

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX031119\  
 Data File : VX007969.D  
 Acq On : 11 Mar 2019 14:33  
 Operator : JC/SP  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Mar 12 08:37:45 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X030619W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 07 07:33:26 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 268112   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.86  | 114  | 370865   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 329572   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 170856   | 50.00 | ug/l  | 0.00     |

|                             |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| System Monitoring Compounds |        |     |          |       |         |      |
| 33) 1,2-Dichloroethane-d4   | 6.07   | 65  | 129123   | 45.65 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 91.30%  |      |
| 35) Dibromofluoromethane    | 5.50   | 113 | 116613   | 49.16 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 98.32%  |      |
| 50) Toluene-d8              | 8.71   | 98  | 438303   | 50.31 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 100.62% |      |
| 62) 4-Bromofluorobenzene    | 11.13  | 95  | 158769   | 51.98 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 103.96% |      |

| Target Compounds              |      |     |         |         |      | Qvalue |
|-------------------------------|------|-----|---------|---------|------|--------|
| 2) Dichlorodifluoromethane    | 1.20 | 85  | 107986  | 47.143  | ug/l | 99     |
| 3) Chloromethane              | 1.33 | 50  | 129261  | 43.789  | ug/l | 99     |
| 4) Vinyl Chloride             | 1.41 | 62  | 136121  | 46.409  | ug/l | 100    |
| 5) Bromomethane               | 1.64 | 94  | 64818   | 47.024  | ug/l | 99     |
| 6) Chloroethane               | 1.72 | 64  | 85224   | 43.738  | ug/l | 97     |
| 7) Trichlorofluoromethane     | 1.93 | 101 | 182320  | 47.743  | ug/l | 97     |
| 8) Diethyl Ether              | 2.19 | 74  | 77685   | 46.978  | ug/l | 99     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.39 | 101 | 116167  | 49.088  | ug/l | 99     |
| 10) Methyl Iodide             | 2.51 | 142 | 157377  | 46.877  | ug/l | 99     |
| 11) Tert butyl alcohol        | 3.07 | 59  | 139905  | 221.191 | ug/l | 99     |
| 12) 1,1-Dichloroethene        | 2.37 | 96  | 108553  | 47.587  | ug/l | 99     |
| 13) Acrolein                  | 2.30 | 56  | 92819   | 259.256 | ug/l | 99     |
| 14) Allyl chloride            | 2.73 | 41  | 218818  | 45.650  | ug/l | 99     |
| 15) Acrylonitrile             | 3.15 | 53  | 354891  | 222.291 | ug/l | 100    |
| 16) Acetone                   | 2.45 | 43  | 361301  | 220.702 | ug/l | 98     |
| 17) Carbon Disulfide          | 2.57 | 76  | 325821  | 47.008  | ug/l | 100    |
| 18) Methyl Acetate            | 2.78 | 43  | 165830  | 47.682  | ug/l | 99     |
| 19) Methyl tert-butyl Ether   | 3.20 | 73  | 377635  | 48.121  | ug/l | 100    |
| 20) Methylene Chloride        | 2.86 | 84  | 120321  | 46.182  | ug/l | 98     |
| 21) trans-1,2-Dichloroethene  | 3.17 | 96  | 115984  | 46.209  | ug/l | 99     |
| 22) Diisopropyl ether         | 3.87 | 45  | 397788  | 45.272  | ug/l | 98     |
| 23) Vinyl Acetate             | 3.82 | 43  | 1729080 | 224.401 | ug/l | 98     |
| 24) 1,1-Dichloroethane        | 3.70 | 63  | 218954  | 46.305  | ug/l | 99     |
| 25) 2-Butanone                | 4.70 | 43  | 508602  | 219.448 | ug/l | 98     |
| 26) 2,2-Dichloropropane       | 4.59 | 77  | 158890  | 50.719  | ug/l | 99     |
| 27) cis-1,2-Dichloroethene    | 4.60 | 96  | 133251  | 46.394  | ug/l | 98     |
| 28) Bromochloromethane        | 5.02 | 49  | 97786   | 44.358  | ug/l | 97     |
| 29) Tetrahydrofuran           | 5.15 | 42  | 317365  | 219.528 | ug/l | 99     |
| 30) Chloroform                | 5.21 | 83  | 209035  | 46.733  | ug/l | 98     |
| 31) Cyclohexane               | 5.57 | 56  | 208332  | 47.938  | ug/l | 99     |
| 32) 1,1,1-Trichloroethane     | 5.49 | 97  | 180072  | 48.521  | ug/l | 97     |
| 36) 1,1-Dichloropropene       | 5.80 | 75  | 162896  | 48.508  | ug/l | 99     |
| 37) Ethyl Acetate             | 4.85 | 43  | 181400  | 45.520  | ug/l | 99     |
| 38) Carbon Tetrachloride      | 5.78 | 117 | 159796  | 50.123  | ug/l | 98     |

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 Data File : VX007969.D  
 Acq On : 11 Mar 2019 14:33  
 Operator : JC/SP  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Mar 12 08:37:45 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X030619W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 07 07:33:26 2019  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane          | 7.46  | 83   | 214773   | 52.781  | ug/l   | 99       |
| 40) Benzene                    | 6.14  | 78   | 488675   | 48.881  | ug/l   | 100      |
| 41) Methacrylonitrile          | 5.06  | 41   | 103398   | 47.591  | ug/l   | 100      |
| 42) 1,2-Dichloroethane         | 6.20  | 62   | 156623   | 47.905  | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.46  | 43   | 284190   | 48.186  | ug/l   | 99       |
| 44) Trichloroethene            | 7.21  | 130  | 137615   | 49.950  | ug/l   | 98       |
| 45) 1,2-Dichloropropane        | 7.51  | 63   | 129686   | 49.115  | ug/l   | 99       |
| 46) Dibromomethane             | 7.66  | 93   | 81631    | 48.851  | ug/l   | 98       |
| 47) Bromodichloromethane       | 7.90  | 83   | 156384   | 49.361  | ug/l   | 98       |
| 48) Methyl methacrylate        | 7.77  | 41   | 148406   | 47.861  | ug/l   | 98       |
| 49) 1,4-Dioxane                | 7.75  | 88   | 58247    | 914.439 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone       | 8.65  | 43   | 900665   | 237.464 | ug/l   | 99       |
| 52) Toluene                    | 8.79  | 92   | 308868   | 50.604  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene      | 9.04  | 75   | 176580   | 53.400  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene    | 8.43  | 75   | 194965   | 52.211  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane      | 9.21  | 97   | 124670   | 50.458  | ug/l   | 99       |
| 56) Ethyl methacrylate         | 9.18  | 69   | 189539   | 51.092  | ug/l   | 98       |
| 57) 1,3-Dichloropropane        | 9.37  | 76   | 206275   | 49.721  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.31  | 63   | 511508   | 266.552 | ug/l   | 99       |
| 59) 2-Hexanone                 | 9.49  | 43   | 687669   | 233.529 | ug/l   | 99       |
| 60) Dibromochloromethane       | 9.58  | 129  | 133093   | 51.535  | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.67  | 107  | 131185   | 50.008  | ug/l   | 100      |
| 64) Tetrachloroethene          | 9.34  | 164  | 138214   | 50.607  | ug/l   | 98       |
| 65) Chlorobenzene              | 10.14 | 112  | 339809   | 49.272  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.22 | 131  | 124619   | 50.418  | ug/l   | 99       |
| 67) Ethyl Benzene              | 10.25 | 91   | 577752   | 50.892  | ug/l   | 100      |
| 68) m/p-Xylenes                | 10.36 | 106  | 447600   | 102.290 | ug/l   | 100      |
| 69) o-Xylene                   | 10.70 | 106  | 214827   | 50.852  | ug/l   | 99       |
| 70) Styrene                    | 10.71 | 104  | 358139   | 51.806  | ug/l   | 100      |
| 71) Bromoform                  | 10.86 | 173  | 104690   | 49.321  | ug/l # | 100      |
| 73) Isopropylbenzene           | 11.02 | 105  | 584212   | 50.558  | ug/l   | 100      |
| 74) N-amyl acetate             | 10.90 | 43   | 244290   | 46.308  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.27 | 83   | 179597   | 45.059  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane     | 11.29 | 75   | 211862   | 59.092  | ug/l   | 91       |
| 77) Bromobenzene               | 11.26 | 156  | 153435   | 48.432  | ug/l   | 98       |
| 78) n-propylbenzene            | 11.36 | 91   | 659304   | 51.431  | ug/l   | 100      |
| 79) 2-Chlorotoluene            | 11.42 | 91   | 385344   | 49.164  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene     | 11.51 | 105  | 484531   | 50.946  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 11.07 | 75   | 55419    | 49.410  | ug/l   | 99       |
| 82) 4-Chlorotoluene            | 11.51 | 91   | 446577   | 49.718  | ug/l   | 100      |
| 83) tert-Butylbenzene          | 11.77 | 119  | 479475   | 50.050  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene     | 11.80 | 105  | 496136   | 50.888  | ug/l   | 100      |
| 85) sec-Butylbenzene           | 11.94 | 105  | 587779   | 52.095  | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 12.06 | 119  | 534033   | 52.850  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene        | 12.02 | 146  | 276263   | 49.291  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 12.10 | 146  | 278344   | 48.494  | ug/l   | 100      |
| 89) n-Butylbenzene             | 12.39 | 91   | 455711   | 53.233  | ug/l   | 99       |
| 90) Hexachloroethane           | 12.60 | 117  | 85892    | 50.840  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene        | 12.39 | 146  | 271289   | 48.724  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 13.00 | 75   | 38076    | 45.709  | ug/l   | 98       |

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Acq On : 11 Mar 2019 14:33  
Operator : JC/SP  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 11 Sample Multiplier: 1

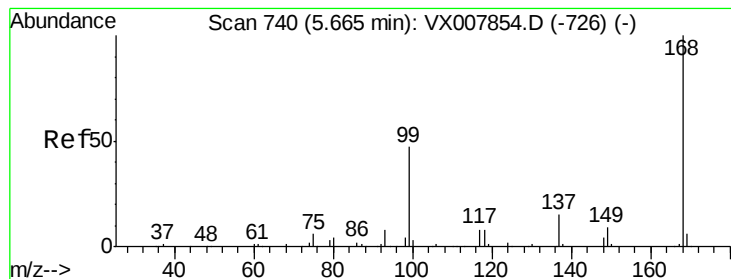
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Quant Time: Mar 12 08:37:45 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X030619W.M  
Quant Title : SW846 8260  
QLast Update : Thu Mar 07 07:33:26 2019  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.65 | 180  | 202751   | 51.836 | ug/l  | 100      |
| 94) Hexachlorobutadiene    | 13.78 | 225  | 110066   | 53.823 | ug/l  | 99       |
| 95) Naphthalene            | 13.83 | 128  | 575423   | 51.057 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.02 | 180  | 199012   | 51.075 | ug/l  | 99       |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

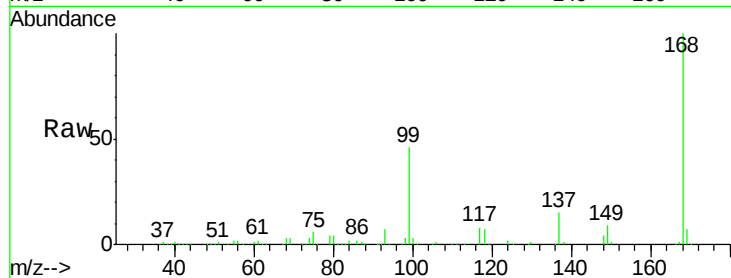
VSTDCCC050

Tot Ion:168 Resp: 268112

Ion Ratio Lower Upper

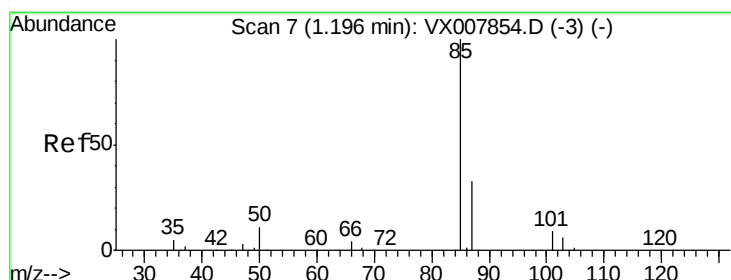
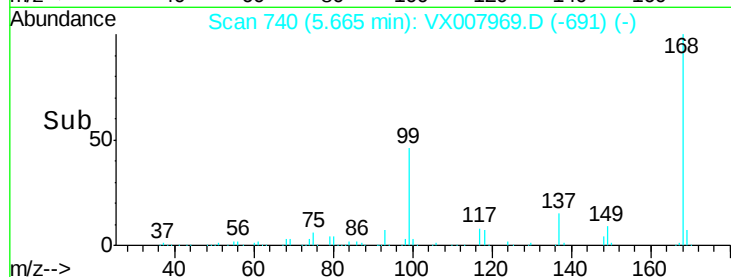
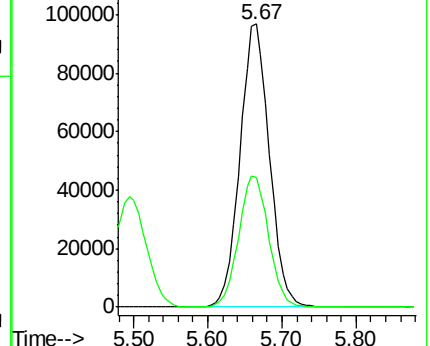
168 100

99 45.8 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 47.143 ug/l

RT: 1.20 min Scan# 8

Delta R.T. 0.01 min

Lab File: VX007969.D

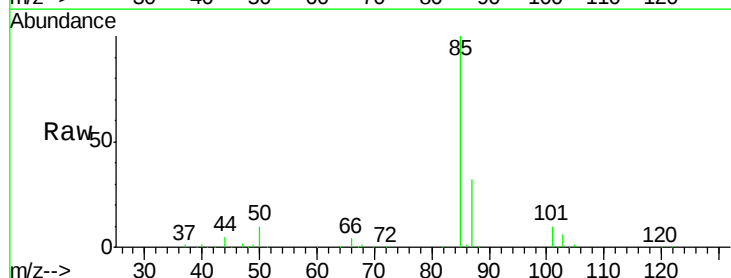
Acq: 11 Mar 2019 14:33

Tgt Ion: 85 Resp: 107986

Ion Ratio Lower Upper

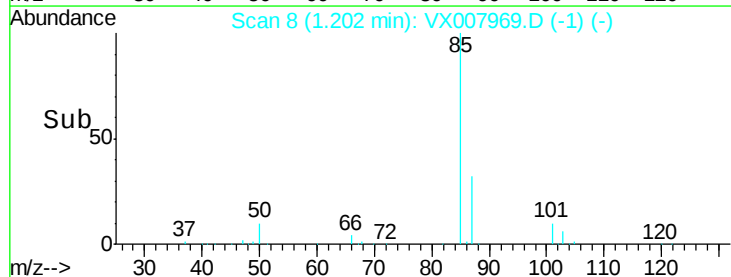
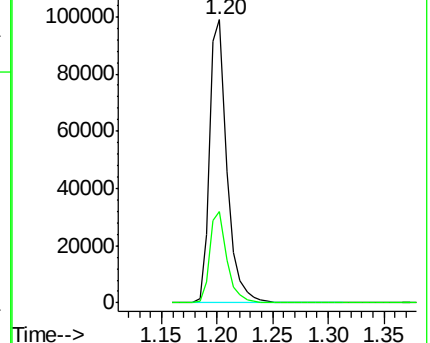
85 100

87 32.2 16.4 49.1



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 43.789 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

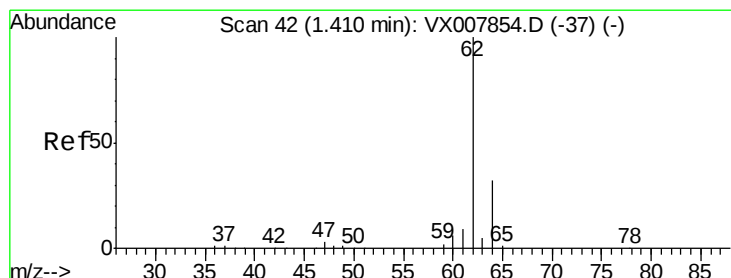
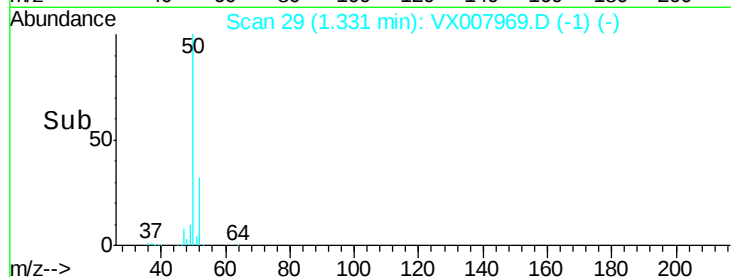
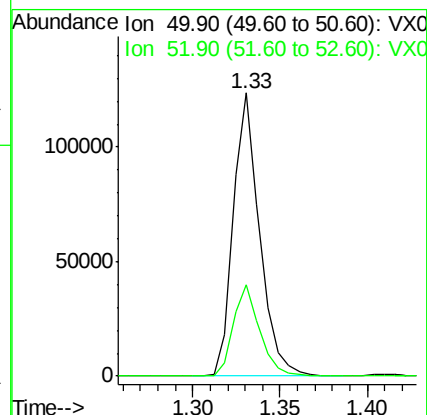
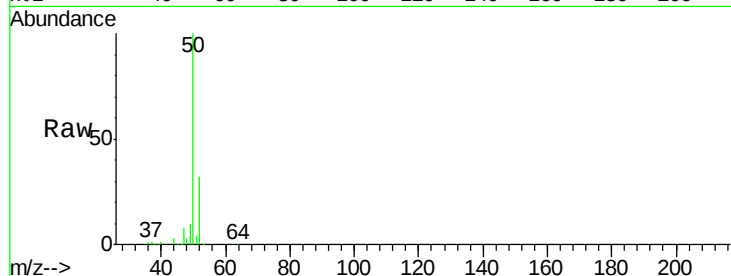
VSTDCCC050

Tot Ion: 50 Resp: 129261

Ion Ratio Lower Upper

50 100

52 32.3 26.5 39.7



#4

Vinyl Chloride

Concen: 46.409 ug/l

RT: 1.41 min Scan# 42

Delta R.T. 0.00 min

Lab File: VX007969.D

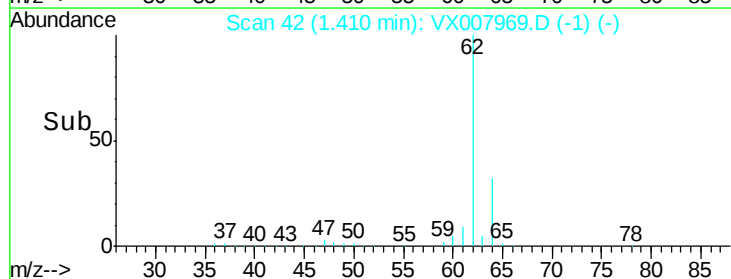
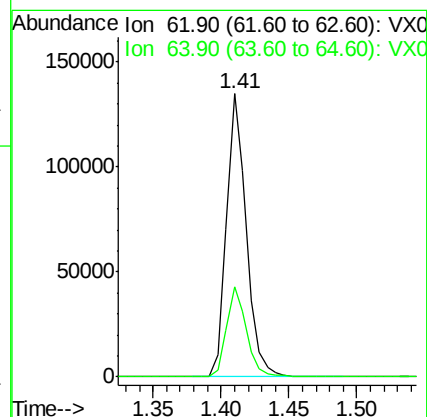
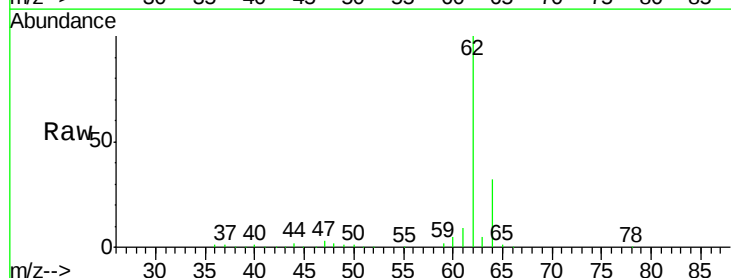
Acq: 11 Mar 2019 14:33

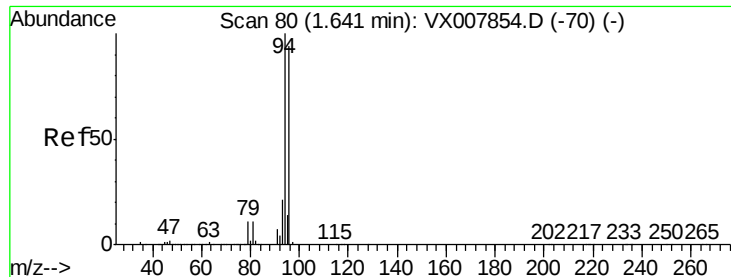
Tgt Ion: 62 Resp: 136121

Ion Ratio Lower Upper

62 100

64 31.7 25.3 37.9





#5

Bromomethane

Concen: 47.024 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

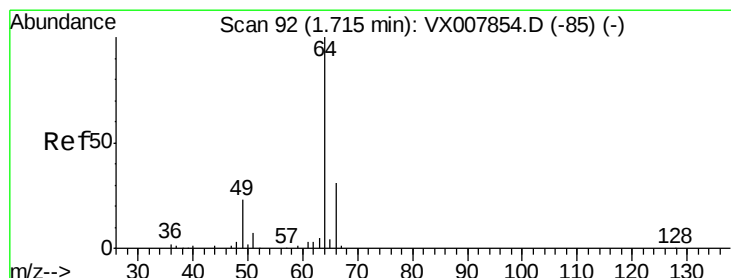
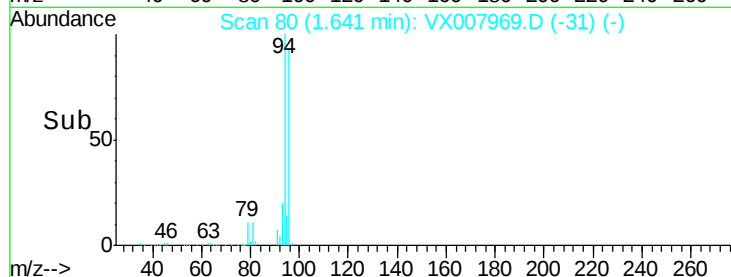
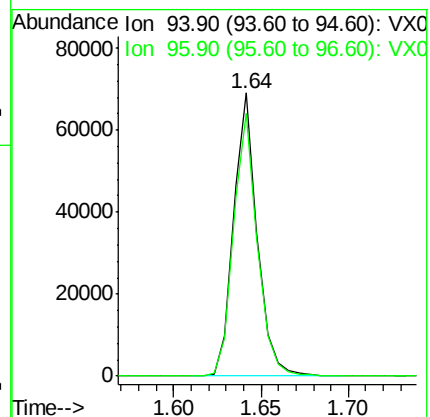
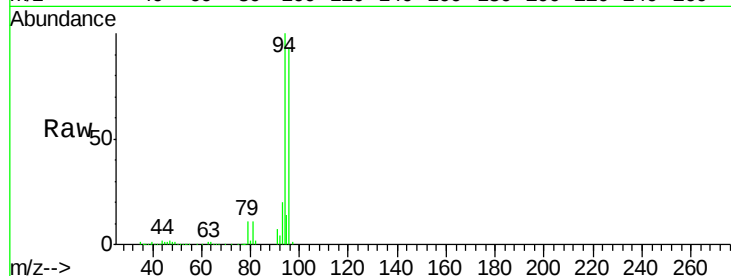
VSTDCCC050

Tot Ion: 94 Resp: 64818

Ion Ratio Lower Upper

94 100

96 93.0 75.5 113.3



#6

Chloroethane

Concen: 43.738 ug/l

RT: 1.72 min Scan# 93

Delta R.T. 0.01 min

Lab File: VX007969.D

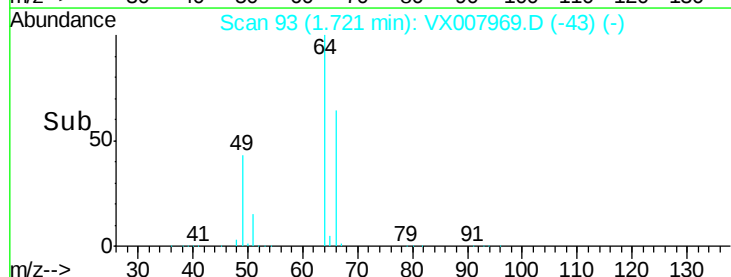
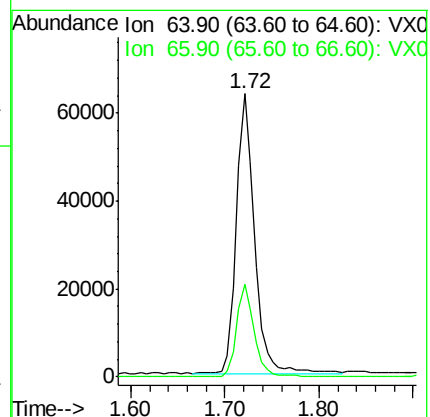
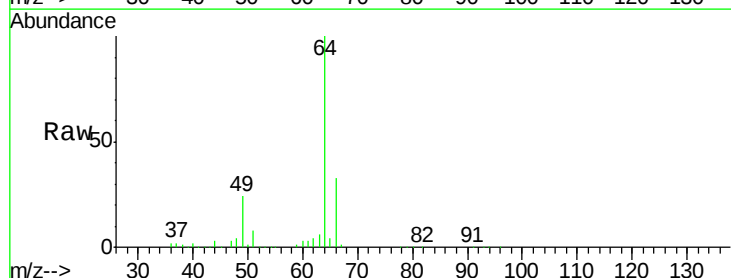
Acq: 11 Mar 2019 14:33

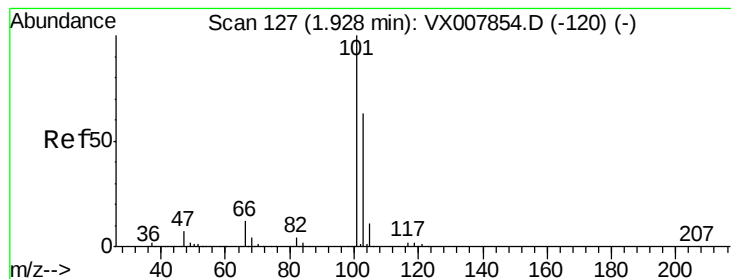
Tgt Ion: 64 Resp: 85224

Ion Ratio Lower Upper

64 100

66 33.0 25.2 37.8



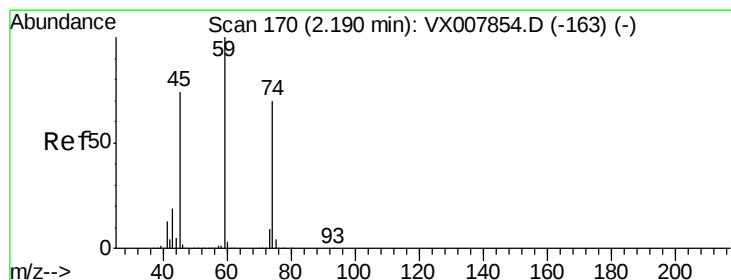
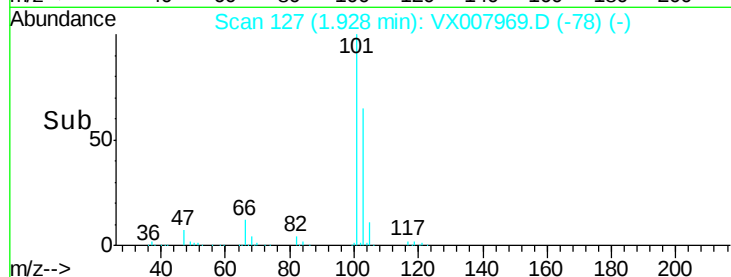
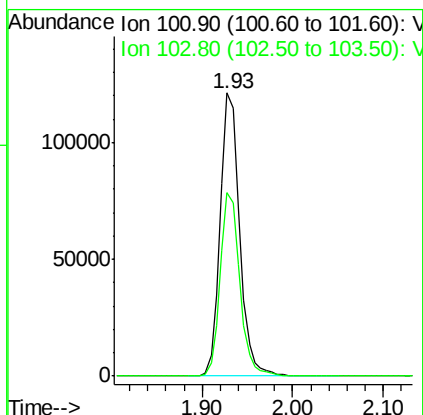
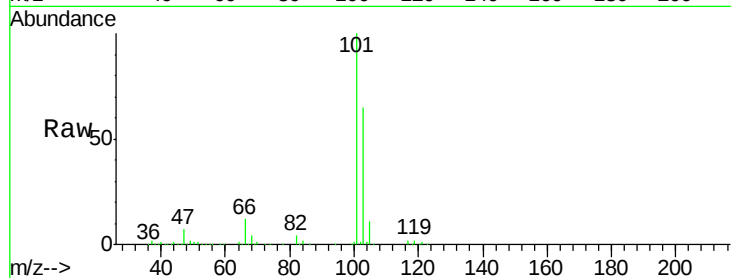


#7

Trichlorofluoromethane  
Concen: 47.743 ug/l  
RT: 1.93 min Scan# 127  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

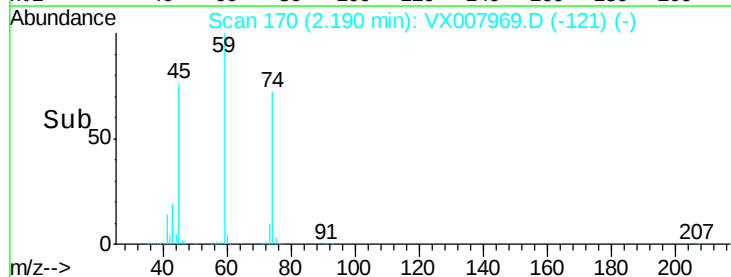
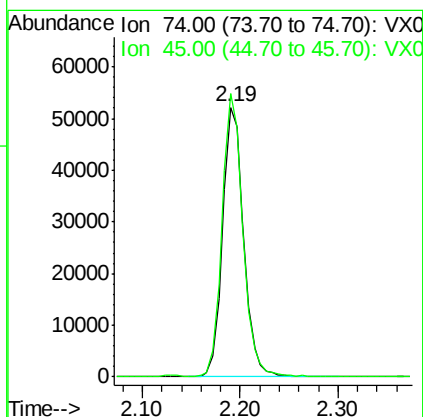
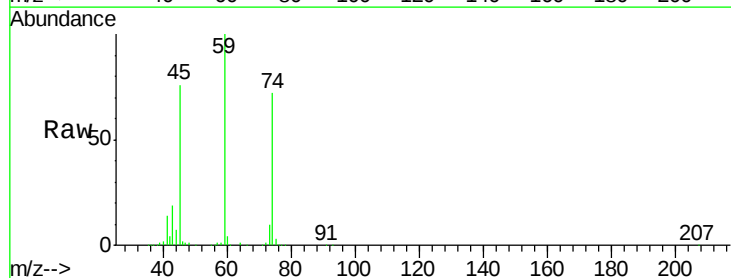
Tot Ion:101 Resp: 182320  
Ion Ratio Lower Upper  
101 100  
103 65.0 50.4 75.6

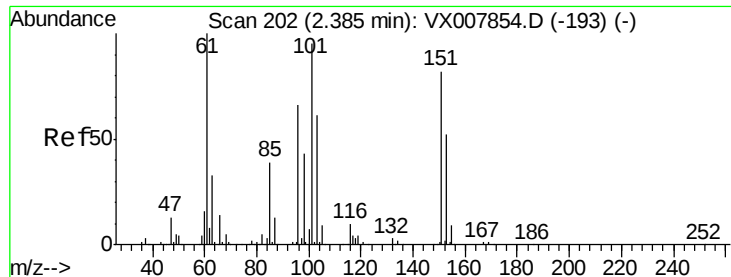


#8

Diethyl Ether  
Concen: 46.978 ug/l  
RT: 2.19 min Scan# 170  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion: 74 Resp: 77685  
Ion Ratio Lower Upper  
74 100  
45 103.0 52.1 156.4





#9

1,1,2-Trichlorotrifluoroethane

Concen: 49.088 ug/l

RT: 2.39 min Scan# 202

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

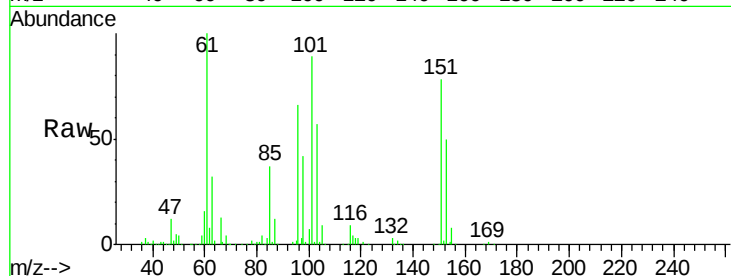
Tot Ion:101 Resp: 116167

Ion Ratio Lower Upper

101 100

85 42.1 33.8 50.6

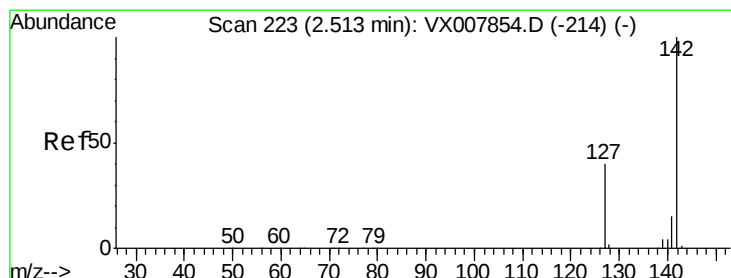
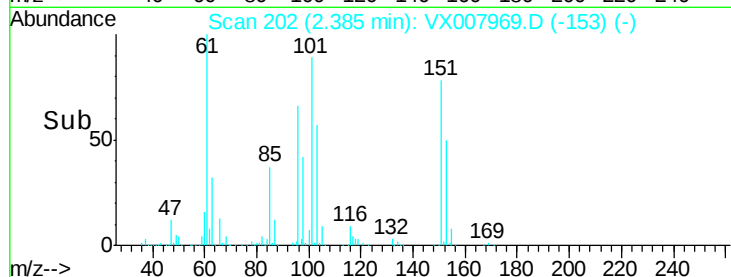
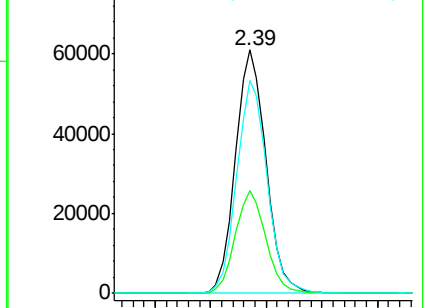
151 87.1 69.1 103.7



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: 46.877 ug/l

RT: 2.51 min Scan# 223

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

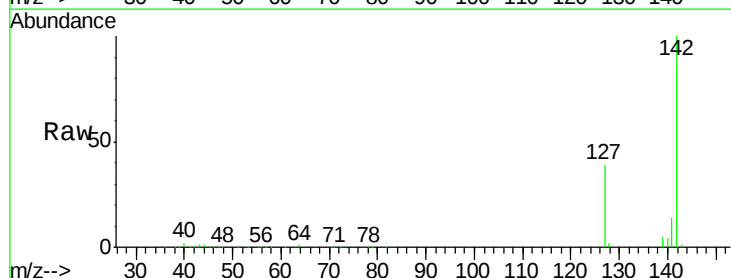
Tgt Ion:142 Resp: 157377

Ion Ratio Lower Upper

142 100

127 39.0 32.1 48.1

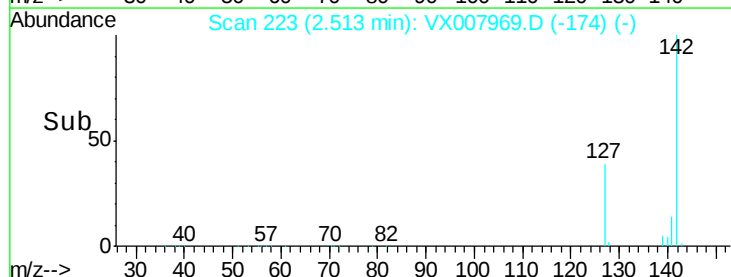
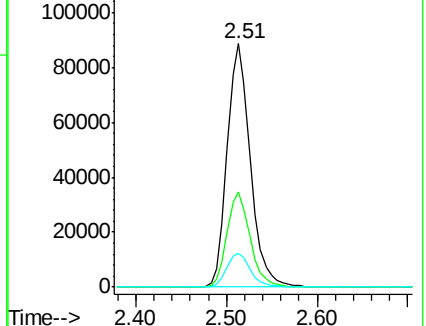
141 14.2 11.4 17.2

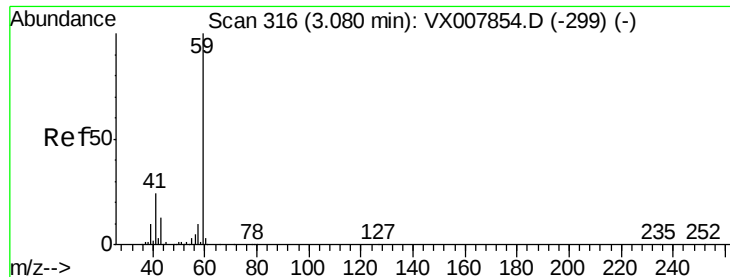


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



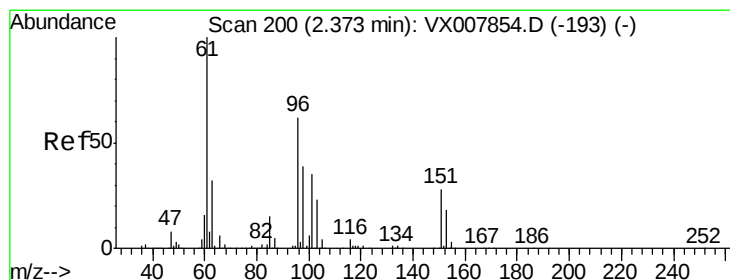
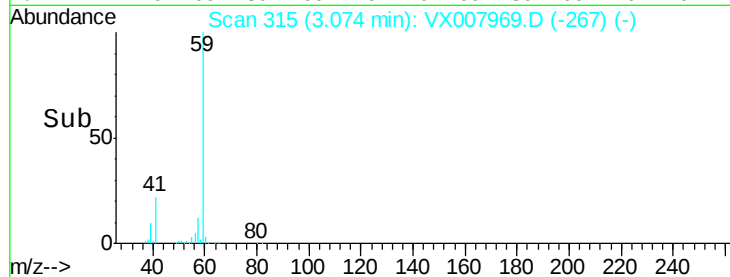
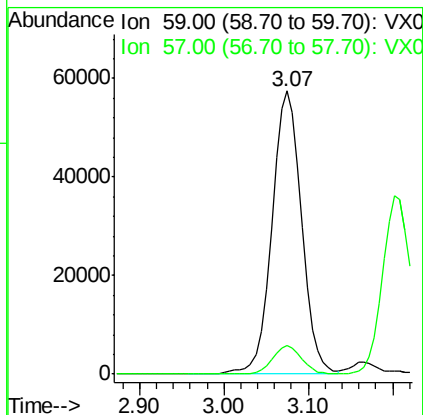
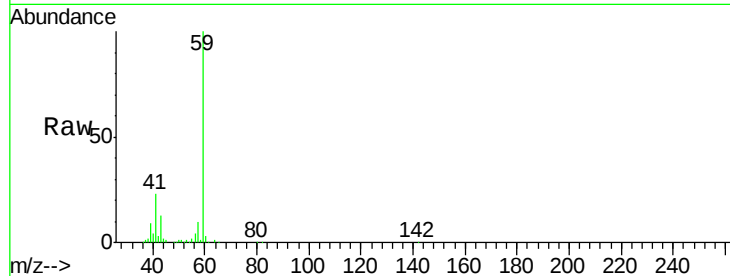


#11

Tert butyl alcohol  
 Concen: 221.191 ug/l  
 RT: 3.07 min Scan# 315  
 Delta R.T. -0.01 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

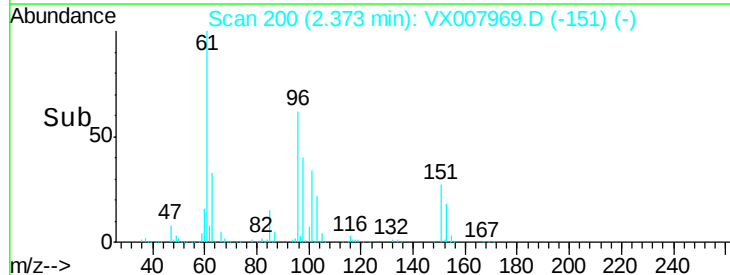
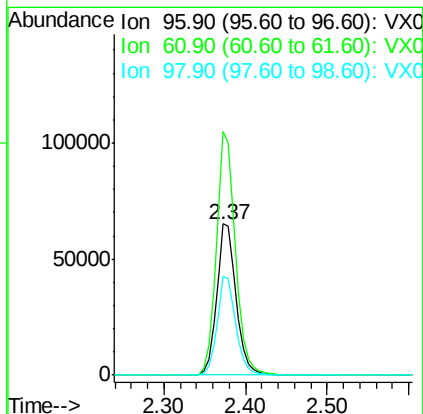
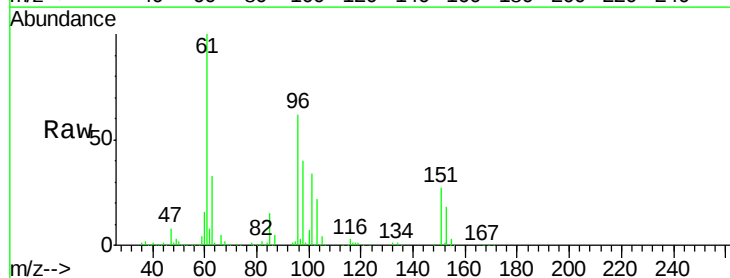
Tot Ion: 59 Resp: 139905  
 Ion Ratio Lower Upper  
 59 100  
 57 9.9 8.2 12.2



#12

1,1-Dichloroethene  
 Concen: 47.587 ug/l  
 RT: 2.37 min Scan# 200  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Tgt Ion: 96 Resp: 108553  
 Ion Ratio Lower Upper  
 96 100  
 61 160.8 129.8 194.6  
 98 65.0 51.0 76.6





#13

Acrolein

Concen: 259.256 ug/l

RT: 2.30 min Scan# 188

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

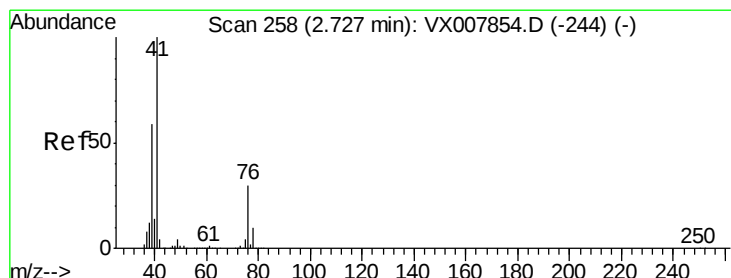
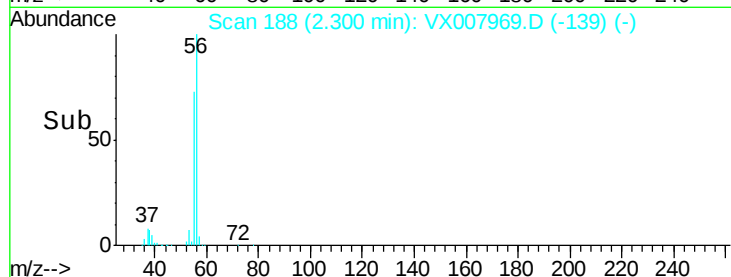
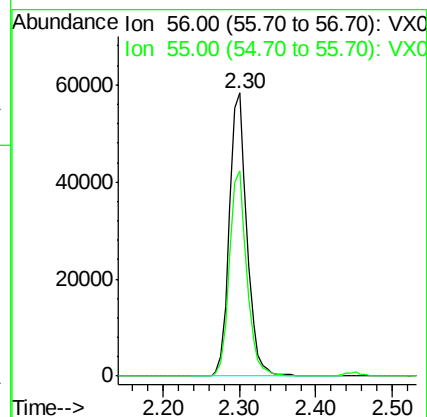
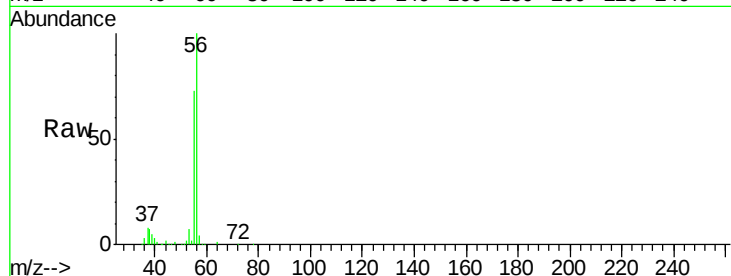
VSTDCCC050

Tot Ion: 56 Resp: 92819

Ion Ratio Lower Upper

56 100

55 71.7 57.8 86.6



#14

Allyl chloride

Concen: 45.650 ug/l

RT: 2.73 min Scan# 258

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

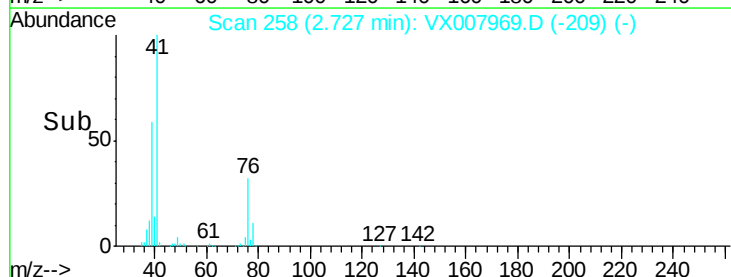
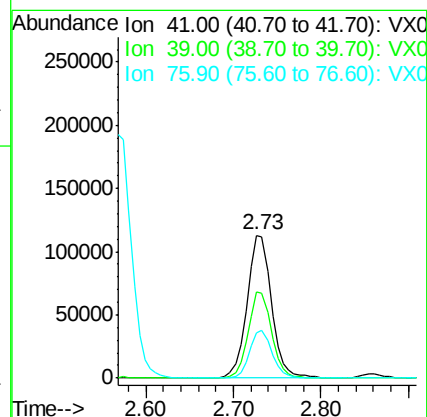
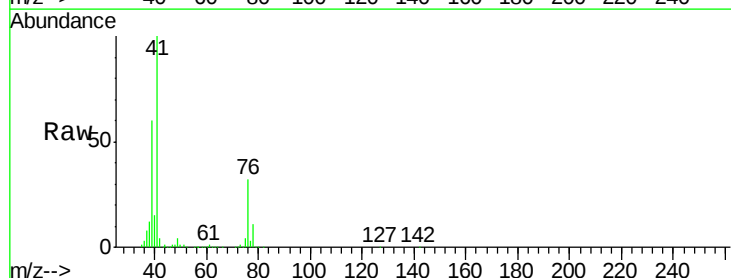
Tgt Ion: 41 Resp: 218818

Ion Ratio Lower Upper

41 100

39 57.6 46.1 69.1

76 30.9 24.0 36.0





#15

Acrylonitrile

Concen: 222.291 ug/l

RT: 3.15 min Scan# 328

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

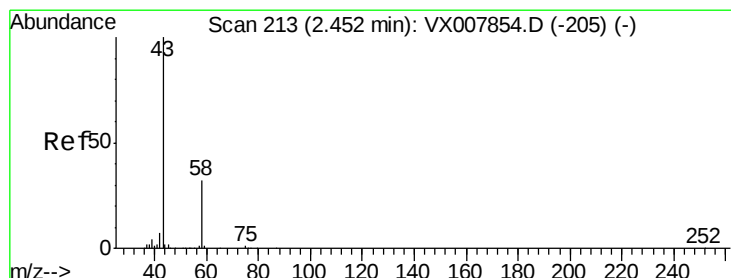
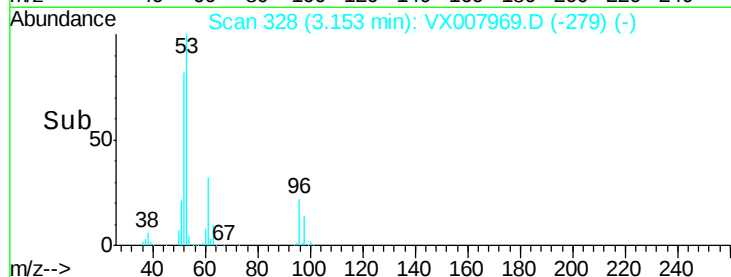
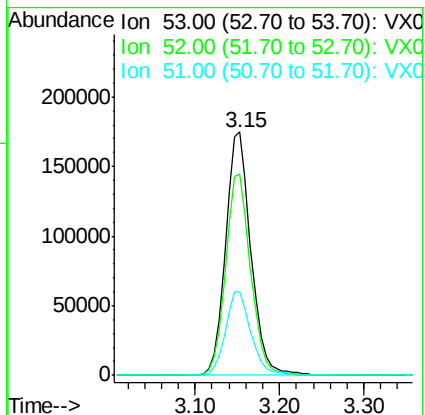
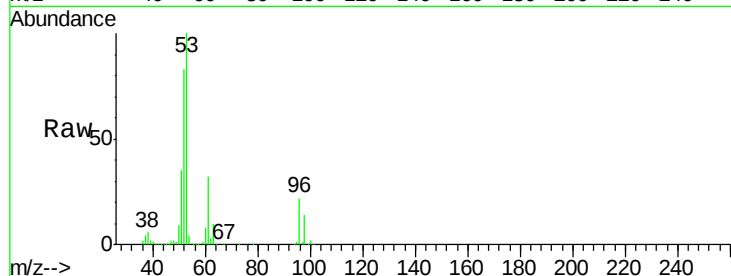
Tot Ion: 53 Resp: 354891

Ion Ratio Lower Upper

53 100

52 82.5 66.0 99.0

51 35.3 28.0 42.0



#16

Acetone

Concen: 220.702 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.01 min

Lab File: VX007969.D

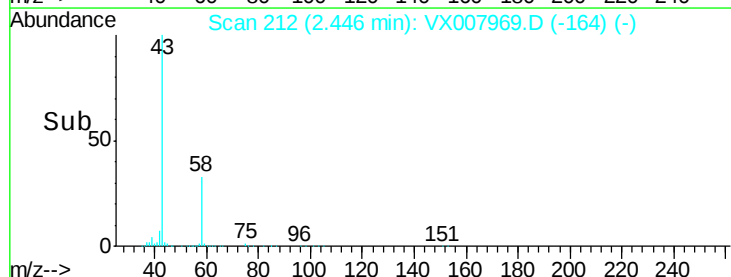
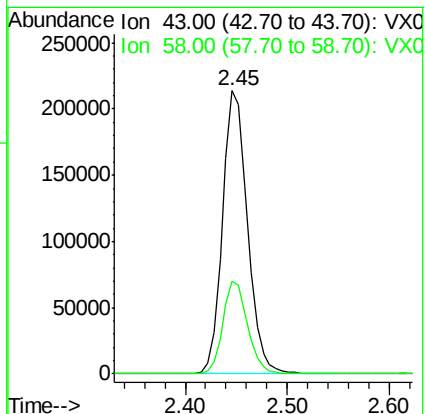
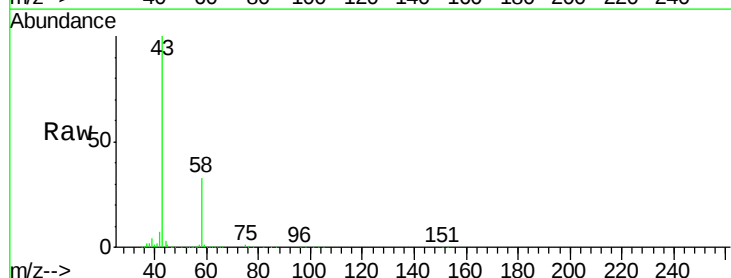
Acq: 11 Mar 2019 14:33

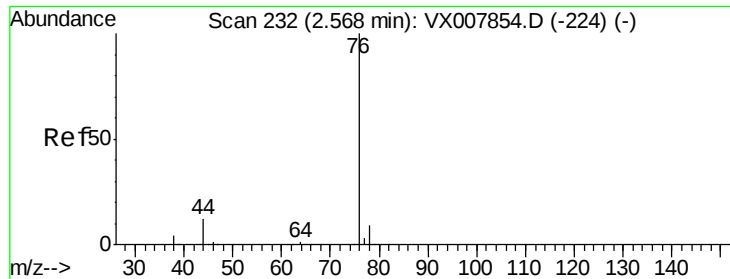
Tgt Ion: 43 Resp: 361301

Ion Ratio Lower Upper

43 100

58 32.9 25.5 38.3

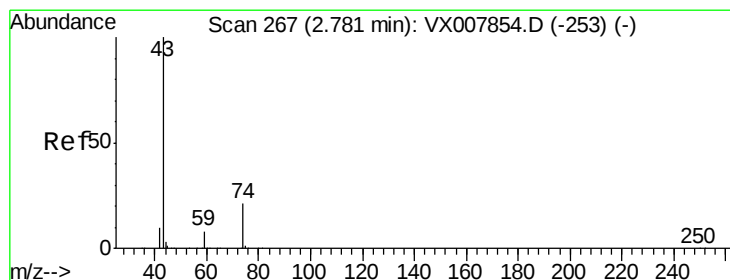
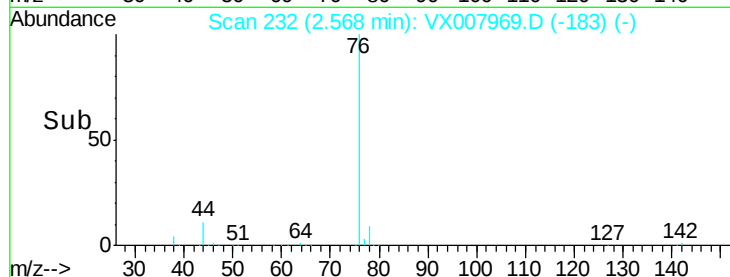
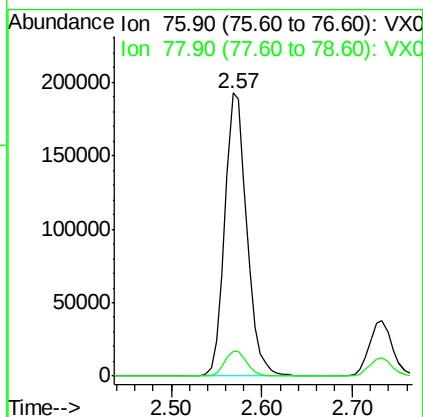
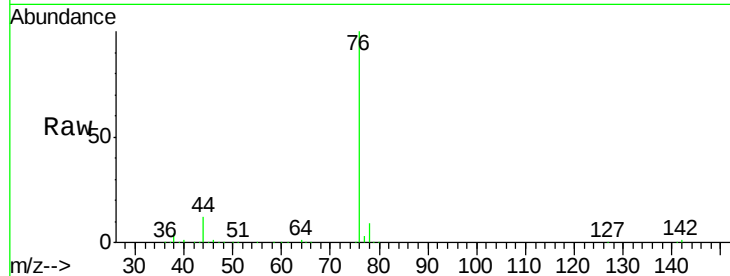




#17  
Carbon Disulfide  
Concen: 47.008 ug/l  
RT: 2.57 min Scan# 232  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

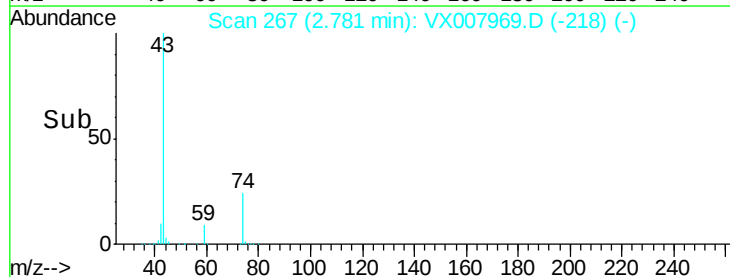
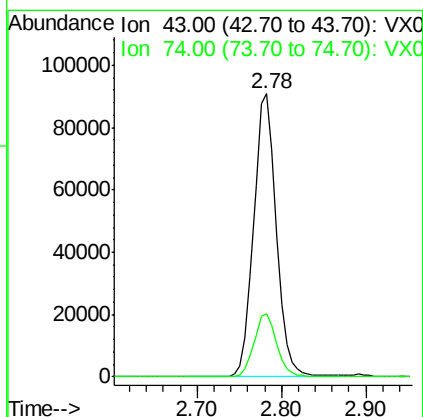
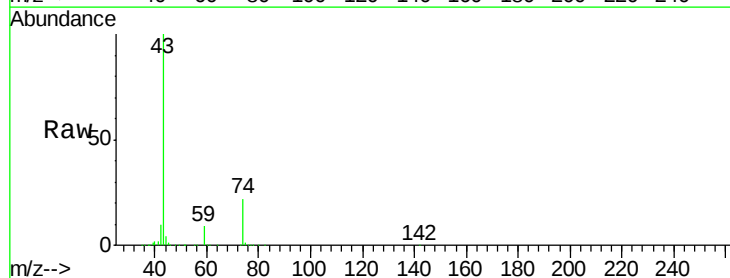
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

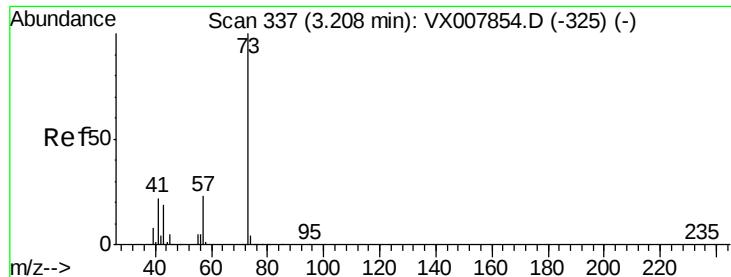
Tot Ion: 76 Resp: 325821  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.2 10.8



#18  
Methyl Acetate  
Concen: 47.682 ug/l  
RT: 2.78 min Scan# 267  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion: 43 Resp: 165830  
Ion Ratio Lower Upper  
43 100  
74 22.7 17.8 26.6

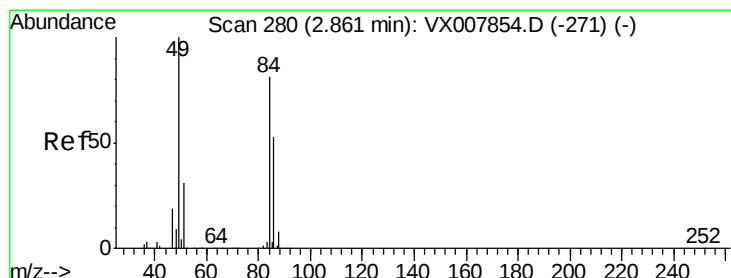
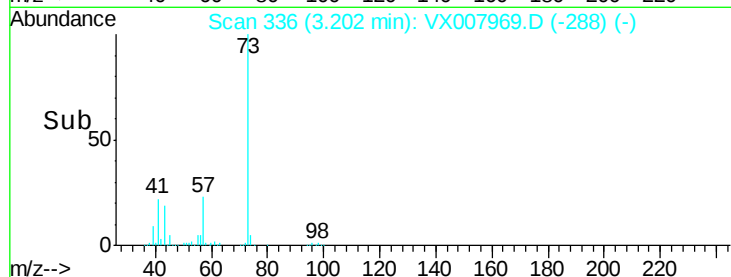
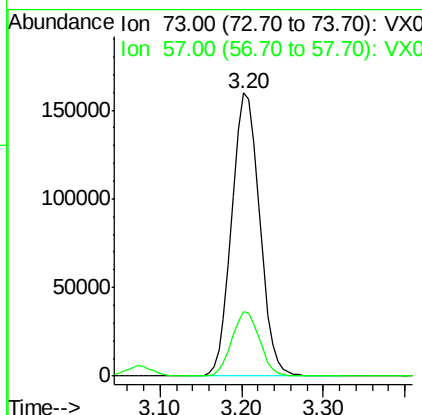
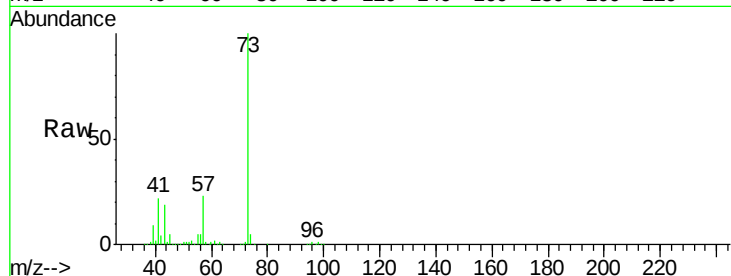




#19  
Methyl tert-butyl Ether  
Concen: 48.121 ug/l  
RT: 3.20 min Scan# 336  
Delta R.T. -0.01 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

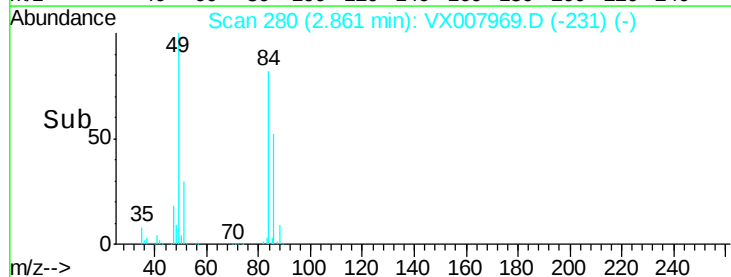
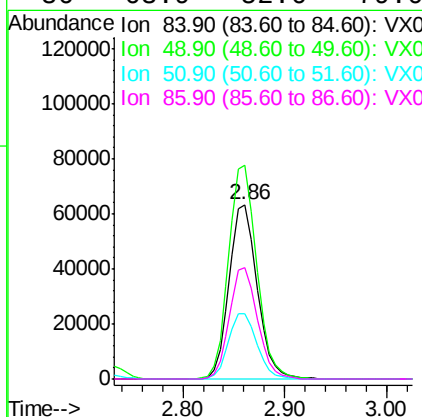
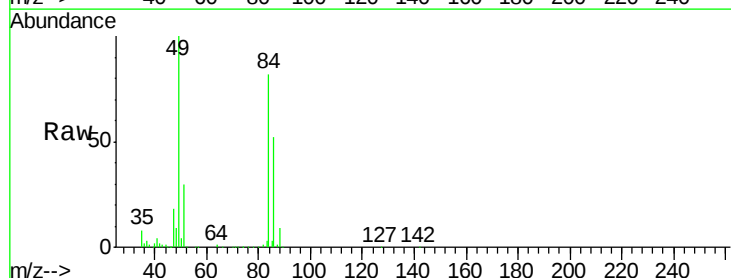
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

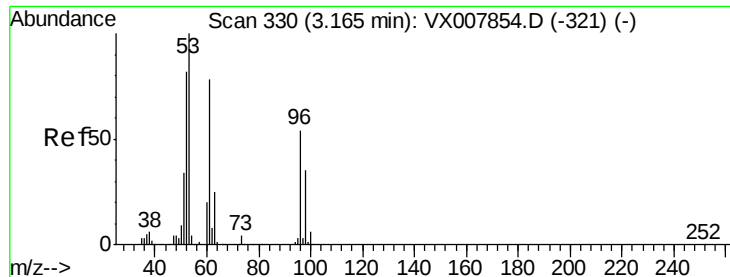
Tot Ion: 73 Resp: 377635  
Ion Ratio Lower Upper  
73 100  
57 22.6 18.2 27.4



#20  
Methylene Chloride  
Concen: 46.182 ug/l  
RT: 2.86 min Scan# 280  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion: 84 Resp: 120321  
Ion Ratio Lower Upper  
84 100  
49 122.4 99.3 148.9  
51 37.2 31.3 46.9  
86 63.9 52.6 79.0





#21

trans-1,2-Dichloroethene

Concen: 46.209 ug/l

RT: 3.17 min Scan# 330

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampled :

VSTDCCC050

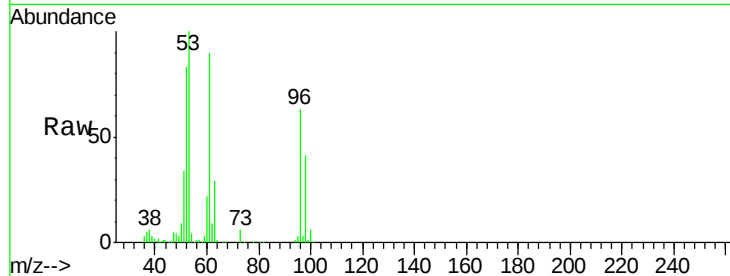
Tot Ion: 96 Resp: 115984

Ion Ratio Lower Upper

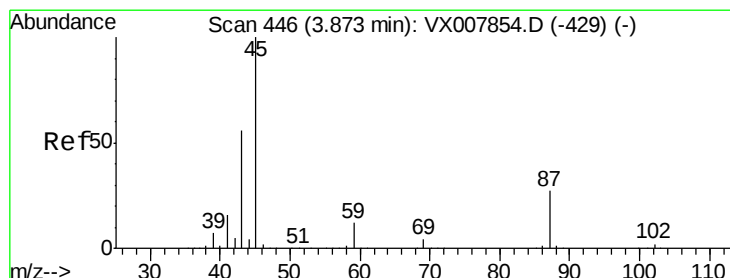
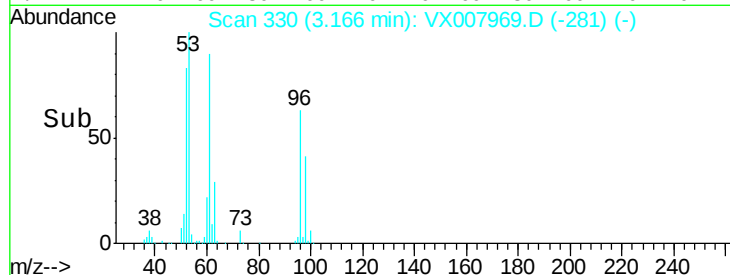
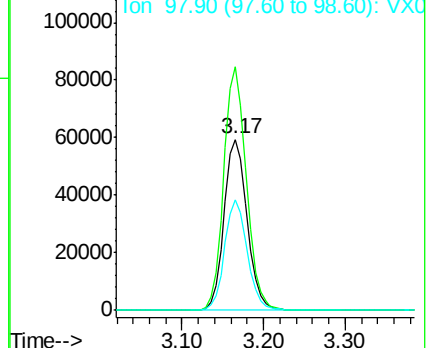
96 100

61 142.2 114.4 171.6

98 64.9 51.1 76.7



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: 45.272 ug/l

RT: 3.87 min Scan# 446

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Tgt Ion: 45 Resp: 397788

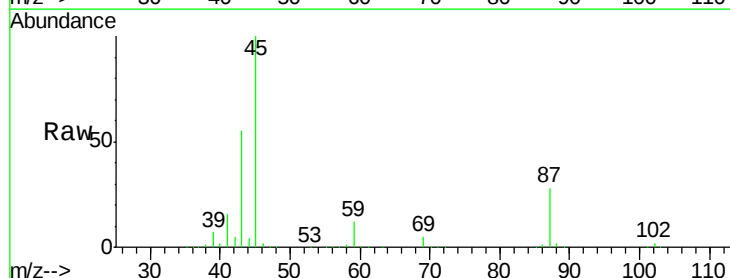
Ion Ratio Lower Upper

45 100

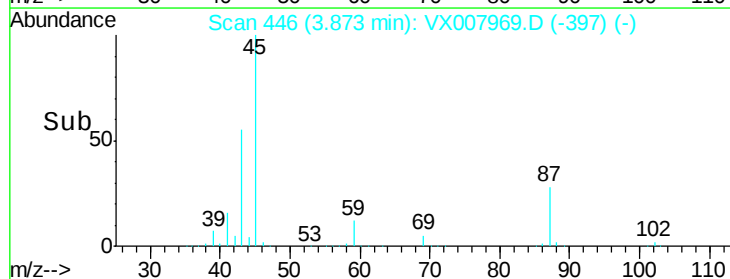
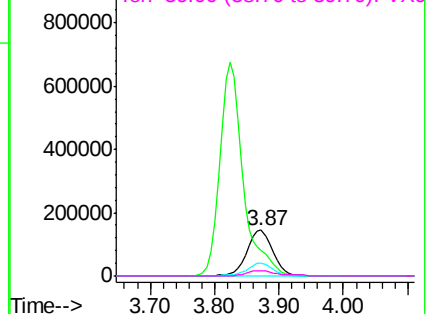
43 55.3 45.3 67.9

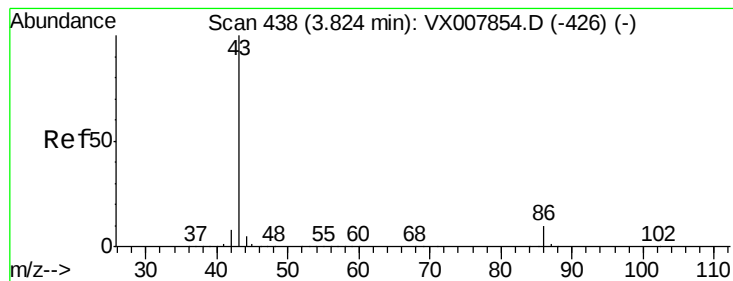
87 27.9 21.4 32.0

59 11.6 9.5 14.3



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: 224.401 ug/l

RT: 3.82 min Scan# 438

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

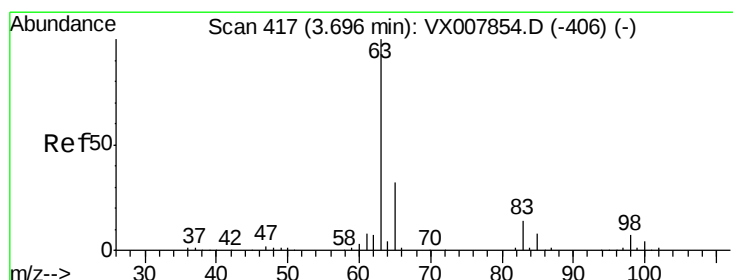
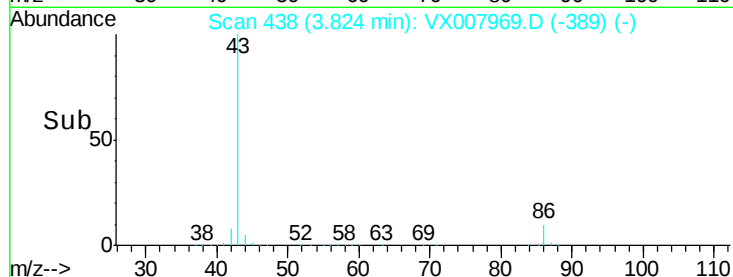
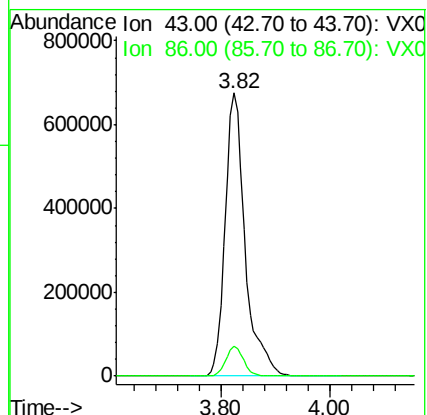
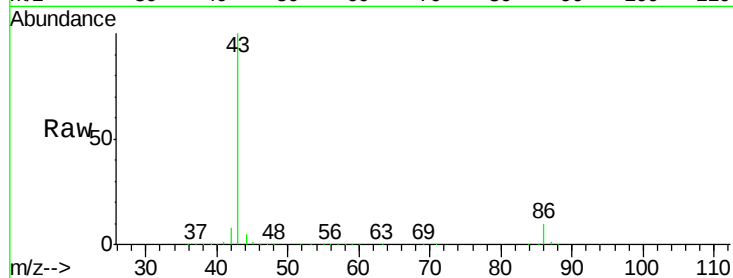
VSTDCCC050

Tot Ion: 43 Resp: 1729080

Ion Ratio Lower Upper

43 100

86 10.5 7.9 11.9



#24

1,1-Dichloroethane

Concen: 46.305 ug/l

RT: 3.70 min Scan# 417

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

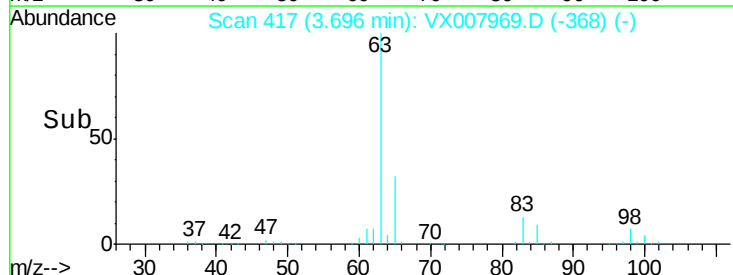
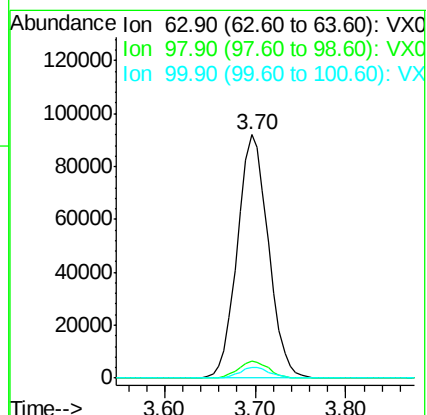
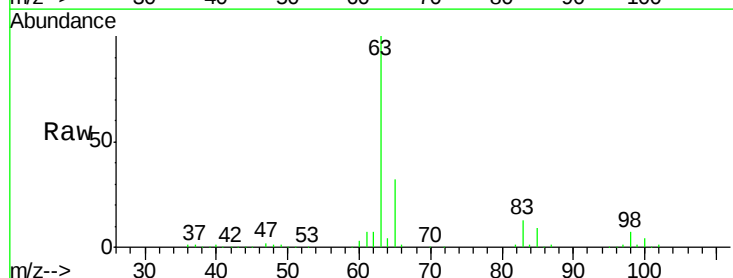
Tgt Ion: 63 Resp: 218954

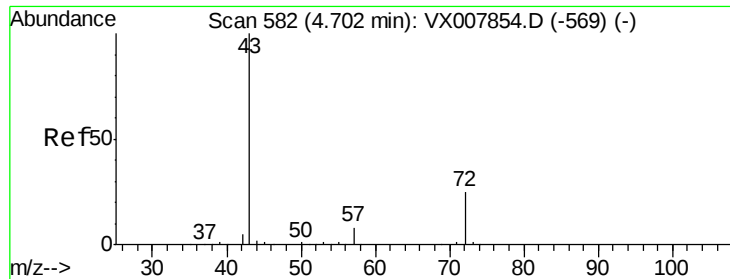
Ion Ratio Lower Upper

63 100

98 6.9 3.3 9.8

100 4.4 2.3 6.8





#25

2-Butanone

Concen: 219.448 ug/l

RT: 4.70 min Scan# 581

Delta R.T. -0.01 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

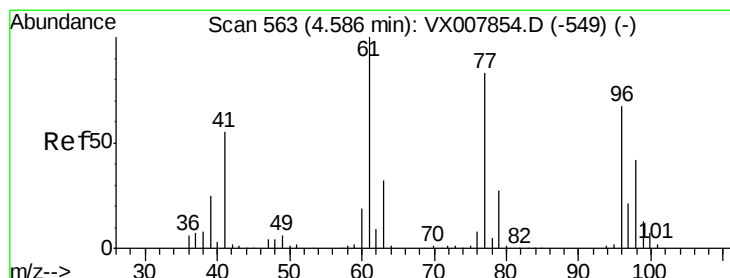
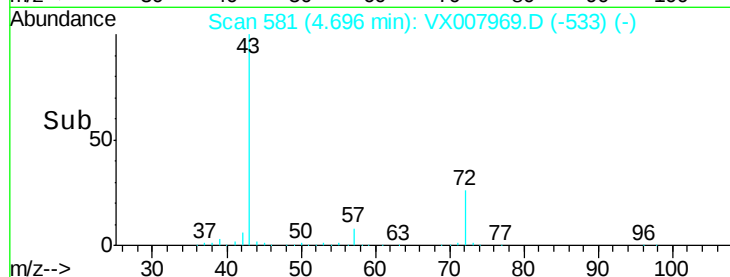
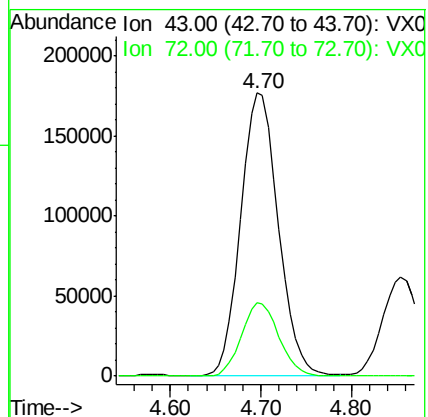
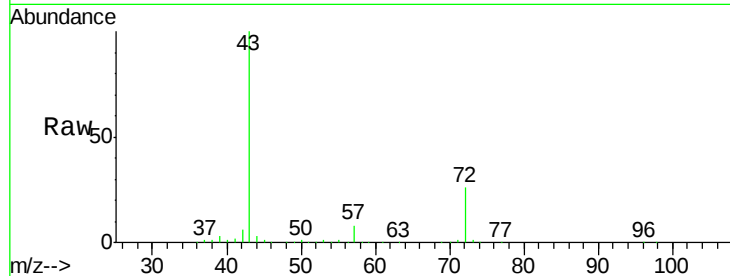
VSTDCCC050

Tot Ion: 43 Resp: 508602

Ion Ratio Lower Upper

43 100

72 26.0 19.9 29.9



#26

2,2-Dichloropropane

Concen: 50.719 ug/l

RT: 4.59 min Scan# 563

Delta R.T. 0.00 min

Lab File: VX007969.D

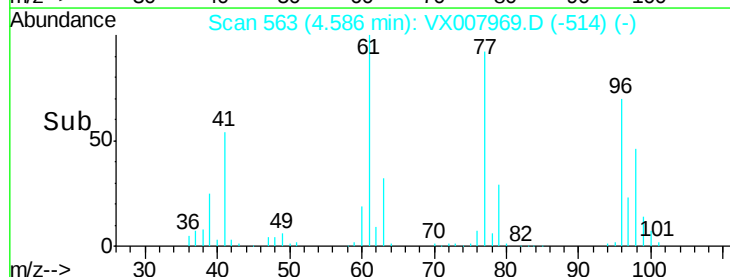
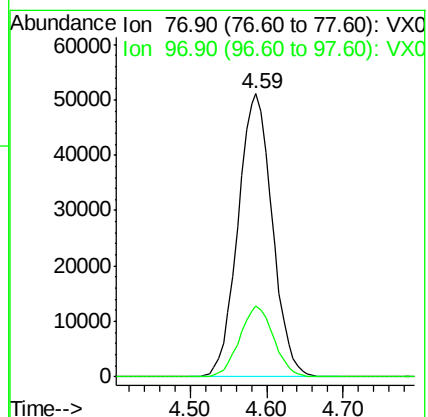
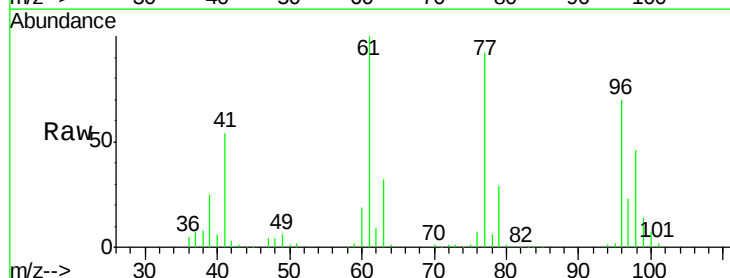
Acq: 11 Mar 2019 14:33

Tgt Ion: 77 Resp: 158890

Ion Ratio Lower Upper

77 100

97 24.9 12.2 36.6



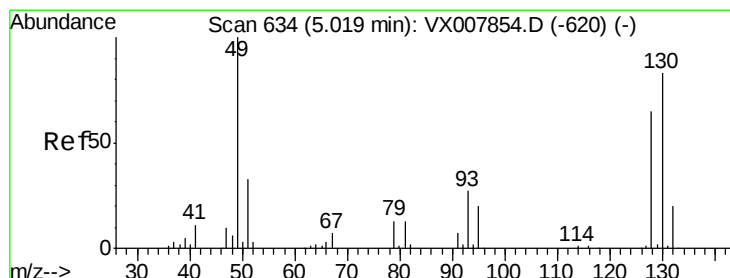
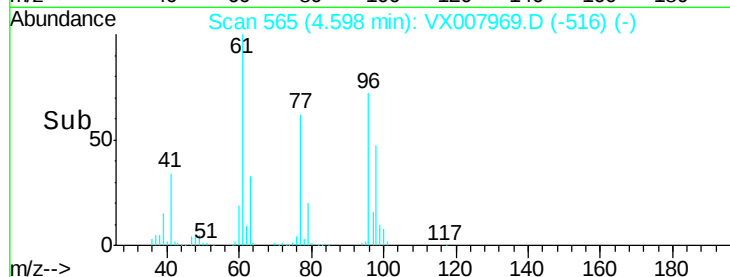
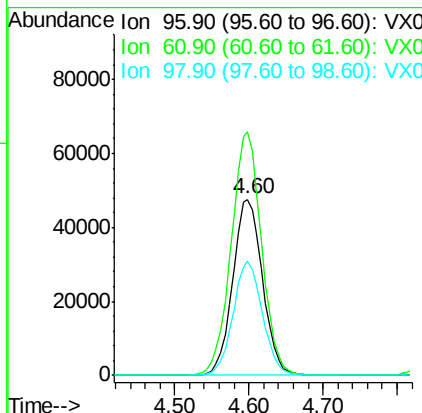
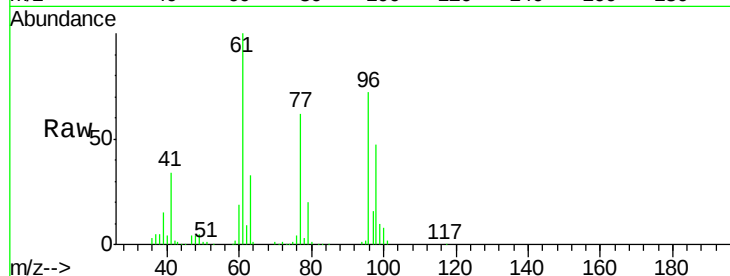


#27

cis-1,2-Dichloroethene  
 Concen: 46.394 ug/l  
 RT: 4.60 min Scan# 565  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

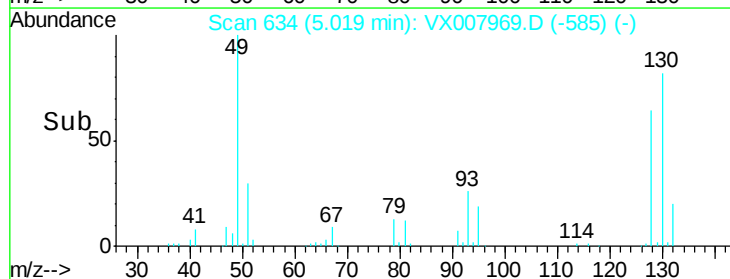
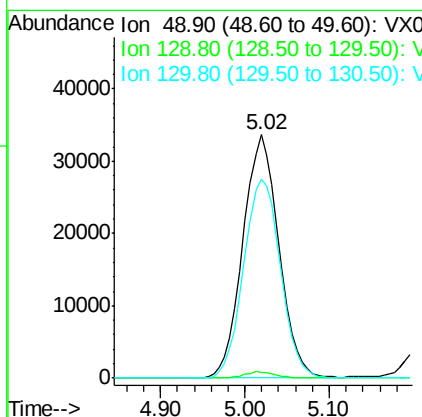
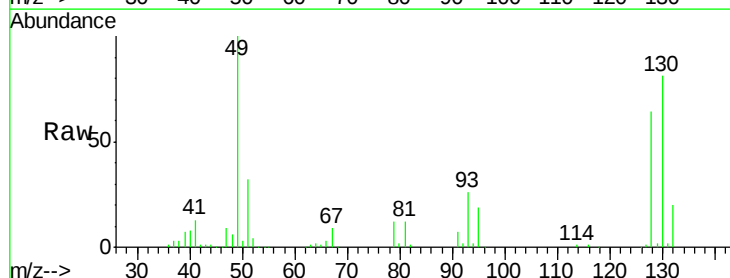
Tot Ion: 96 Resp: 133251  
 Ion Ratio Lower Upper  
 96 100  
 61 141.4 0.0 288.0  
 98 64.1 0.0 129.0

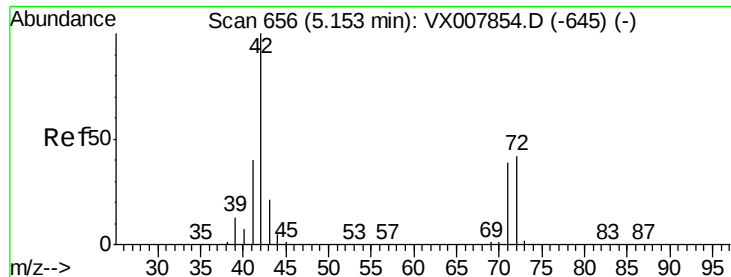


#28

Bromochloromethane  
 Concen: 44.358 ug/l  
 RT: 5.02 min Scan# 634  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Tgt Ion: 49 Resp: 97786  
 Ion Ratio Lower Upper  
 49 100  
 129 2.2 0.0 4.0  
 130 83.8 65.0 97.4

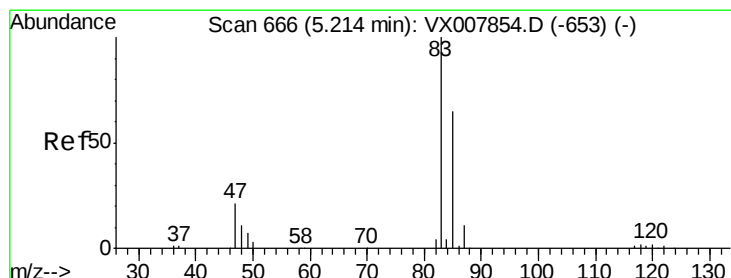
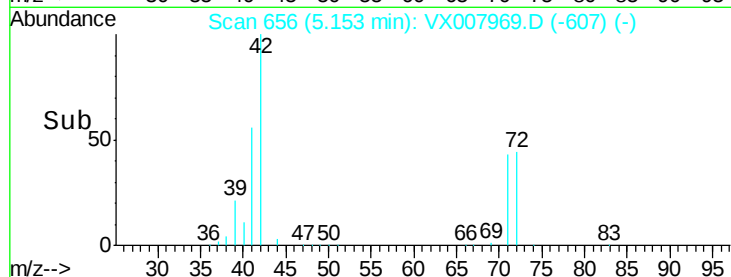
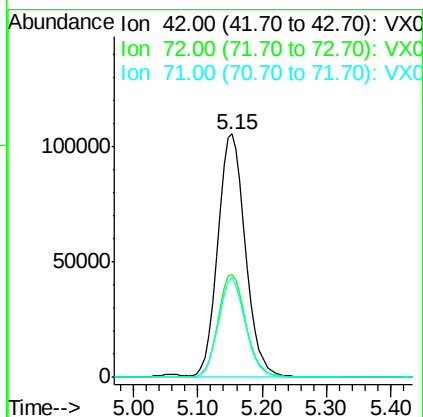
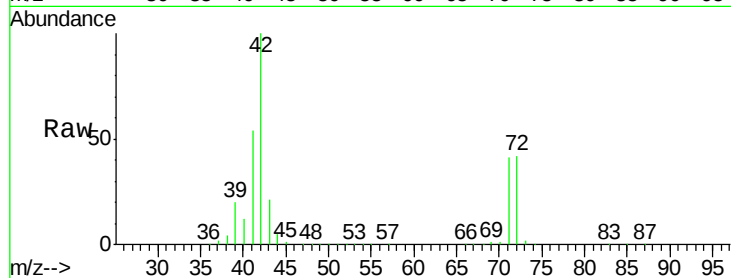




#29  
Tetrahydrofuran  
Concen: 219.528 ug/l  
RT: 5.15 min Scan# 656  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

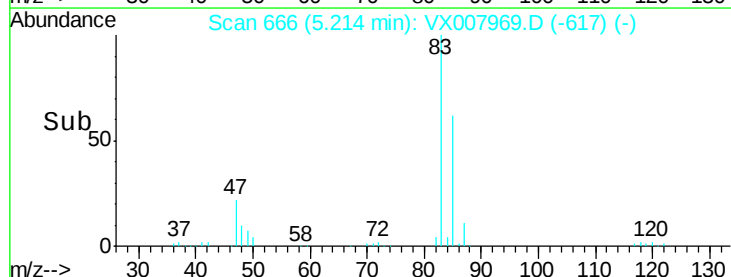
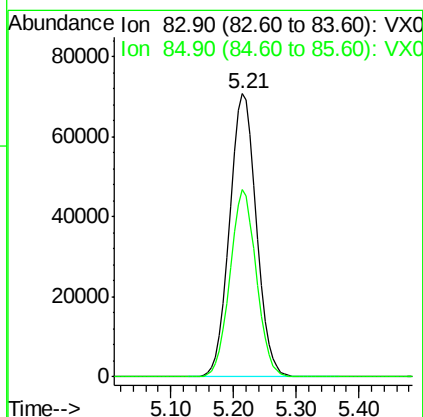
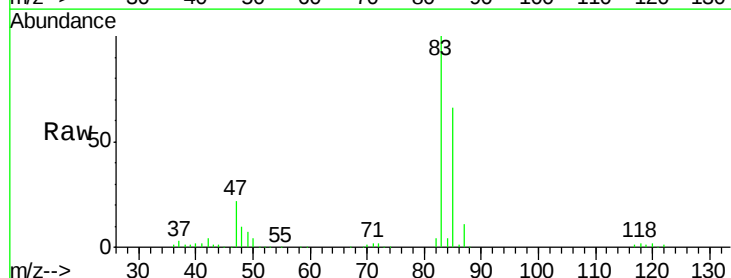
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

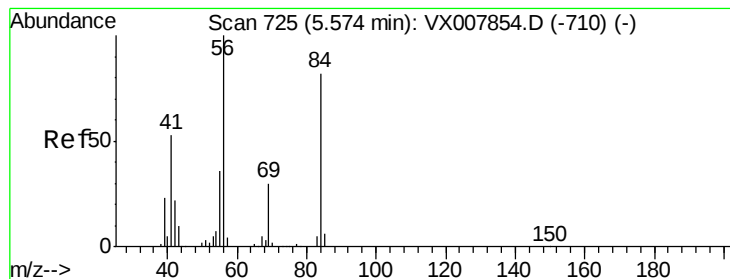
Tot Ion: 42 Resp: 317365  
Ion Ratio Lower Upper  
42 100  
72 42.8 33.8 50.6  
71 40.2 31.5 47.3



#30  
Chloroform  
Concen: 46.733 ug/l  
RT: 5.21 min Scan# 666  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion: 83 Resp: 209035  
Ion Ratio Lower Upper  
83 100  
85 66.4 51.8 77.6





#31

Cyclohexane

Concen: 47.938 ug/l

RT: 5.57 min Scan# 725

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

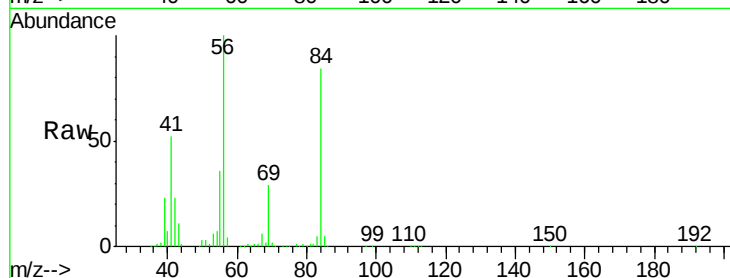
Tot Ion: 56 Resp: 208332

Ion Ratio Lower Upper

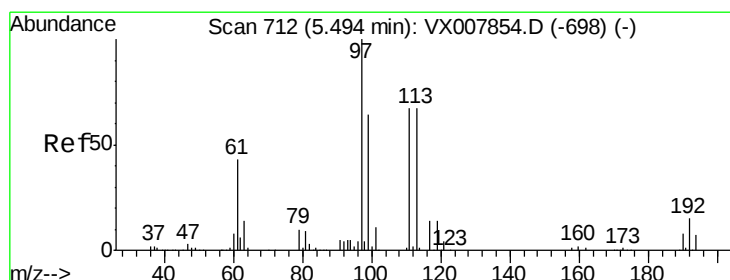
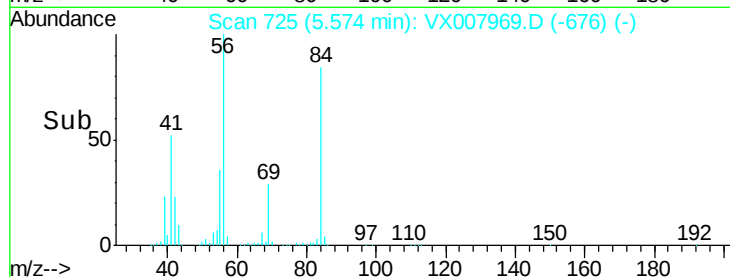
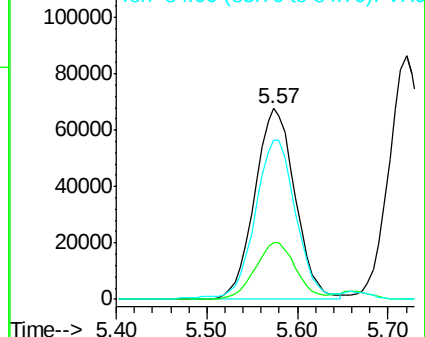
56 100

69 29.4 24.0 36.0

84 82.5 65.3 97.9



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



#32

1,1,1-Trichloroethane

Concen: 48.521 ug/l

RT: 5.49 min Scan# 712

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

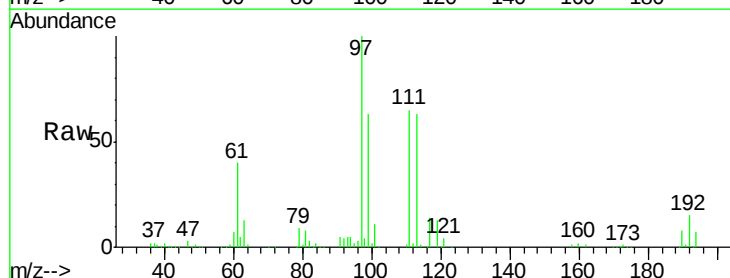
Tgt Ion: 97 Resp: 180072

Ion Ratio Lower Upper

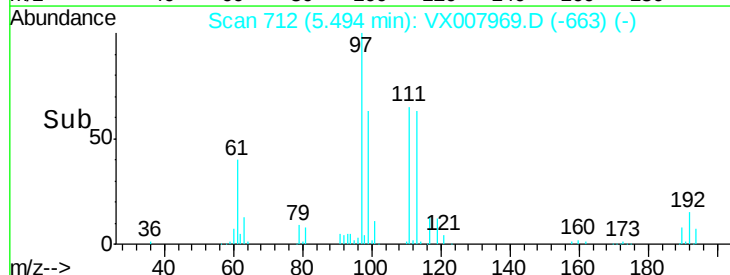
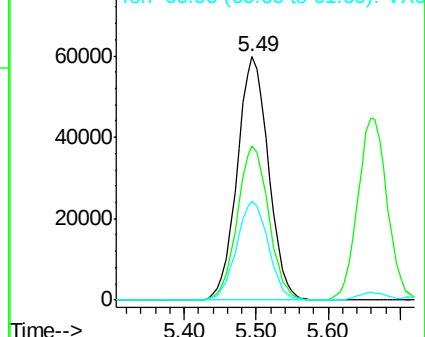
97 100

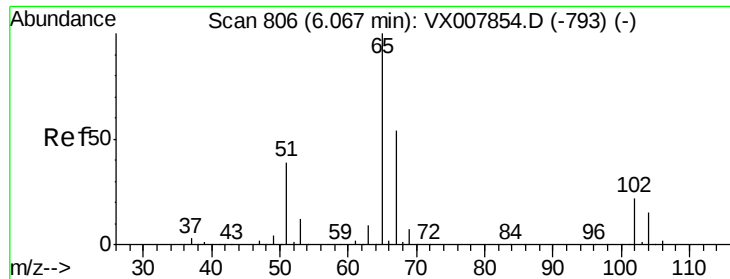
99 63.6 52.2 78.2

61 41.4 34.9 52.3



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

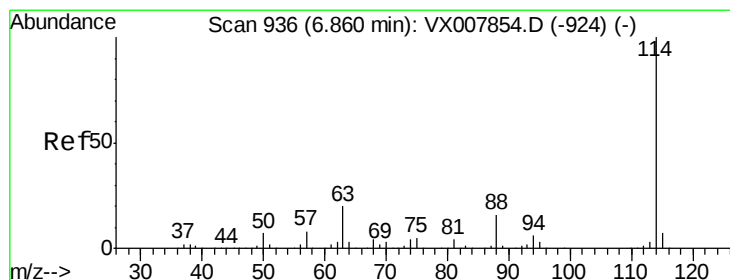
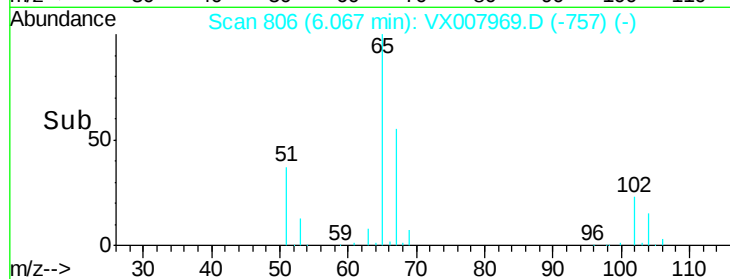
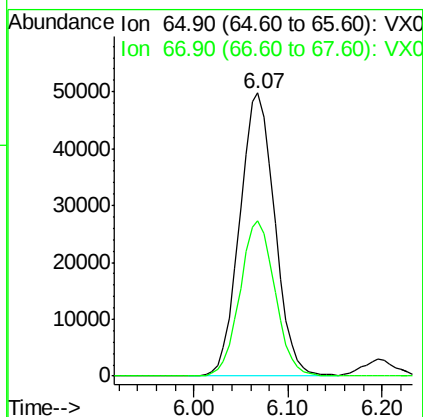
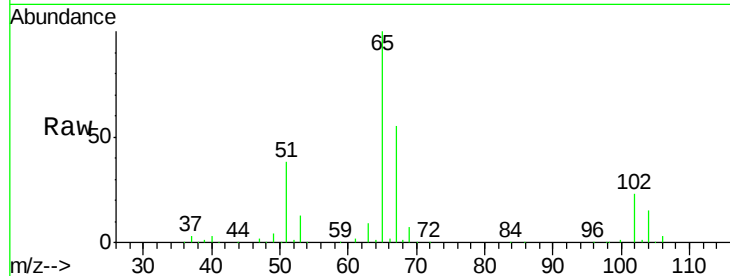




#33  
 1,2-Dichloroethane-d4  
 Concen: 45.654 ug/l  
 RT: 6.07 min Scan# 806  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

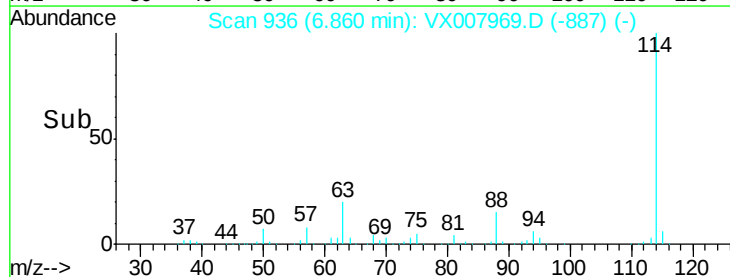
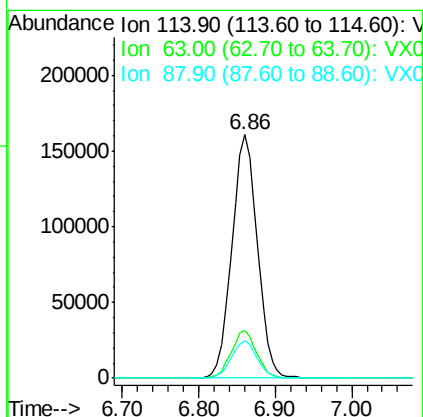
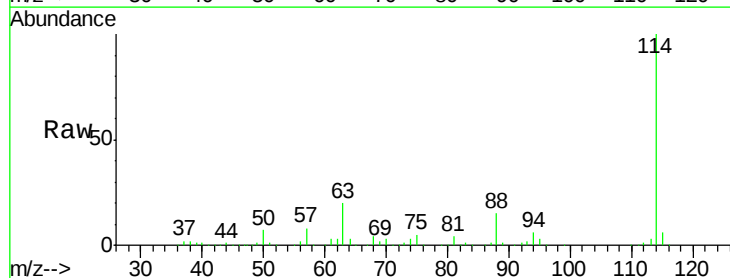
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

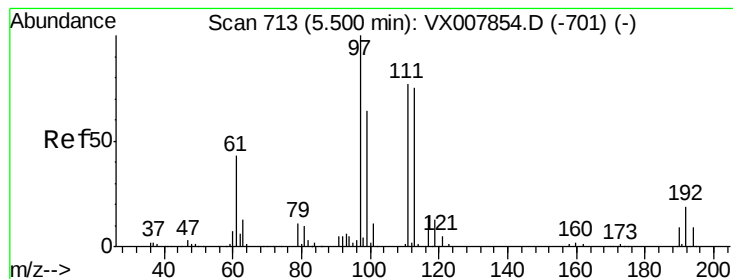
Tot Ion: 65 Resp: 129123  
 Ion Ratio Lower Upper  
 65 100  
 67 54.8 0.0 110.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.86 min Scan# 936  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Tgt Ion: 114 Resp: 370865  
 Ion Ratio Lower Upper  
 114 100  
 63 19.5 0.0 39.8  
 88 15.3 0.0 31.4





#35

Dibromofluoromethane

Concen: 49.156 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

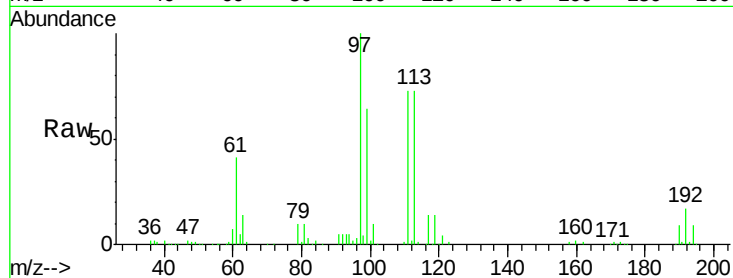
Tot Ion:113 Resp: 116613

Ion Ratio Lower Upper

113 100

111 100.8 81.4 122.0

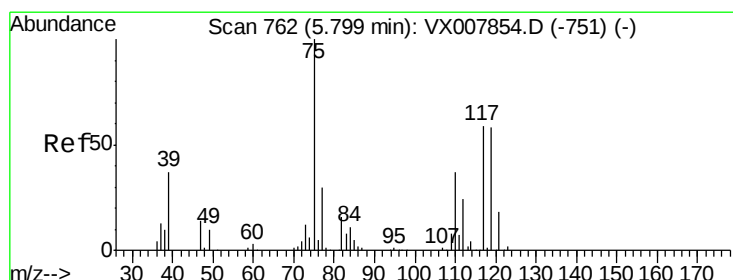
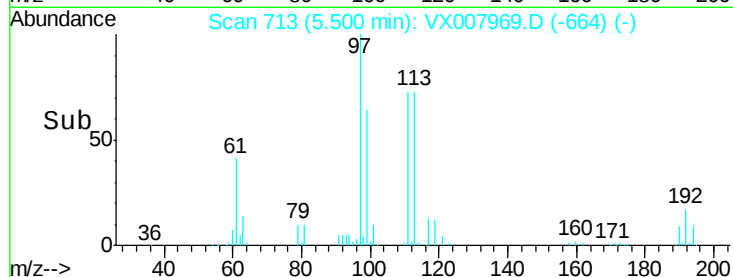
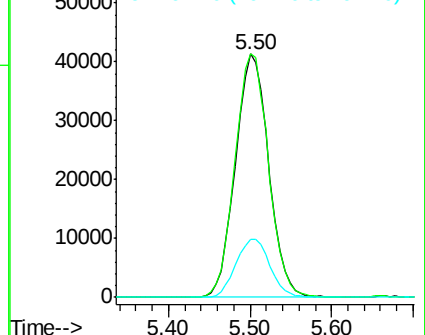
192 24.5 19.4 29.0



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: 48.508 ug/l

RT: 5.80 min Scan# 762

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

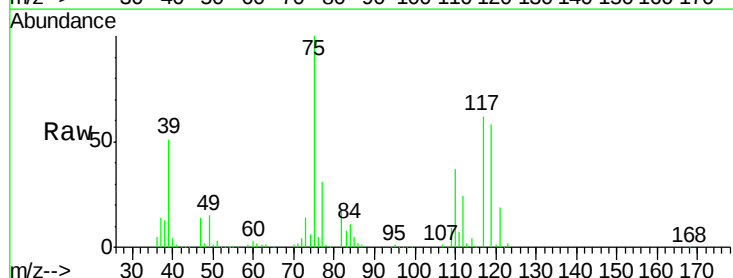
Tgt Ion: 75 Resp: 162896

Ion Ratio Lower Upper

75 100

110 37.4 18.4 55.0

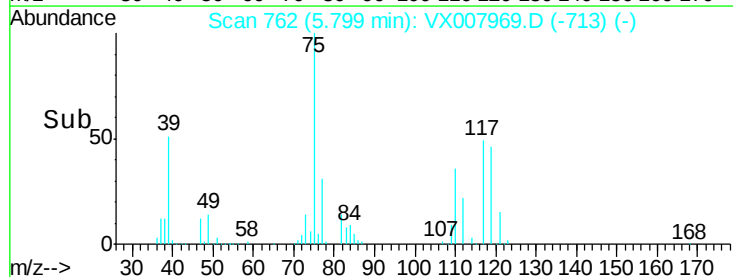
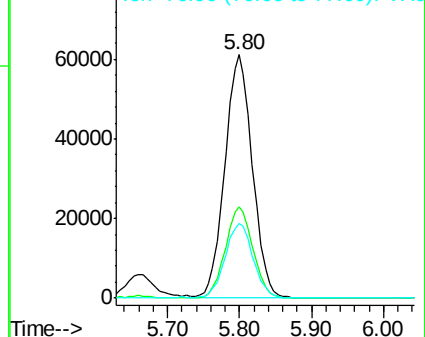
77 31.1 25.0 37.4

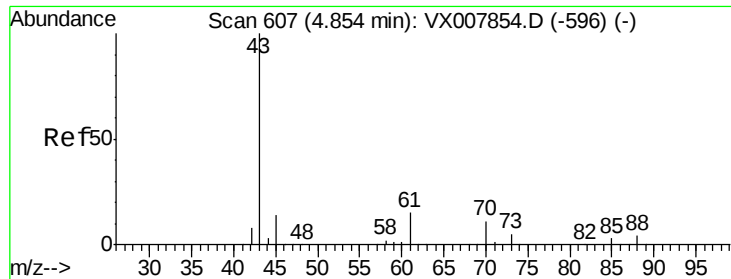


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

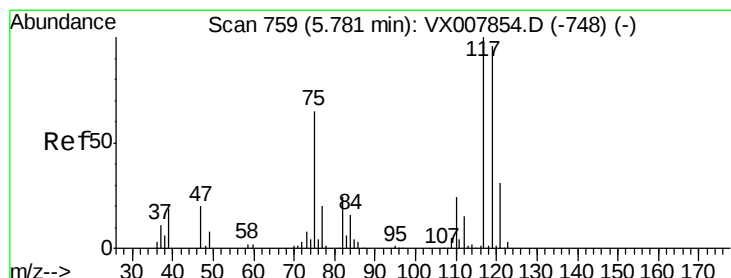
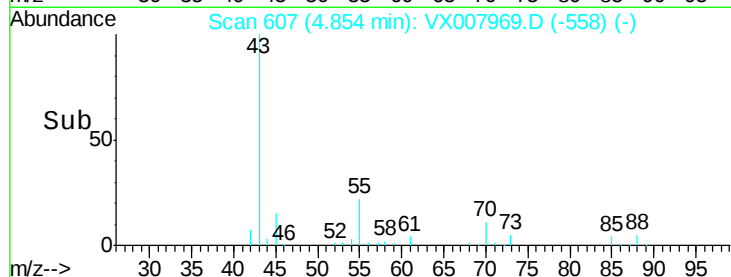
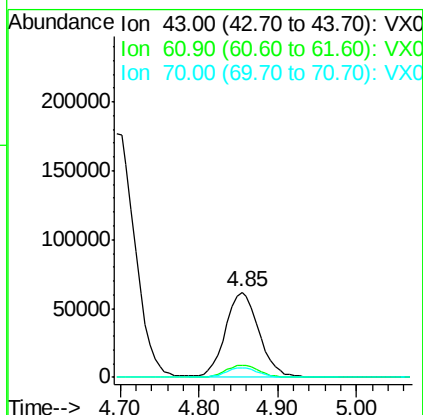
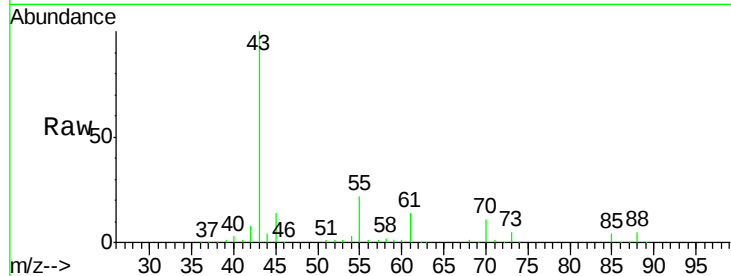




#37  
Ethyl Acetate  
Concen: 45.520 ug/l  
RT: 4.85 min Scan# 607  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

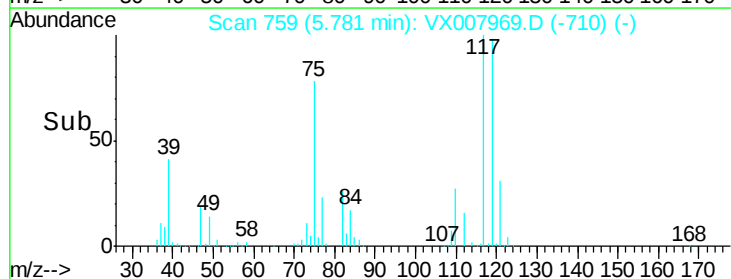
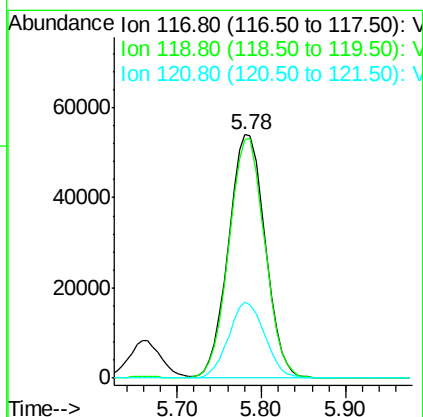
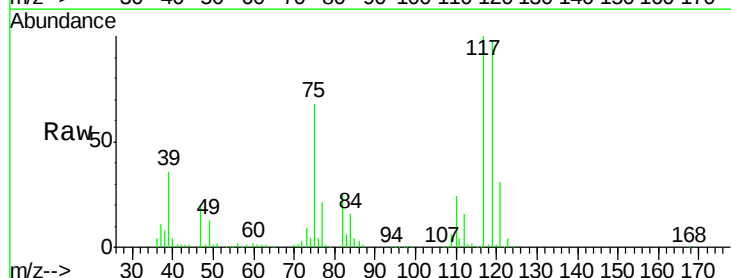
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

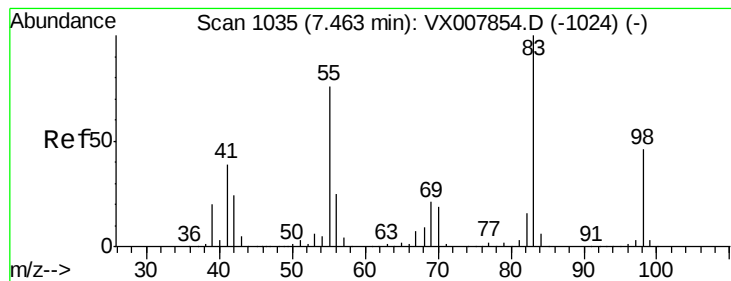
Tot Ion: 43 Resp: 181400  
Ion Ratio Lower Upper  
43 100  
61 14.5 11.3 16.9  
70 11.0 8.5 12.7



#38  
Carbon Tetrachloride  
Concen: 50.123 ug/l  
RT: 5.78 min Scan# 759  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion: 117 Resp: 159796  
Ion Ratio Lower Upper  
117 100  
119 97.7 76.2 114.2  
121 31.0 24.6 36.8





#39

Methvlcvclohexane

Concen: 52.781 ug/l

RT: 7.46 min Scan# 1035

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

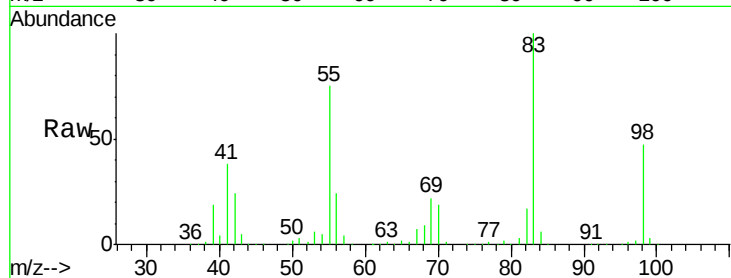
Tot Ion: 83 Resp: 214773

Ion Ratio Lower Upper

83 100

55 74.9 60.4 90.6

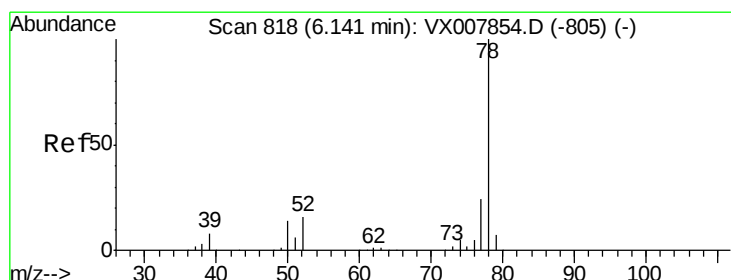
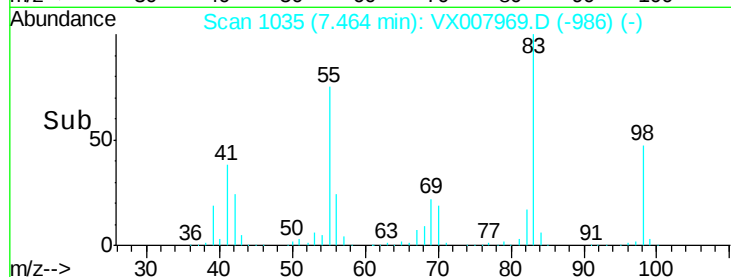
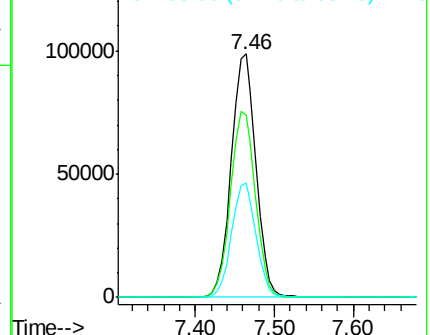
98 46.7 36.5 54.7



Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0



#40

Benzene

Concen: 48.881 ug/l

RT: 6.14 min Scan# 818

Delta R.T. 0.00 min

Lab File: VX007969.D

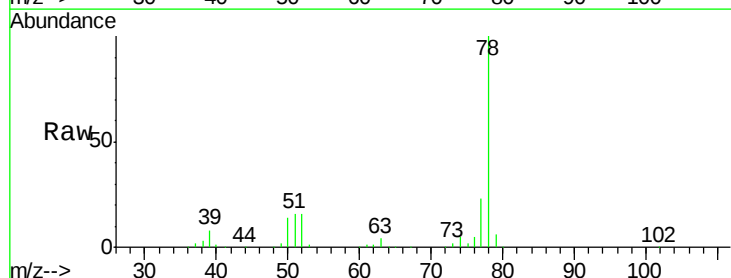
Acq: 11 Mar 2019 14:33

Tgt Ion: 78 Resp: 488675

Ion Ratio Lower Upper

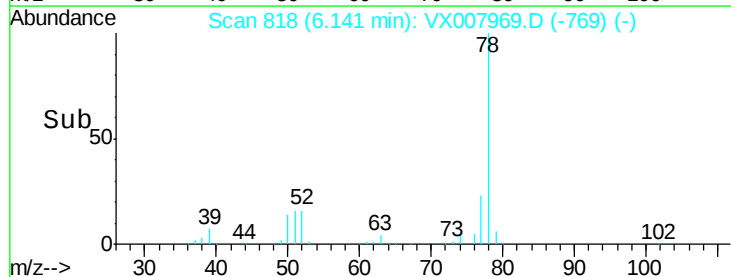
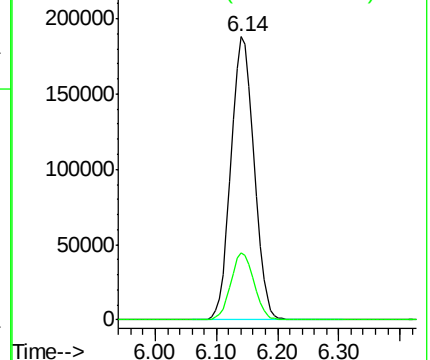
78 100

77 23.5 19.0 28.4



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0

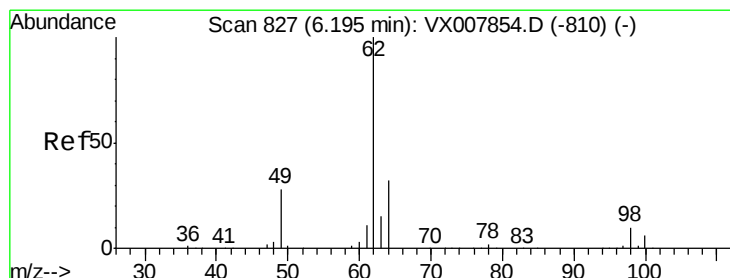
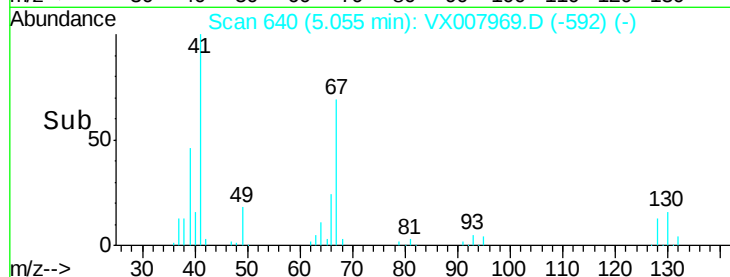
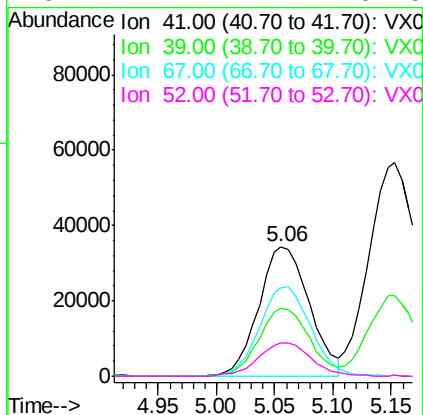
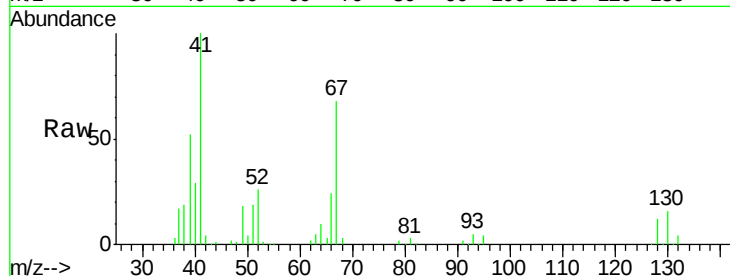




#41  
Methacrylonitrile  
Concen: 47.591 ug/l  
RT: 5.06 min Scan# 640  
Delta R.T. -0.01 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

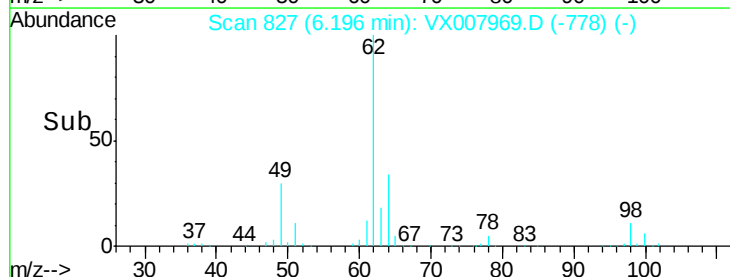
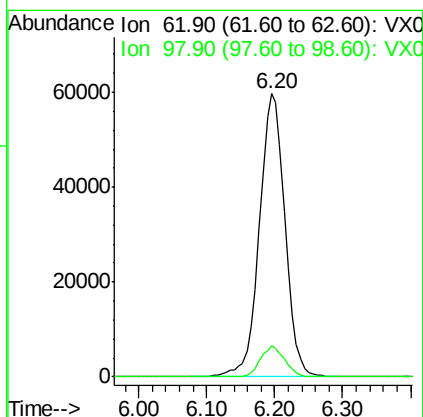
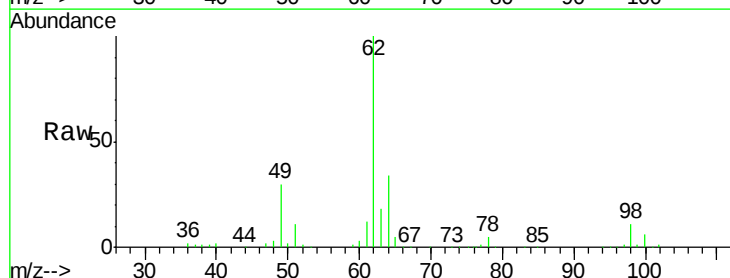
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

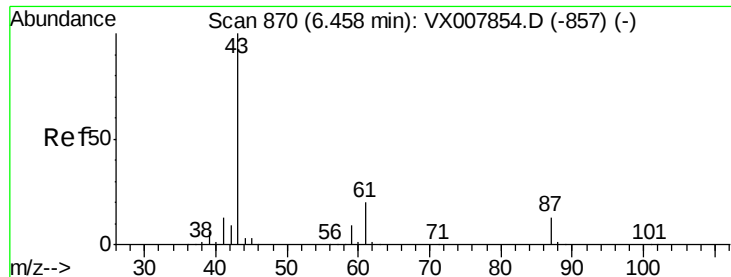
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 41    | Resp: | 103398 |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 52.4  | 41.6  | 62.4   |
| 67       | 69.8  | 55.8  | 83.6   |
| 52       | 27.2  | 21.7  | 32.5   |



#42  
1,2-Dichloroethane  
Concen: 47.905 ug/l  
RT: 6.20 min Scan# 827  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 156623 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 10.4  | 0.0   | 20.4   |





#43

Isopropyl Acetate

Concen: 48.186 ug/l

RT: 6.46 min Scan# 870

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

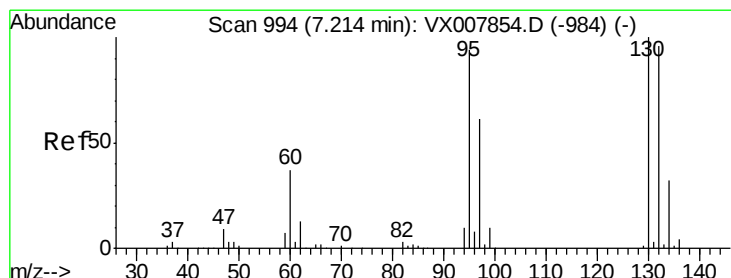
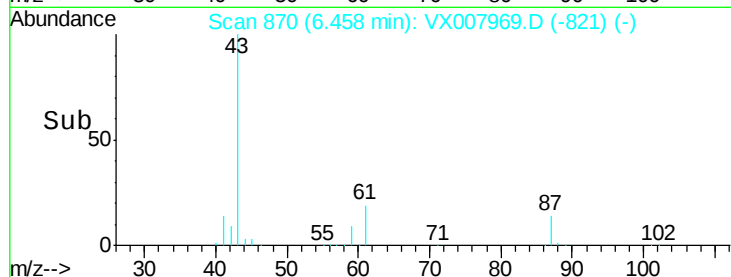
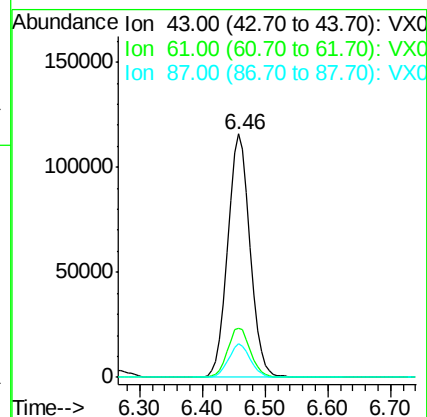
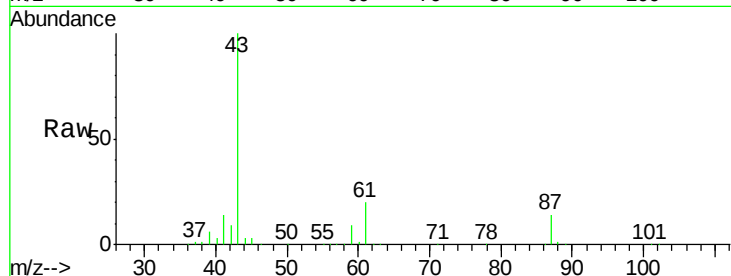
Tot Ion: 43 Resp: 284190

Ion Ratio Lower Upper

43 100

61 20.6 16.3 24.5

87 13.6 10.5 15.7



#44

Trichloroethene

Concen: 49.950 ug/l

RT: 7.21 min Scan# 994

Delta R.T. 0.00 min

Lab File: VX007969.D

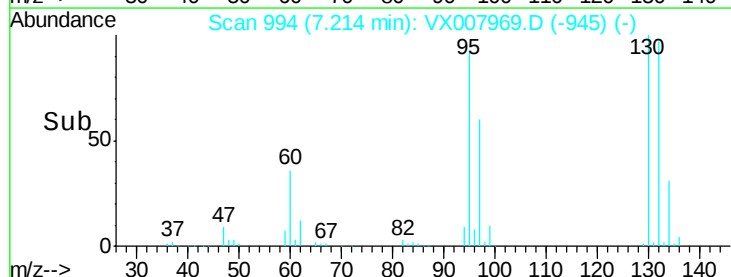
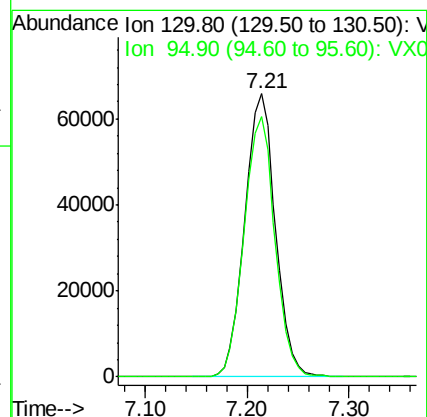
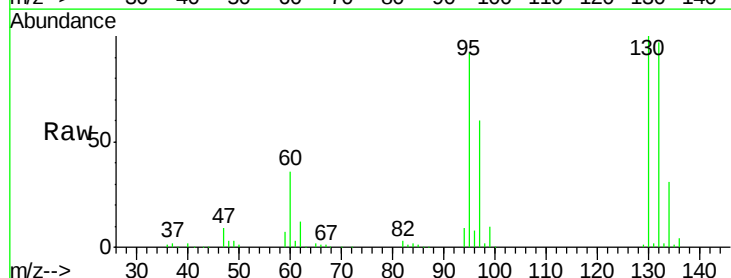
Acq: 11 Mar 2019 14:33

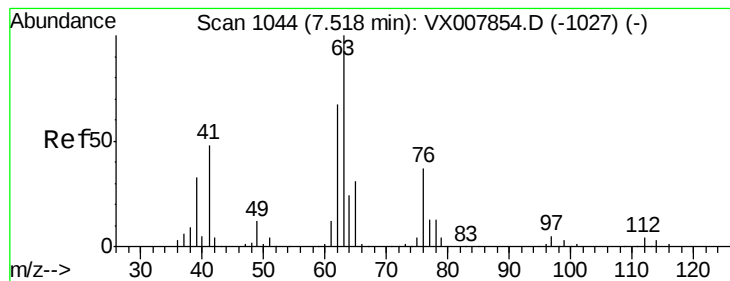
Tgt Ion:130 Resp: 137615

Ion Ratio Lower Upper

130 100

95 91.8 0.0 188.0





#45

1,2-Dichloropropane

Concen: 49.115 ug/l

RT: 7.51 min Scan# 1043

Delta R.T. -0.01 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

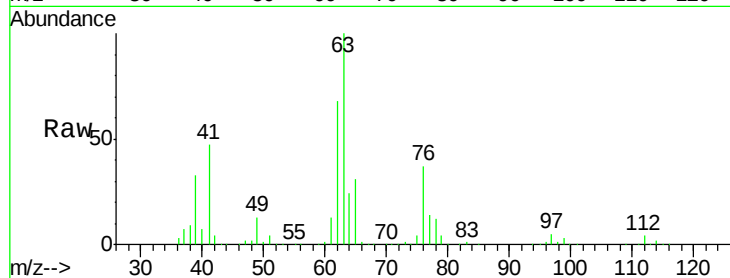
VSTDCCC050

Tot Ion: 63 Resp: 129686

Ion Ratio Lower Upper

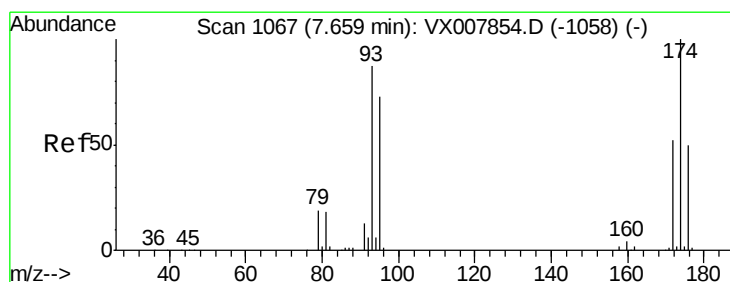
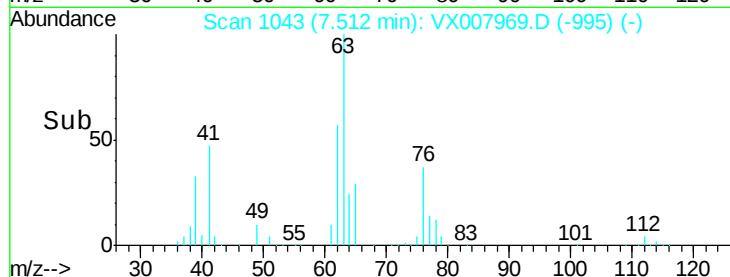
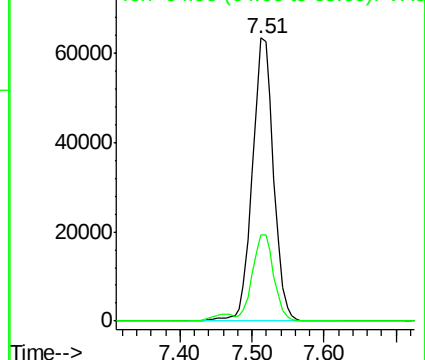
63 100

65 30.5 24.7 37.1



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0



#46

Dibromomethane

Concen: 48.851 ug/l

RT: 7.66 min Scan# 1067

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

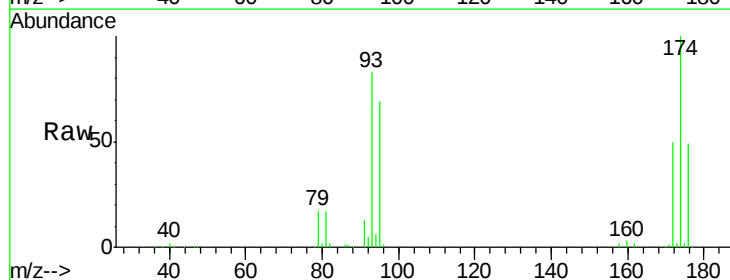
Tgt Ion: 93 Resp: 81631

Ion Ratio Lower Upper

93 100

95 83.8 66.8 100.2

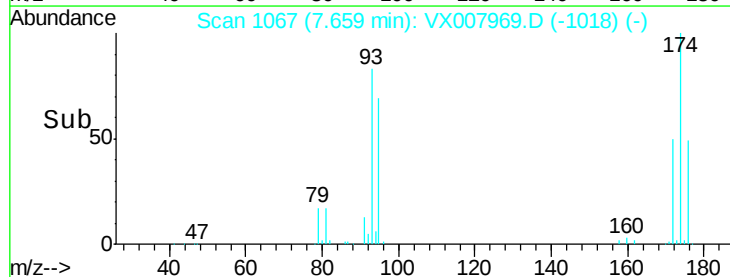
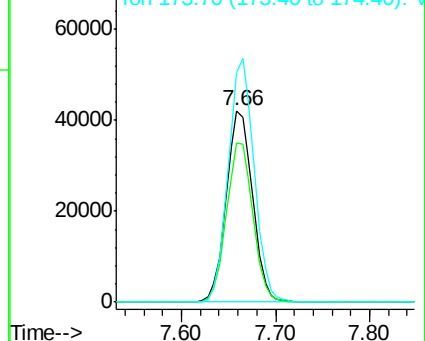
174 125.4 97.3 145.9

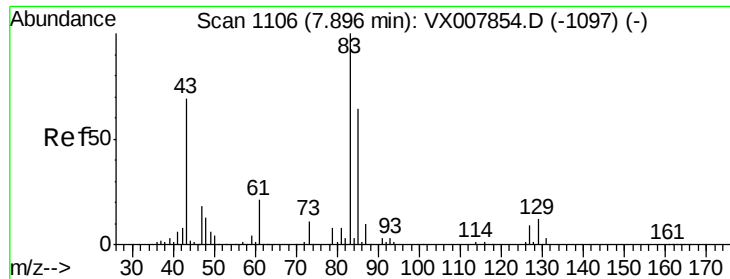


Abundance Ion 92.80 (92.50 to 93.50): VX0

Ion 94.80 (94.50 to 95.50): VX0

Ion 173.70 (173.40 to 174.40): V





#47

Bromodichloromethane

Concen: 49.361 ug/l

RT: 7.90 min Scan# 1106

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

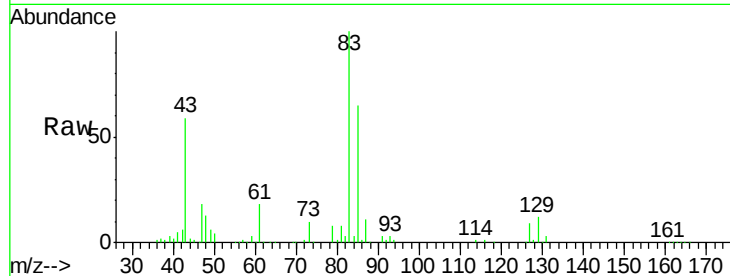
Tot Ion: 83 Resp: 156384

Ion Ratio Lower Upper

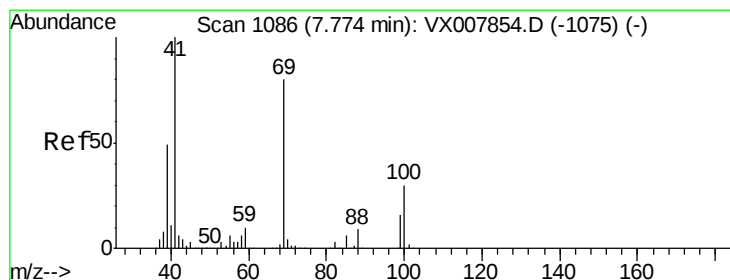
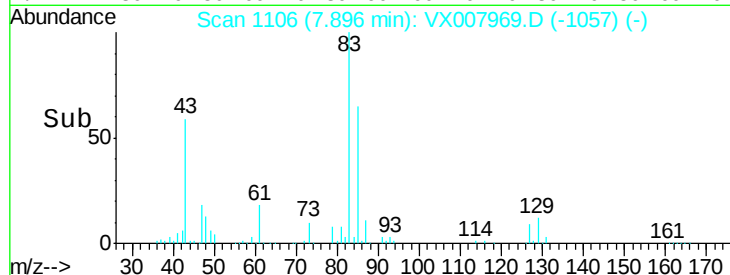
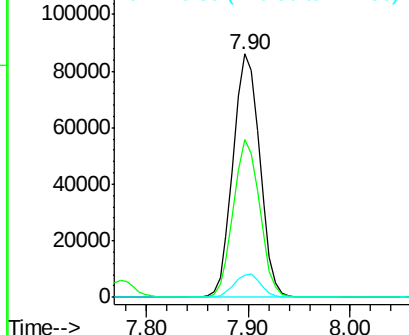
83 100

85 65.0 50.9 76.3

127 9.4 7.4 11.0



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: 47.861 ug/l

RT: 7.77 min Scan# 1086

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

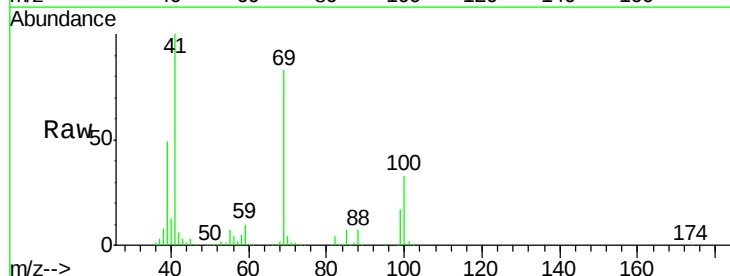
Tgt Ion: 41 Resp: 148406

Ion Ratio Lower Upper

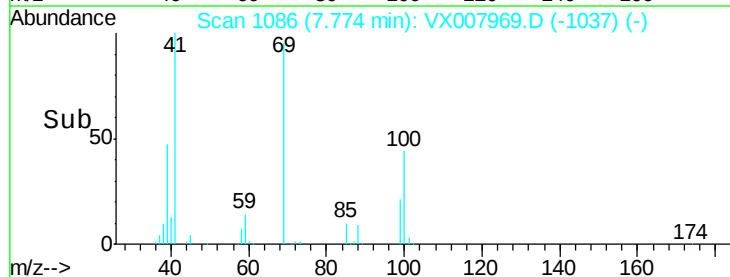
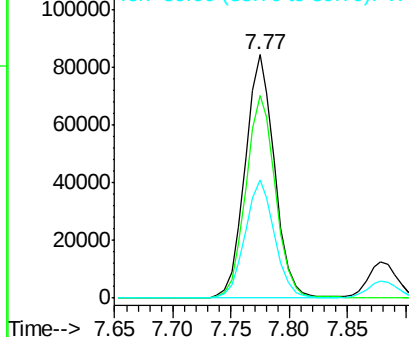
41 100

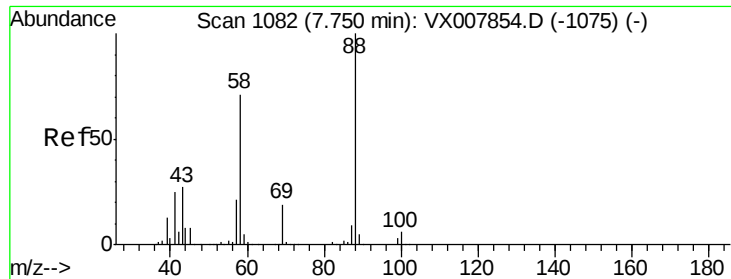
69 84.2 65.2 97.8

39 49.0 39.4 59.2



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

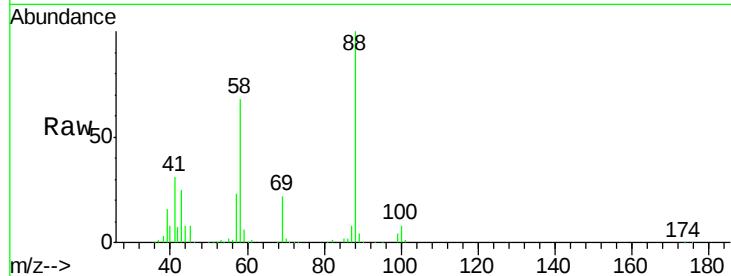




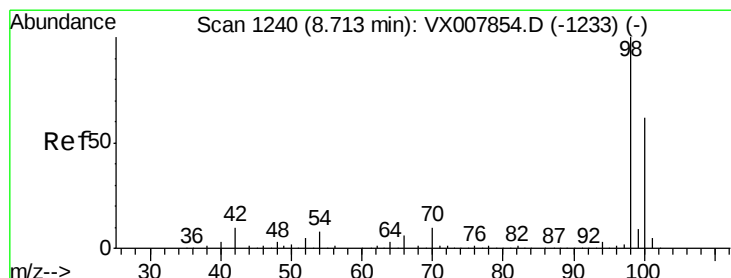
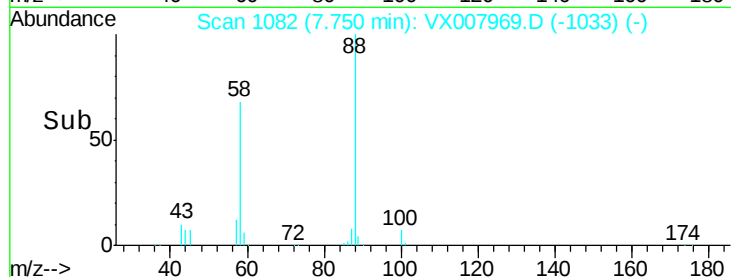
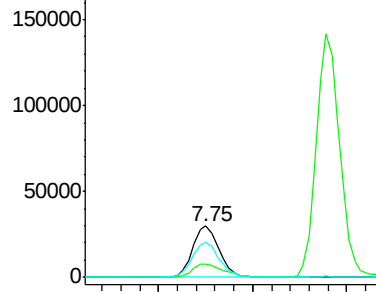
#49  
1,4-Dioxane  
Concen: 914.439 ug/l  
RT: 7.75 min Scan# 1082  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tot Ion: 88 Resp: 58247  
Ion Ratio Lower Upper  
88 100  
43 30.2 25.1 37.7  
58 70.4 57.8 86.6

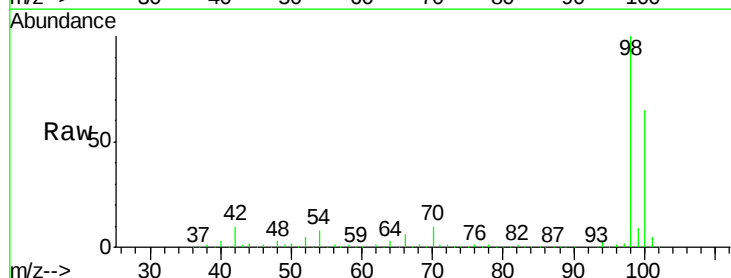


Abundance Ion 88.00 (87.70 to 88.70): VX0  
Ion 43.00 (42.70 to 43.70): VX0  
Ion 58.00 (57.70 to 58.70): VX0

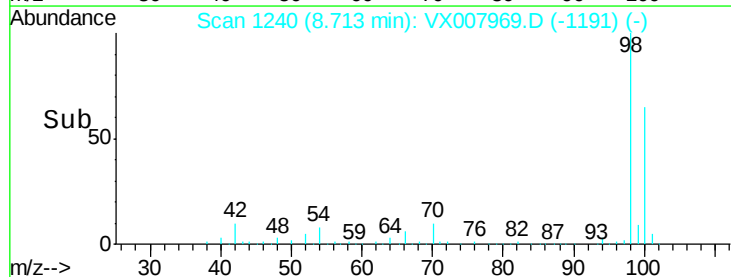
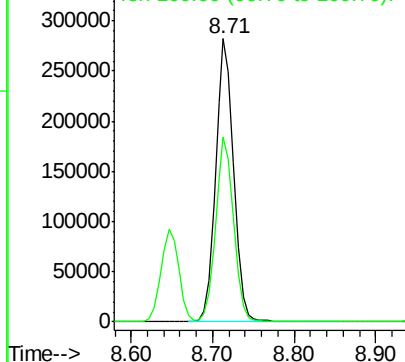


#50  
Toluene-d8  
Concen: 50.308 ug/l  
RT: 8.71 min Scan# 1240  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion: 98 Resp: 438303  
Ion Ratio Lower Upper  
98 100  
100 65.3 51.7 77.5



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: 237.464 ug/l

RT: 8.65 min Scan# 1229

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

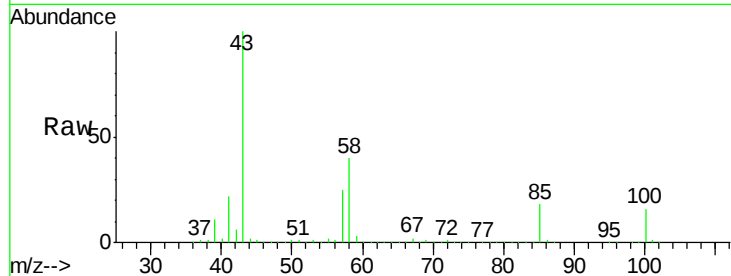
VSTDCCC050

Tot Ion: 43 Resp: 900665

Ion Ratio Lower Upper

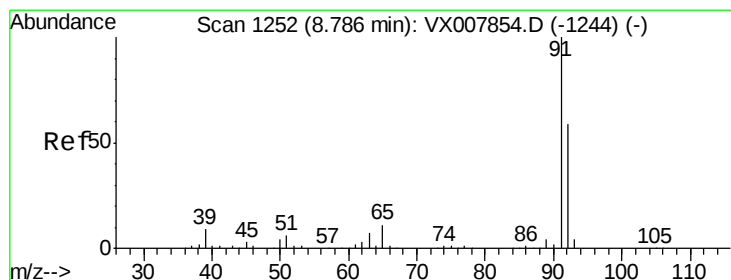
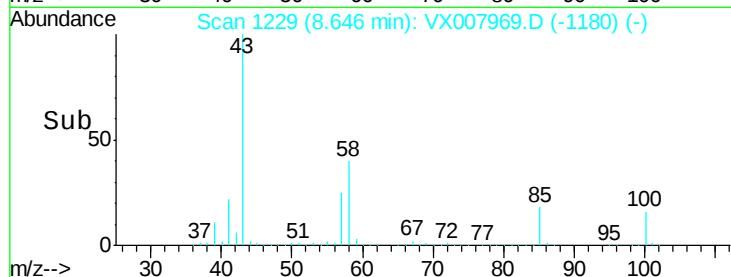
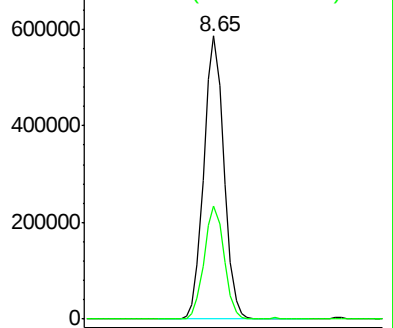
43 100

58 39.8 31.3 46.9



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 50.604 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VX007969.D

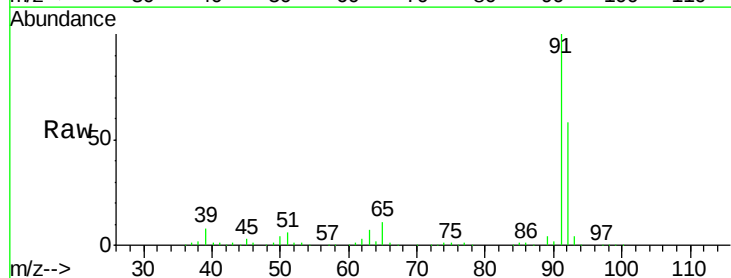
Acq: 11 Mar 2019 14:33

Tgt Ion: 92 Resp: 308868

Ion Ratio Lower Upper

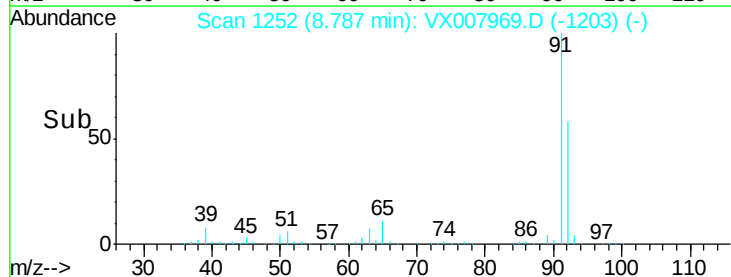
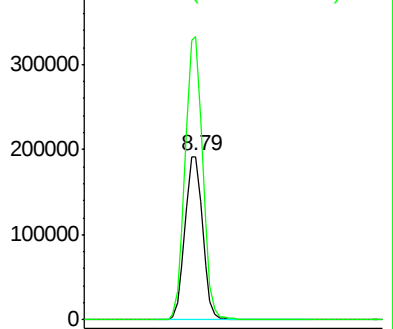
92 100

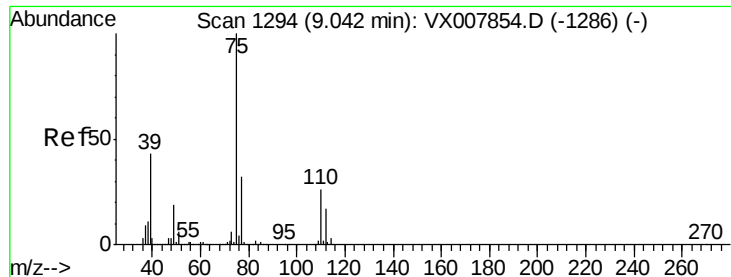
91 172.0 137.4 206.0



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0





#53

t-1,3-Dichloropropene

Concen: 53.400 ug/l

RT: 9.04 min Scan# 1294

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

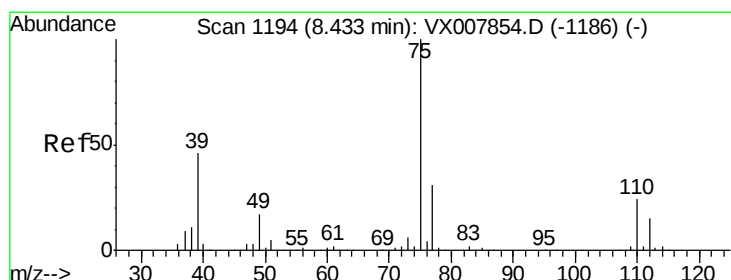
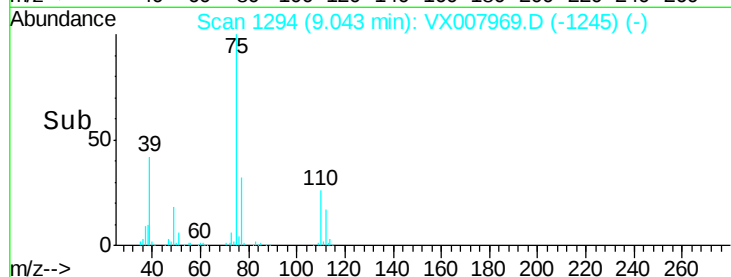
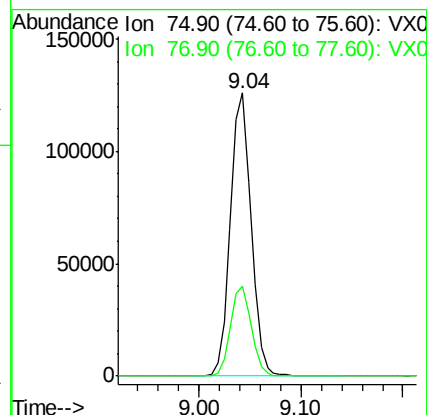
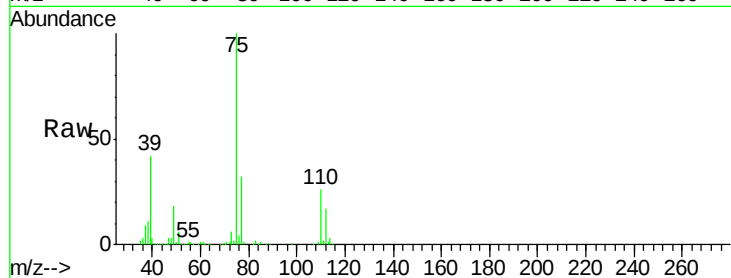
VSTDCCC050

Tot Ion: 75 Resp: 176580

Ion Ratio Lower Upper

75 100

77 31.8 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 52.211 ug/l

RT: 8.43 min Scan# 1194

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

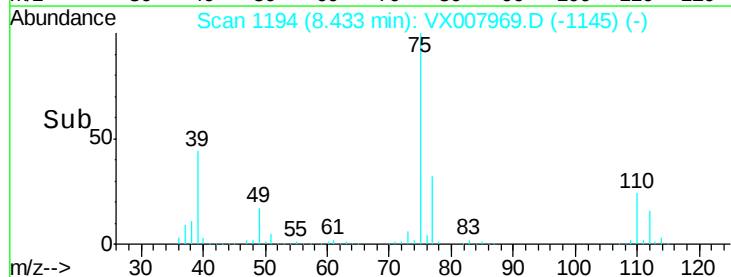
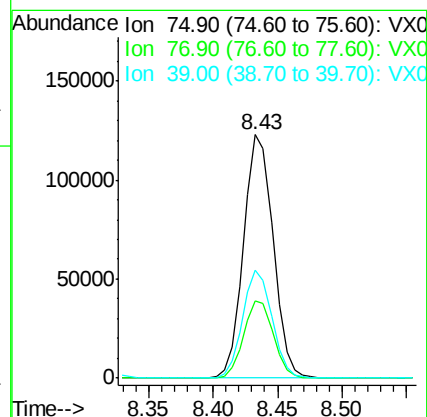
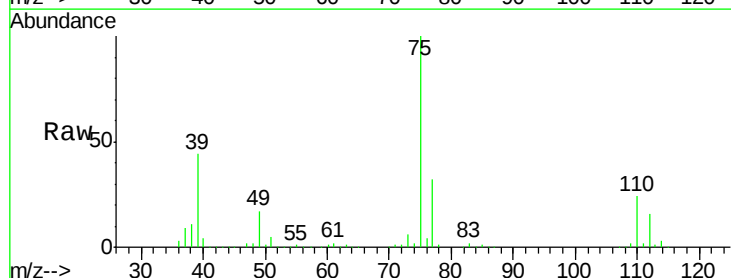
Tgt Ion: 75 Resp: 194965

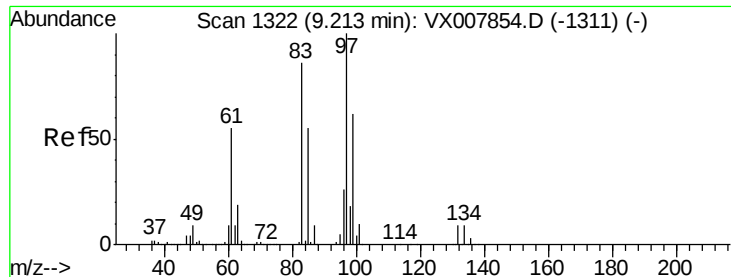
Ion Ratio Lower Upper

75 100

77 31.7 25.0 37.6

39 44.2 36.6 54.8

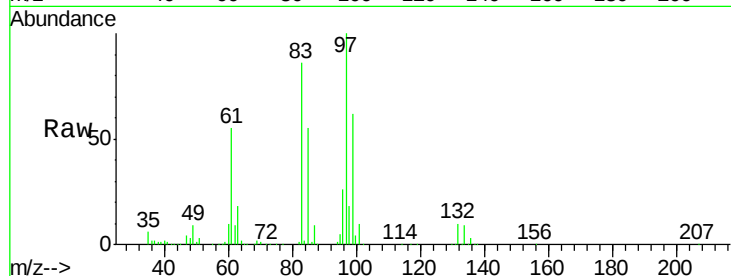




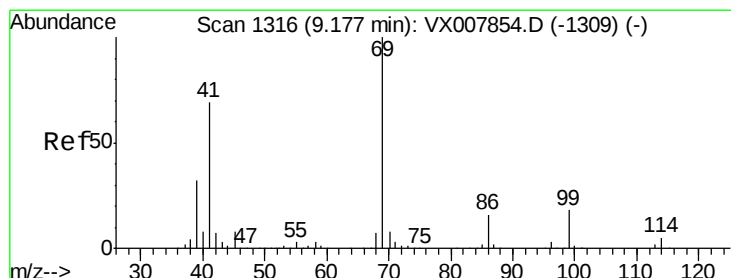
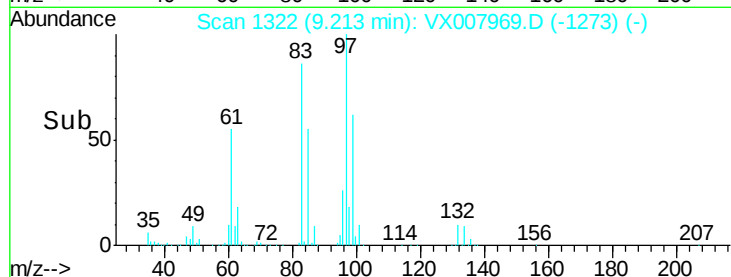
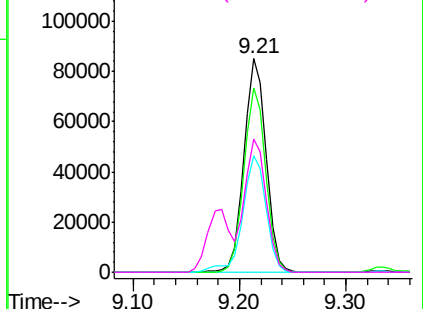
#55  
 1,1,2-Trichloroethane  
 Concen: 50.458 ug/l  
 RT: 9.21 min Scan# 1322  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Tot Ion: 97 Resp: 124670  
 Ion Ratio Lower Upper  
 97 100  
 83 86.2 69.1 103.7  
 85 54.6 44.3 66.5  
 99 62.0 49.8 74.8

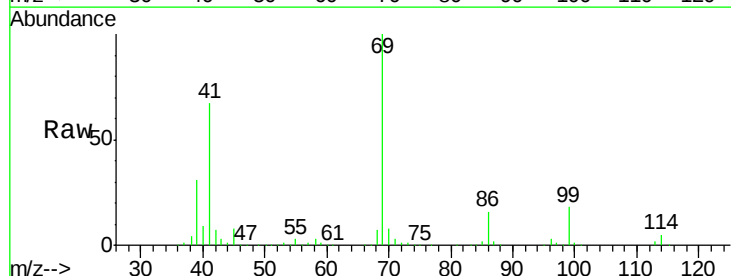


Abundance Ion 96.90 (96.60 to 97.60): VX0  
 Ion 82.90 (82.60 to 83.60): VX0  
 Ion 84.90 (84.60 to 85.60): VX0  
 Ion 98.90 (98.60 to 99.60): VX0

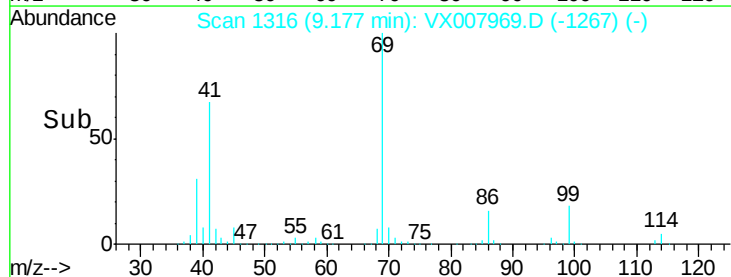
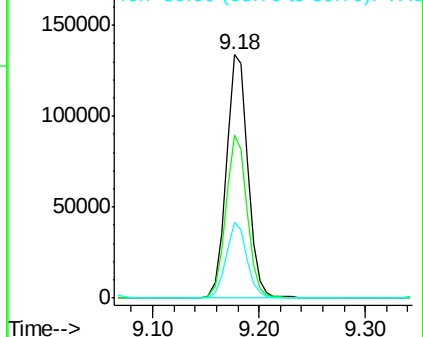


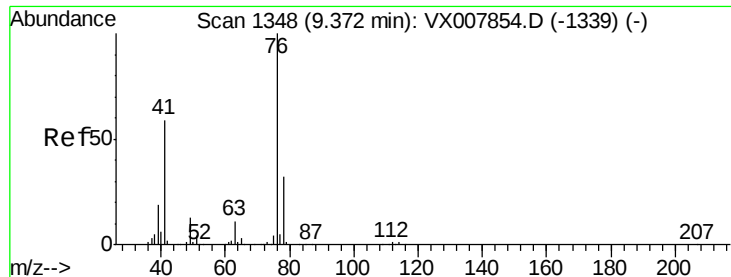
#56  
 Ethyl methacrylate  
 Concen: 51.092 ug/l  
 RT: 9.18 min Scan# 1316  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Tgt Ion: 69 Resp: 189539  
 Ion Ratio Lower Upper  
 69 100  
 41 65.9 54.2 81.4  
 39 30.1 25.0 37.4



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

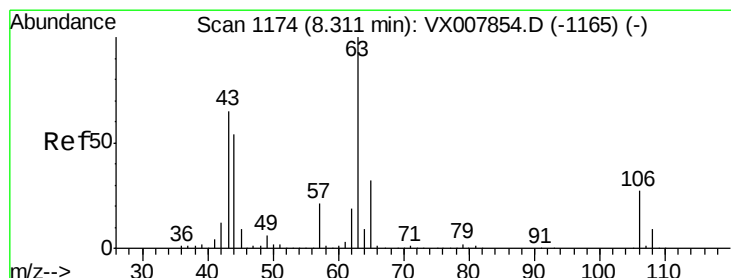
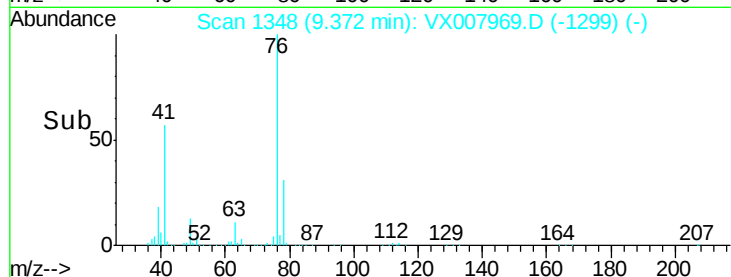
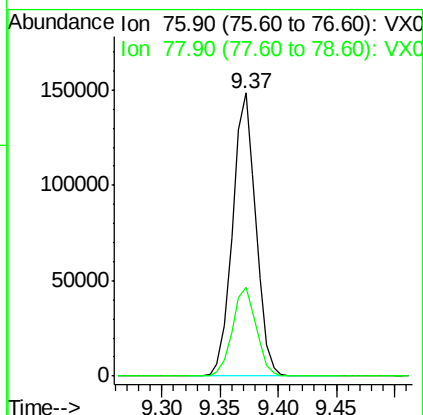
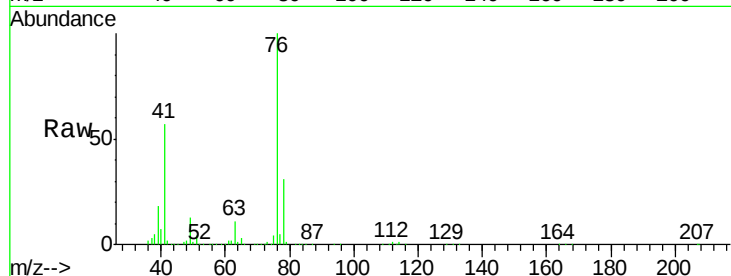




#57  
 1,3-Dichloropropane  
 Concen: 49.721 ug/l  
 RT: 9.37 min Scan# 1348  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

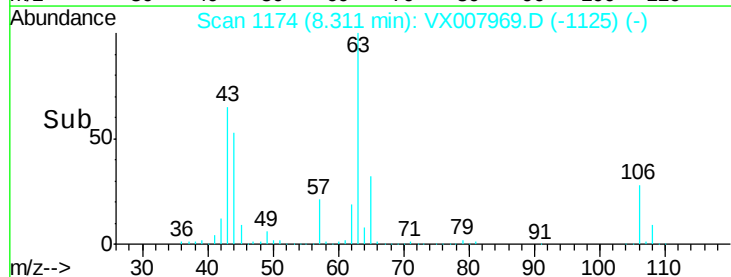
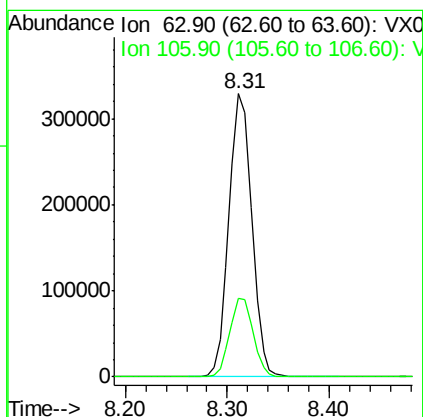
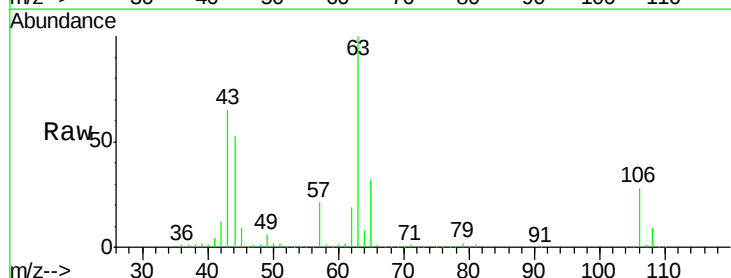
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

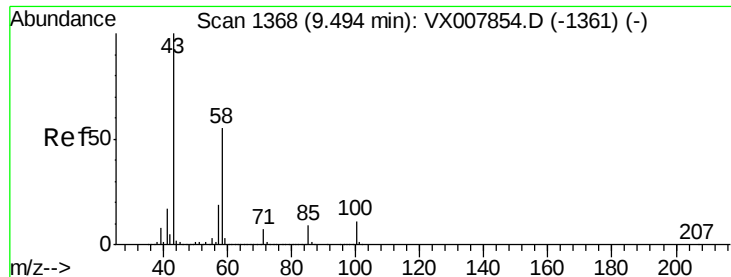
Tot Ion: 76 Resp: 206275  
 Ion Ratio Lower Upper  
 76 100  
 78 32.0 25.5 38.3



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 266.552 ug/l  
 RT: 8.31 min Scan# 1174  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Tgt Ion: 63 Resp: 511508  
 Ion Ratio Lower Upper  
 63 100  
 106 28.3 22.2 33.2

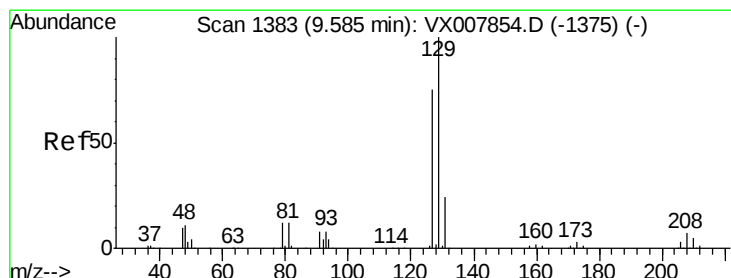
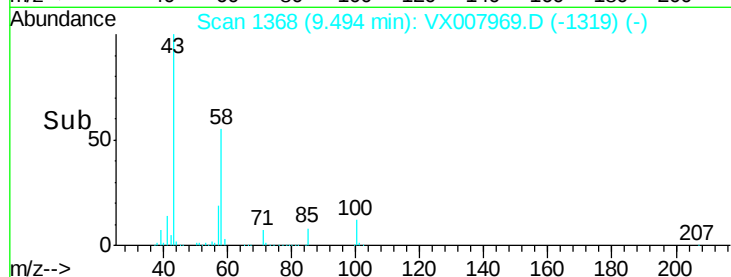
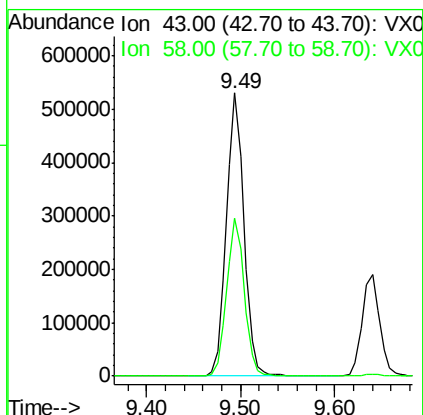
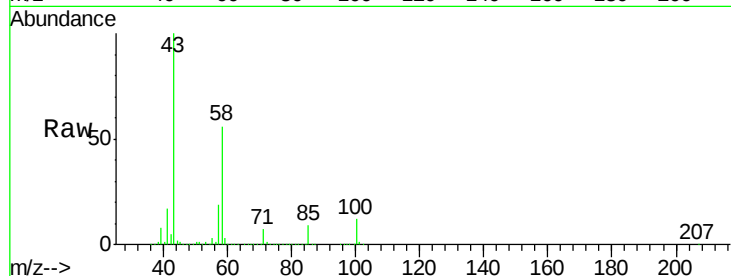




#59  
2-Hexanone  
Concen: 233.529 ug/l  
RT: 9.49 min Scan# 1368  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

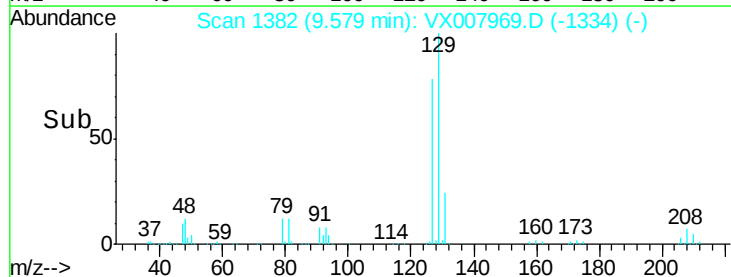
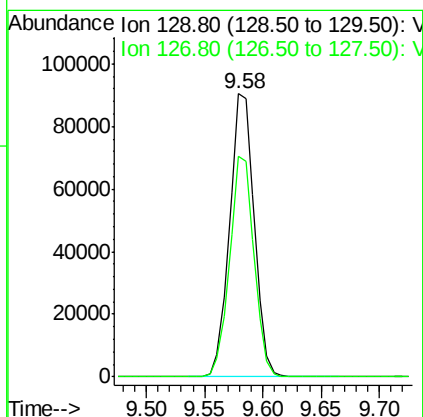
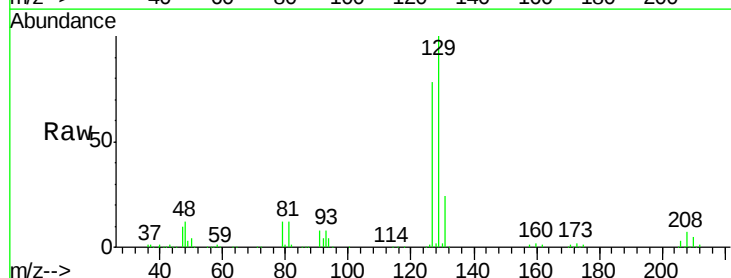
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

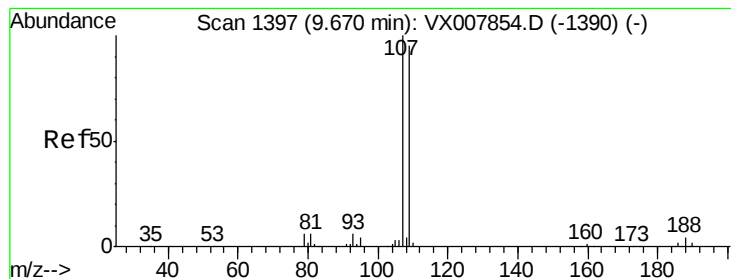
Tot Ion: 43 Resp: 687669  
Ion Ratio Lower Upper  
43 100  
58 55.9 27.6 82.7



#60  
Dibromochloromethane  
Concen: 51.535 ug/l  
RT: 9.58 min Scan# 1382  
Delta R.T. -0.01 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion: 129 Resp: 133093  
Ion Ratio Lower Upper  
129 100  
127 77.1 38.3 114.8





#61

1,2-Dibromoethane

Concen: 50.008 ug/l

RT: 9.67 min Scan# 1397

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

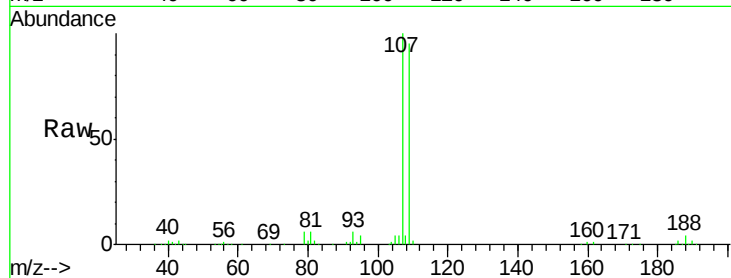
VSTDCCC050

Tot Ion:107 Resp: 131185

Ion Ratio Lower Upper

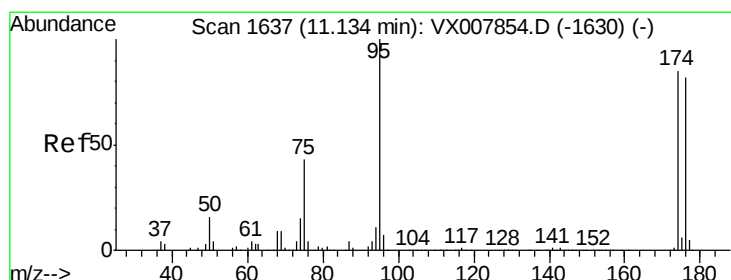
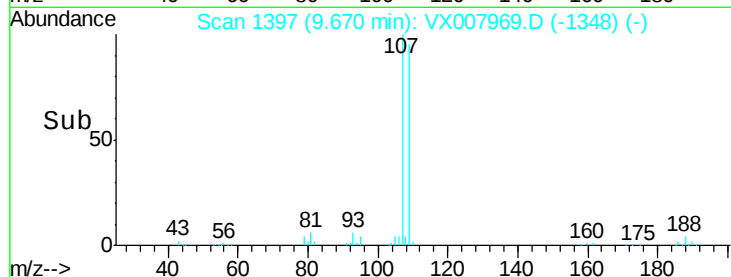
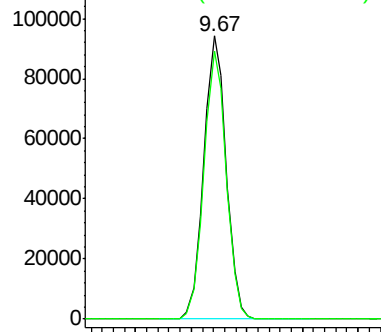
107 100

109 94.8 75.8 113.8



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 51.977 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

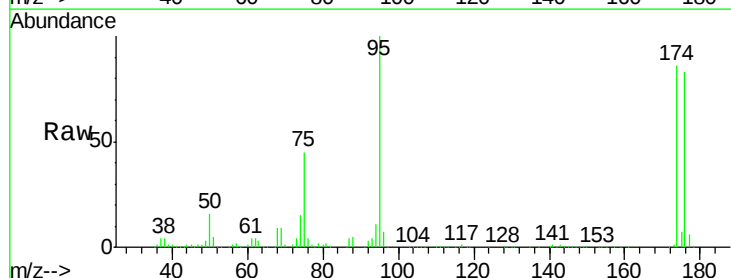
Tgt Ion: 95 Resp: 158769

Ion Ratio Lower Upper

95 100

174 92.8 0.0 182.8

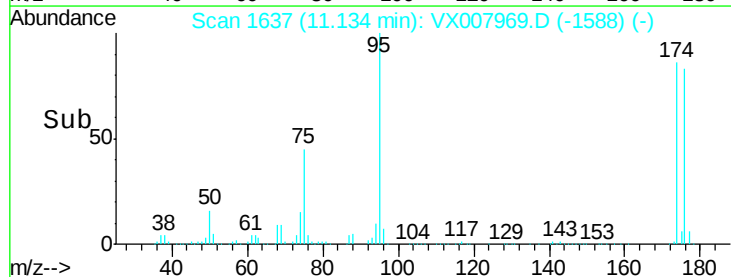
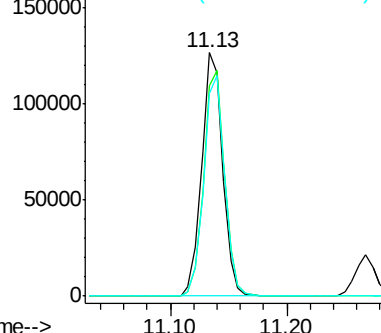
176 90.7 0.0 178.0

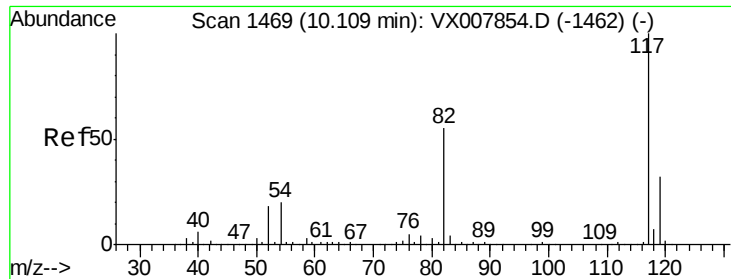


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

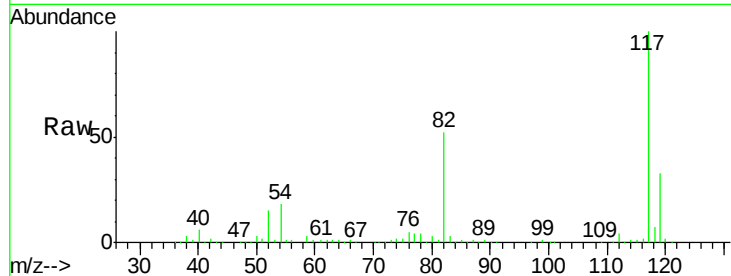




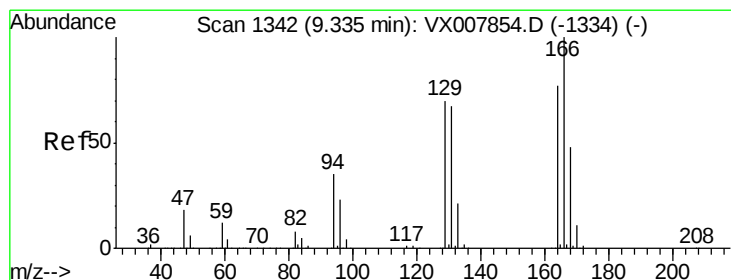
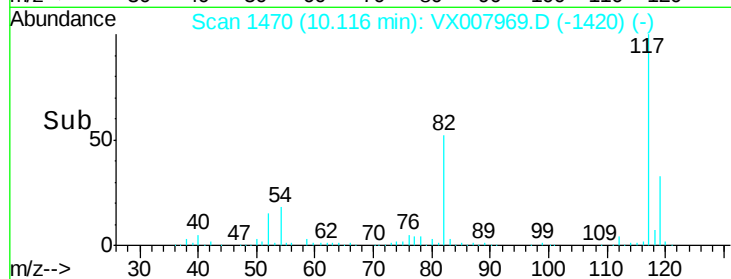
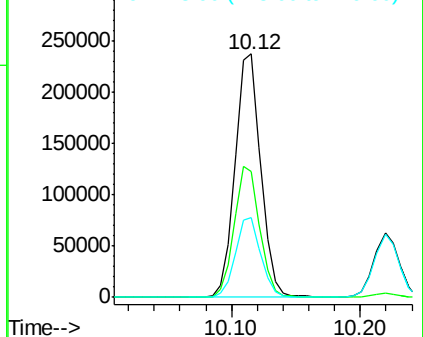
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.12 min Scan# 1470  
Delta R.T. 0.01 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tot Ion:117 Resp: 329572  
Ion Ratio Lower Upper  
117 100  
82 51.8 44.3 66.5  
119 32.6 25.3 37.9



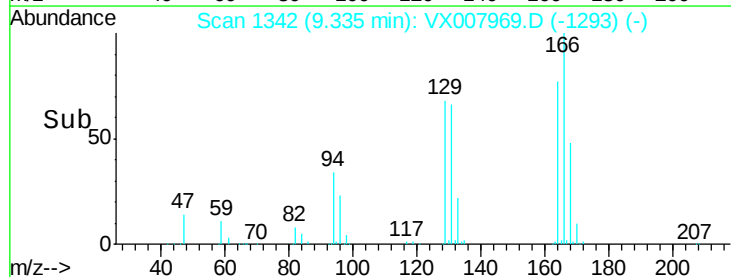
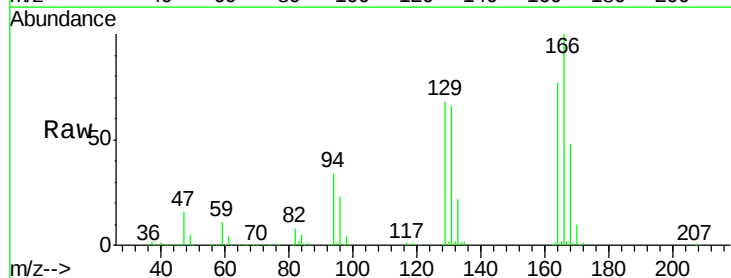
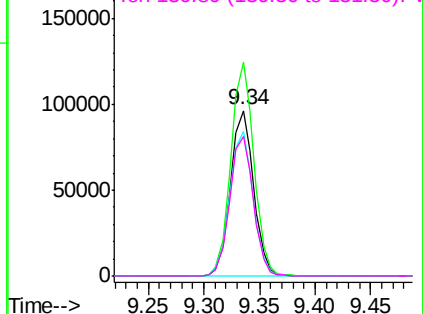
Abundance Ion 116.90 (116.60 to 117.60): V  
Ion 82.00 (81.70 to 82.70): VX0  
Ion 118.90 (118.60 to 119.60): V

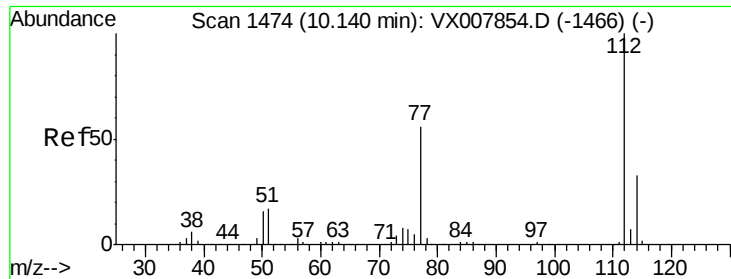


#64  
Tetrachloroethene  
Concen: 50.607 ug/l  
RT: 9.34 min Scan# 1342  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion:164 Resp: 138214  
Ion Ratio Lower Upper  
164 100  
166 129.3 103.4 155.0  
129 87.3 72.2 108.4  
131 84.8 69.4 104.2

Abundance Ion 163.80 (163.50 to 164.50): V  
Ion 165.80 (165.50 to 166.50): V  
Ion 128.80 (128.50 to 129.50): V  
Ion 130.80 (130.50 to 131.50): V





#65

Chlorobenzene

Concen: 49.272 ug/l

RT: 10.14 min Scan# 1474

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampled :

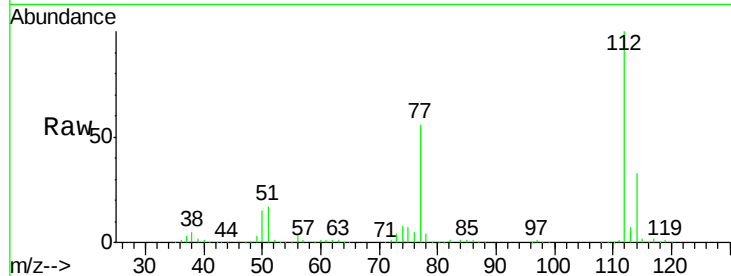
VSTDCCC050

Tot Ion:112 Resp: 339809

Ion Ratio Lower Upper

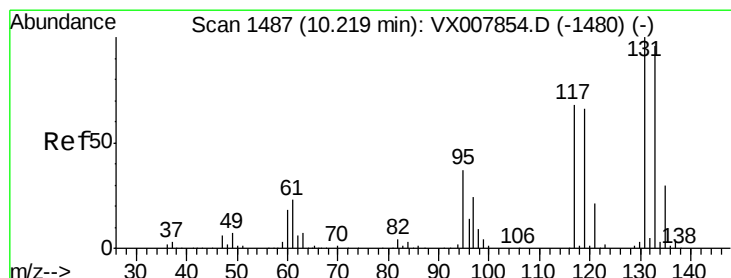
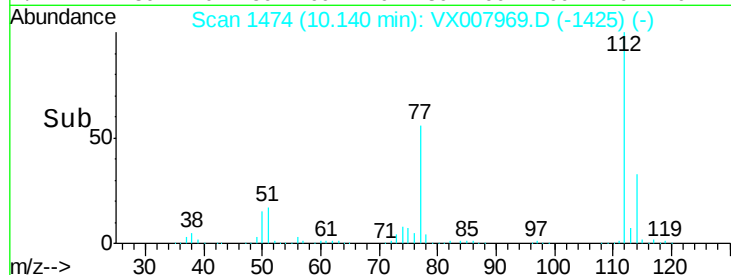
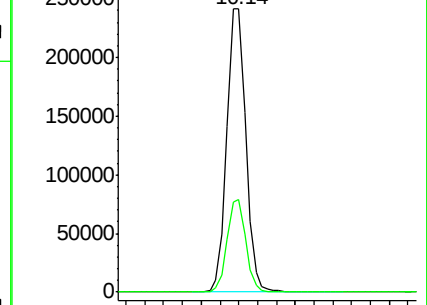
112 100

114 32.8 26.0 39.0



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: 50.418 ug/l

RT: 10.22 min Scan# 1487

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

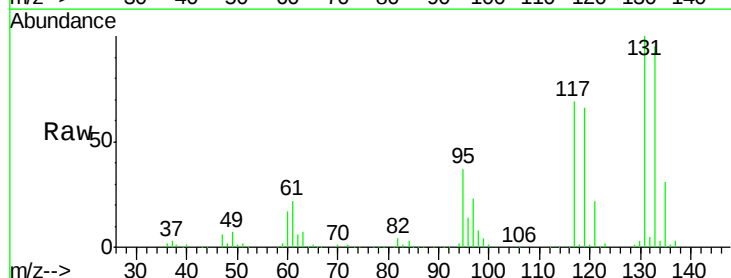
Tgt Ion:131 Resp: 124619

Ion Ratio Lower Upper

131 100

133 96.2 47.8 143.3

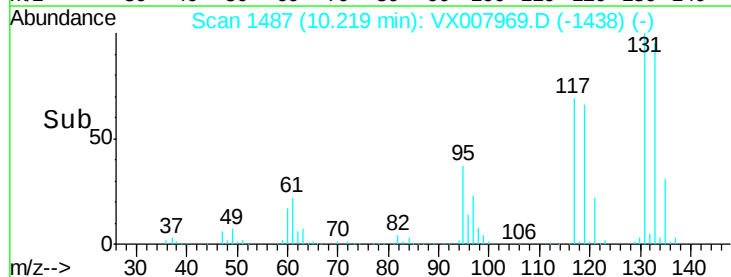
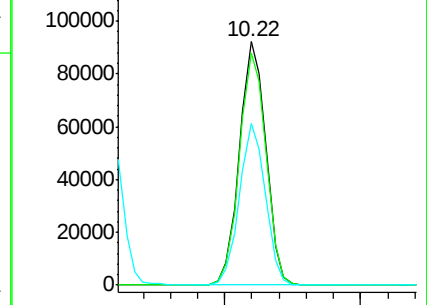
119 65.5 32.5 97.5

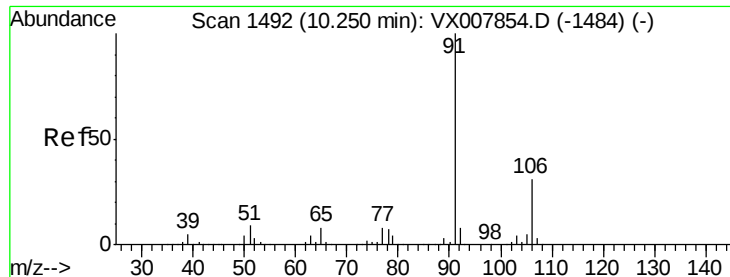


Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V

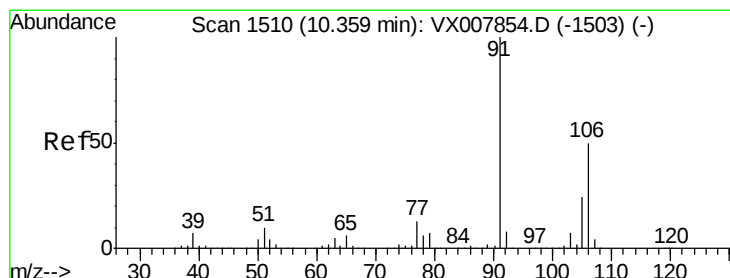
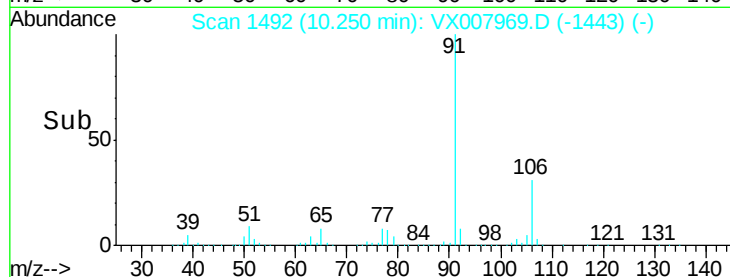
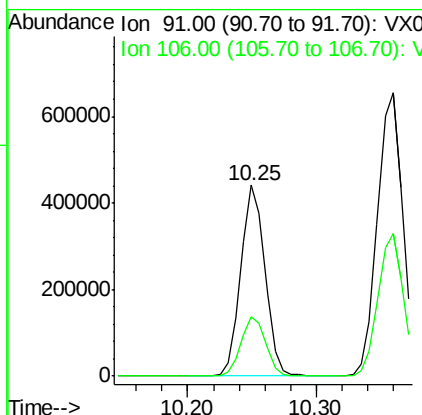
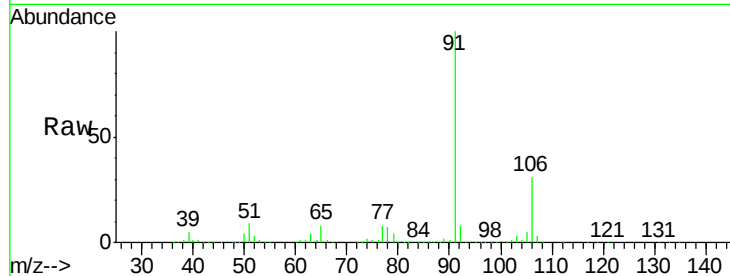




#67  
Ethyl Benzene  
Concen: 50.892 ug/l  
RT: 10.25 min Scan# 1492  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

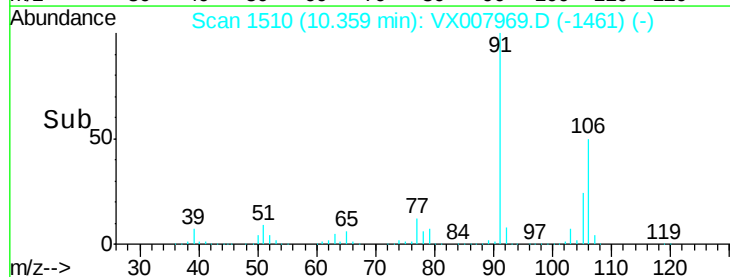
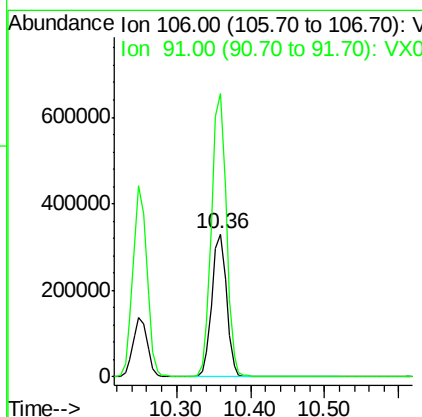
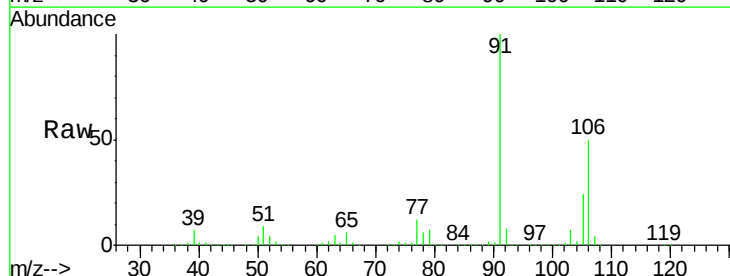
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

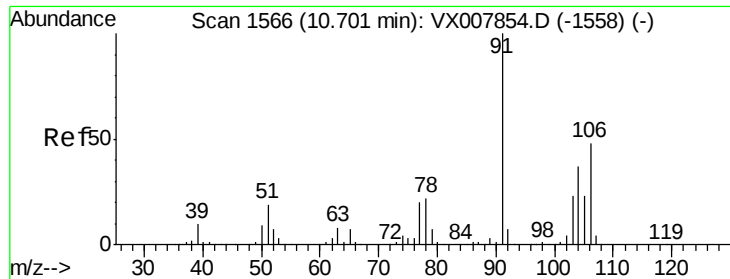
Tot Ion: 91 Resp: 577752  
Ion Ratio Lower Upper  
91 100  
106 31.2 25.2 37.8



#68  
m/p-Xylenes  
Concen: 102.290 ug/l  
RT: 10.36 min Scan# 1510  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion: 106 Resp: 447600  
Ion Ratio Lower Upper  
106 100  
91 200.4 159.8 239.6

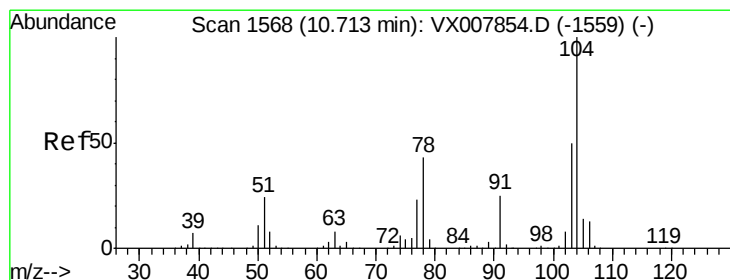
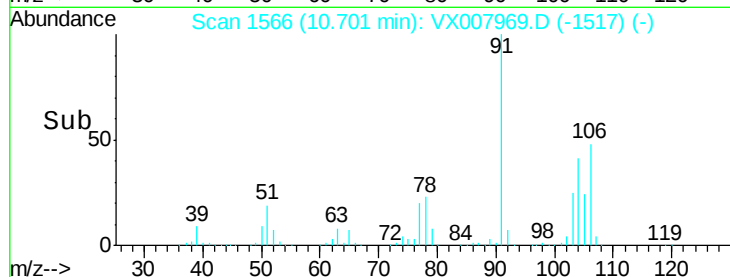
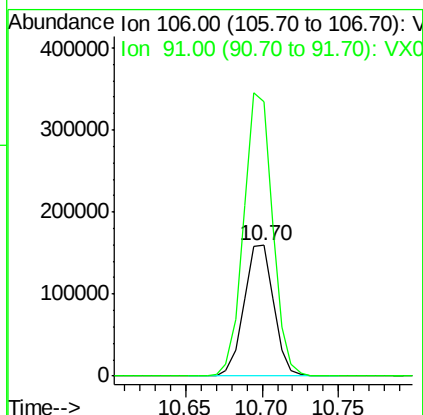
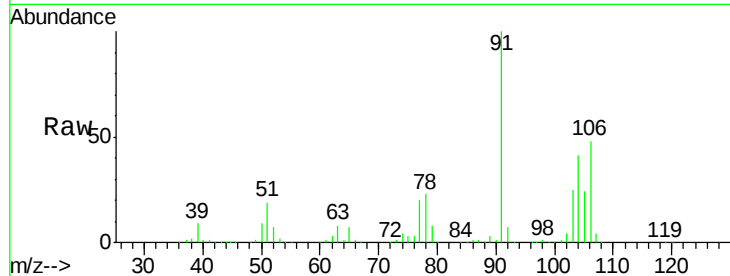




#69  
o-Xylene  
Concen: 50.852 ug/l  
RT: 10.70 min Scan# 1566  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

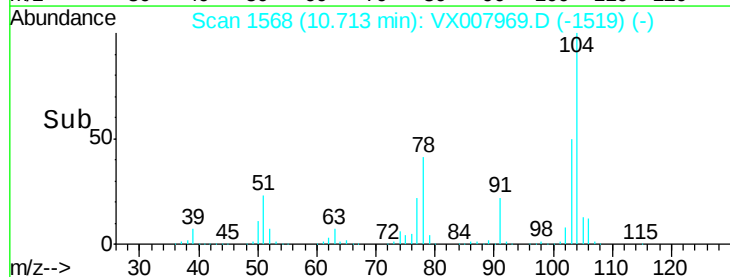
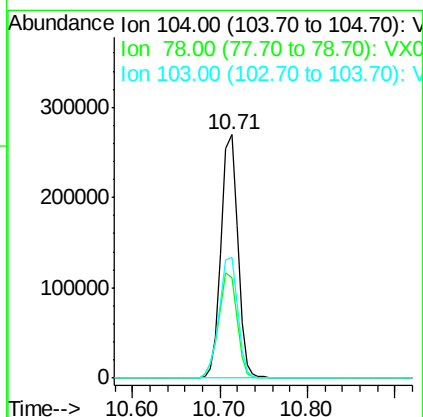
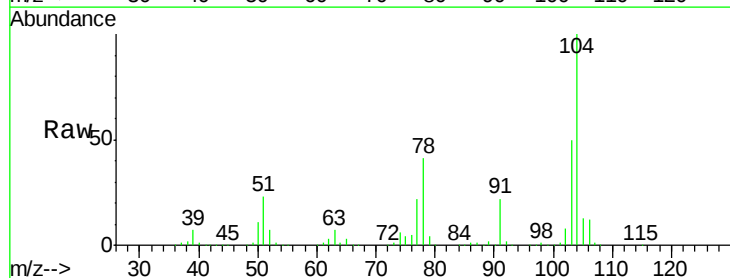
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

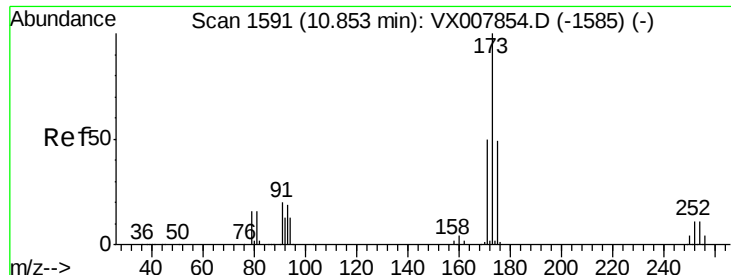
Tot Ion:106 Resp: 214827  
Ion Ratio Lower Upper  
106 100  
91 211.2 106.3 318.9



#70  
Styrene  
Concen: 51.806 ug/l  
RT: 10.71 min Scan# 1568  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion:104 Resp: 358139  
Ion Ratio Lower Upper  
104 100  
78 47.7 38.5 57.7  
103 55.0 44.1 66.1





#71

Bromoform

Concen: 49.321 ug/l

RT: 10.86 min Scan# 1592

Delta R.T. 0.01 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

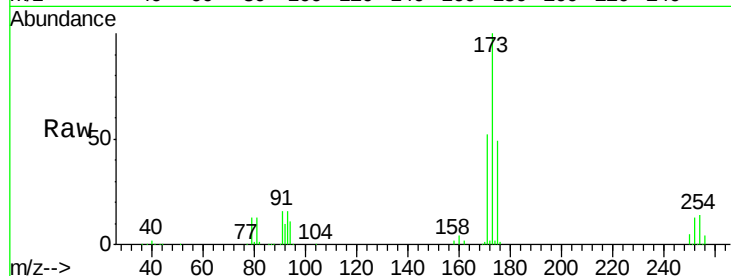
Tot Ion:173 Resp: 104690

Ion Ratio Lower Upper

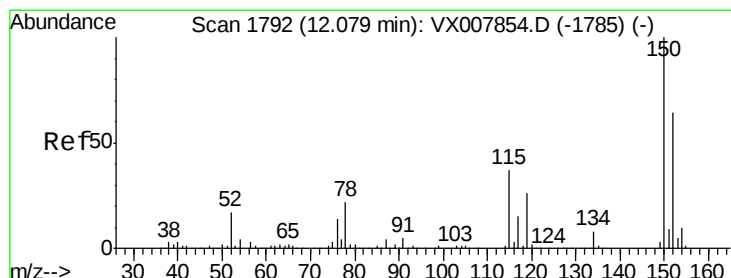
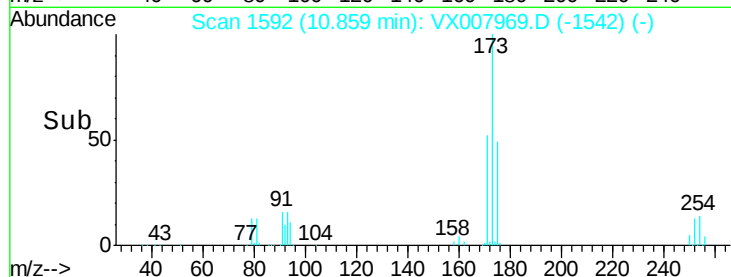
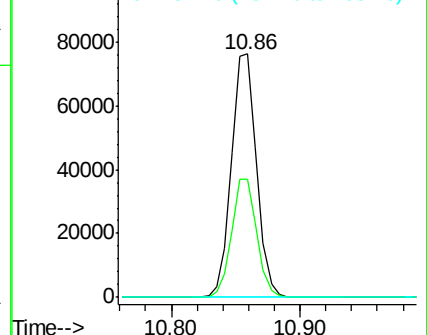
173 100

175 48.7 24.3 72.9

254 0.2 0.1 0.1#



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

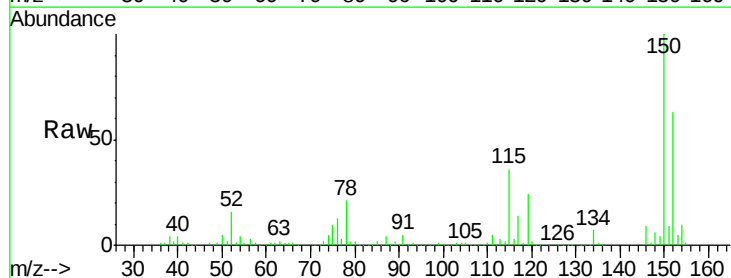
Tgt Ion:152 Resp: 170856

Ion Ratio Lower Upper

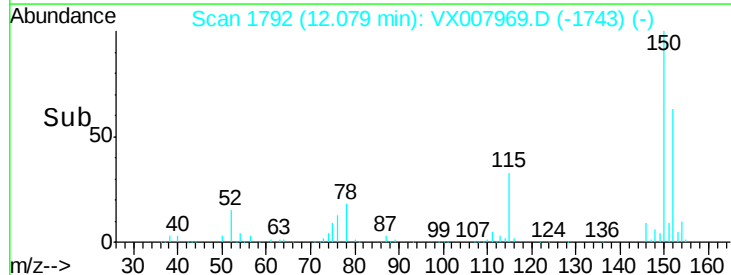
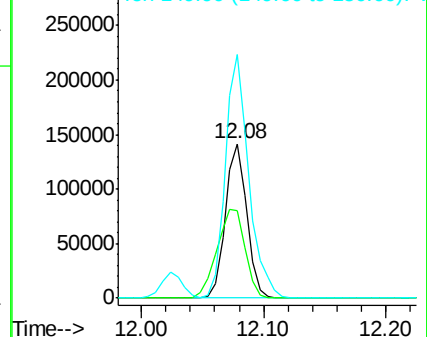
152 100

115 76.5 38.6 115.7

150 173.2 0.0 348.4



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: 50.558 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

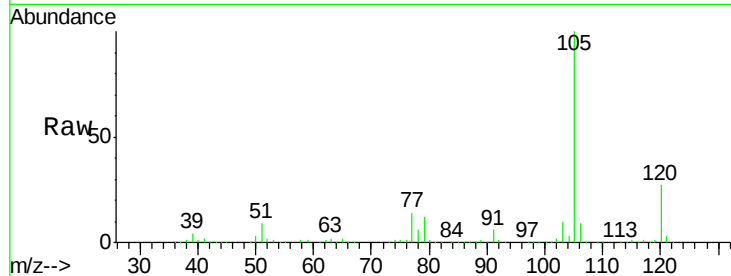
VSTDCCC050

Tot Ion:105 Resp: 584212

Ion Ratio Lower Upper

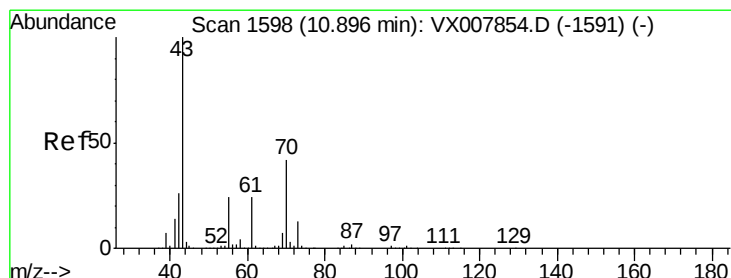
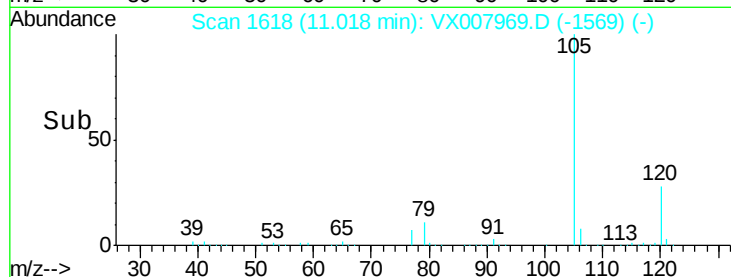
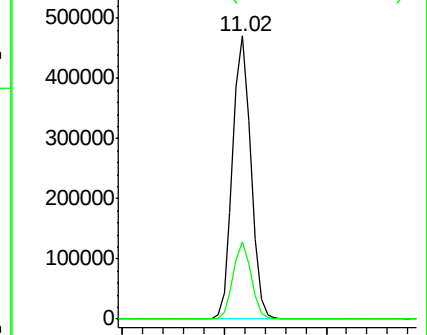
105 100

120 26.8 13.4 40.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 46.308 ug/l

RT: 10.90 min Scan# 1598

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Tgt Ion: 43 Resp: 244290

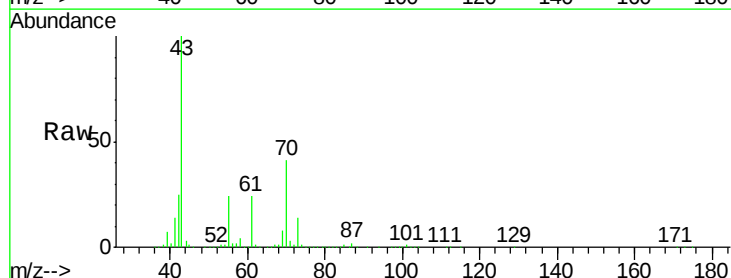
Ion Ratio Lower Upper

43 100

70 42.4 33.5 50.3

55 24.6 19.2 28.8

61 24.4 19.0 28.6

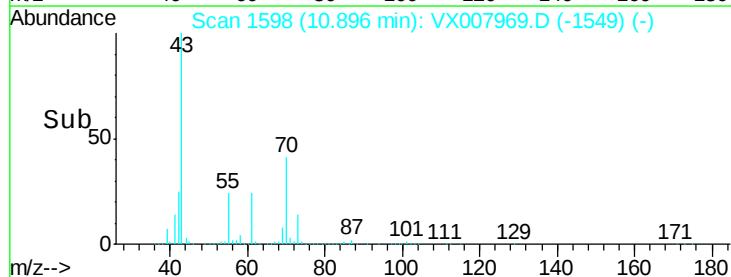
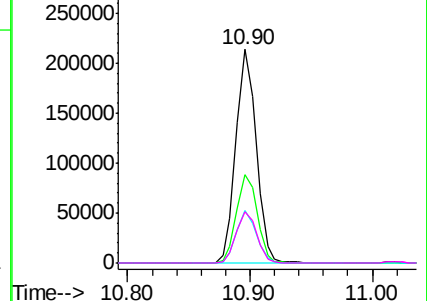


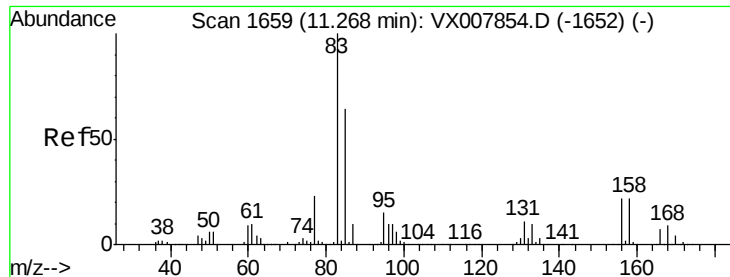
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 45.059 ug/l

RT: 11.27 min Scan# 1659

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

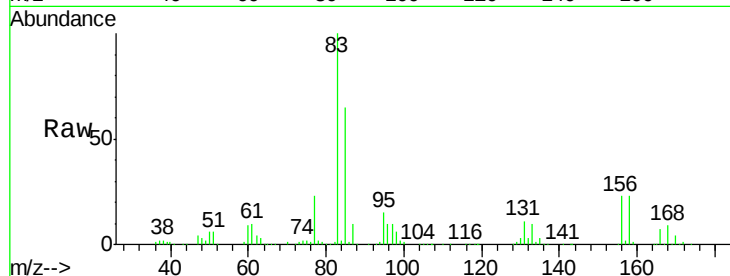
Tot Ion: 83 Resp: 179597

Ion Ratio Lower Upper

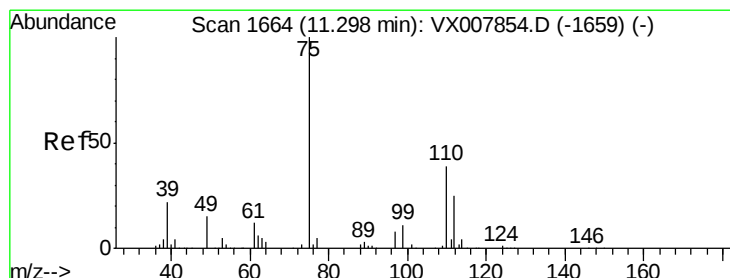
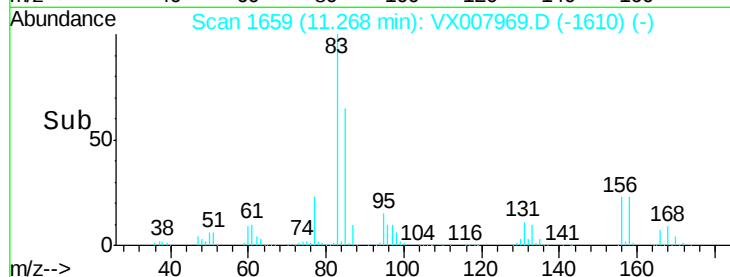
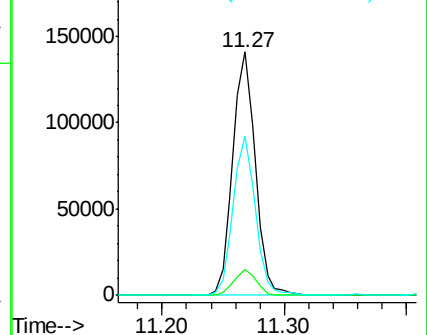
83 100

131 10.5 5.4 16.2

85 64.4 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: 59.092 ug/l

RT: 11.29 min Scan# 1663

Delta R.T. -0.01 min

Lab File: VX007969.D

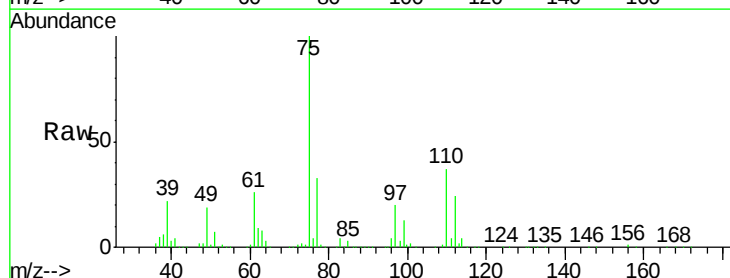
Acq: 11 Mar 2019 14:33

Tgt Ion: 75 Resp: 211862

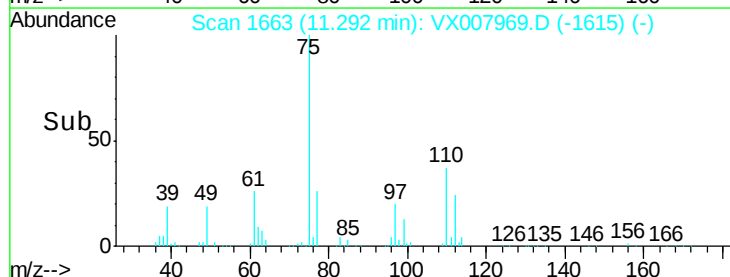
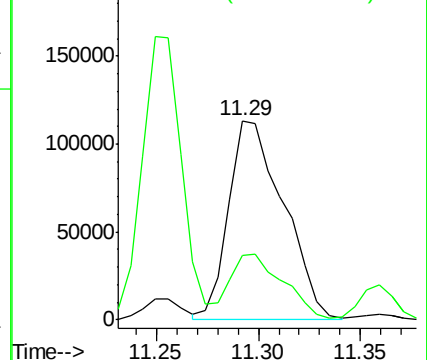
Ion Ratio Lower Upper

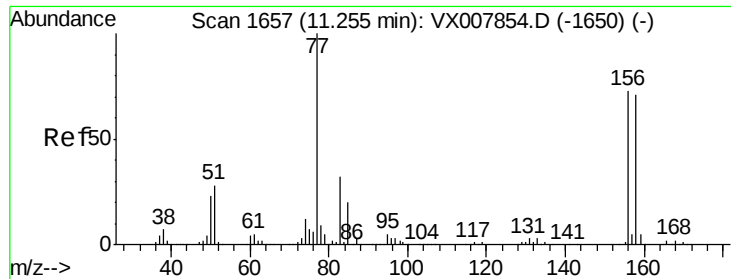
75 100

77 32.7 18.9 56.7



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





#77

Bromobenzene

Concen: 48.432 ug/l

RT: 11.26 min Scan# 1657

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

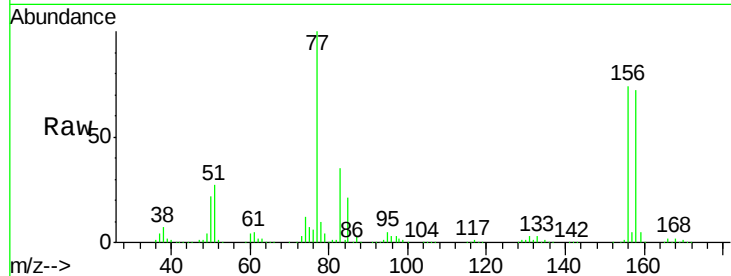
Tot Ion:156 Resp: 153435

Ion Ratio Lower Upper

156 100

77 140.1 72.0 215.9

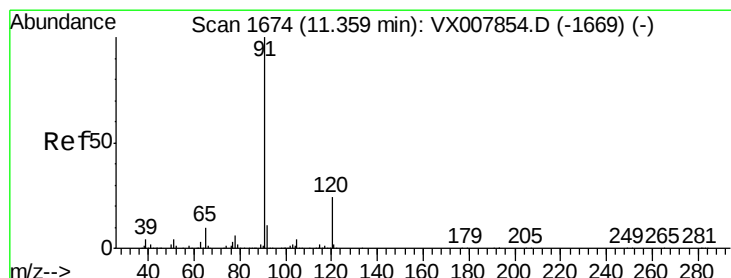
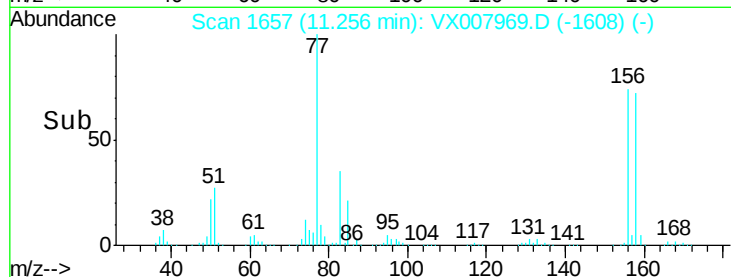
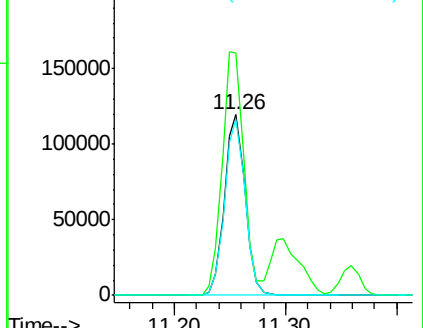
158 97.1 48.6 145.9



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: 51.431 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. 0.00 min

Lab File: VX007969.D

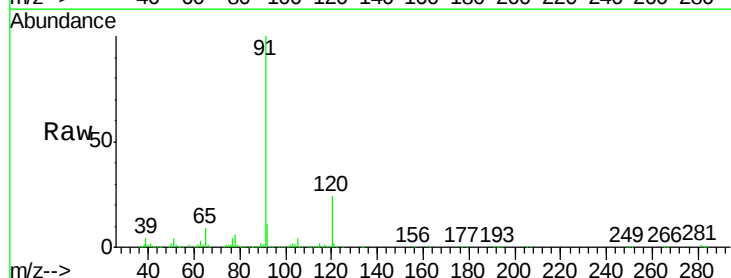
Acq: 11 Mar 2019 14:33

Tgt Ion: 91 Resp: 659304

Ion Ratio Lower Upper

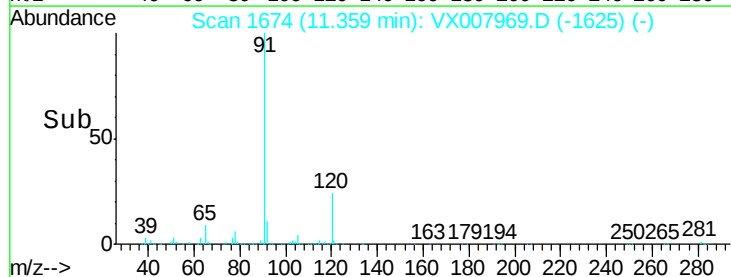
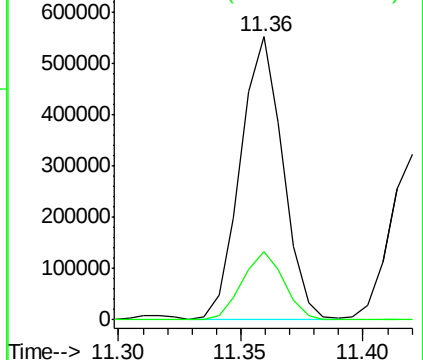
91 100

120 24.0 12.0 36.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

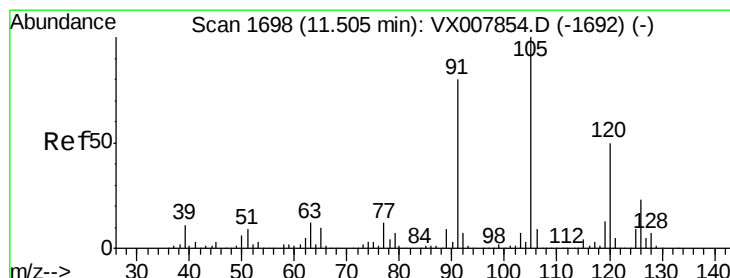
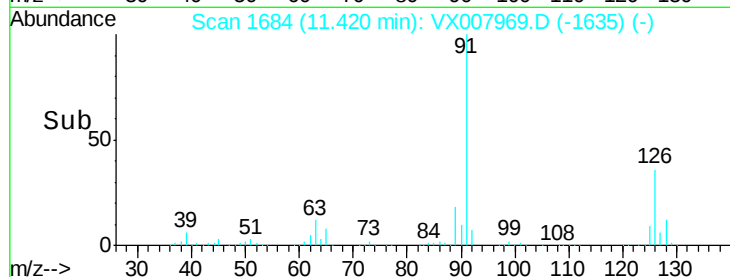
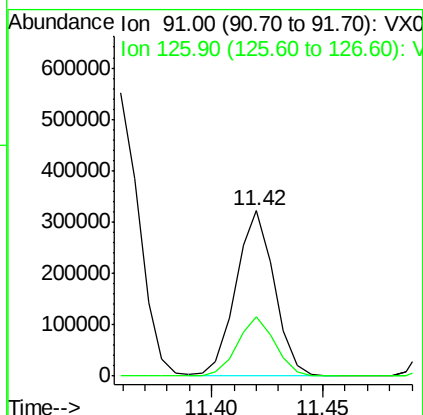
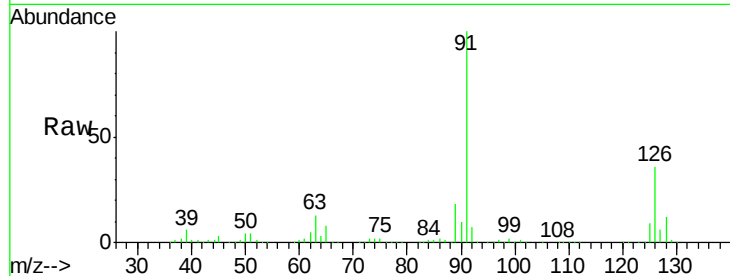




#79  
 2-Chlorotoluene  
 Concen: 49.164 ug/l  
 RT: 11.42 min Scan# 1684  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

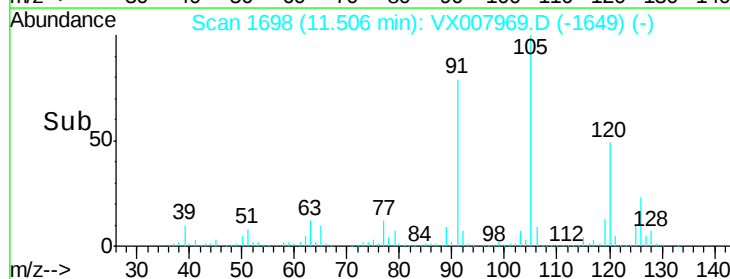
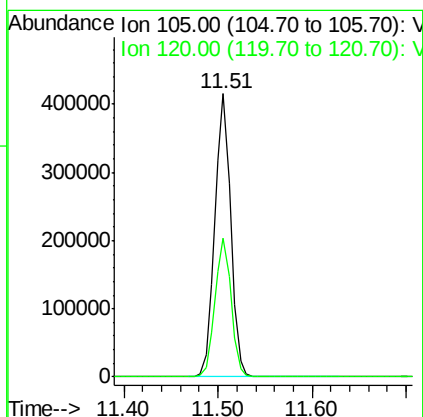
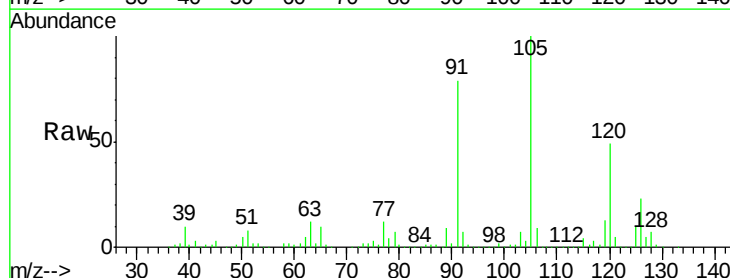
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

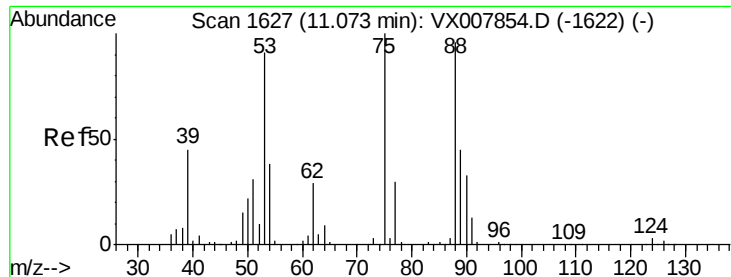
Tot Ion: 91 Resp: 385344  
 Ion Ratio Lower Upper  
 91 100  
 126 35.5 17.5 52.6



#80  
 1,3,5-Trimethylbenzene  
 Concen: 50.946 ug/l  
 RT: 11.51 min Scan# 1698  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Tgt Ion: 105 Resp: 484531  
 Ion Ratio Lower Upper  
 105 100  
 120 49.7 24.9 74.6





#81

trans-1,4-Dichloro-2-butene

Concen: 49.410 ug/l

RT: 11.07 min Scan# 1627

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

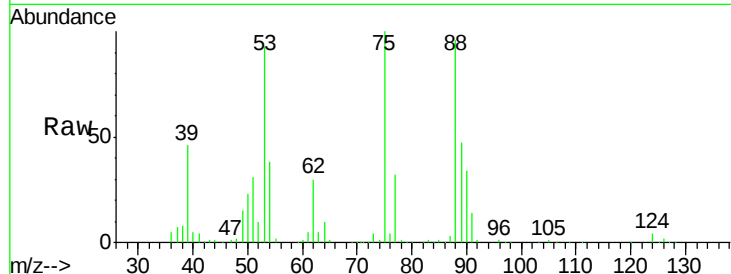
Tot Ion: 75 Resp: 55419

Ion Ratio Lower Upper

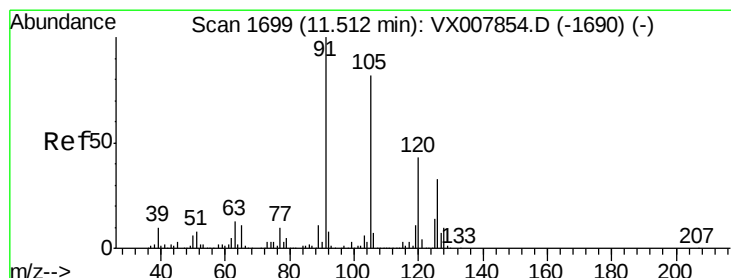
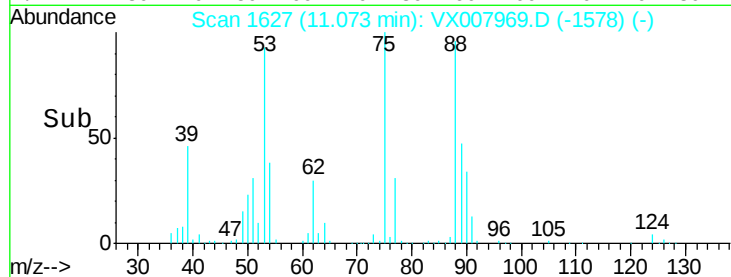
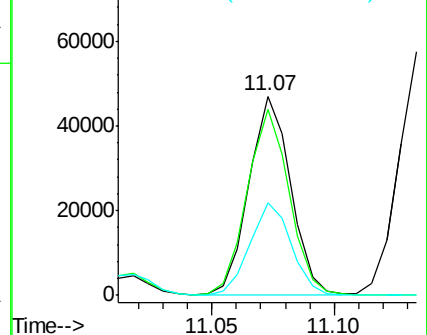
75 100

53 94.2 76.1 114.1

89 46.8 36.3 54.5



Abundance Ion 74.90 (74.60 to 75.60): VX0  
Ion 53.00 (52.70 to 53.70): VX0  
Ion 88.90 (88.60 to 89.60): VX0



#82

4-Chlorotoluene

Concen: 49.718 ug/l

RT: 11.51 min Scan# 1699

Delta R.T. 0.00 min

Lab File: VX007969.D

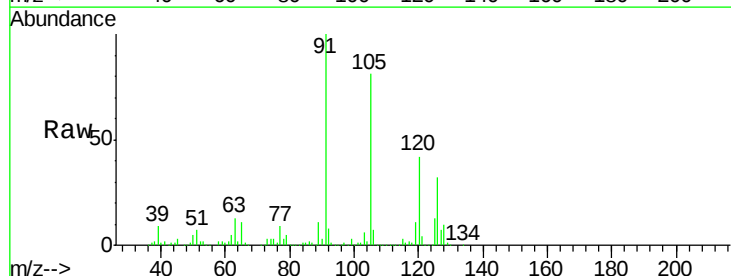
Acq: 11 Mar 2019 14:33

Tgt Ion: 91 Resp: 446577

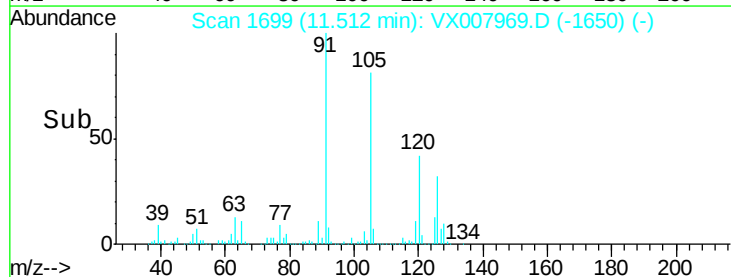
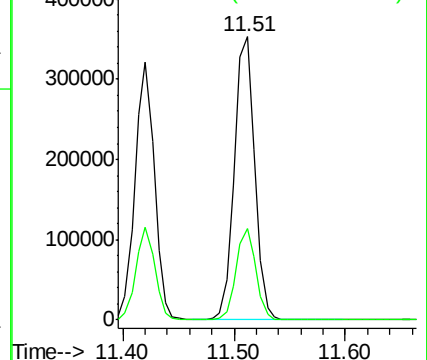
Ion Ratio Lower Upper

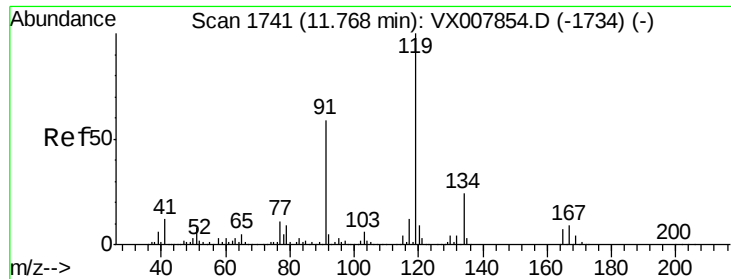
91 100

126 31.4 15.6 46.8



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

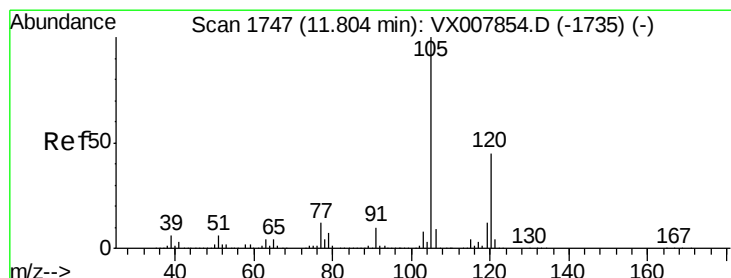
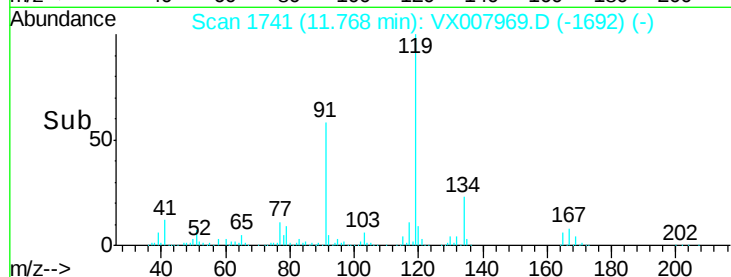
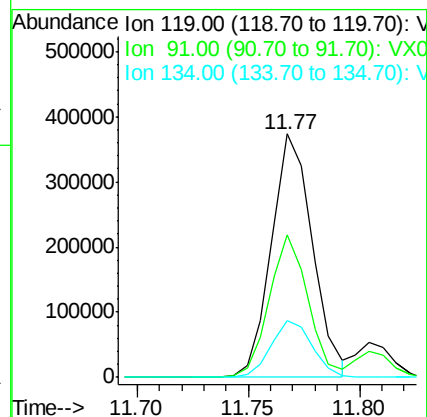
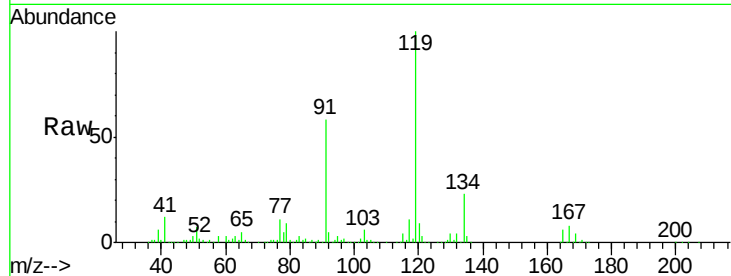




#83  
 tert-Butylbenzene  
 Concen: 50.050 ug/l  
 RT: 11.77 min Scan# 1741  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

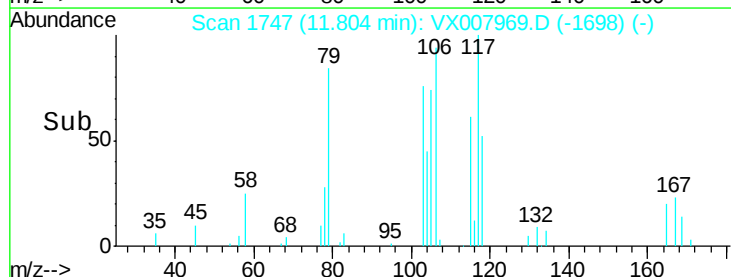
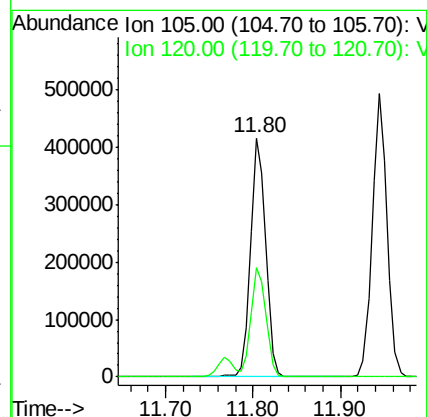
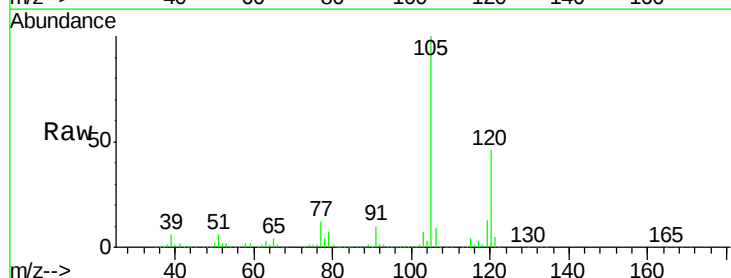
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

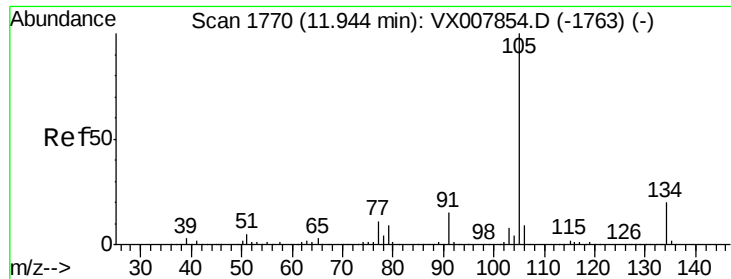
Tot Ion:119 Resp: 479475  
 Ion Ratio Lower Upper  
 119 100  
 91 55.1 27.1 81.3  
 134 23.3 11.4 34.1



#84  
 1,2,4-Trimethylbenzene  
 Concen: 50.888 ug/l  
 RT: 11.80 min Scan# 1747  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Tgt Ion:105 Resp: 496136  
 Ion Ratio Lower Upper  
 105 100  
 120 45.0 22.6 67.7





#85

sec-Butylbenzene

Concen: 52.095 ug/l

RT: 11.94 min Scan# 1770

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleID :

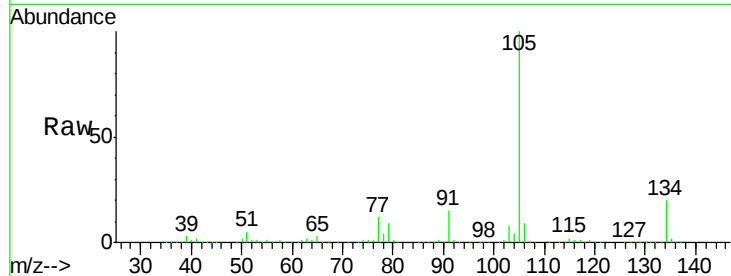
VSTDCCC050

Tot Ion:105 Resp: 587779

Ion Ratio Lower Upper

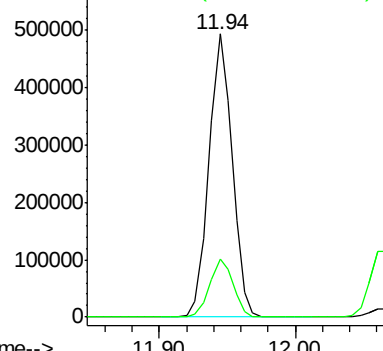
105 100

134 20.7 10.4 31.2

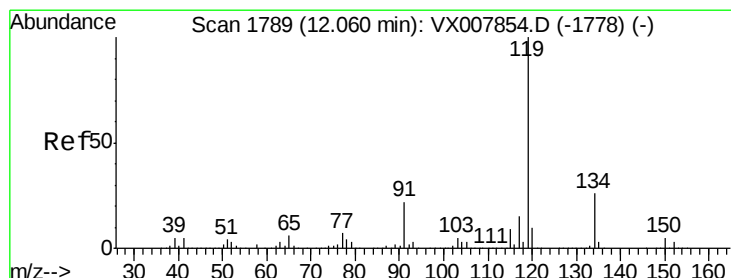
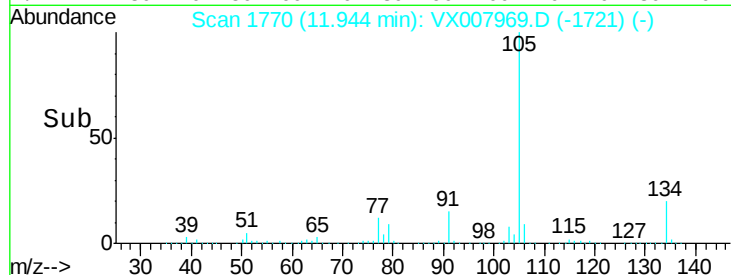


Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



Time-->



#86

p-Isopropyltoluene

Concen: 52.850 ug/l

RT: 12.06 min Scan# 1789

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

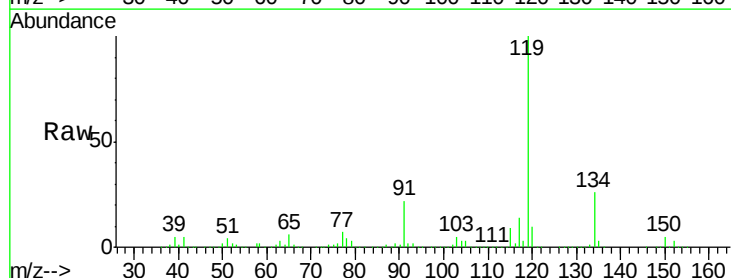
Tgt Ion:119 Resp: 534033

Ion Ratio Lower Upper

119 100

134 26.4 13.3 39.9

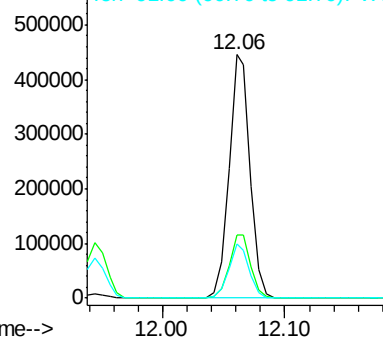
91 21.6 10.9 32.7



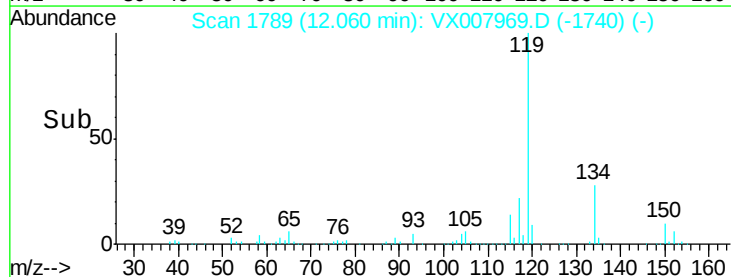
Abundance Ion 119.00 (118.70 to 119.70): V

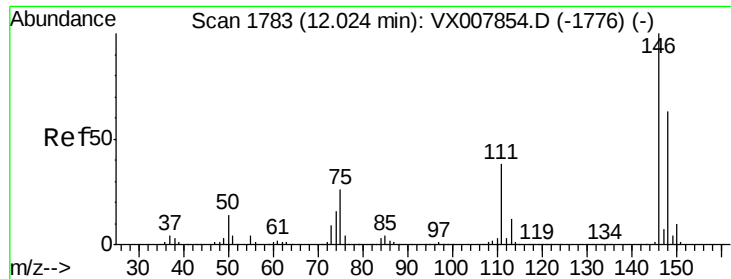
Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V



Time-->

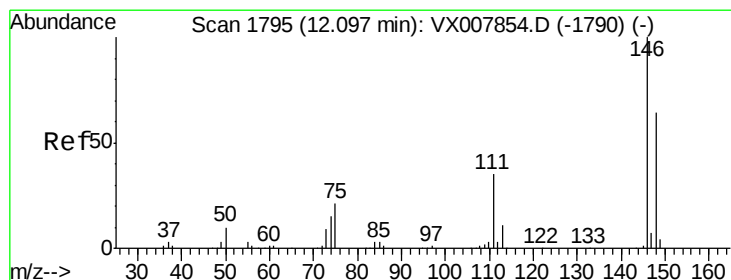
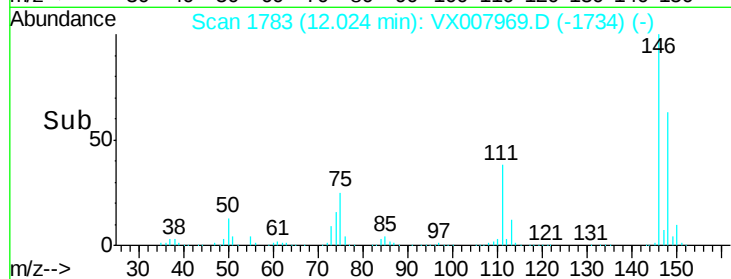
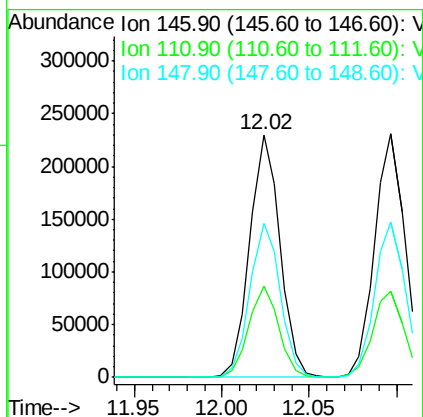
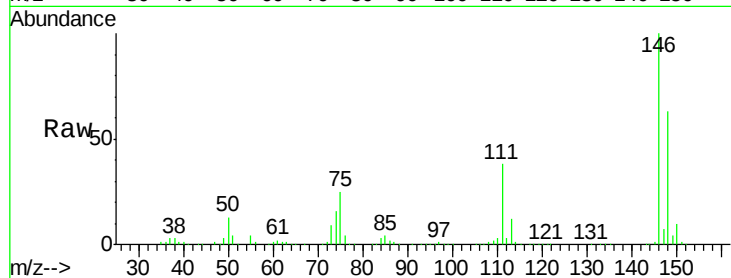




#87  
 1,3-Dichlorobenzene  
 Concen: 49.291 ug/l  
 RT: 12.02 min Scan# 1783  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

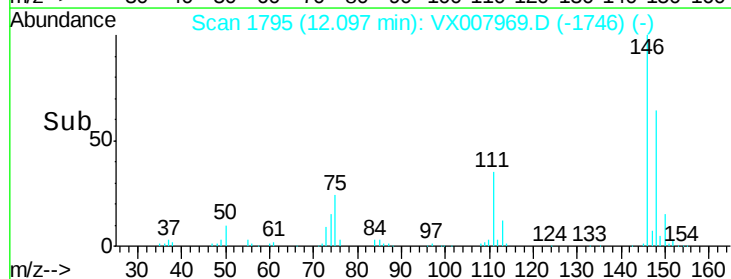
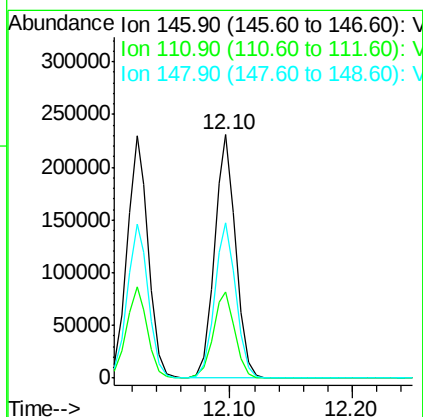
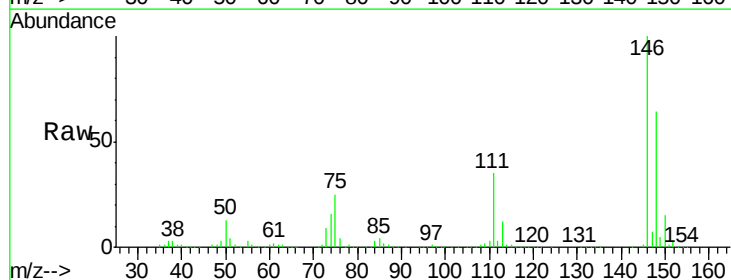
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

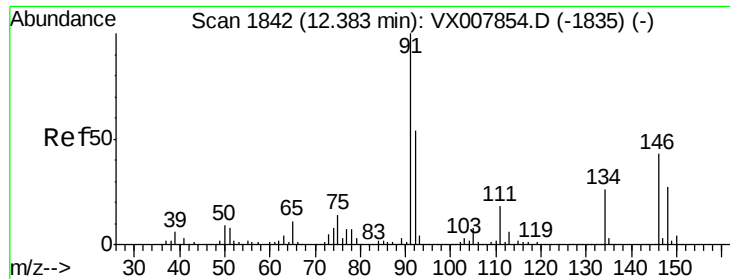
Tot Ion:146 Resp: 276263  
 Ion Ratio Lower Upper  
 146 100  
 111 37.5 18.9 56.7  
 148 64.2 31.7 95.1



#88  
 1,4-Dichlorobenzene  
 Concen: 48.494 ug/l  
 RT: 12.10 min Scan# 1795  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Tgt Ion:146 Resp: 278344  
 Ion Ratio Lower Upper  
 146 100  
 111 36.6 18.4 55.0  
 148 64.3 32.2 96.6

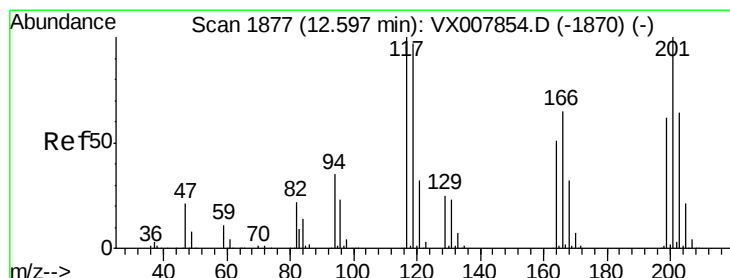
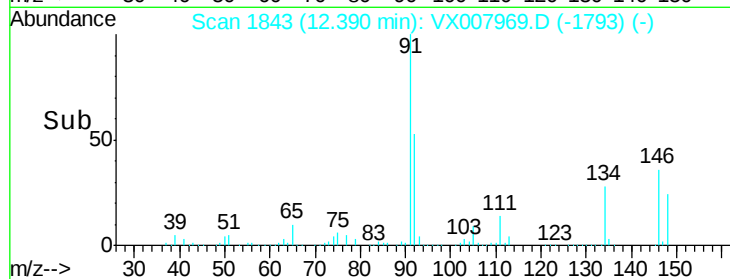
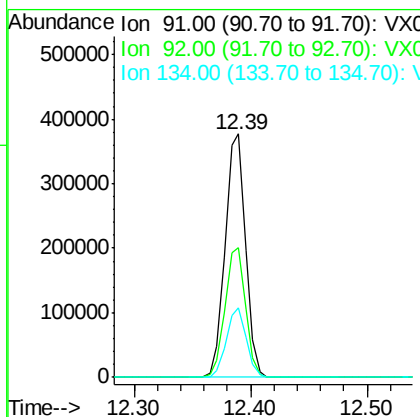
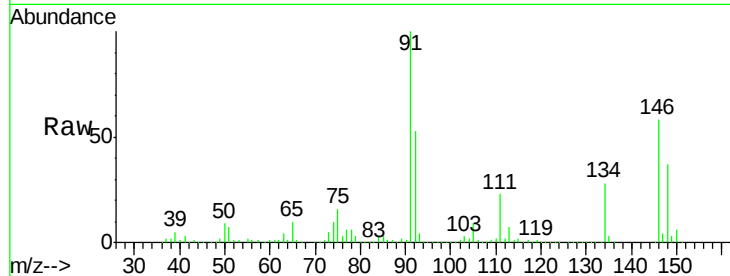




#89  
n-Butylbenzene  
Concen: 53.233 ug/l  
RT: 12.39 min Scan# 1843  
Delta R.T. 0.01 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

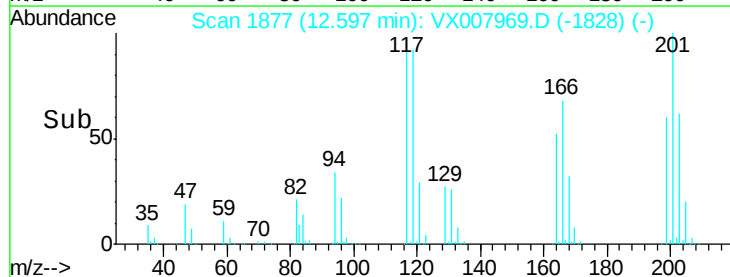
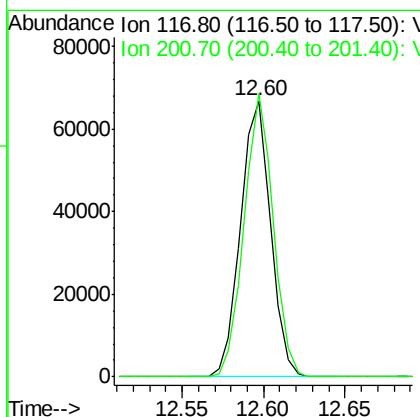
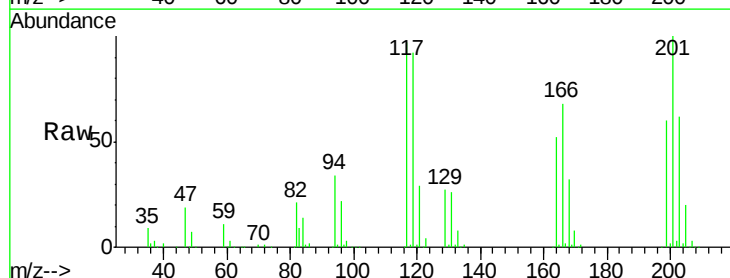
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

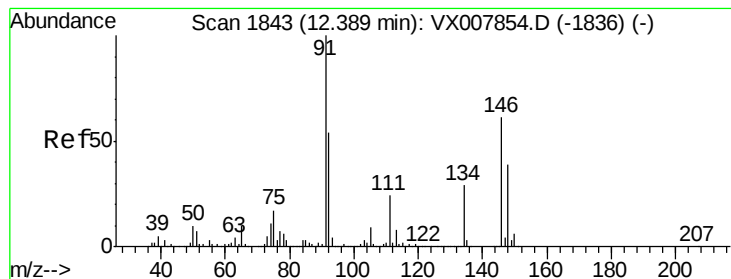
Tot Ion: 91 Resp: 455711  
Ion Ratio Lower Upper  
91 100  
92 53.5 27.0 80.8  
134 27.6 13.7 41.0



#90  
Hexachloroethane  
Concen: 50.840 ug/l  
RT: 12.60 min Scan# 1877  
Delta R.T. 0.00 min  
Lab File: VX007969.D  
Acq: 11 Mar 2019 14:33

Tgt Ion: 117 Resp: 85892  
Ion Ratio Lower Upper  
117 100  
201 99.7 48.9 146.7





#91

1,2-Dichlorobenzene

Concen: 48.724 ug/l

RT: 12.39 min Scan# 1843

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

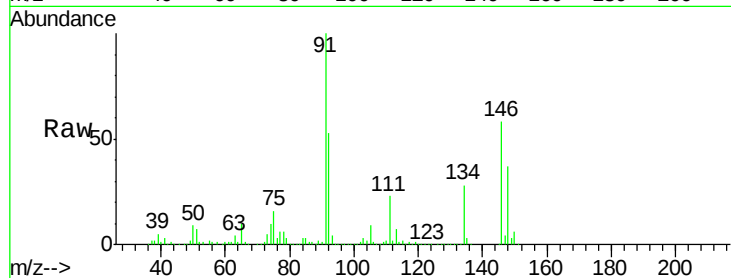
Tot Ion:146 Resp: 271289

Ion Ratio Lower Upper

146 100

111 39.5 19.6 58.8

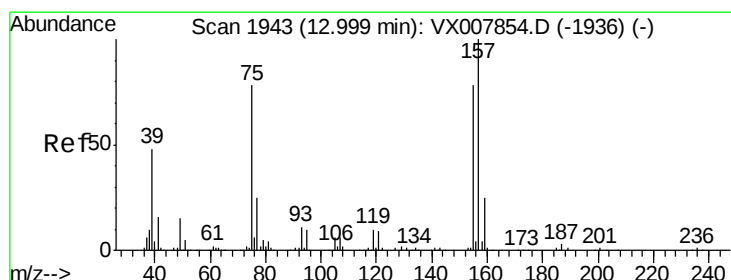
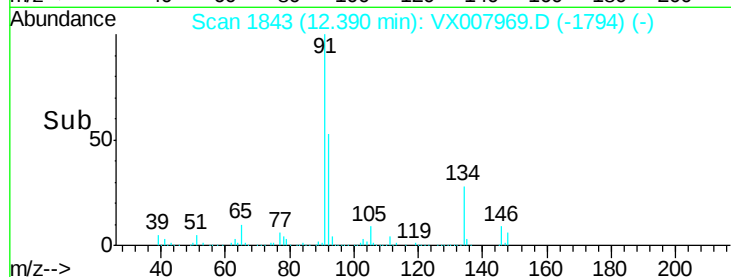
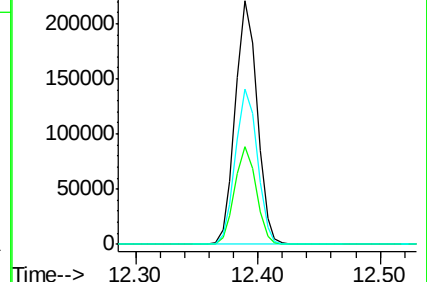
148 64.2 31.9 95.5



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: 45.709 ug/l

RT: 13.00 min Scan# 1943

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

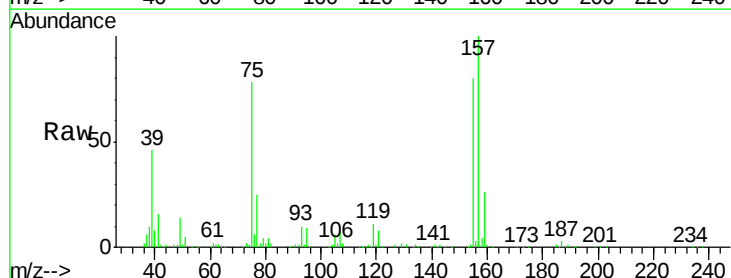
Tgt Ion: 75 Resp: 38076

Ion Ratio Lower Upper

75 100

155 101.4 49.7 149.1

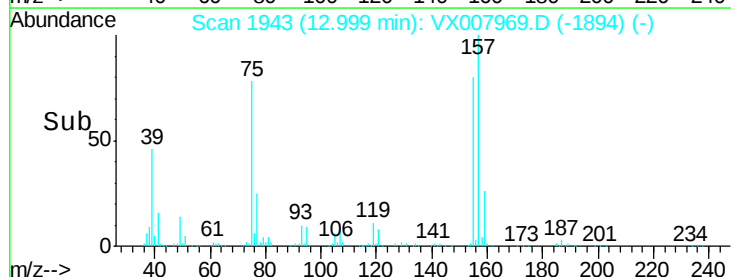
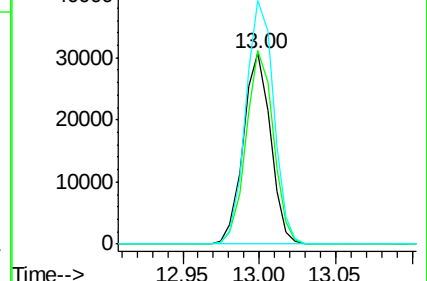
157 130.6 63.8 191.4

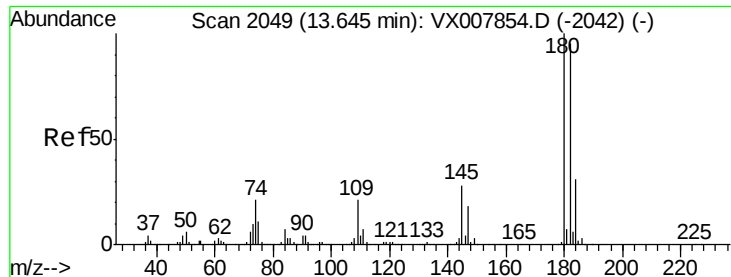


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

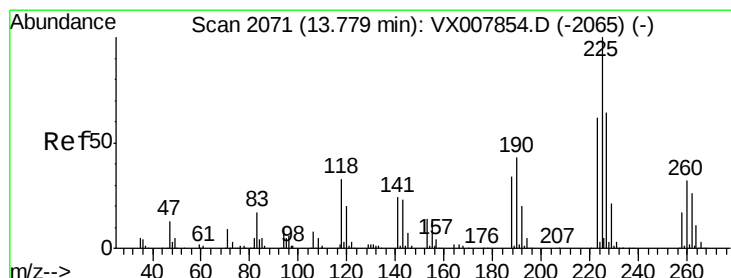
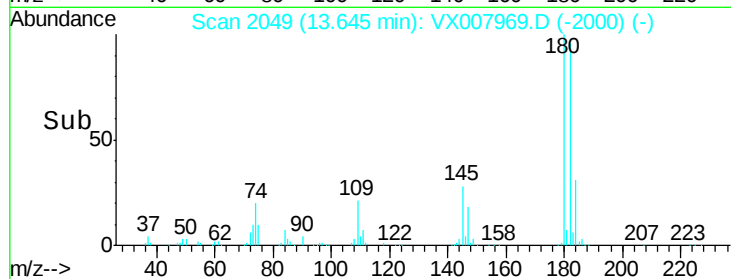
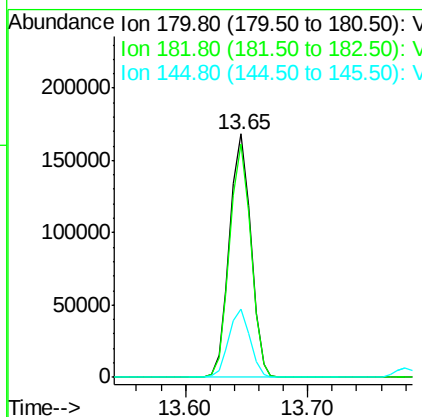
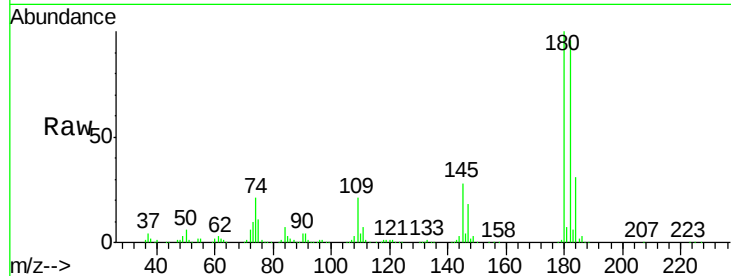




#93  
 1,2,4-Trichlorobenzene  
 Concen: 51.836 ug/l  
 RT: 13.65 min Scan# 2049  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

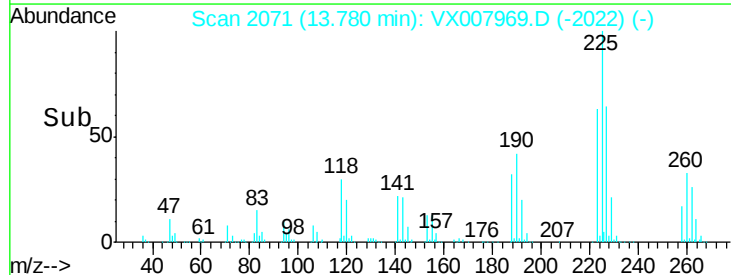
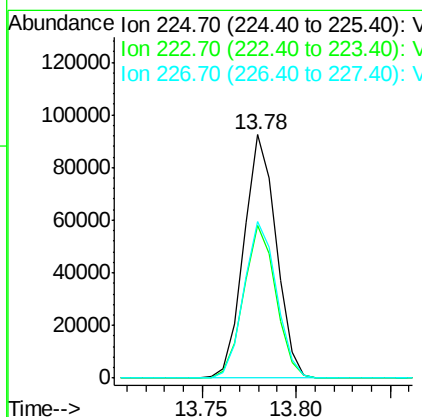
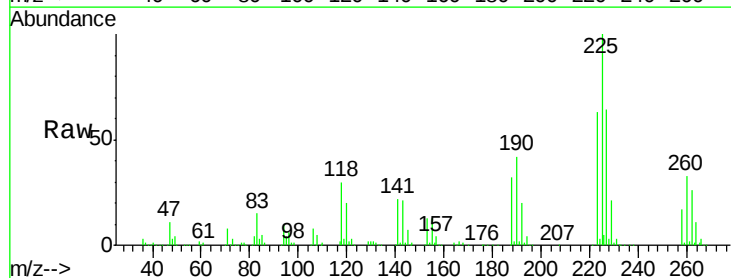
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

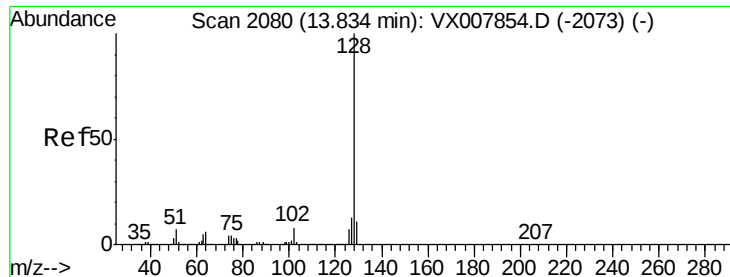
Tot Ion:180 Resp: 202751  
 Ion Ratio Lower Upper  
 180 100  
 182 95.5 47.9 143.7  
 145 27.9 14.1 42.4



#94  
 Hexachlorobutadiene  
 Concen: 53.823 ug/l  
 RT: 13.78 min Scan# 2071  
 Delta R.T. 0.00 min  
 Lab File: VX007969.D  
 Acq: 11 Mar 2019 14:33

Tgt Ion:225 Resp: 110066  
 Ion Ratio Lower Upper  
 225 100  
 223 62.3 31.1 93.2  
 227 64.7 32.0 96.0





#95

Naphthalene

Concen: 51.057 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

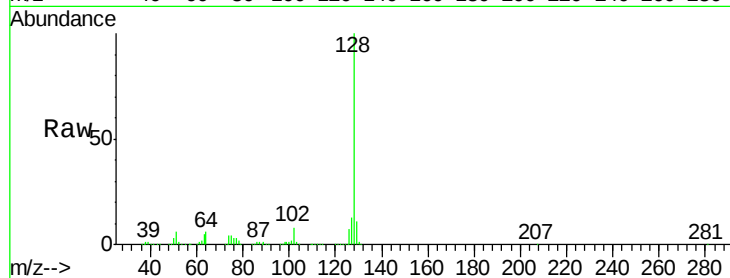
Tot Ion:128 Resp: 575423

Ion Ratio Lower Upper

128 100

127 12.8 10.3 15.5

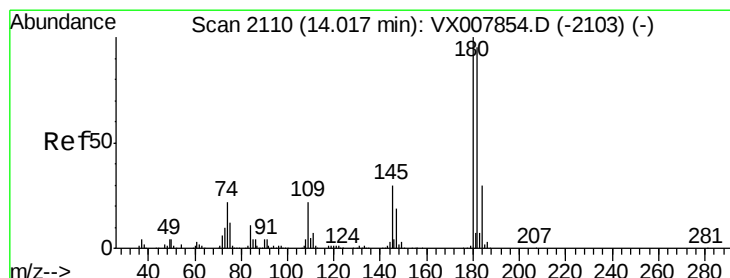
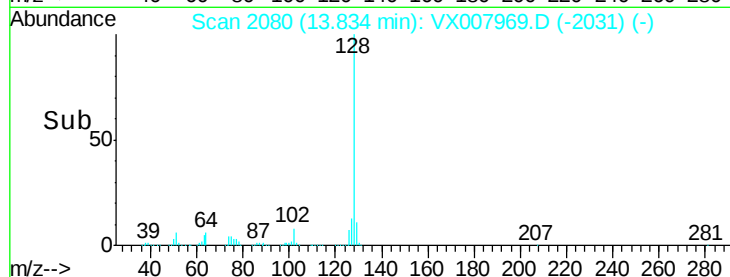
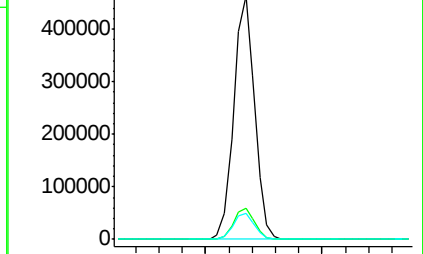
129 10.8 8.7 13.1



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: 51.075 ug/l

RT: 14.02 min Scan# 2110

Delta R.T. 0.00 min

Lab File: VX007969.D

Acq: 11 Mar 2019 14:33

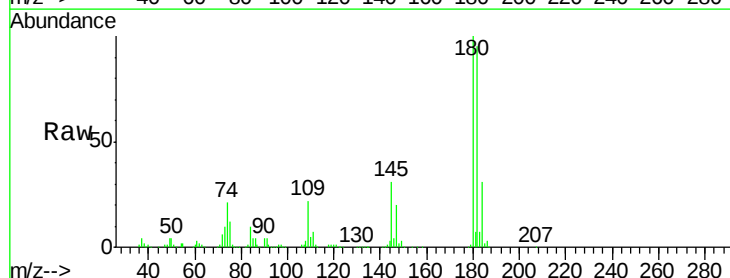
Tgt Ion:180 Resp: 199012

Ion Ratio Lower Upper

180 100

182 95.7 47.5 142.5

145 30.3 14.8 44.3



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

