

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122018\  
 Data File : VX006685.D  
 Acq On : 20 Dec 2018 19:21  
 Operator : JC/MD  
 Sample : J6484-03  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Dec 21 03:34:21 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121818W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Dec 19 15:20:58 2018  
 Response via : Initial Calibration

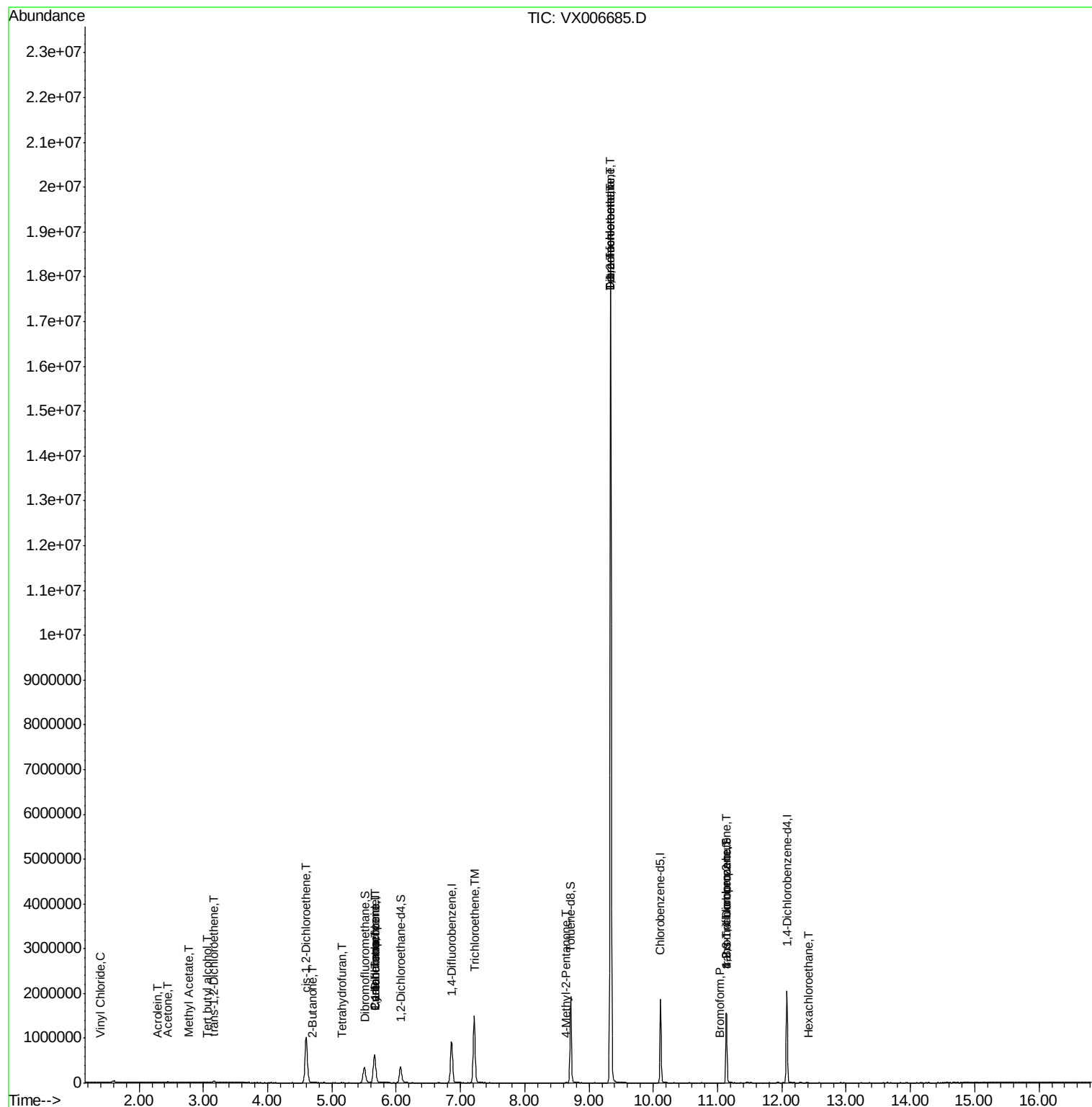
| Internal Standards             | R.T.   | QIon | Response | Conc      | Units   | Dev(Min) |
|--------------------------------|--------|------|----------|-----------|---------|----------|
| 1) Pentafluorobenzene          | 5.67   | 168  | 634779   | 50.00     | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene        | 6.86   | 114  | 1001528  | 50.00     | ug/l    | 0.00     |
| 63) Chlorobenzene-d5           | 10.11  | 117  | 913160   | 50.00     | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4     | 12.08  | 152  | 443619   | 50.00     | ug/l    | 0.00     |
| System Monitoring Compounds    |        |      |          |           |         |          |
| 33) 1,2-Dichloroethane-d4      | 6.07   | 65   | 342657   | 50.09     | ug/l    | 0.00     |
| Spiked Amount                  | 50.000 |      | Recovery | =         | 100.18% |          |
| 35) Dibromofluoromethane       | 5.51   | 113  | 297126   | 46.91     | ug/l    | 0.00     |
| Spiked Amount                  | 50.000 |      | Recovery | =         | 93.82%  |          |
| 50) Toluene-d8                 | 8.71   | 98   | 1172940  | 49.12     | ug/l    | 0.00     |
| Spiked Amount                  | 50.000 |      | Recovery | =         | 98.24%  |          |
| 62) 4-Bromofluorobenzene       | 11.13  | 95   | 432233   | 49.43     | ug/l    | 0.00     |
| Spiked Amount                  | 50.000 |      | Recovery | =         | 98.86%  |          |
| Target Compounds               |        |      |          |           |         |          |
|                                |        |      |          |           | Qvalue  |          |
| 4) Vinyl Chloride              | 1.41   | 62   | 2124     | 0.325     | ug/l #  | 74       |
| 5) Bromomethane                | 1.65   | 94   | 308      | Below Cal | #       | 52       |
| 11) Tert butyl alcohol         | 3.06   | 59   | 1210     | 0.793     | ug/l #  | 30       |
| 13) Acrolein                   | 2.29   | 56   | 217      | 0.211     | ug/l #  | 13       |
| 16) Acetone                    | 2.45   | 43   | 13770    | 4.381     | ug/l    | 96       |
| 18) Methyl Acetate             | 2.78   | 43   | 6739     | 0.729     | ug/l    | 96       |
| 21) trans-1,2-Dichloroethene   | 3.17   | 96   | 11187    | 1.780     | ug/l    | 92       |
| 25) 2-Butanone                 | 4.71   | 43   | 2978     | 0.674     | ug/l    | 94       |
| 27) cis-1,2-Dichloroethene     | 4.60   | 96   | 690817   | 99.637    | ug/l    | 92       |
| 28) Bromochloromethane         | 5.01   | 49   | 266      | Below Cal | #       | 22       |
| 29) Tetrahydrofuran            | 5.16   | 42   | 1485     | 0.510     | ug/l #  | 55       |
| 31) Cyclohexane                | 5.66   | 56   | 10655    | 1.125     | ug/l #  | 1        |
| 36) 1,1-Dichloropropene        | 5.67   | 75   | 40976    | 4.940     | ug/l #  | 49       |
| 38) Carbon Tetrachloride       | 5.67   | 117  | 58728    | 7.285     | ug/l #  | 15       |
| 44) Trichloroethene            | 7.21   | 130  | 597109   | 78.243    | ug/l    | 100      |
| 49) 1,4-Dioxane                | 7.76   | 88   | 23       | Below Cal | #       | 1        |
| 51) 4-Methyl-2-Pentanone       | 8.64   | 43   | 1816     | 0.217     | ug/l #  | 82       |
| 55) 1,1,2-Trichloroethane      | 9.34   | 97   | 30565    | 4.584     | ug/l #  | 1        |
| 60) Dibromochloromethane       | 9.34   | 129  | 3528049  | 484.733   | ug/l #  | 10       |
| 64) Tetrachloroethene          | 9.34   | 164  | 3747353  | 518.246   | ug/l    | 98       |
| 71) Bromoform                  | 11.04  | 173  | 136      | 4.483     | ug/l #  | 28       |
| 76) 1,2,3-Trichloropropane     | 11.13  | 75   | 199119   | 24.152    | ug/l #  | 40       |
| 81) trans-1,4-Dichloro-2-buten | 11.13  | 75   | 199119   | 71.513    | ug/l #  | 10       |
| 90) Hexachloroethane           | 12.41  | 117  | 29       | 3.300     | ug/l    | 93       |

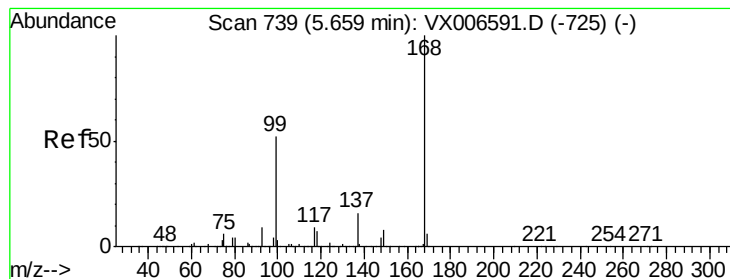
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX122018\  
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ClientSampleId :

Quant Time: Dec 21 03:34:21 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X121818W.M  
Quant Title : SW846 8260  
QLast Update : Wed Dec 19 15:20:58 2018  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :

MSVOA\_X

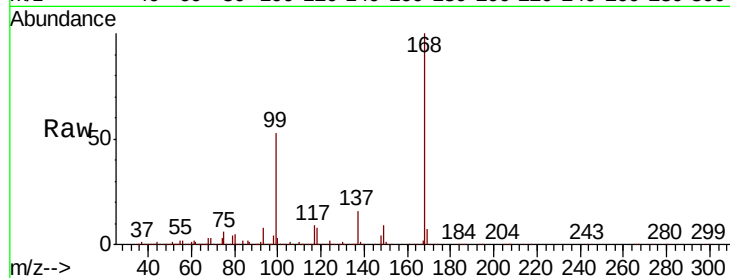
ClientSampleId :

Tot Ion:168 Resp: 634779

Ion Ratio Lower Upper

168 100

99 52.8 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

250000

200000

150000

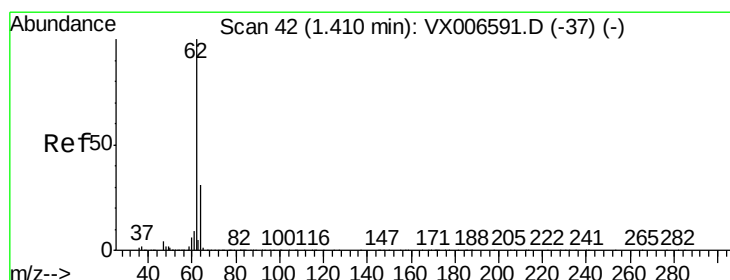
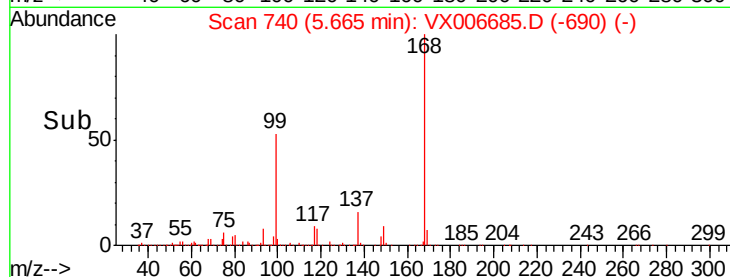
100000

50000

0

5.50 5.60 5.70 5.80

Time-->



#4

Vinyl Chloride

Concen: 0.325 ug/l

RT: 1.41 min Scan# 42

Delta R.T. -0.00 min

Lab File: VX006685.D

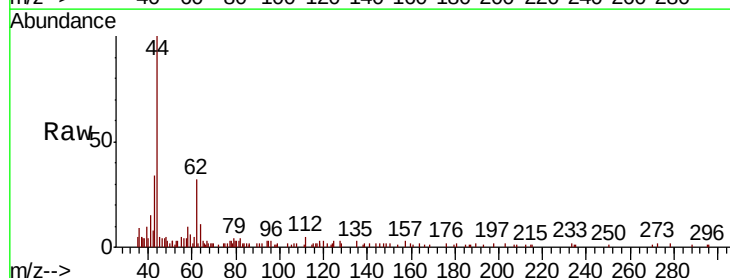
Acq: 20 Dec 2018 19:21

Tgt Ion: 62 Resp: 2124

Ion Ratio Lower Upper

62 100

64 17.1 25.1 37.7#



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0

1500

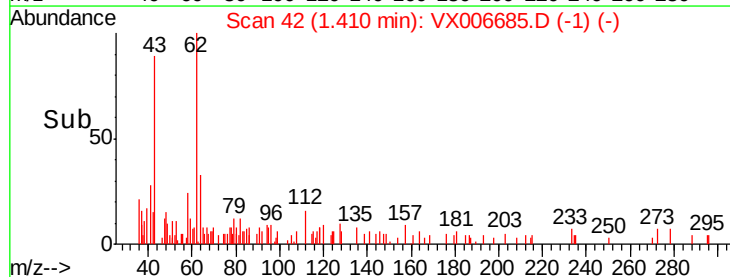
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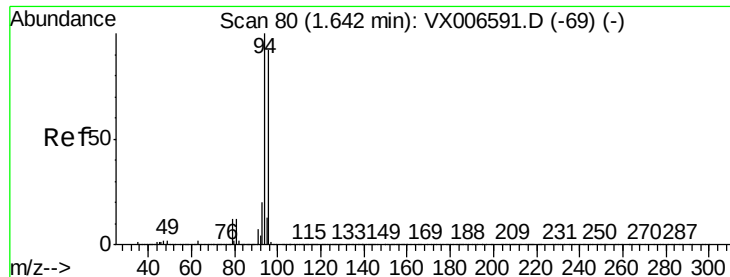
500

0

1.40 1.45

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :

MSVOA\_X

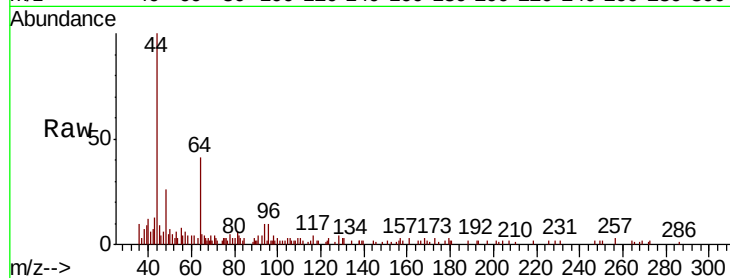
ClientSampled :

Tot Ion: 94 Resp: 308

Ion Ratio Lower Upper

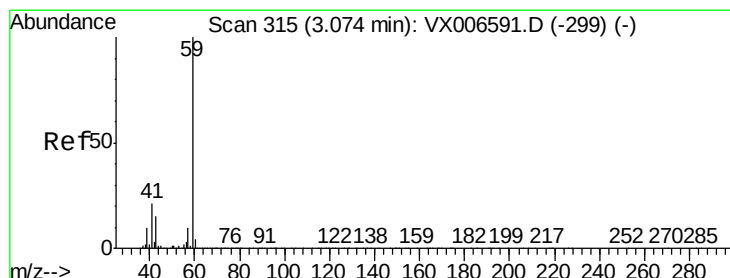
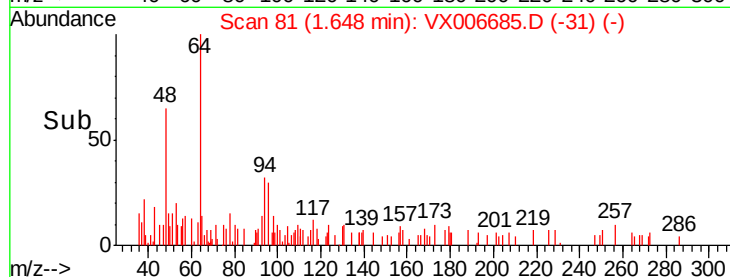
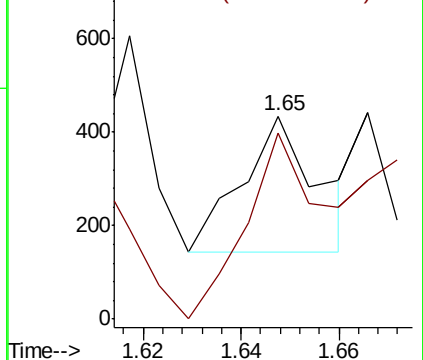
94 100

96 137.6 73.4 110.2#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#11

Tert butyl alcohol

Concen: 0.793 ug/l

RT: 3.06 min Scan# 313

Delta R.T. -0.01 min

Lab File: VX006685.D

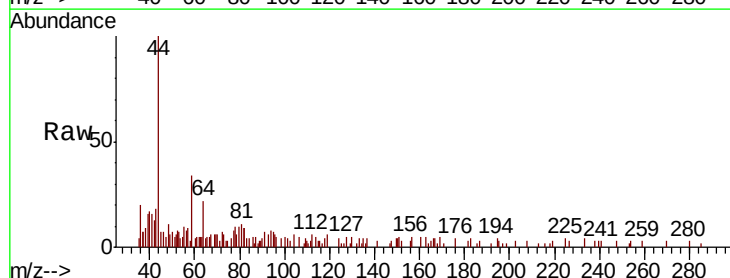
Acq: 20 Dec 2018 19:21

Tgt Ion: 59 Resp: 1210

Ion Ratio Lower Upper

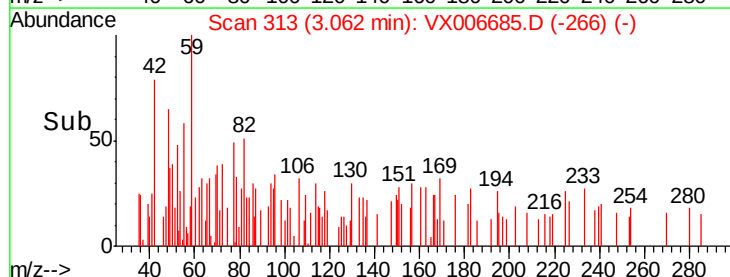
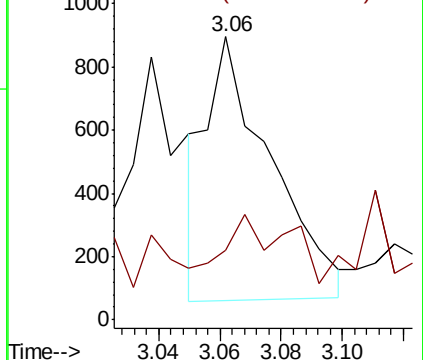
59 100

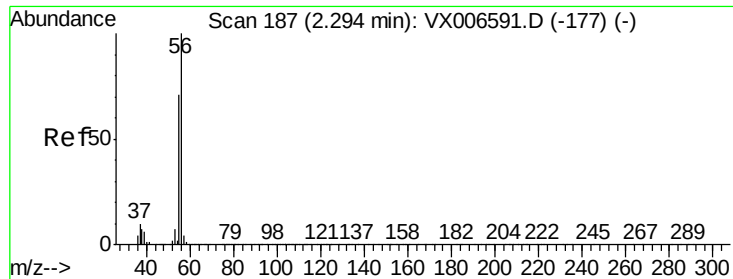
57 36.8 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 0.211 ug/l

RT: 2.29 min Scan# 186

Delta R.T. -0.01 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :

MSVOA\_X

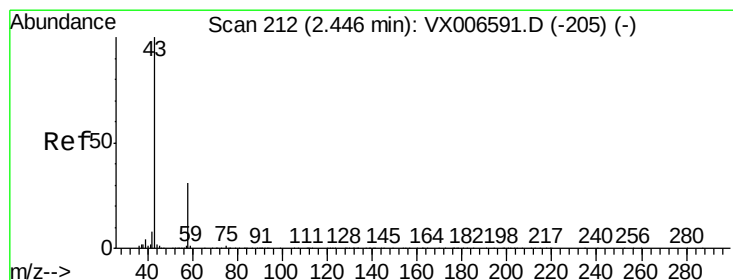
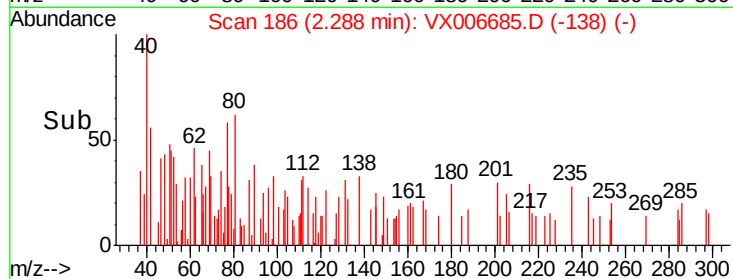
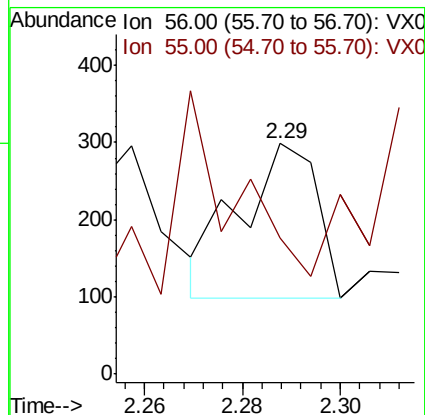
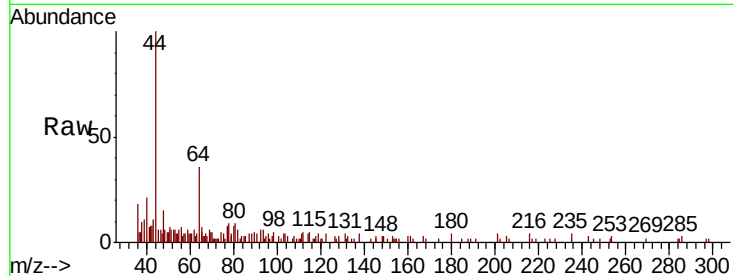
ClientSampleId :

Tot Ion: 56 Resp: 217

Ion Ratio Lower Upper

56 100

55 0.0 58.2 87.4#



#16

Acetone

Concen: 4.381 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX006685.D

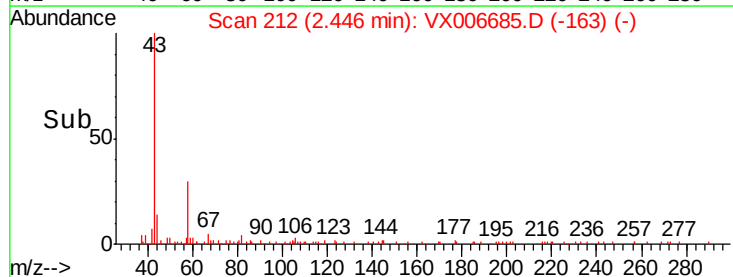
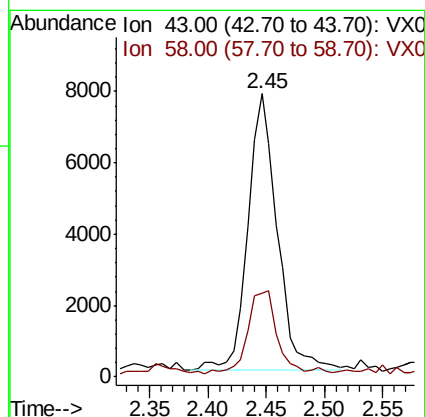
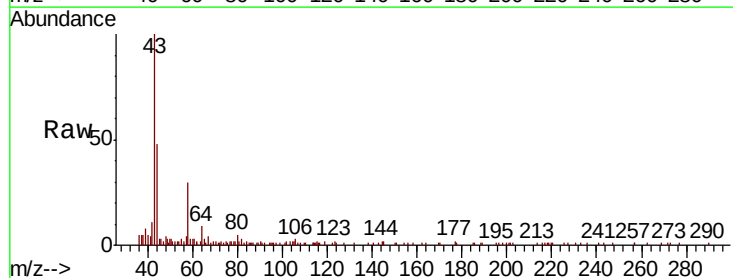
Acq: 20 Dec 2018 19:21

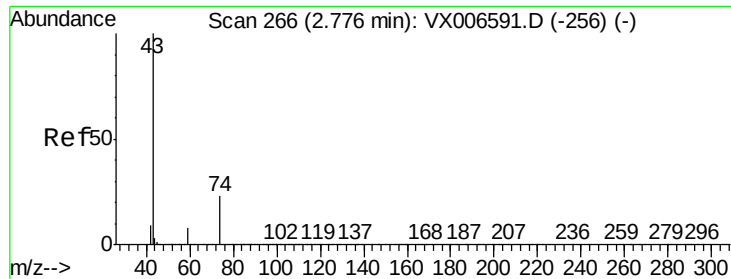
Tgt Ion: 43 Resp: 13770

Ion Ratio Lower Upper

43 100

58 29.0 25.0 37.6

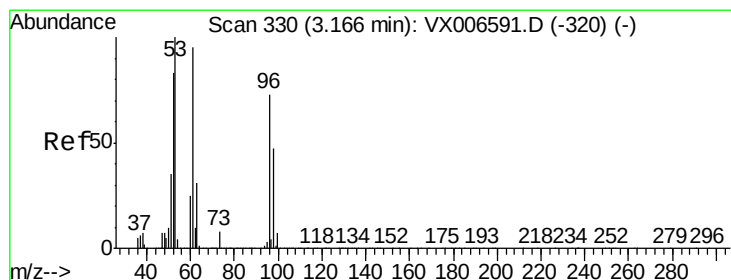
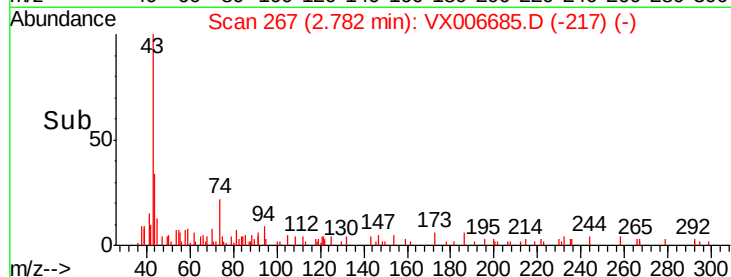
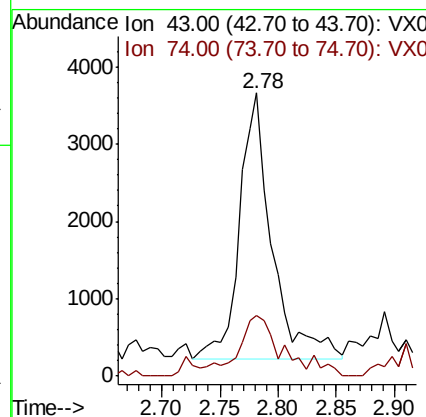
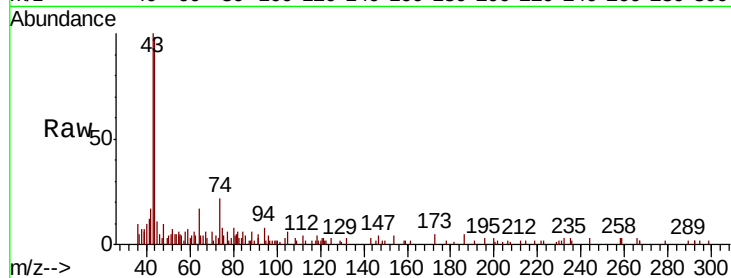




#18  
Methyl Acetate  
Concen: 0.729 ug/l  
RT: 2.78 min Scan# 267  
Delta R.T. 0.01 min  
Lab File: VX006685.D  
Acq: 20 Dec 2018 19:21

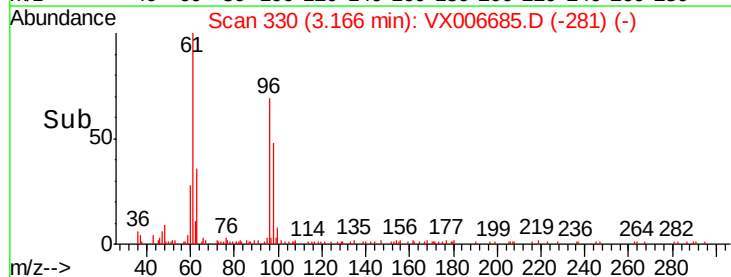
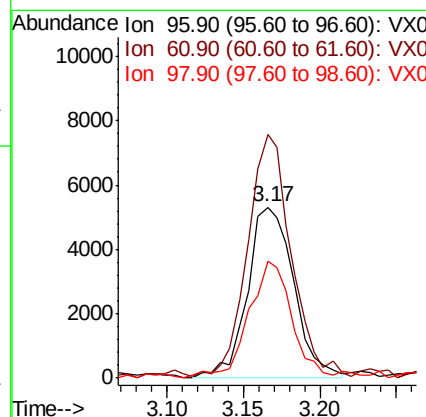
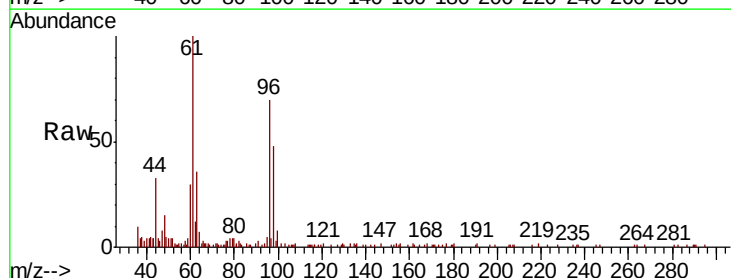
Instrument :  
MSVOA\_X  
ClientSampleId :

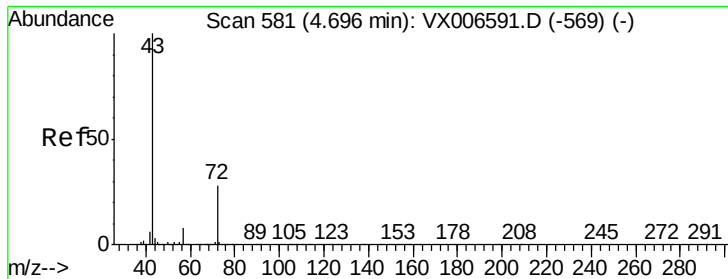
Tot Ion: 43 Resp: 6739  
Ion Ratio Lower Upper  
43 100  
74 21.3 18.6 28.0



#21  
trans-1,2-Dichloroethene  
Concen: 1.780 ug/l  
RT: 3.17 min Scan# 330  
Delta R.T. -0.00 min  
Lab File: VX006685.D  
Acq: 20 Dec 2018 19:21

Tgt Ion: 96 Resp: 11187  
Ion Ratio Lower Upper  
96 100  
61 141.1 103.7 155.5  
98 67.0 51.0 76.6





#25

2-Butanone

Concen: 0.674 ug/l

RT: 4.71 min Scan# 583

Delta R.T. 0.01 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

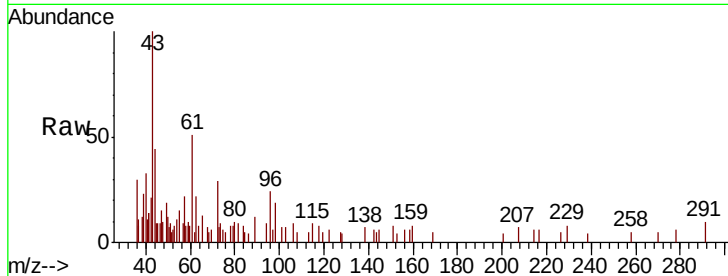
Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion: 43 Resp: 2978

Ion Ratio Lower Upper

43 100

72 31.1 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

2500

2000

1500

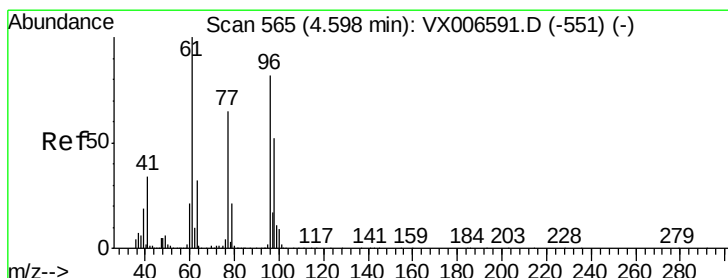
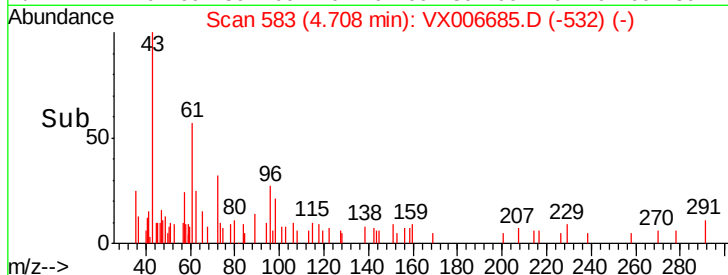
1000

500

0

4.60 4.65 4.70 4.75 4.80

Time-->



#27

cis-1,2-Dichloroethene

Concen: 99.637 ug/l

RT: 4.60 min Scan# 565

Delta R.T. -0.00 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

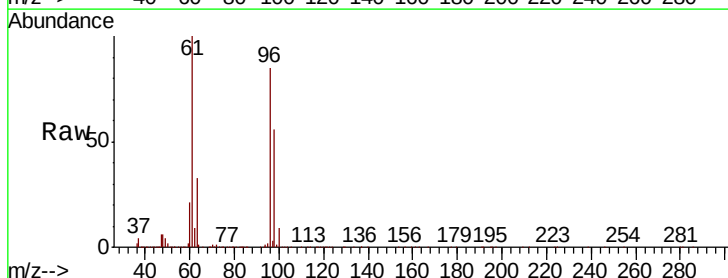
Tgt Ion: 96 Resp: 690817

Ion Ratio Lower Upper

96 100

61 116.3 0.0 258.6

98 64.4 0.0 132.0



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

400000

300000

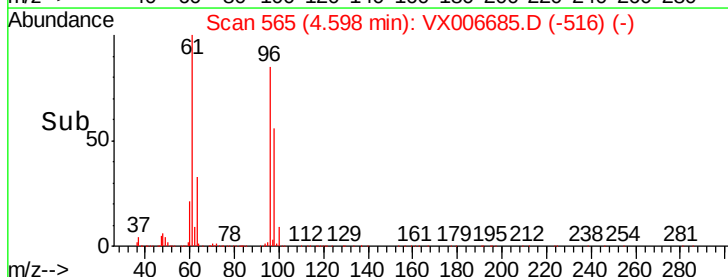
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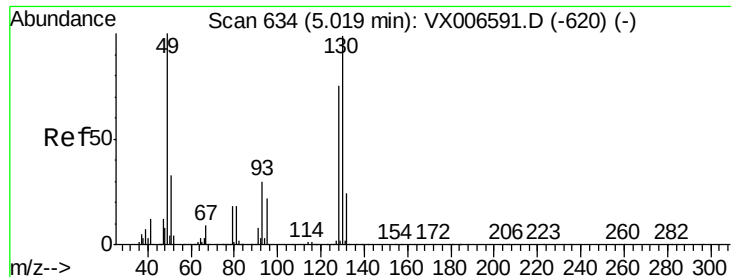
100000

0

4.50 4.60 4.70

Time-->





#28

Bromochloromethane

Concen: Below Cal

RT: 5.01 min Scan# 633

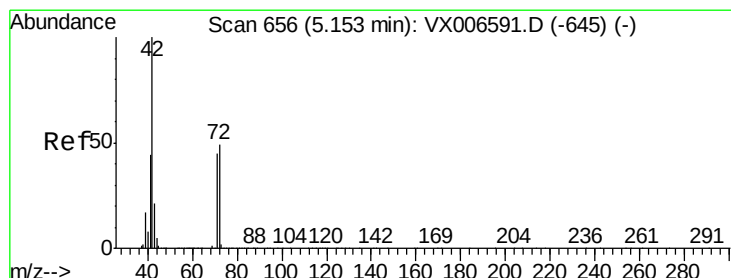
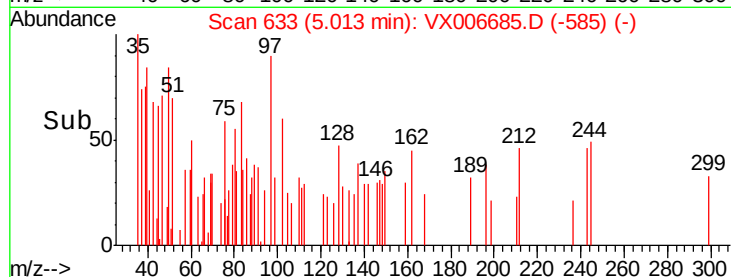
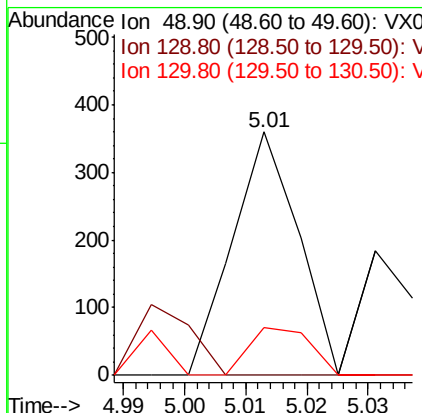
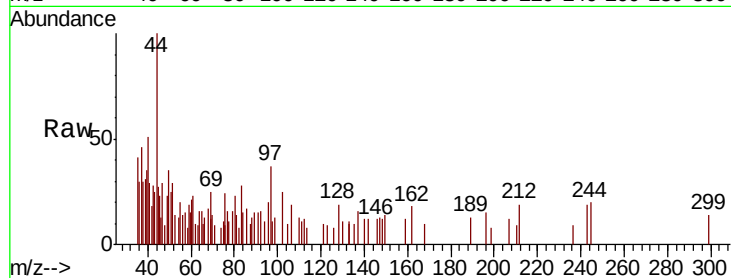
Delta R.T. -0.01 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion: 49 Resp: 266  
Ion Ratio Lower Upper  
49 100  
129 0.0 0.0 5.4  
130 18.4 77.7 116.5#



#29

Tetrahydrofuran

Concen: 0.510 ug/l

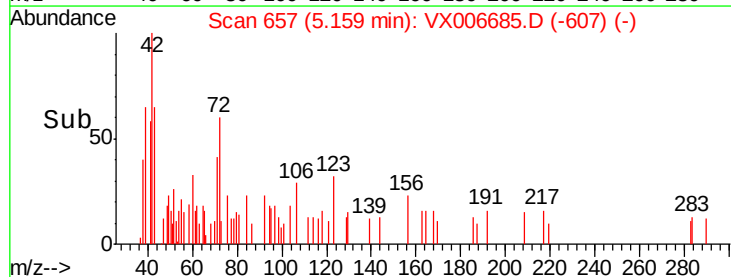
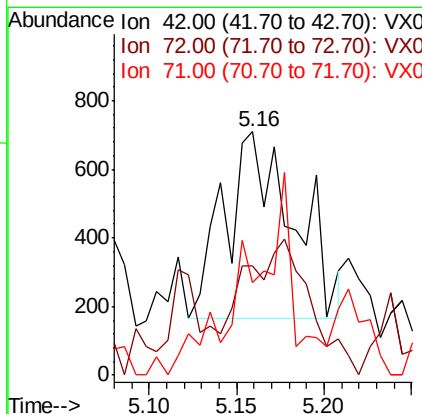
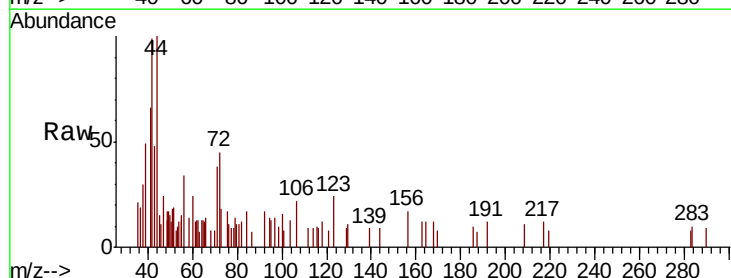
RT: 5.16 min Scan# 657

Delta R.T. 0.01 min

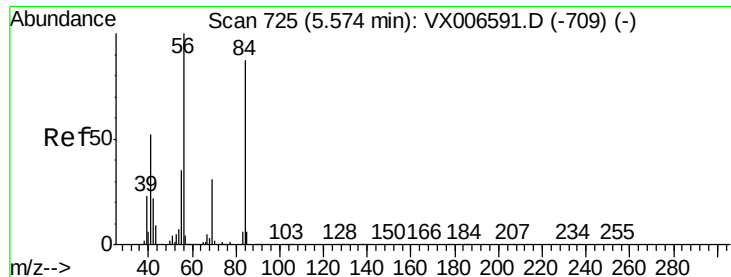
Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Tgt Ion: 42 Resp: 1485  
Ion Ratio Lower Upper  
42 100  
72 0.0 38.9 58.3#  
71 34.7 36.2 54.4#



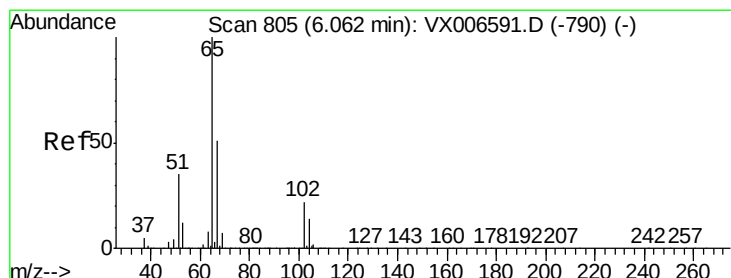
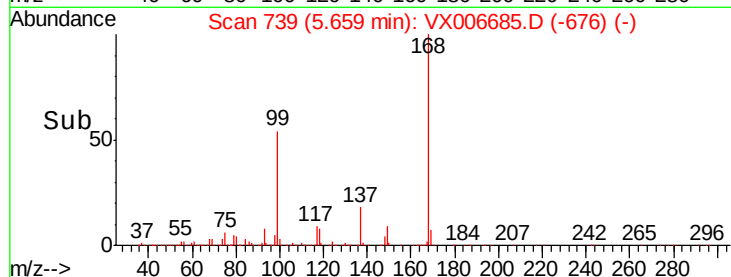
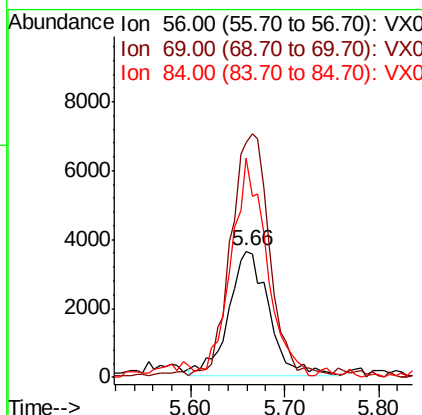
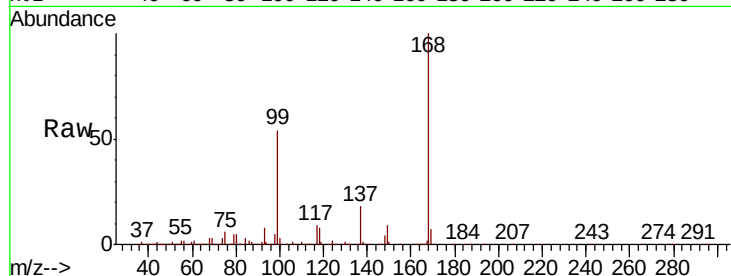




#31  
Cyclohexane  
Concen: 1.125 ug/l  
RT: 5.66 min Scan# 739  
Delta R.T. 0.09 min  
Lab File: VX006685.D  
Acq: 20 Dec 2018 19:21

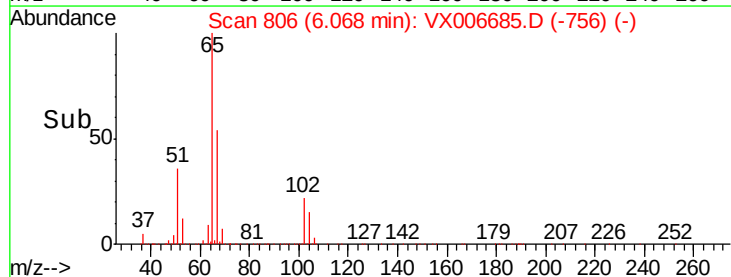
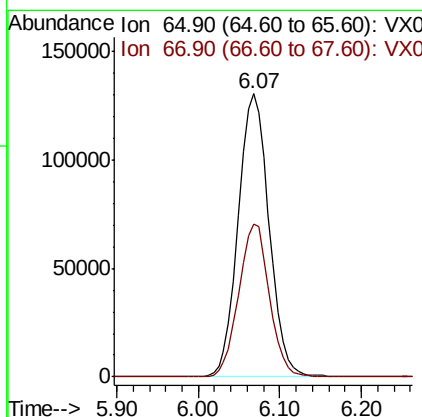
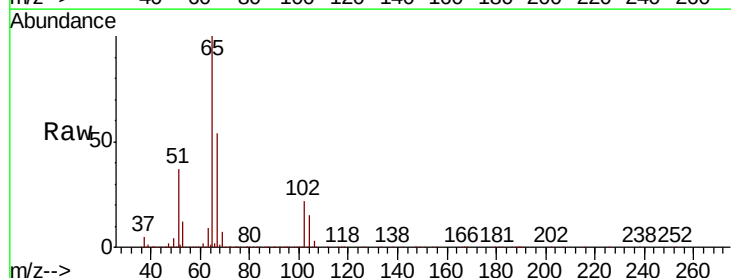
Instrument :  
MSVOA\_X  
ClientSampled :

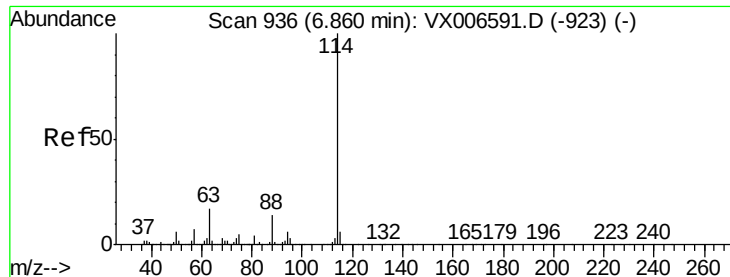
Tot Ion: 56 Resp: 10655  
Ion Ratio Lower Upper  
56 100  
69 187.5 24.4 36.6#  
84 174.6 70.0 105.0#



#33  
1,2-Dichloroethane-d4  
Concen: 50.086 ug/l  
RT: 6.07 min Scan# 806  
Delta R.T. 0.01 min  
Lab File: VX006685.D  
Acq: 20 Dec 2018 19:21

Tgt Ion: 65 Resp: 342657  
Ion Ratio Lower Upper  
65 100  
67 53.4 0.0 105.0

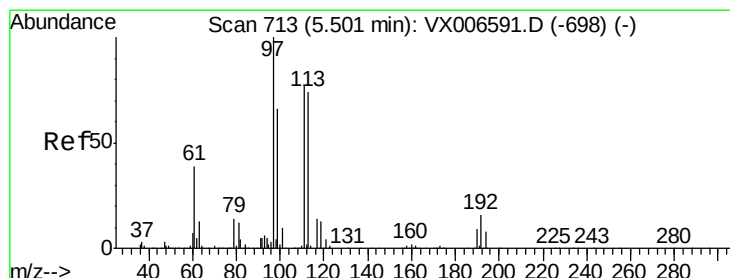
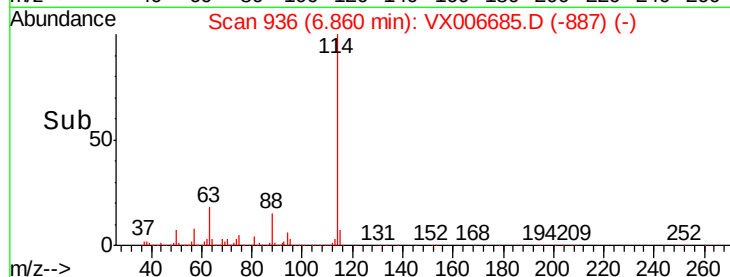
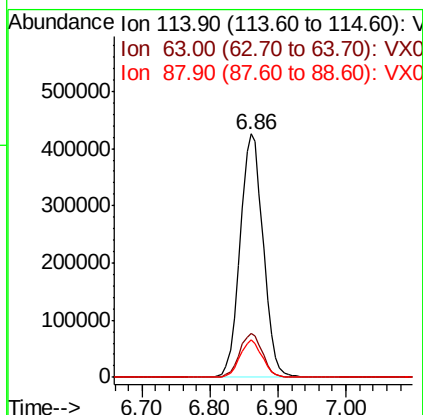
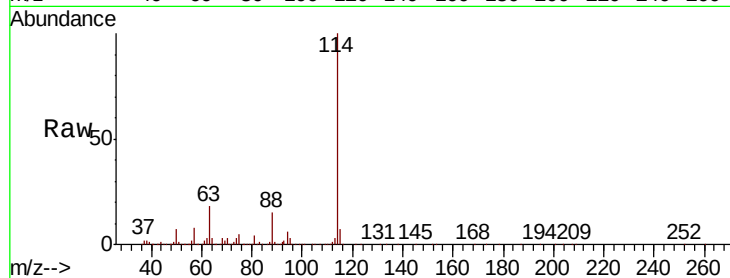




#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.86 min Scan# 936  
 Delta R.T. -0.00 min  
 Lab File: VX006685.D  
 Acq: 20 Dec 2018 19:21

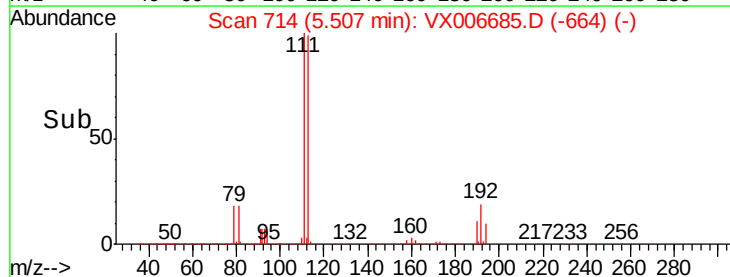
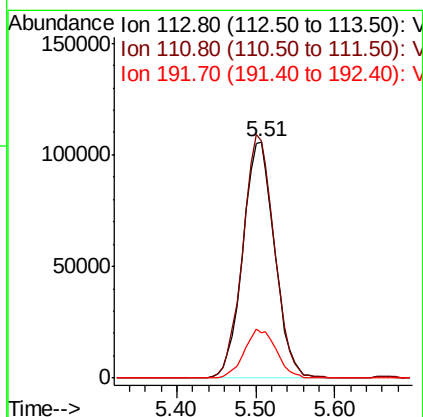
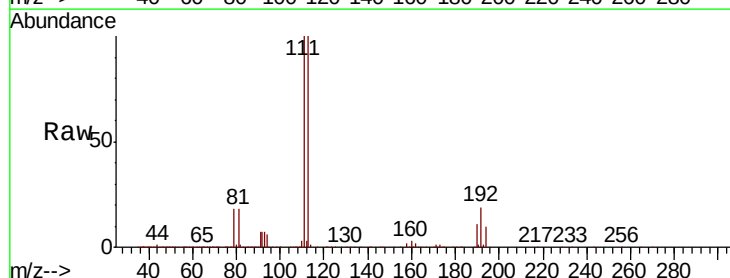
Instrument :  
 MSVOA\_X  
 ClientSampled :

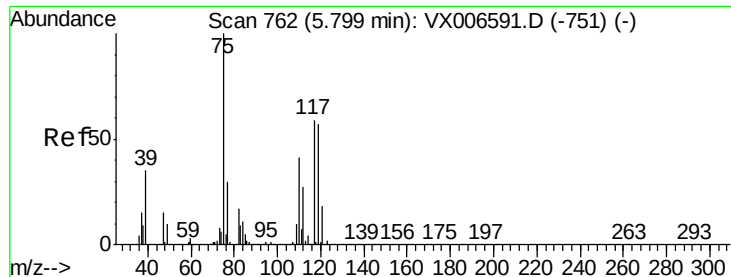
Tot Ion:114 Resp: 1001528  
 Ion Ratio Lower Upper  
 114 100  
 63 18.0 0.0 34.8  
 88 15.4 0.0 28.8



#35  
 Dibromofluoromethane  
 Concen: 46.914 ug/l  
 RT: 5.51 min Scan# 714  
 Delta R.T. 0.01 min  
 Lab File: VX006685.D  
 Acq: 20 Dec 2018 19:21

Tgt Ion:113 Resp: 297126  
 Ion Ratio Lower Upper  
 113 100  
 111 102.2 81.6 122.4  
 192 20.8 16.7 25.1





#36

1,1-Dichloropropene

Concen: 4.940 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :

MSVOA\_X

ClientSampleId :

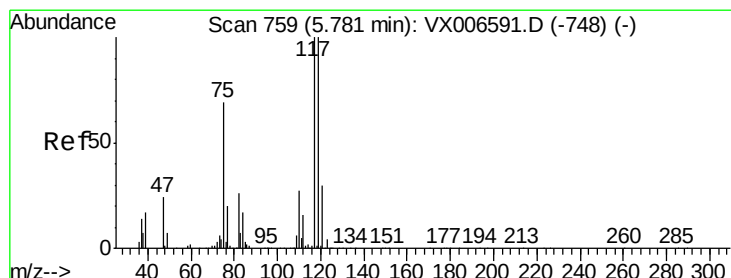
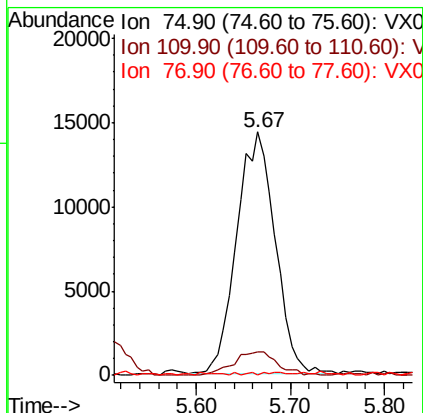
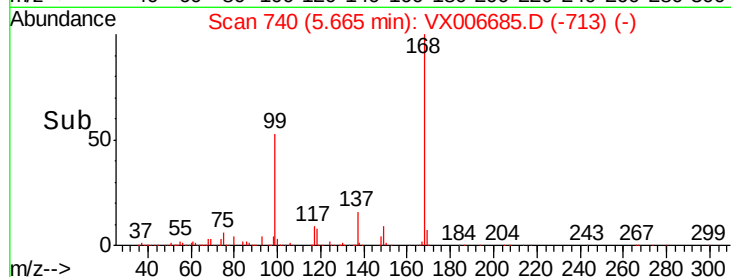
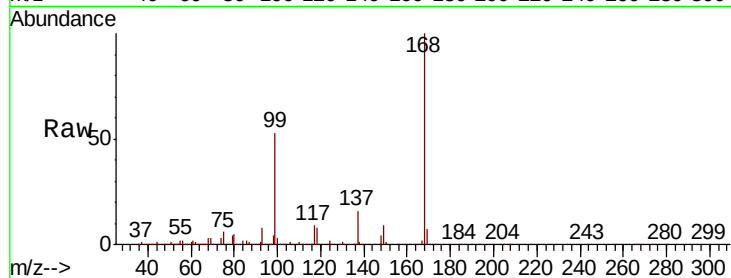
Tot Ion: 75 Resp: 40976

Ion Ratio Lower Upper

75 100

110 11.2 20.2 60.5#

77 0.1 24.8 37.2#



#38

Carbon Tetrachloride

Concen: 7.285 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

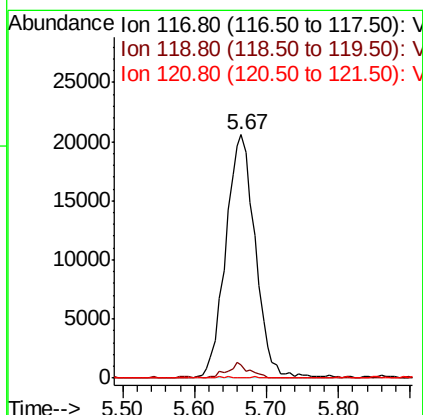
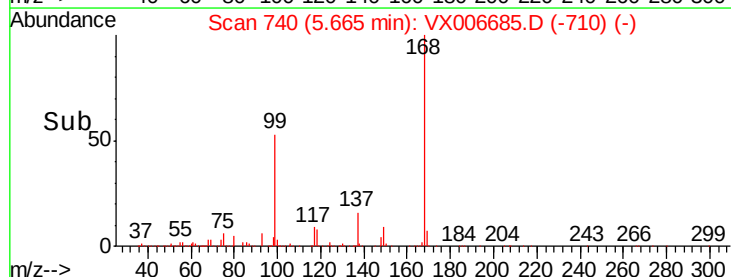
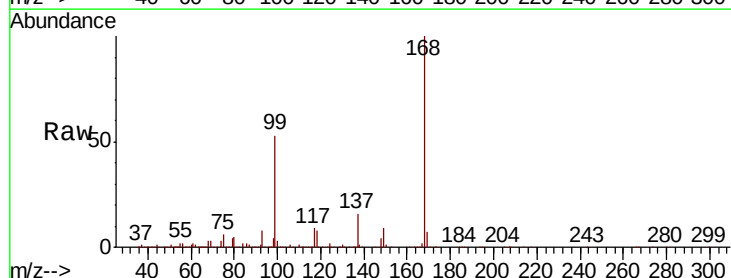
Tgt Ion: 117 Resp: 58728

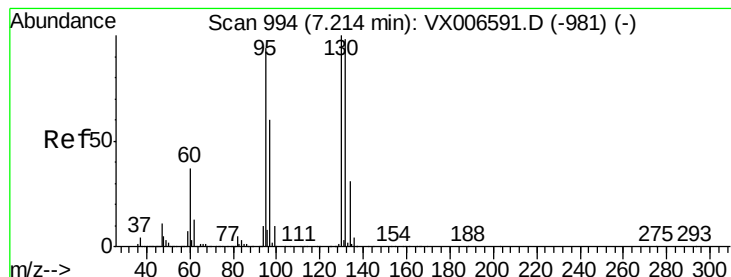
Ion Ratio Lower Upper

117 100

119 5.0 79.4 119.2#

121 0.3 24.0 36.0#





#44

Trichloroethene

Concen: 78.243 ug/l

RT: 7.21 min Scan# 994

Delta R.T. -0.00 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :

MSVOA\_X

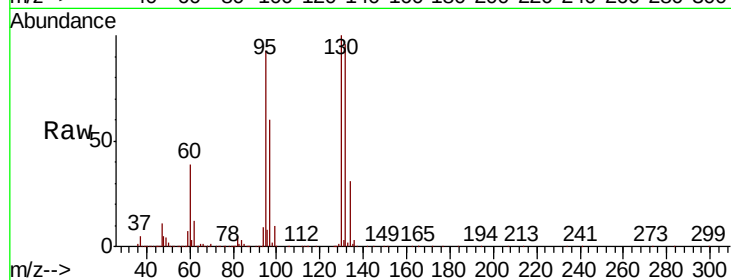
ClientSampleId :

Tot Ion:130 Resp: 597109

Ion Ratio Lower Upper

130 100

95 93.2 0.0 187.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.21

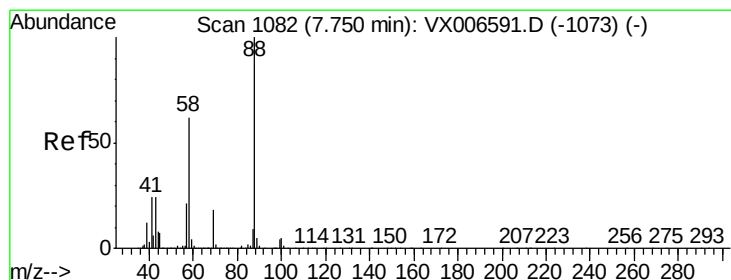
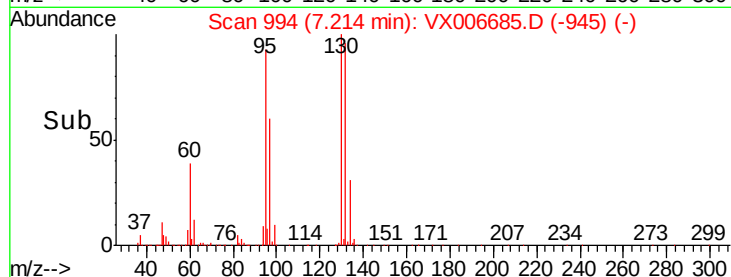
300000

200000

100000

0

Time-->



#49

1,4-Dioxane

Concen: Below Cal

RT: 7.76 min Scan# 1083

Delta R.T. 0.01 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

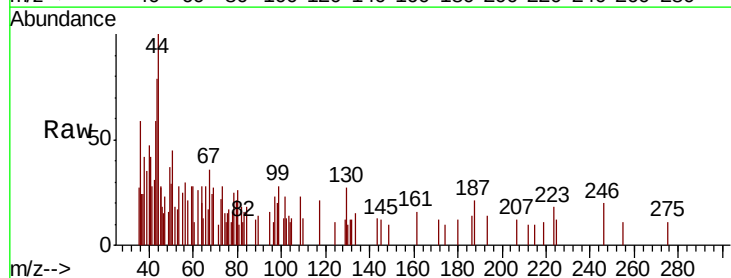
Tgt Ion: 88 Resp: 23

Ion Ratio Lower Upper

88 100

43 1326.1 22.2 33.4#

58 221.7 51.0 76.4#



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

400

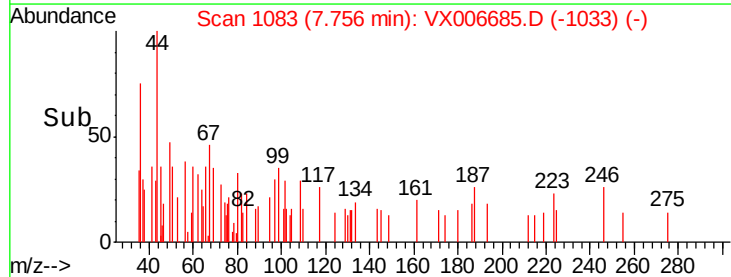
300

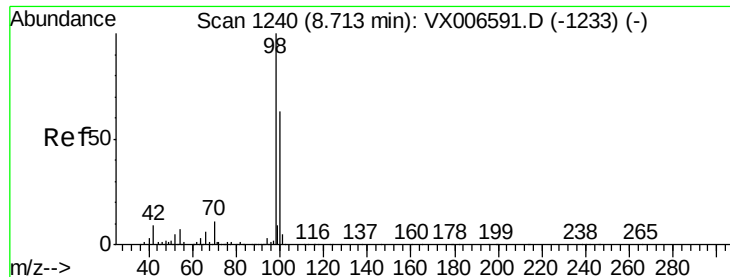
200

100

0

Time-->





#50

Toluene-d8

Concen: 49.123 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :

MSVOA\_X

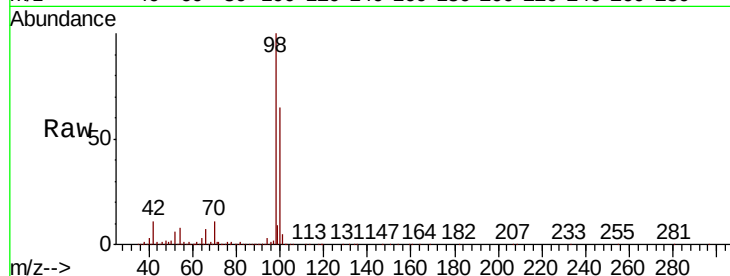
ClientSampleId :

Tot Ion: 98 Resp: 1172940

Ion Ratio Lower Upper

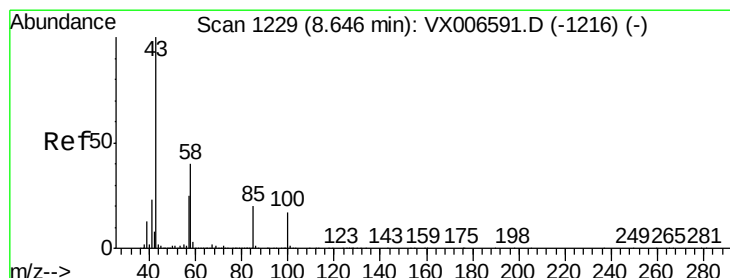
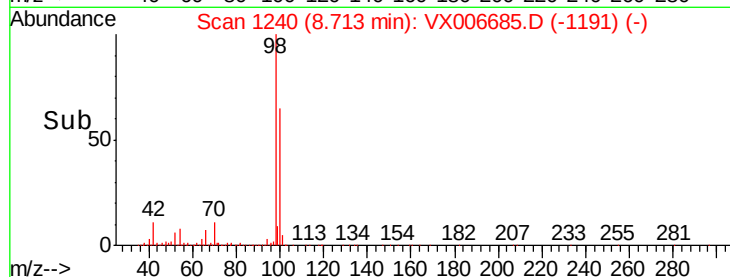
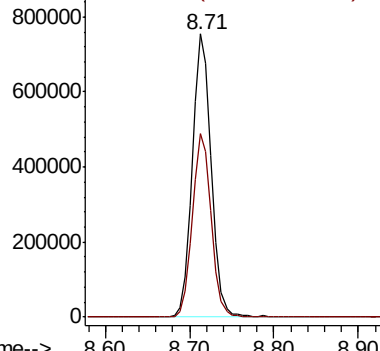
98 100

100 64.6 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0



#51

4-Methyl-2-Pentanone

Concen: 0.217 ug/l

RT: 8.64 min Scan# 1228

Delta R.T. -0.01 min

Lab File: VX006685.D

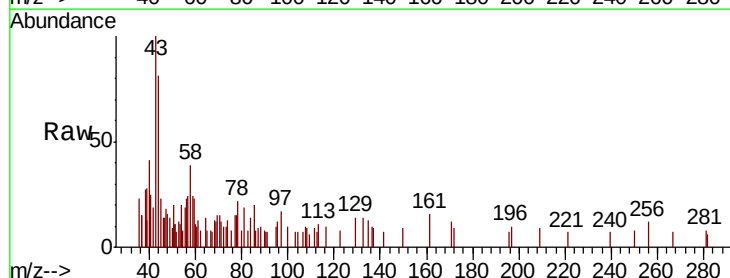
Acq: 20 Dec 2018 19:21

Tgt Ion: 43 Resp: 1816

Ion Ratio Lower Upper

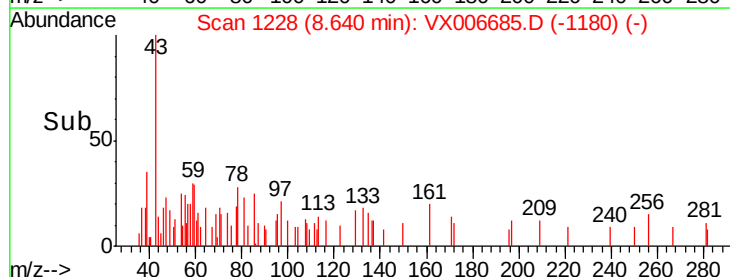
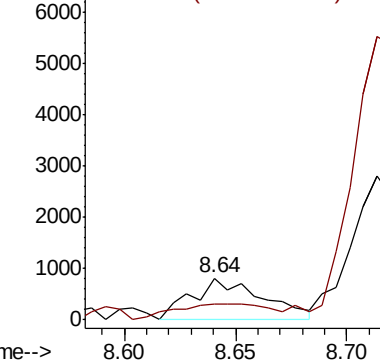
43 100

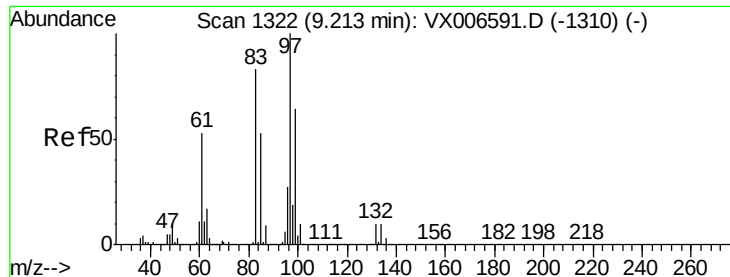
58 50.8 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#55

1,1,2-Trichloroethane

Concen: 4.584 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. 0.12 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :

MSVOA\_X

ClientSampleId :

Tot Ion: 97 Resp: 30565

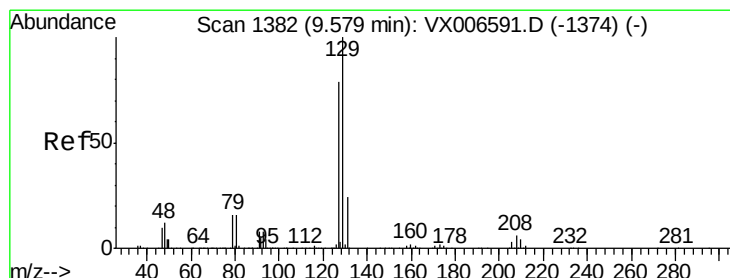
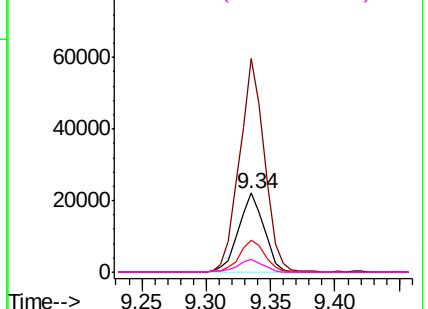
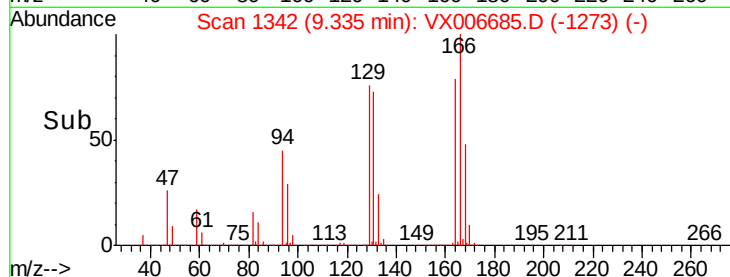
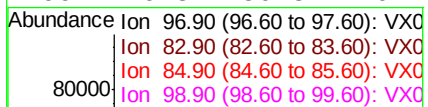
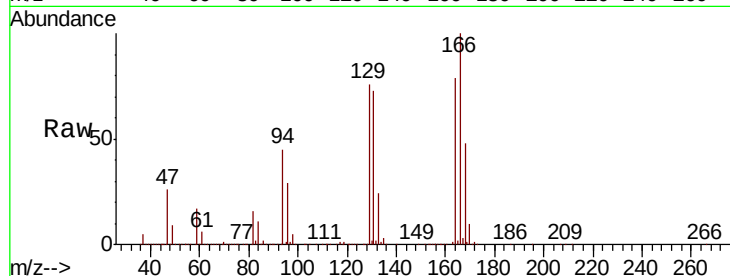
Ion Ratio Lower Upper

97 100

83 269.2 66.6 99.8#

85 40.1 42.7 64.1#

99 16.3 50.8 76.2#



#60

Dibromochloromethane

Concen: 484.733 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. -0.24 min

Lab File: VX006685.D

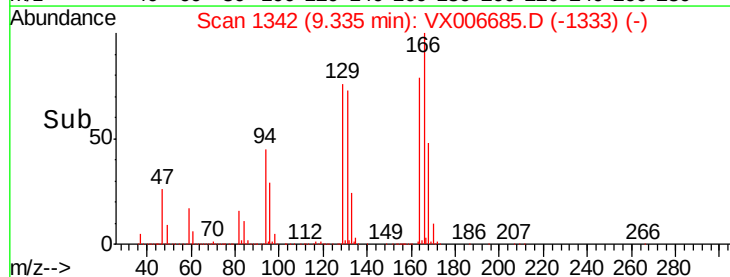
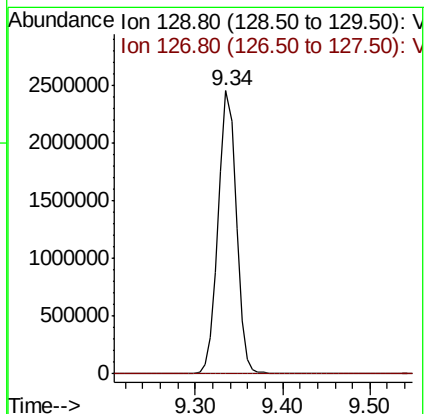
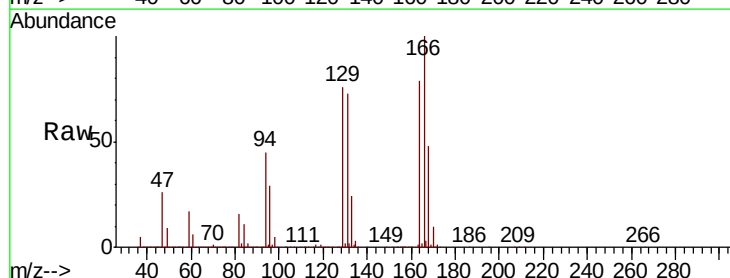
Acq: 20 Dec 2018 19:21

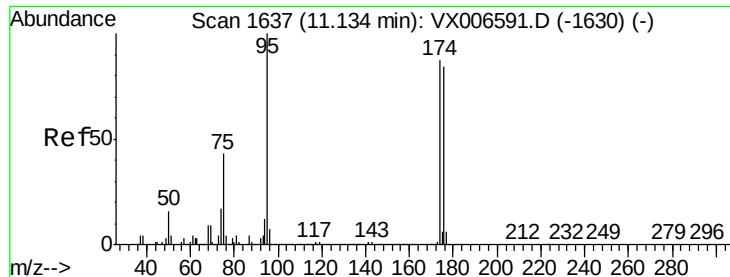
Tgt Ion: 129 Resp: 3528049

Ion Ratio Lower Upper

129 100

127 0.0 39.3 117.8#

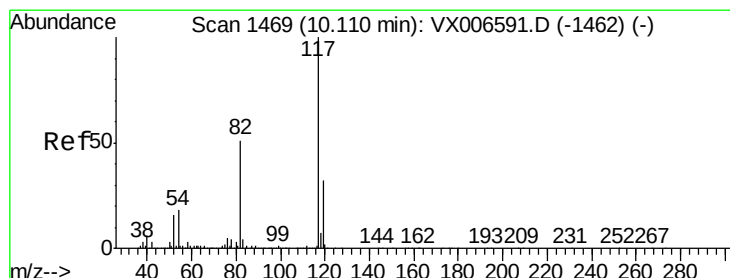
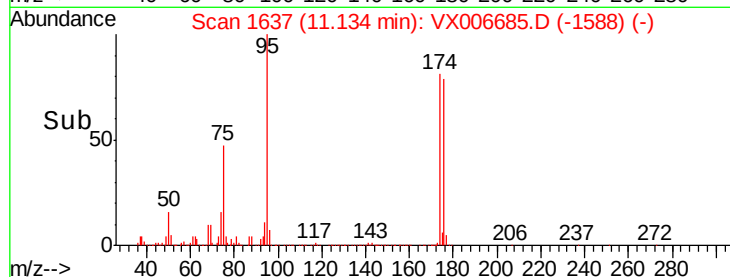
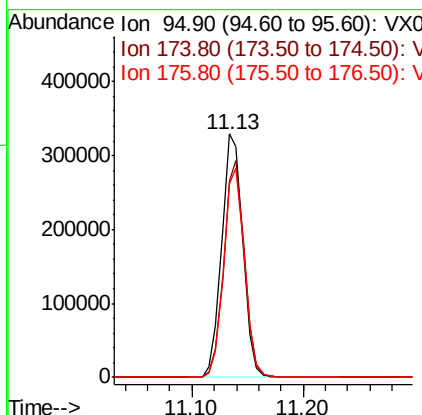
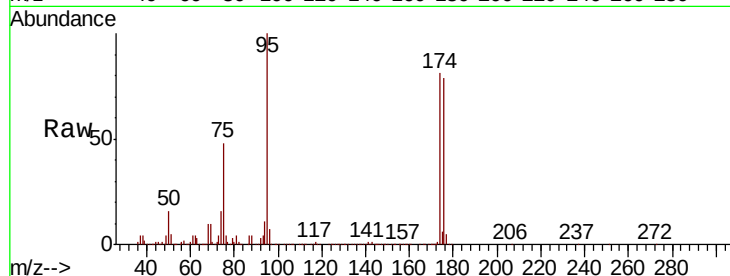




#62  
4-Bromofluorobenzene  
Concen: 49.427 ug/l  
RT: 11.13 min Scan# 1637  
Delta R.T. -0.00 min  
Lab File: VX006685.D  
Acq: 20 Dec 2018 19:21

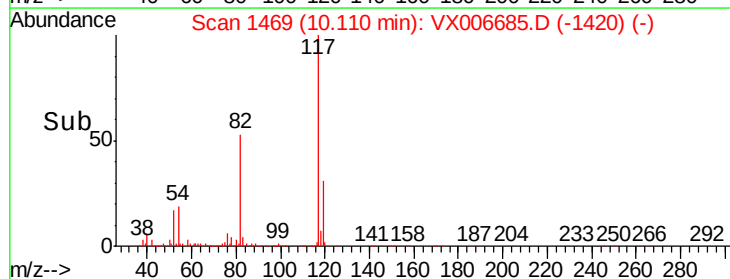
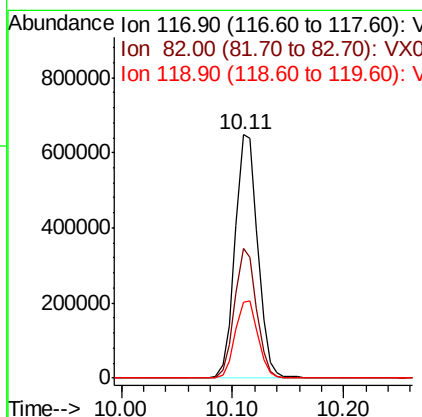
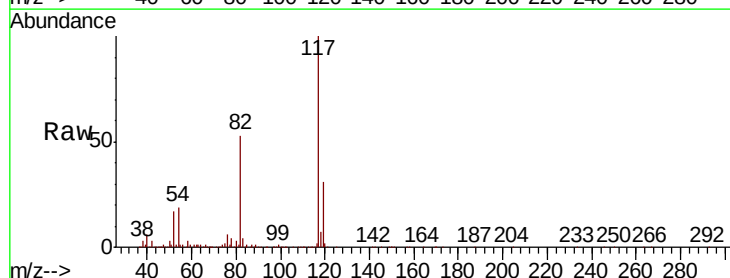
Instrument :  
MSVOA\_X  
ClientSampled :

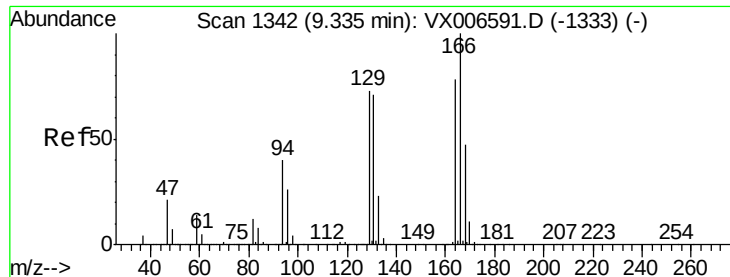
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 95      | 100   |       |       |
| 174     | 86.7  | 0.0   | 182.2 |
| 176     | 84.2  | 0.0   | 178.8 |



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.11 min Scan# 1469  
Delta R.T. -0.00 min  
Lab File: VX006685.D  
Acq: 20 Dec 2018 19:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 82      | 53.3  | 41.0  | 61.6  |
| 119     | 31.4  | 25.4  | 38.0  |





#64

Tetrachloroethene

Concen: 518.246 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. -0.00 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion:164 Resp: 3747353

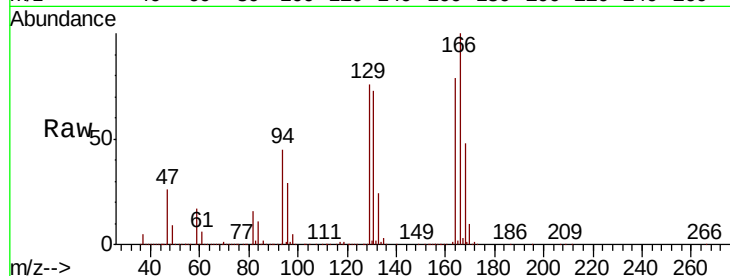
Ion Ratio Lower Upper

164 100

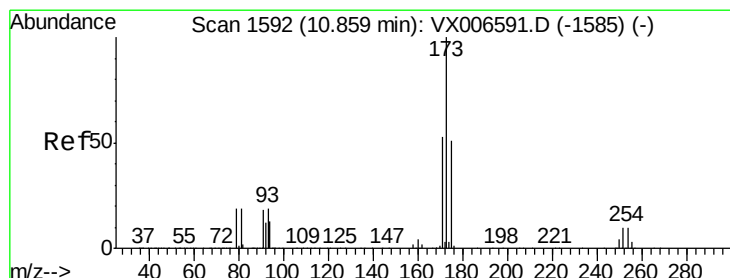
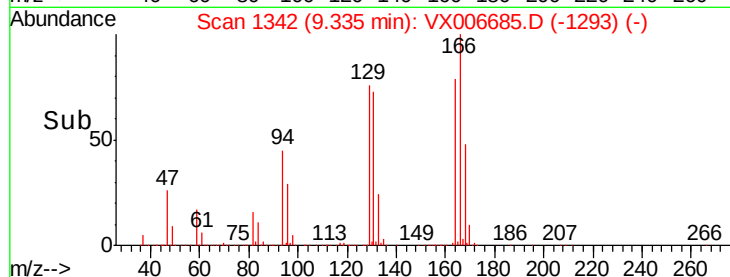
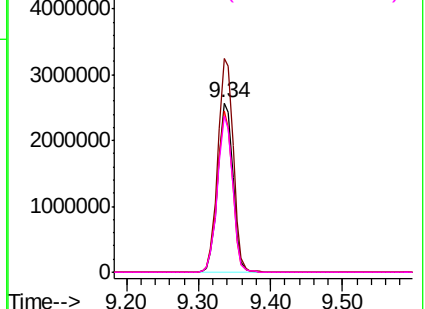
166 126.0 102.5 153.7

129 95.4 75.1 112.7

131 92.3 72.7 109.1



Abundance Ion 163.80 (163.50 to 164.50): V  
5000000 Ion 165.80 (165.50 to 166.50): V  
4000000 Ion 128.80 (128.50 to 129.50): V  
3000000 Ion 130.80 (130.50 to 131.50): V  
2000000  
1000000  
0



#71

Bromoform

Concen: 4.483 ug/l

RT: 11.04 min Scan# 1621

Delta R.T. 0.18 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

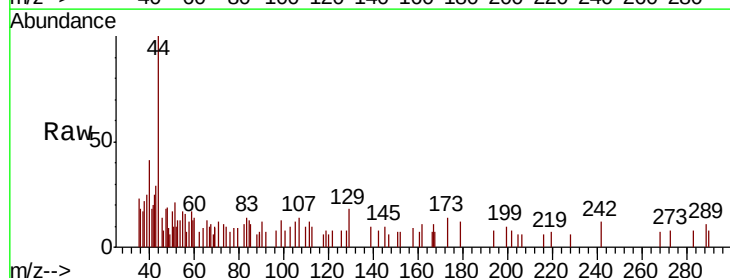
Tgt Ion:173 Resp: 136

Ion Ratio Lower Upper

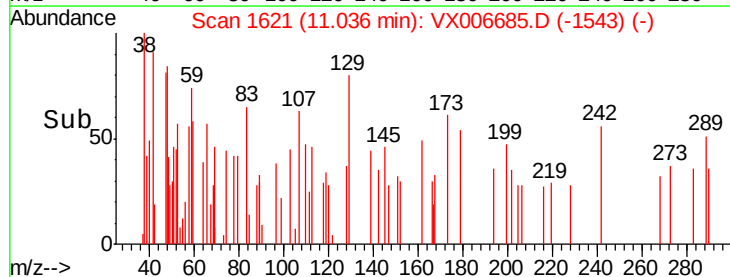
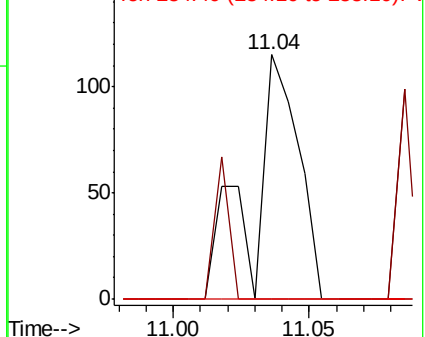
173 100

175 0.0 24.7 74.1#

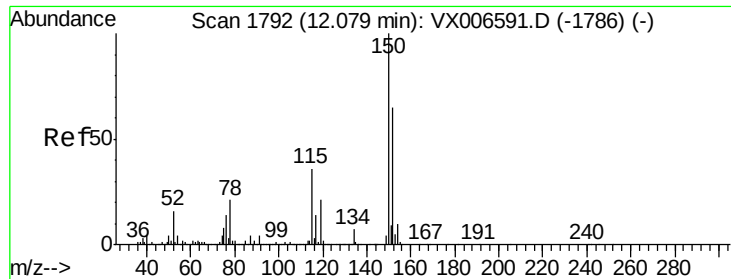
254 0.0 0.2 0.2#



Abundance Ion 172.70 (172.40 to 173.40): V  
150 Ion 174.70 (174.40 to 175.40): V  
100 Ion 254.40 (254.10 to 255.10): V  
50  
0







#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :

MSVOA\_X

ClientSampleId :

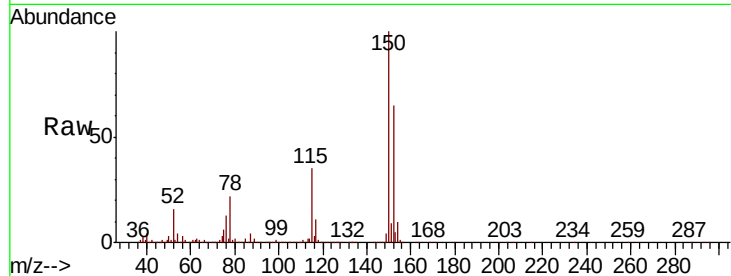
Tot Ion:152 Resp: 443619

Ion Ratio Lower Upper

152 100

115 55.6 39.1 117.2

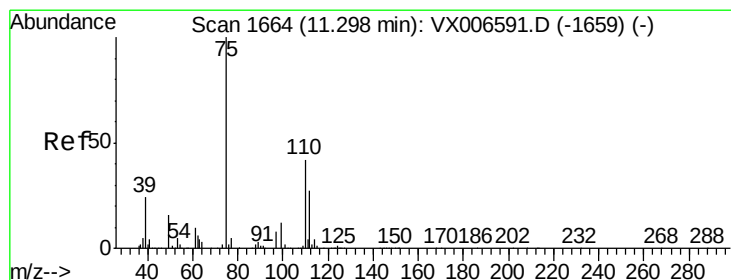
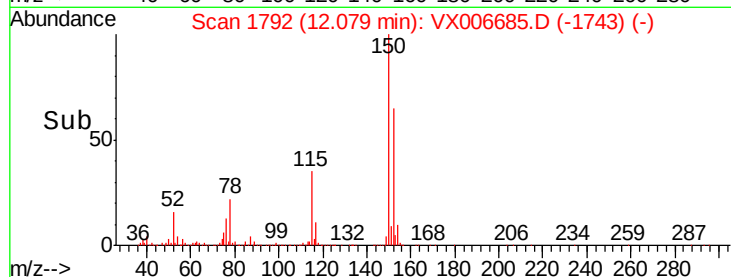
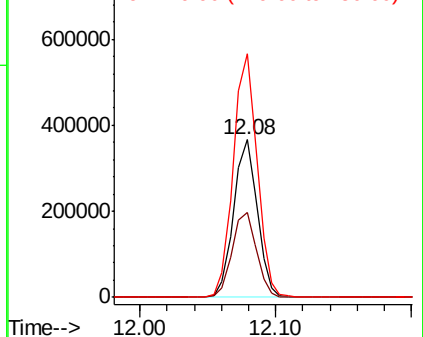
150 155.9 0.0 344.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 24.152 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX006685.D

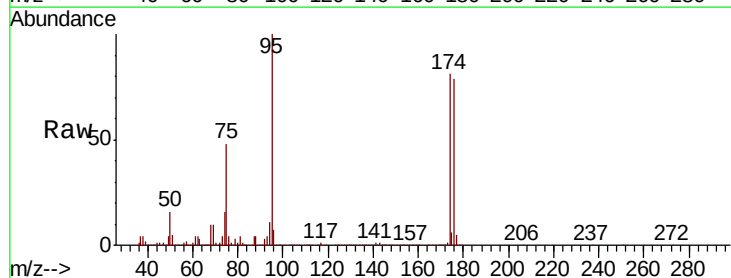
Acq: 20 Dec 2018 19:21

Tgt Ion: 75 Resp: 199119

Ion Ratio Lower Upper

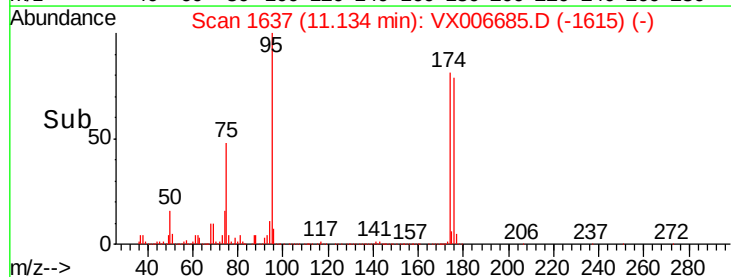
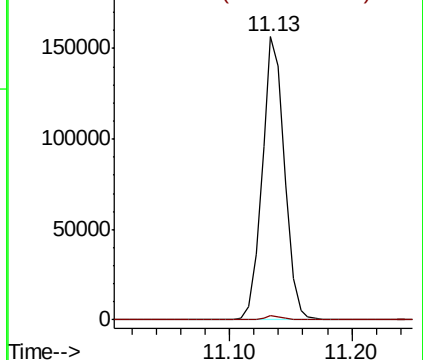
75 100

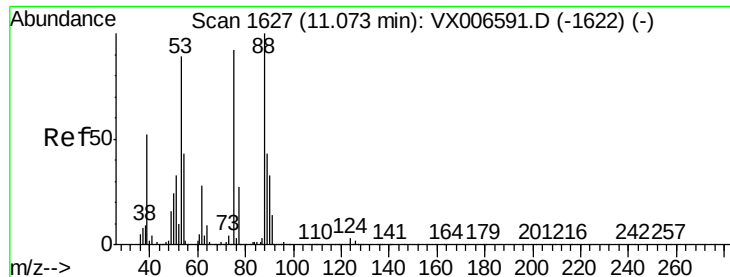
77 1.5 18.5 55.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#81

trans-1,4-Dichloro-2-butene

Concen: 71.513 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX006685.D

Acq: 20 Dec 2018 19:21

Instrument :

MSVOA\_X

ClientSampleId :

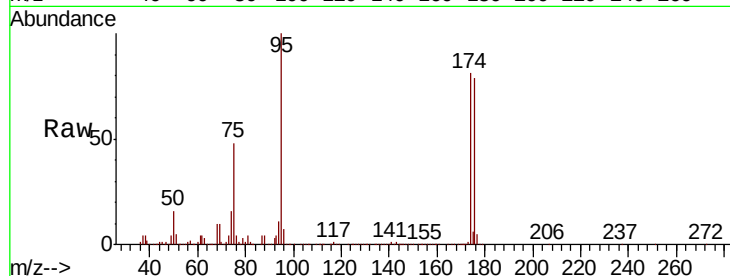
Tot Ion: 75 Resp: 199119

Ion Ratio Lower Upper

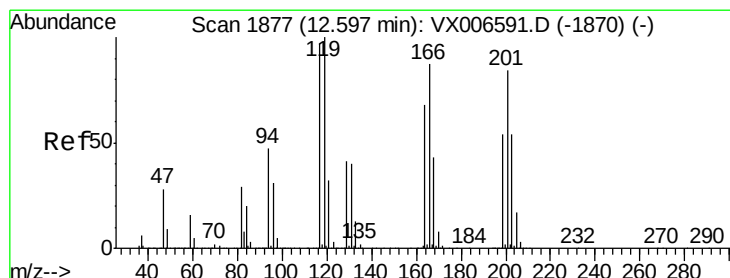
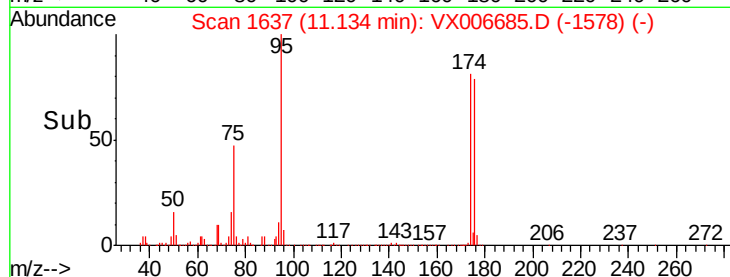
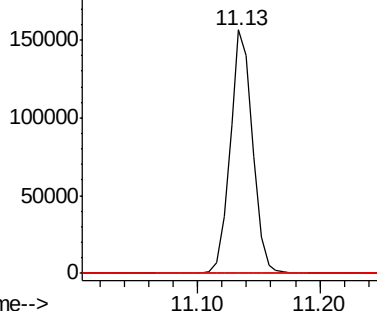
75 100

53 0.2 79.7 119.5#

89 0.0 38.0 57.0#



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



#90

Hexachloroethane

Concen: 3.300 ug/l

RT: 12.41 min Scan# 1847

Delta R.T. -0.18 min

Lab File: VX006685.D

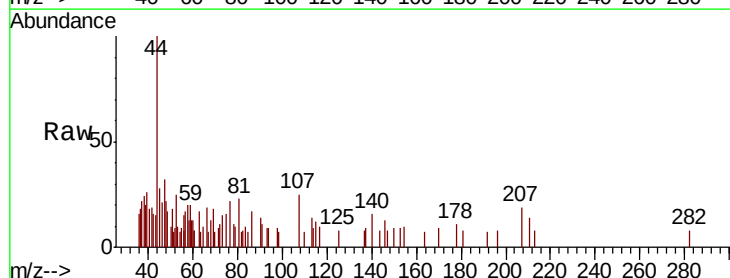
Acq: 20 Dec 2018 19:21

Tgt Ion: 117 Resp: 29

Ion Ratio Lower Upper

117 100

201 79.3 42.9 128.7



Abundance Ion 116.80 (116.50 to 117.50): V  
Ion 200.70 (200.40 to 201.40): V

