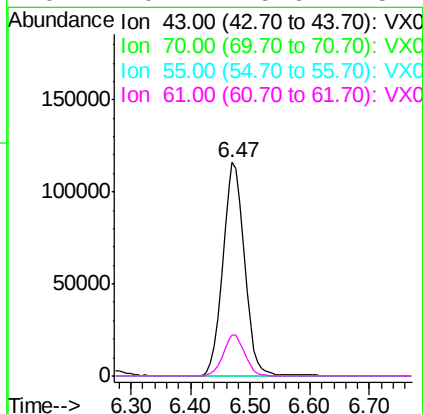
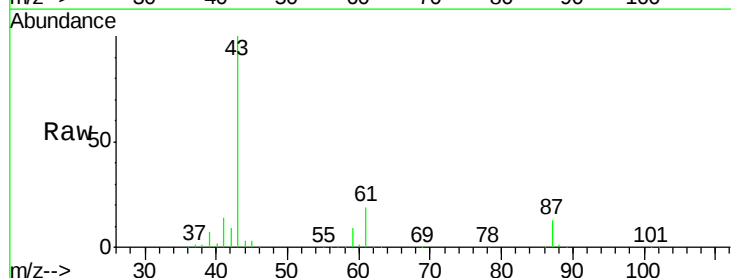
Instrument :  
MSVOA\_X  
ClientSampleId :

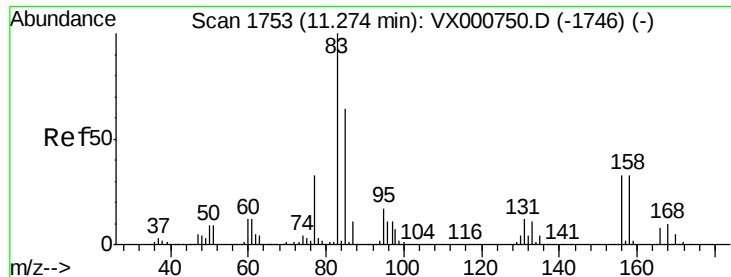
Tot Ion:105 Resp: 686058  
Ion Ratio Lower Upper  
105 100  
120 27.3 13.7 41.0



#74  
N-ethyl acetate  
Concen: 45.804 ug/l  
RT: 6.47 min Scan# 965  
Delta R.T. -0.01 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion: 43 Resp: 293328  
Ion Ratio Lower Upper  
43 100  
70 0.0 0.0 0.0  
55 0.1 0.0 0.0#  
61 19.1 15.6 23.4





#75

1,1,2,2-Tetrachloroethane

Concen: 48.653 ug/l

RT: 11.27 min Scan# 1753

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampleId :

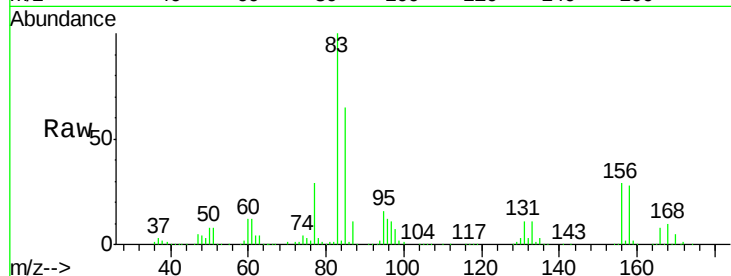
Tot Ion: 83 Resp: 200793

Ion Ratio Lower Upper

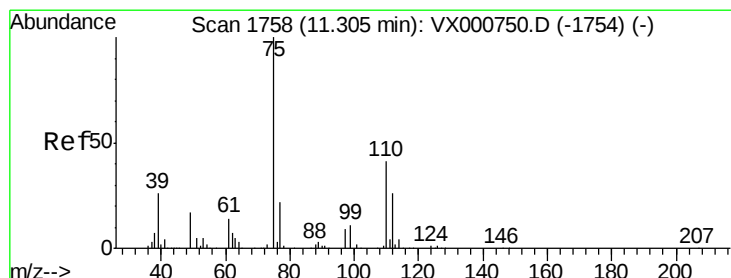
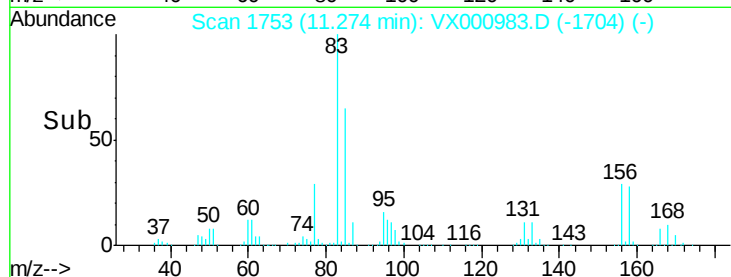
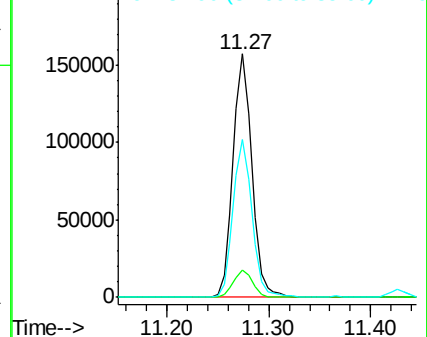
83 100

131 11.5 6.0 18.0

85 65.1 32.3 96.8



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: 58.728 ug/l

RT: 11.30 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VX000983.D

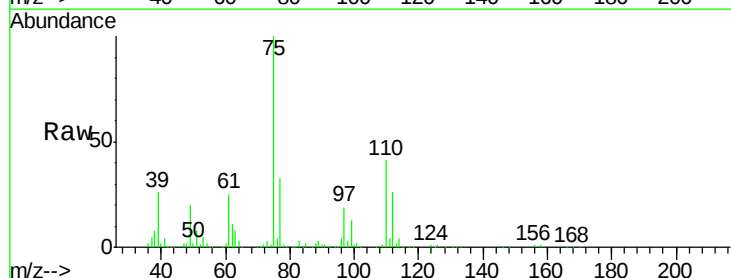
Acq: 17 Apr 2018 23:12

Tgt Ion: 75 Resp: 227037

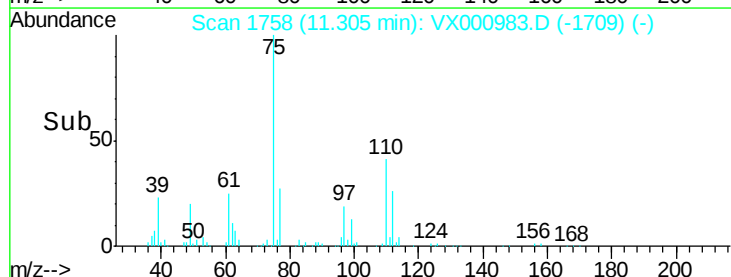
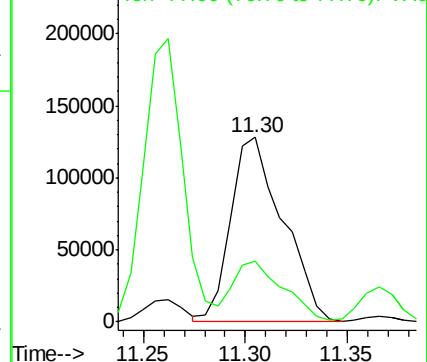
Ion Ratio Lower Upper

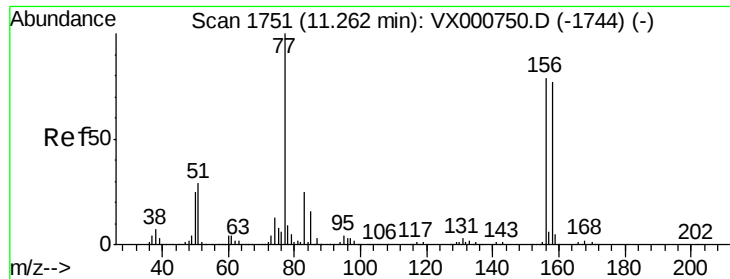
75 100

77 31.6 20.5 61.5



Abundance Ion 74.90 (74.60 to 75.60): VX0  
Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 47.872 ug/l

RT: 11.26 min Scan# 1751

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampled :

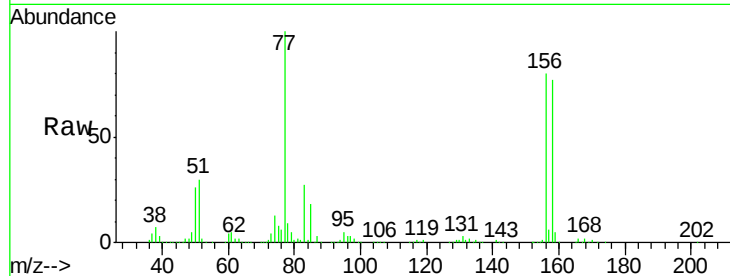
Tot Ion:156 Resp: 199511

Ion Ratio Lower Upper

156 100

77 131.9 66.0 198.2

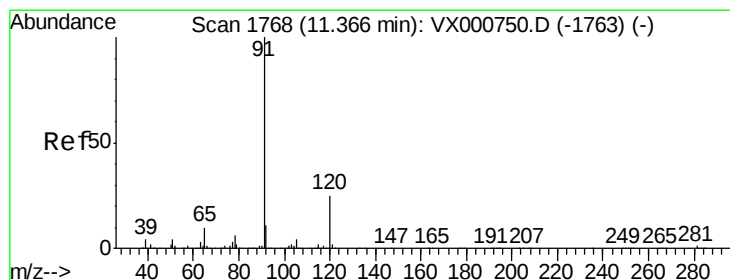
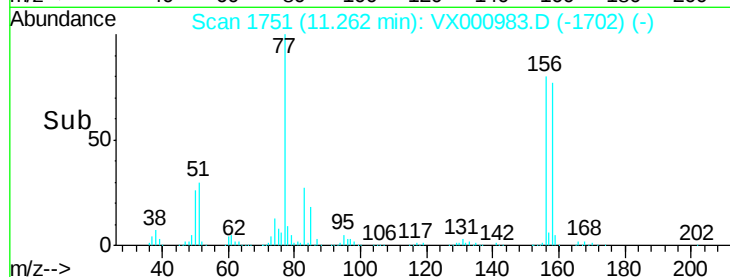
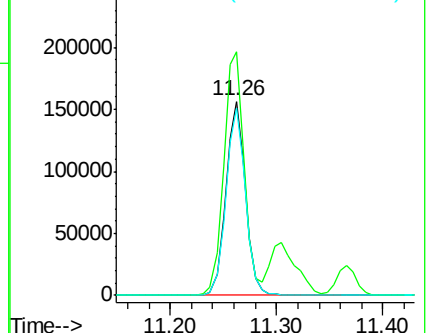
158 96.8 48.8 146.4



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: 47.475 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. -0.00 min

Lab File: VX000983.D

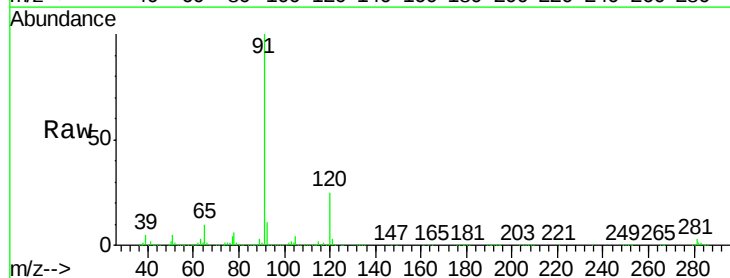
Acq: 17 Apr 2018 23:12

Tgt Ion: 91 Resp: 772246

Ion Ratio Lower Upper

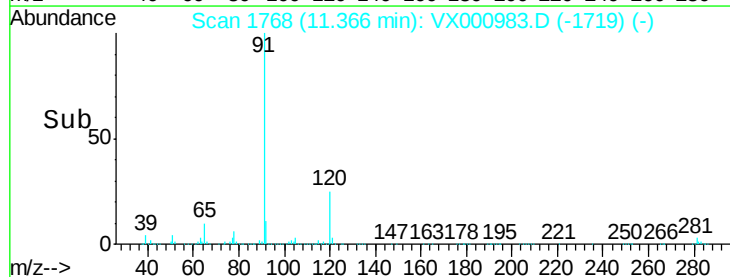
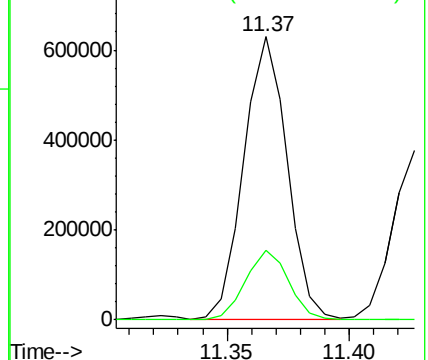
91 100

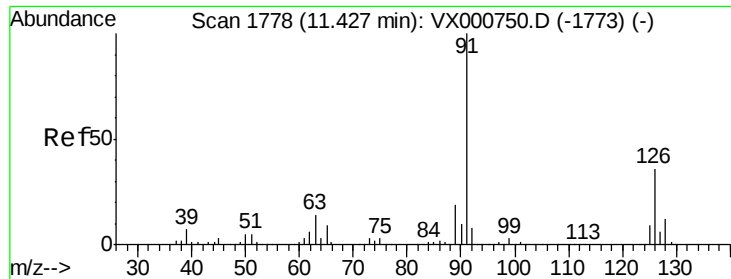
120 24.8 12.6 37.6



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 47.929 ug/l

RT: 11.43 min Scan# 1778

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

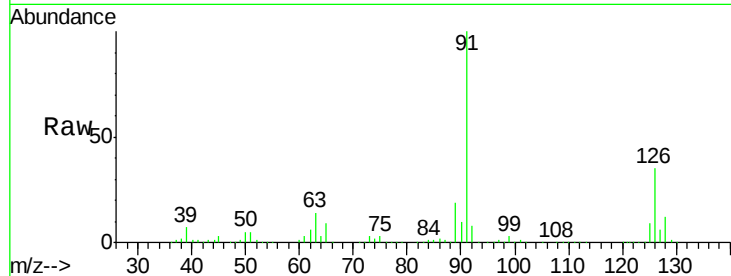
ClientSampleId :

Tot Ion: 91 Resp: 460774

Ion Ratio Lower Upper

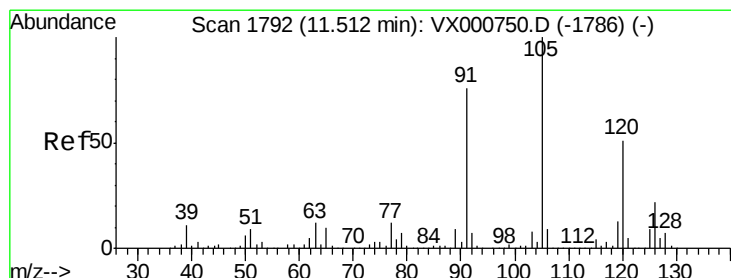
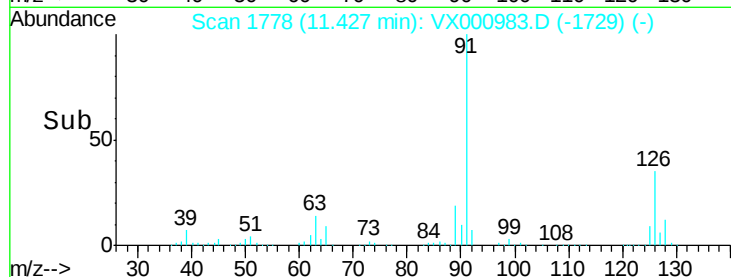
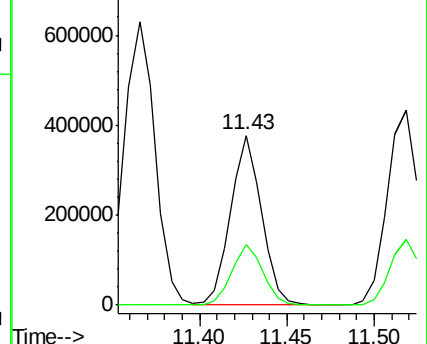
91 100

126 36.2 18.3 54.9



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: 47.400 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX000983.D

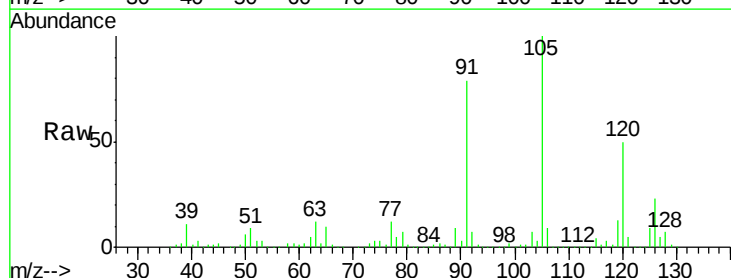
Acq: 17 Apr 2018 23:12

Tgt Ion:105 Resp: 579704

Ion Ratio Lower Upper

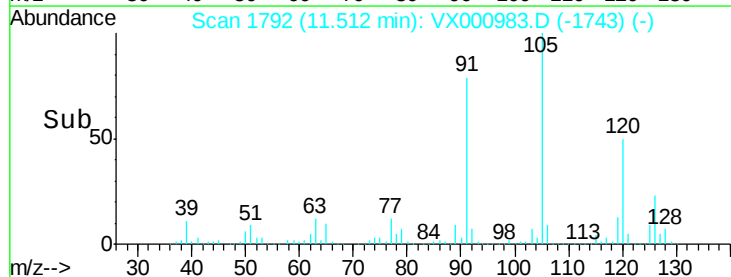
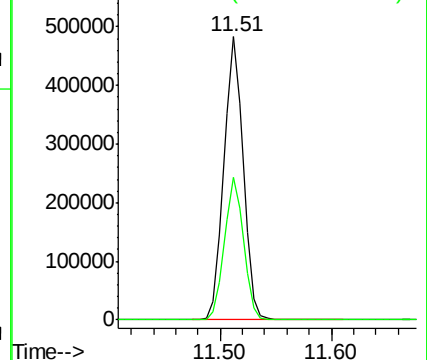
105 100

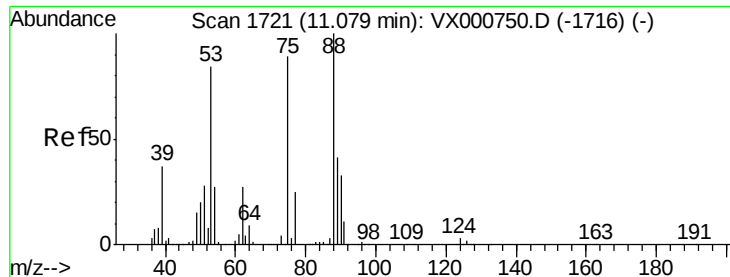
120 50.2 25.0 75.0



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: 37.725 ug/l

RT: 11.08 min Scan# 1721

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampled :

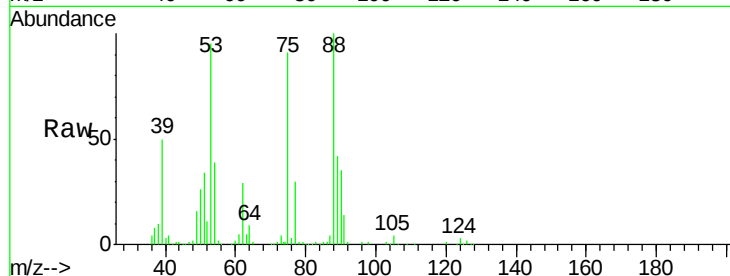
Tot Ion: 75 Resp: 53018

Ion Ratio Lower Upper

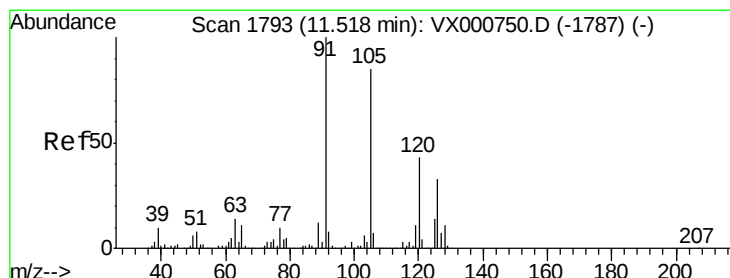
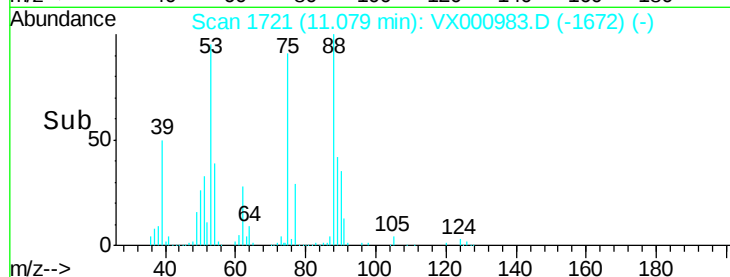
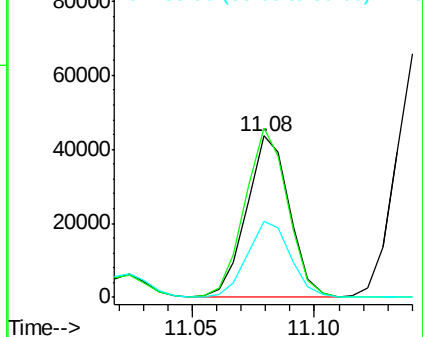
75 100

53 105.8 75.4 113.0

89 47.9 40.9 61.3



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: 47.126 ug/l

RT: 11.52 min Scan# 1793

Delta R.T. -0.00 min

Lab File: VX000983.D

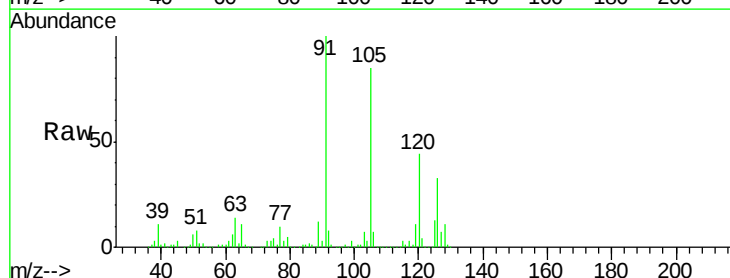
Acq: 17 Apr 2018 23:12

Tgt Ion: 91 Resp: 546862

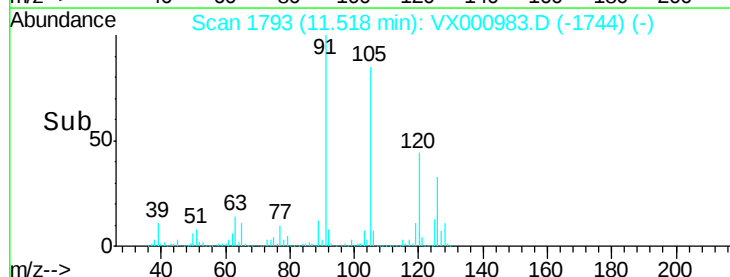
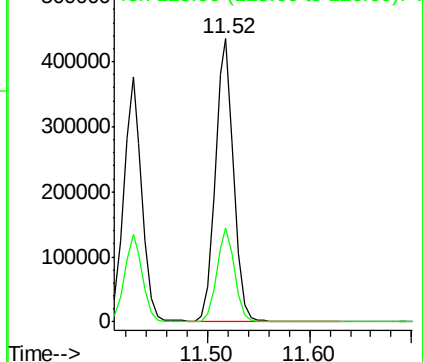
Ion Ratio Lower Upper

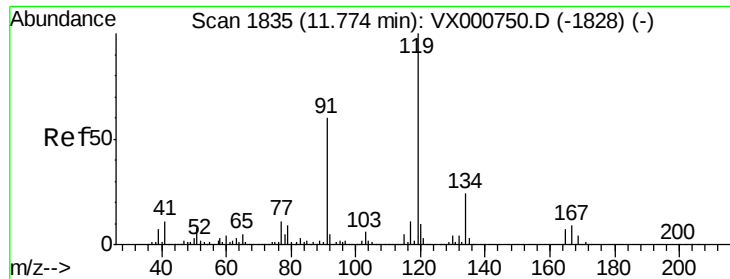
91 100

126 32.4 16.2 48.6



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

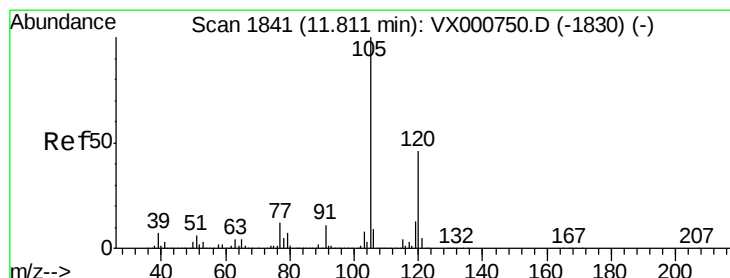
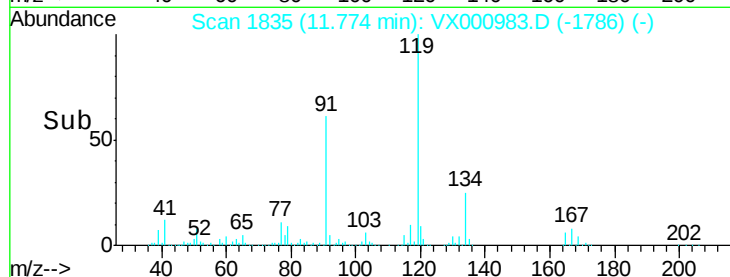
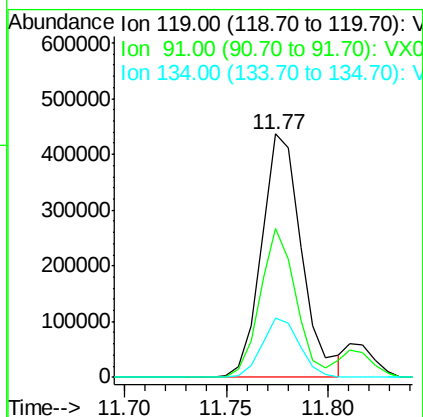
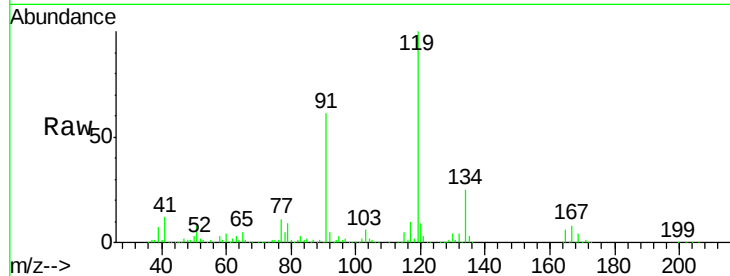




#83  
tert-Butylbenzene  
Concen: 47.774 ug/l  
RT: 11.77 min Scan# 1835  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

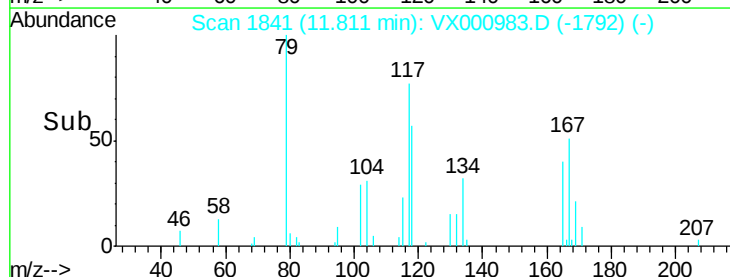
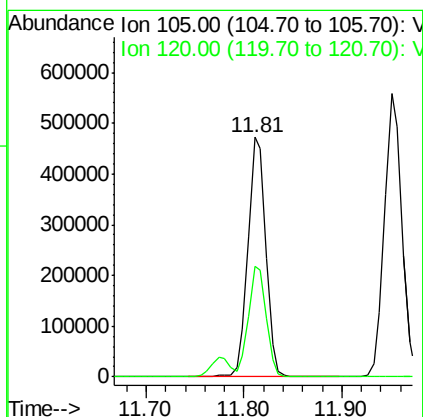
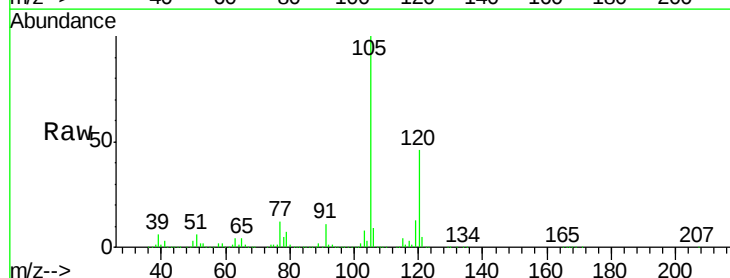
Instrument :  
MSVOA\_X  
ClientSampled :

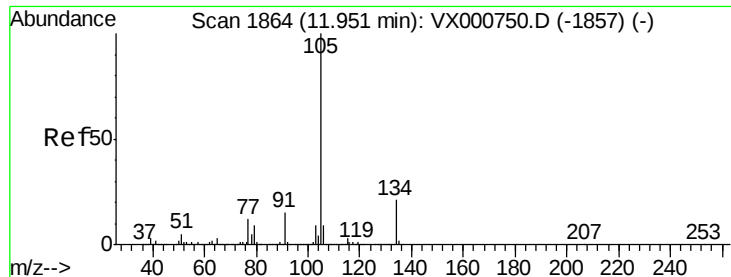
Tot Ion:119 Resp: 597755  
Ion Ratio Lower Upper  
119 100  
91 54.5 26.8 80.3  
134 23.2 11.5 34.4



#84  
1,2,4-Trimethylbenzene  
Concen: 47.393 ug/l  
RT: 11.81 min Scan# 1841  
Delta R.T. -0.00 min  
Lab File: VX000983.D  
Acq: 17 Apr 2018 23:12

Tgt Ion:105 Resp: 598376  
Ion Ratio Lower Upper  
105 100  
120 45.5 23.1 69.3





#85

sec-Butylbenzene

Concen: 46.991 ug/l

RT: 11.95 min Scan# 1864

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

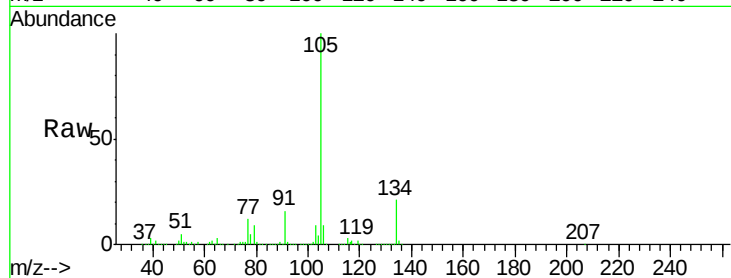
ClientSampleId :

Tot Ion:105 Resp: 693608

Ion Ratio Lower Upper

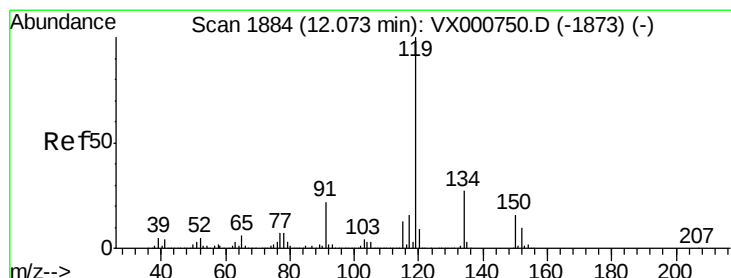
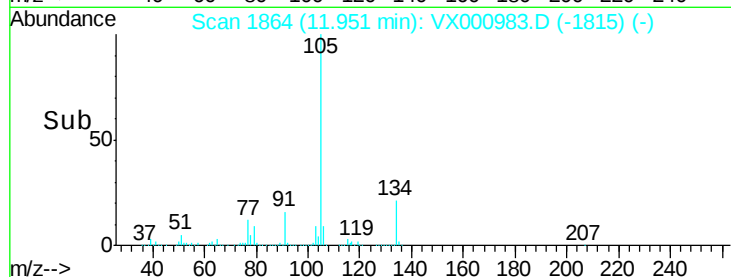
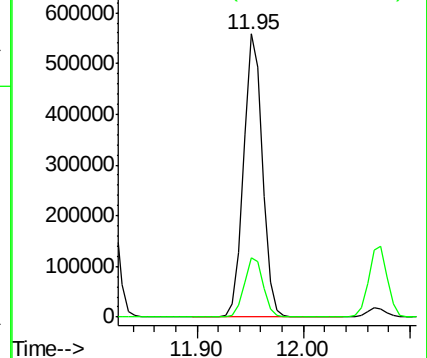
105 100

134 21.4 10.8 32.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 46.775 ug/l

RT: 12.07 min Scan# 1884

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

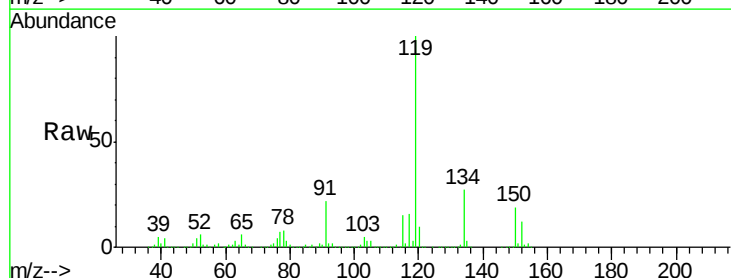
Tgt Ion:119 Resp: 643835

Ion Ratio Lower Upper

119 100

134 26.9 13.6 40.7

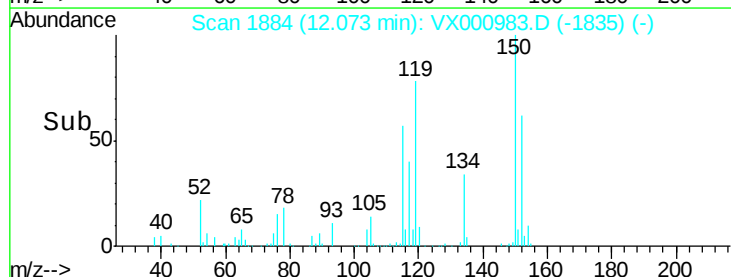
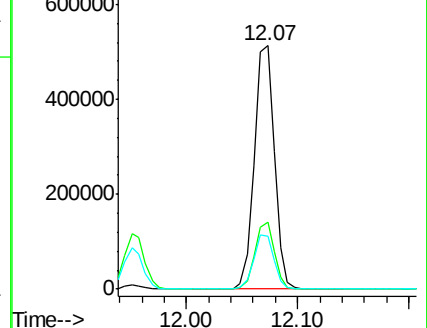
91 22.3 11.2 33.5

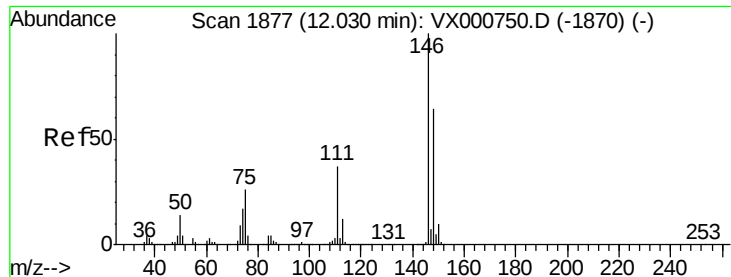


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0





#87

1,3-Dichlorobenzene

Concen: 47.507 ug/l

RT: 12.03 min Scan# 1877

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampleId :

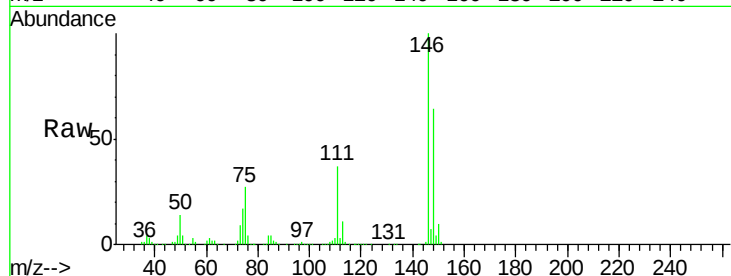
Tot Ion:146 Resp: 366465

Ion Ratio Lower Upper

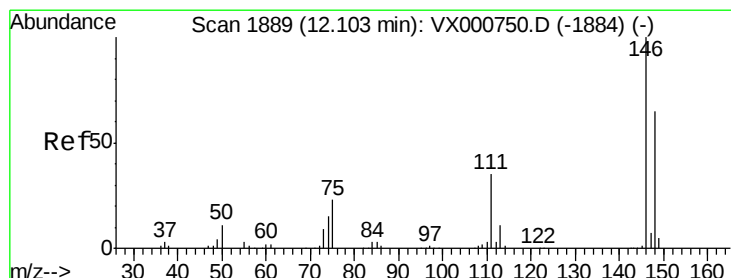
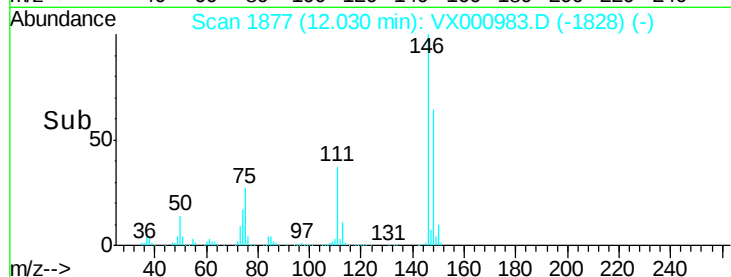
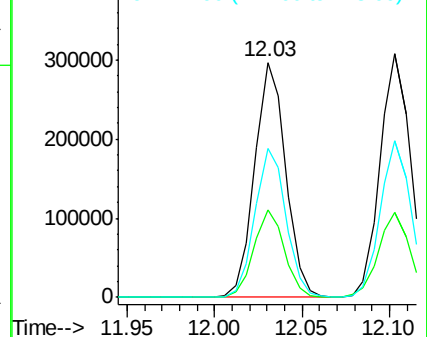
146 100

111 36.8 18.3 54.8

148 63.9 32.2 96.6



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



#88

1,4-Dichlorobenzene

Concen: 47.412 ug/l

RT: 12.10 min Scan# 1889

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

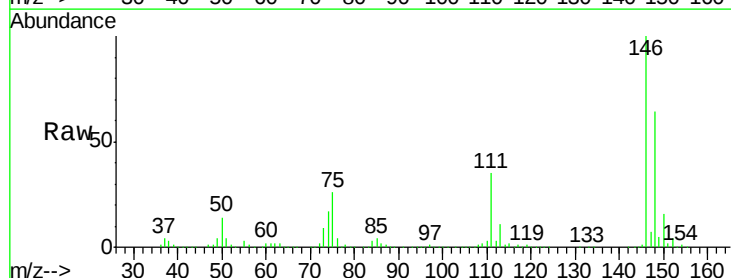
Tgt Ion:146 Resp: 374809

Ion Ratio Lower Upper

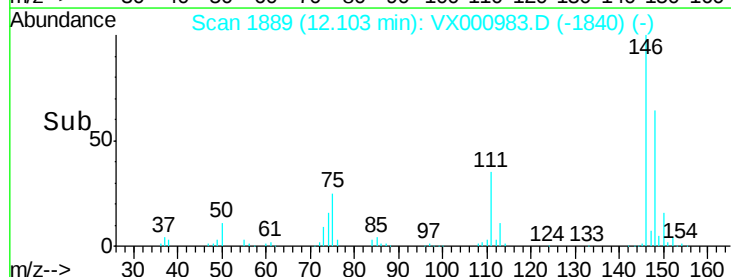
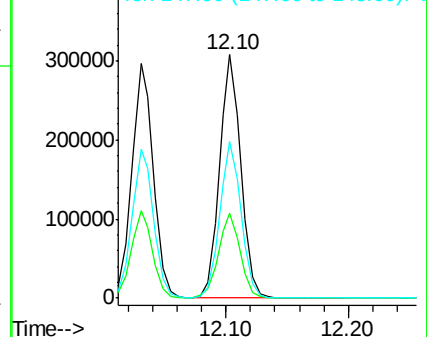
146 100

111 35.4 17.9 53.8

148 64.3 32.6 97.7



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





#89

n-Butylbenzene

Concen: 45.759 ug/l

RT: 12.40 min Scan# 1937

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampled :

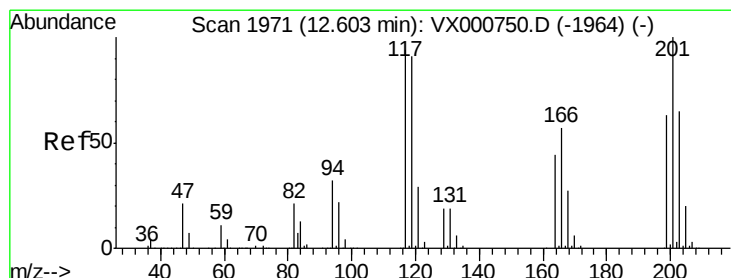
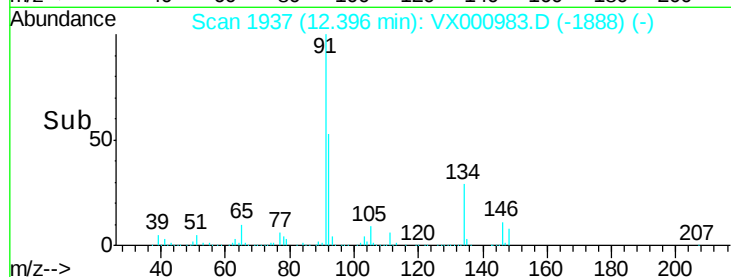
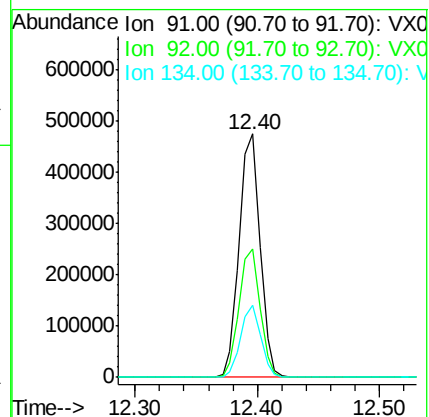
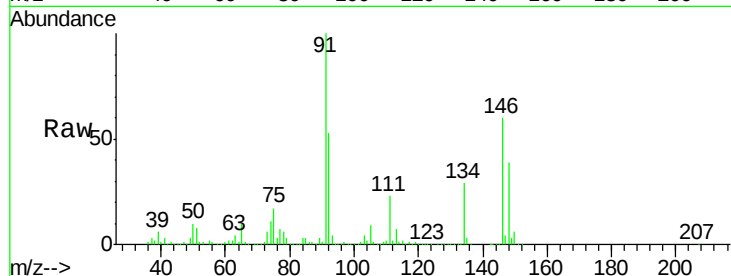
Tot Ion: 91 Resp: 555941

Ion Ratio Lower Upper

91 100

92 53.1 26.5 79.5

134 28.5 14.5 43.5



#90

Hexachloroethane

Concen: 41.546 ug/l

RT: 12.60 min Scan# 1971

Delta R.T. -0.00 min

Lab File: VX000983.D

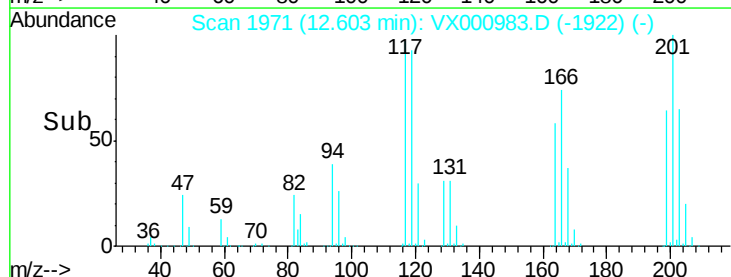
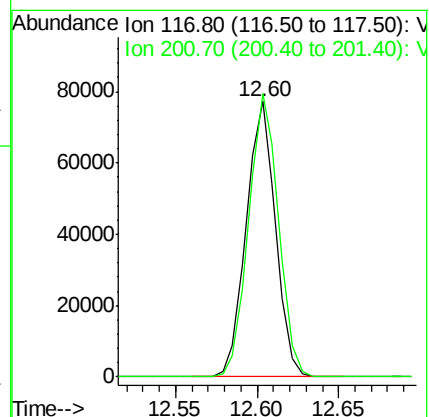
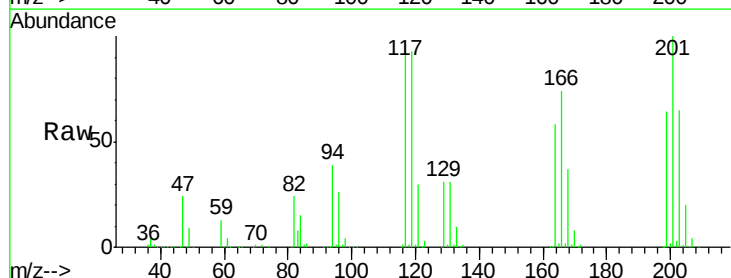
Acq: 17 Apr 2018 23:12

Tgt Ion: 117 Resp: 96767

Ion Ratio Lower Upper

117 100

201 104.4 52.9 158.7





#91

1,2-Dichlorobenzene

Concen: 48.732 ug/l

RT: 12.40 min Scan# 1937

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampleId :

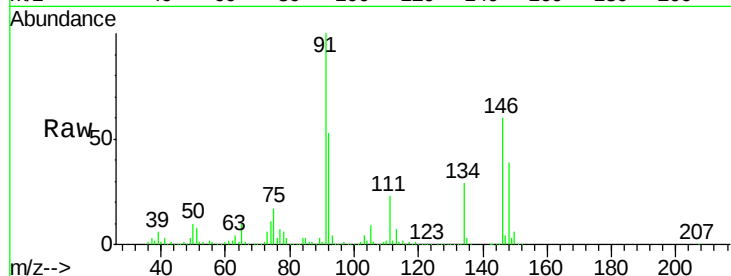
Tot Ion:146 Resp: 362891

Ion Ratio Lower Upper

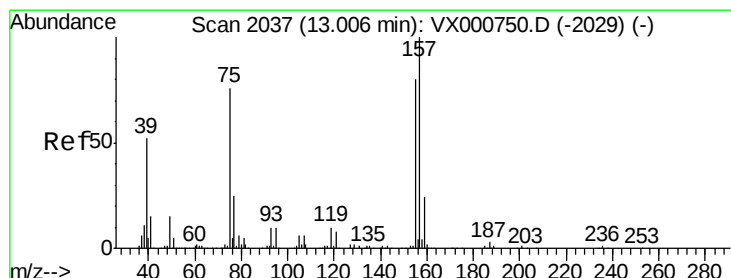
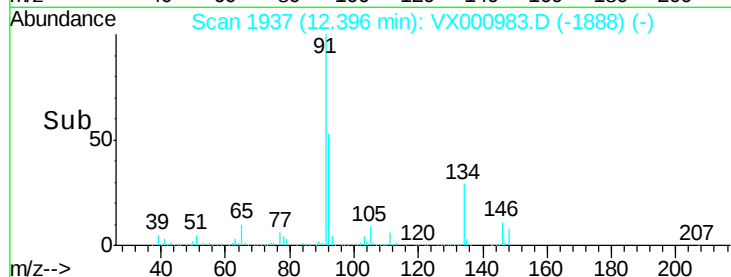
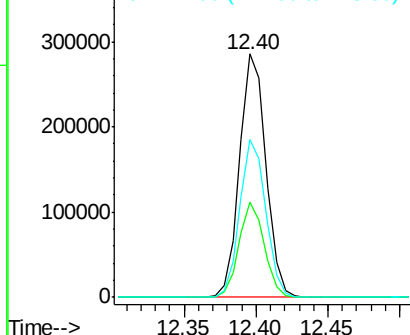
146 100

111 37.6 18.9 56.7

148 64.0 32.0 96.2



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



#92

1,2-Dibromo-3-Chloropropane

Concen: 40.712 ug/l

RT: 13.01 min Scan# 2037

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

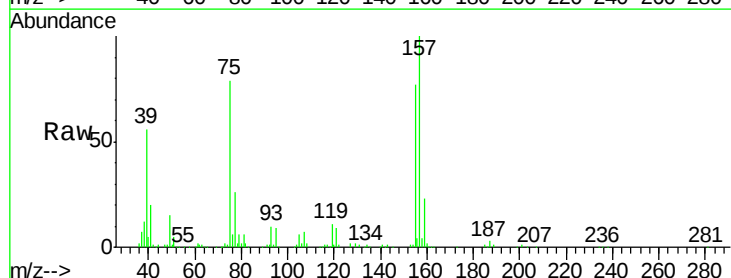
Tgt Ion: 75 Resp: 42097

Ion Ratio Lower Upper

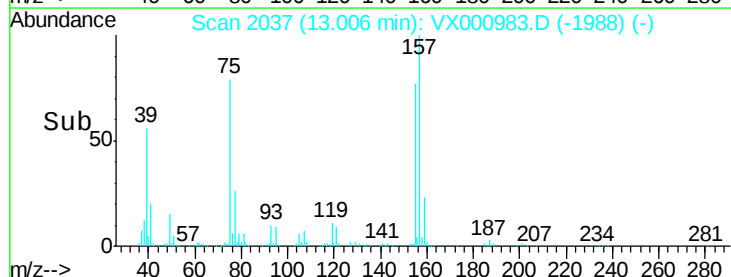
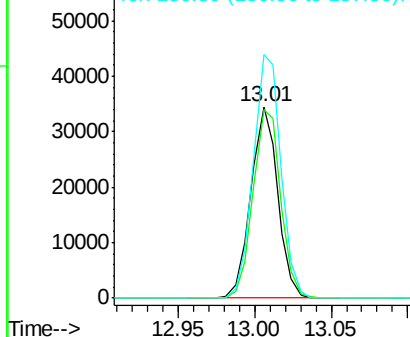
75 100

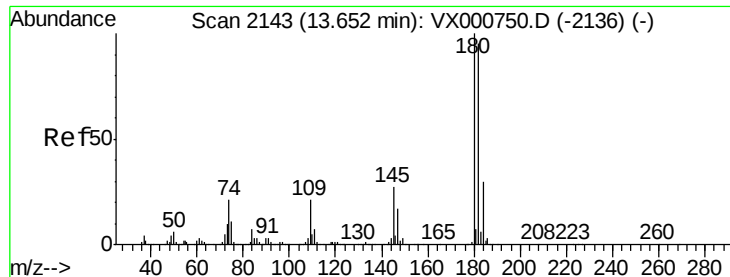
155 101.5 51.9 155.8

157 131.4 66.6 199.8



Abundance Ion 74.90 (74.60 to 75.60): VX0  
Ion 154.80 (154.50 to 155.50): V  
Ion 156.80 (156.50 to 157.50): V

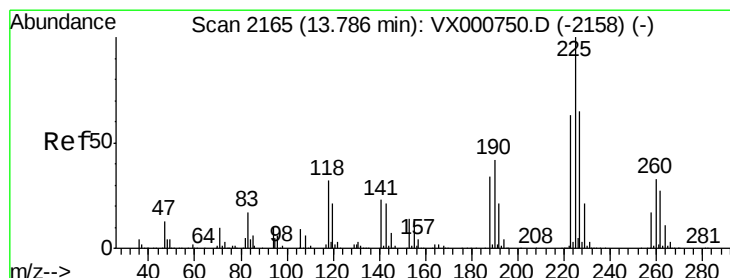
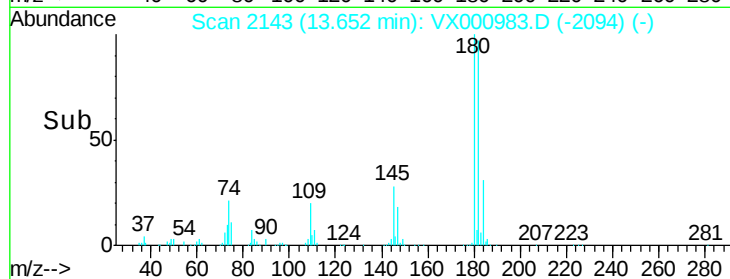
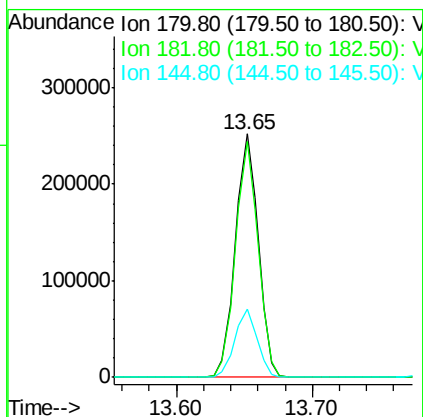
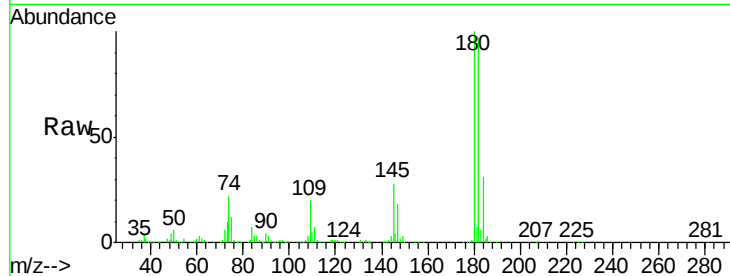




#93  
 1,2,4-Trichlorobenzene  
 Concen: 46.499 ug/l  
 RT: 13.65 min Scan# 2143  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

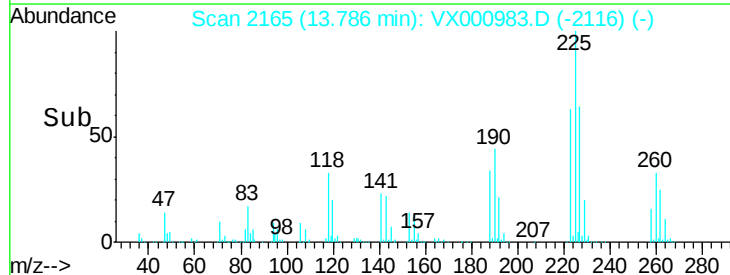
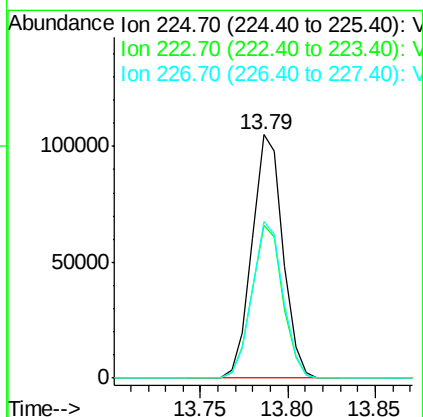
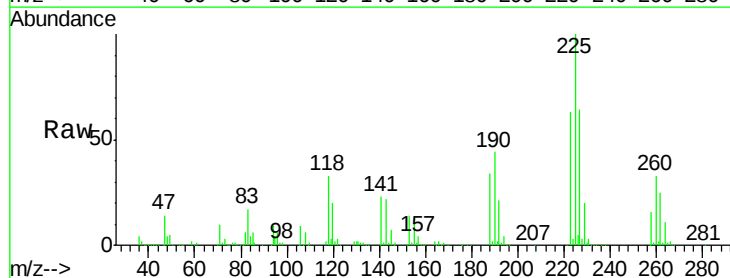
Instrument :  
 MSVOA\_X  
 ClientSampleId :

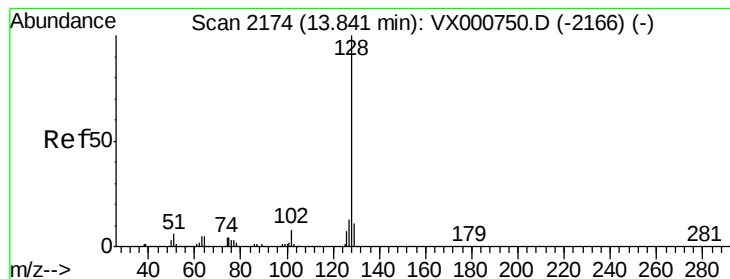
Tot Ion:180 Resp: 295470  
 Ion Ratio Lower Upper  
 180 100  
 182 95.8 47.5 142.5  
 145 27.7 13.8 41.4



#94  
 Hexachlorobutadiene  
 Concen: 41.174 ug/l  
 RT: 13.79 min Scan# 2165  
 Delta R.T. -0.00 min  
 Lab File: VX000983.D  
 Acq: 17 Apr 2018 23:12

Tgt Ion:225 Resp: 128650  
 Ion Ratio Lower Upper  
 225 100  
 223 62.8 31.2 93.6  
 227 64.2 32.3 96.9





#95

Naphthalene

Concen: 47.558 ug/l

RT: 13.84 min Scan# 2174

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

Instrument :

MSVOA\_X

ClientSampleId :

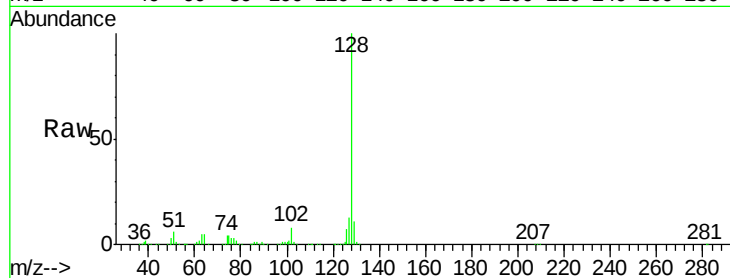
Tot Ion:128 Resp: 775705

Ion Ratio Lower Upper

128 100

127 12.8 10.4 15.6

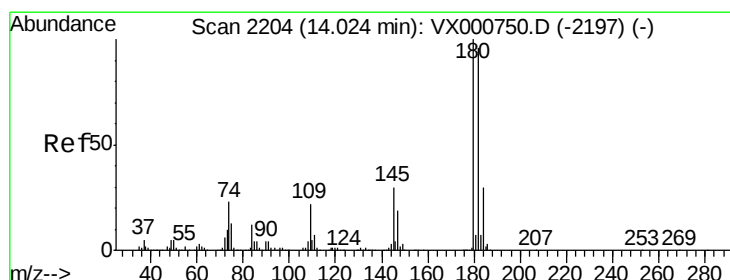
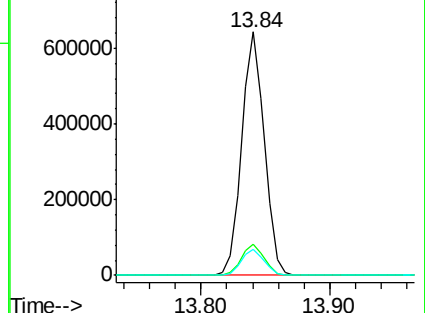
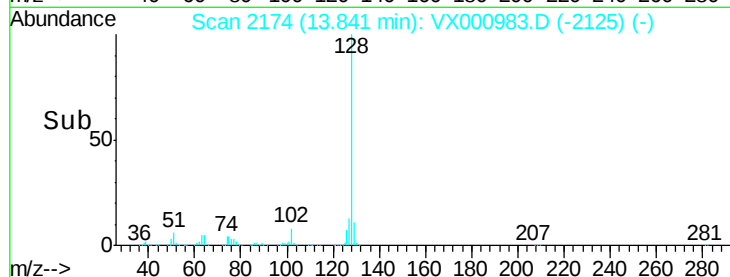
129 10.9 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 46.742 ug/l

RT: 14.02 min Scan# 2204

Delta R.T. -0.00 min

Lab File: VX000983.D

Acq: 17 Apr 2018 23:12

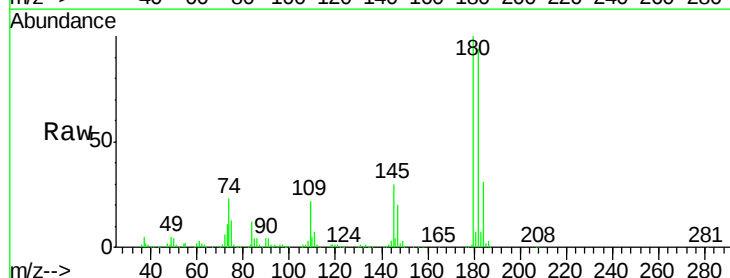
Tgt Ion:180 Resp: 288489

Ion Ratio Lower Upper

180 100

182 95.5 48.4 145.2

145 29.0 14.6 43.8



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

