

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX071720\  
 Data File : VX017416.D  
 Acq On : 17 Jul 2020 13:54  
 Operator : JC/SP  
 Sample : L3188-16  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jul 18 06:57:15 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X071320W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 14 02:59:51 2020  
 Response via : Initial Calibration

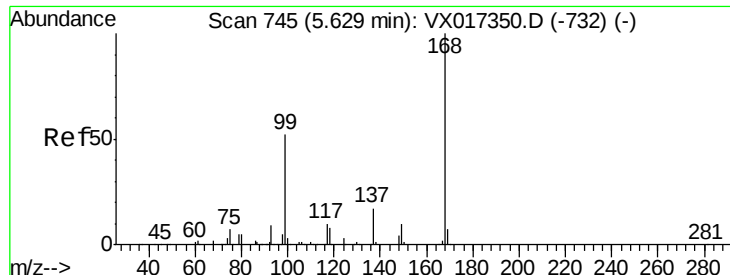
| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.63  | 168  | 256171   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.83  | 114  | 457080   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.10 | 117  | 512067   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 255871   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.03  | 65   | 178741   | 55.59 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 111.18% |          |
| 35) Dibromofluoromethane    | 5.46  | 113  | 156909   | 50.96 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 101.92% |          |
| 50) Toluene-d8              | 8.70  | 98   | 601076   | 54.12 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 108.24% |          |
| 62) 4-Bromofluorobenzene    | 11.12 | 95   | 240506   | 54.52 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 109.04% |          |

| Target Compounds               | R.T.  | QIon | Response | Conc   | Units  | Qvalue |
|--------------------------------|-------|------|----------|--------|--------|--------|
| 3) Chloromethane               | 1.31  | 50   | 569      | 0.233  | ug/l   | 96     |
| 5) Bromomethane                | 1.65  | 94   | 539      | 0.343  | ug/l # | 38     |
| 8) Diethyl Ether               | 2.17  | 74   | 1291     | 0.896  | ug/l   | 79     |
| 10) Methyl Iodide              | 2.50  | 142  | 514      | 2.533  | ug/l # | 93     |
| 11) Tert butyl alcohol         | 3.01  | 59   | 1400     | 2.584  | ug/l # | 84     |
| 12) 1,1-Dichloroethene         | 2.34  | 96   | 653      | 0.280  | ug/l # | 39     |
| 13) Acrolein                   | 2.28  | 56   | 311      | 1.047  | ug/l   | 98     |
| 16) Acetone                    | 2.42  | 43   | 36152    | 31.518 | ug/l   | 96     |
| 17) Carbon Disulfide           | 2.55  | 76   | 2402     | 0.353  | ug/l # | 81     |
| 18) Methyl Acetate             | 2.75  | 43   | 3874     | 1.367  | ug/l   | 99     |
| 20) Methylene Chloride         | 2.84  | 84   | 37273    | 13.319 | ug/l   | 99     |
| 25) 2-Butanone                 | 4.64  | 43   | 4984     | 2.736  | ug/l # | 84     |
| 29) Tetrahydrofuran            | 5.10  | 42   | 1369     | 1.161  | ug/l # | 58     |
| 36) 1,1-Dichloropropene        | 5.64  | 75   | 19566    | 4.654  | ug/l # | 51     |
| 38) Carbon Tetrachloride       | 5.63  | 117  | 26348    | 5.353  | ug/l # | 20     |
| 43) Isopropyl Acetate          | 6.42  | 43   | 71376    | 10.273 | ug/l   | 99     |
| 48) Methyl methacrylate        | 7.65  | 41   | 5264     | 1.579  | ug/l # | 14     |
| 49) 1,4-Dioxane                | 7.65  | 88   | 19       | 0.278  | ug/l # | 25     |
| 51) 4-Methyl-2-Pentanone       | 8.59  | 43   | 67780    | 16.000 | ug/l # | 46     |
| 54) cis-1,3-Dichloropropene    | 8.59  | 75   | 28229    | 5.270  | ug/l # | 65     |
| 59) 2-Hexanone                 | 9.42  | 43   | 79067    | 24.729 | ug/l # | 23     |
| 76) 1,2,3-Trichloropropane     | 11.12 | 75   | 116537   | 24.648 | ug/l # | 37     |
| 81) trans-1,4-Dichloro-2-buten | 11.12 | 75   | 116537   | 62.526 | ug/l # | 11     |
| 94) Hexachlorobutadiene        | 13.77 | 225  | 666      | 0.306  | ug/l   | 84     |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. 0.00 min

Lab File: VX017416.D

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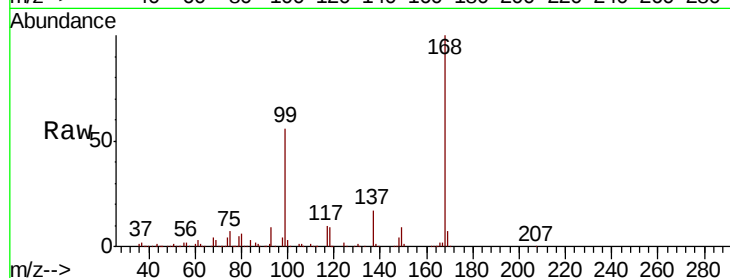
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion:168 Resp: 256171

Ion Ratio Lower Upper

168 100

99 55.6 41.6 62.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

100000

80000

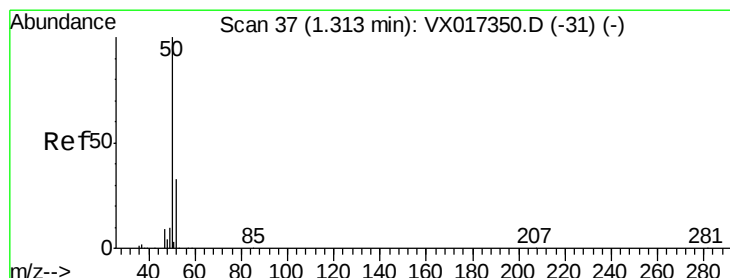
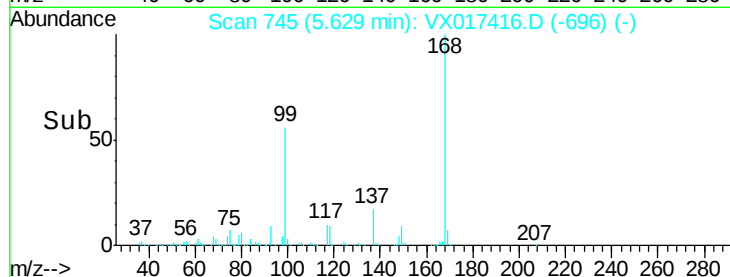
60000

40000

20000

0

Time-->



#3

Chloromethane

Concen: 0.233 ug/l

RT: 1.31 min Scan# 37

Delta R.T. 0.00 min

Lab File: VX017416.D

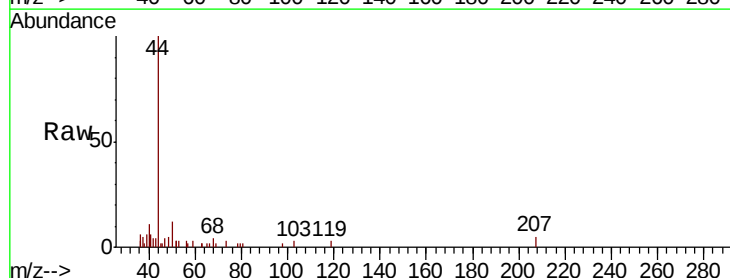
Acq: 17 Jul 2020 13:54

Tgt Ion: 50 Resp: 569

Ion Ratio Lower Upper

50 100

52 31.3 26.7 40.1



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.31

400

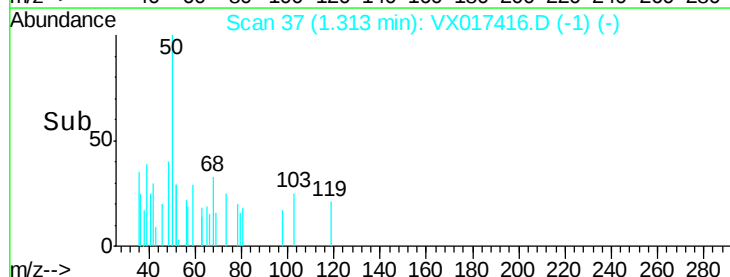
300

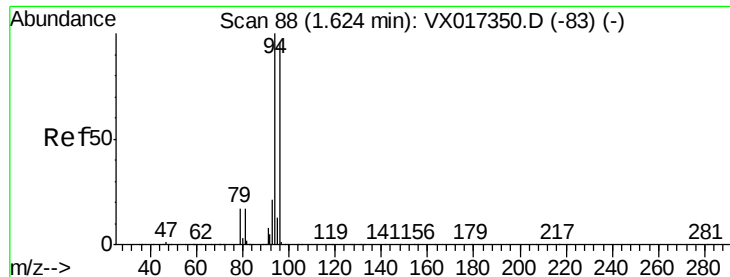
200

100

0

Time-->





#5

Bromomethane

Concen: 0.343 ug/l

RT: 1.65 min Scan# 92

Delta R.T. 0.03 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

Instrument :

MSVOA\_X

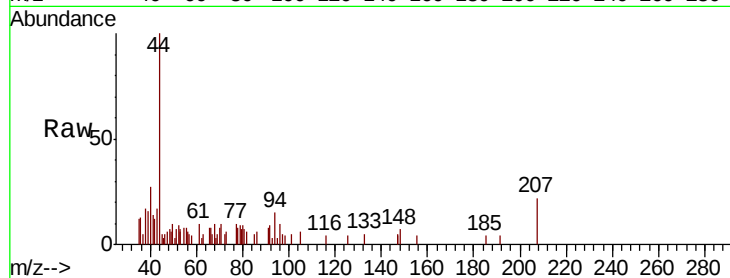
ClientSampled :

Tot Ion: 94 Resp: 539

Ion Ratio Lower Upper

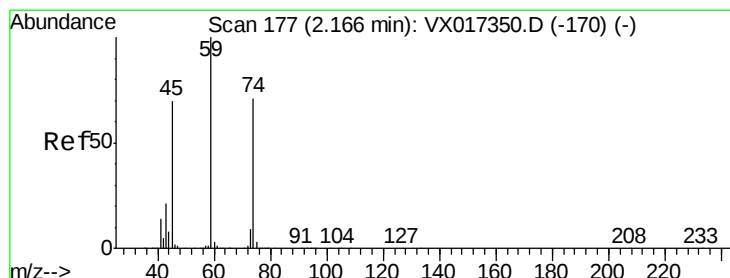
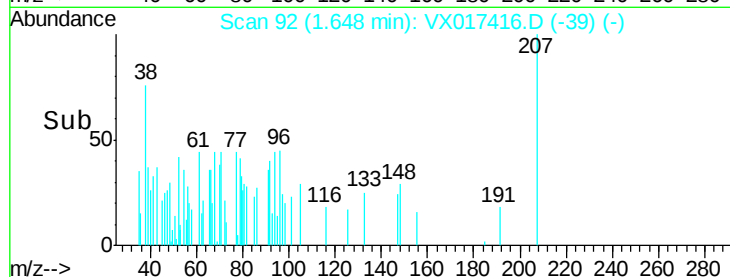
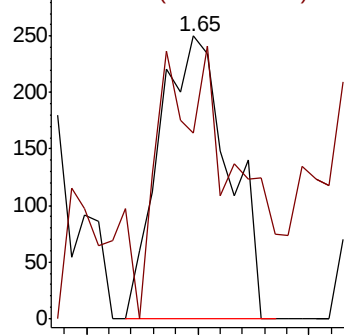
94 100

96 35.6 76.6 115.0#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#8

Diethyl Ether

Concen: 0.896 ug/l

RT: 2.17 min Scan# 178

Delta R.T. 0.01 min

Lab File: VX017416.D

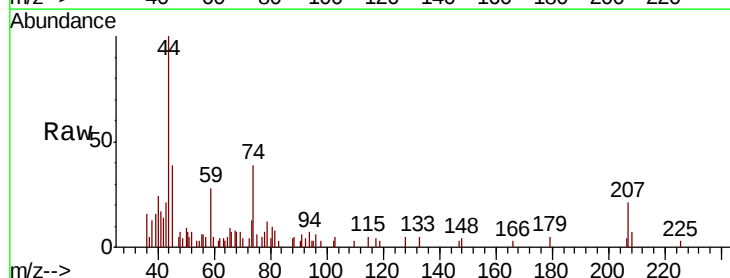
Acq: 17 Jul 2020 13:54

Tgt Ion: 74 Resp: 1291

Ion Ratio Lower Upper

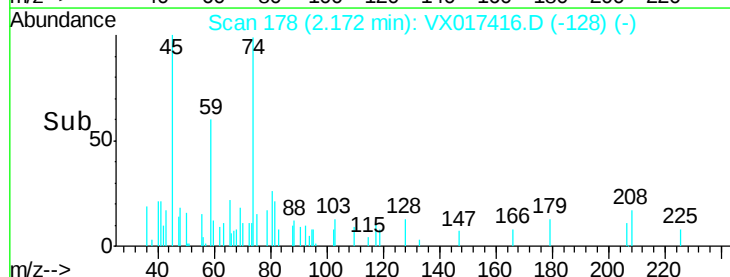
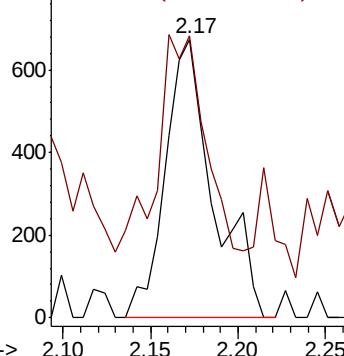
74 100

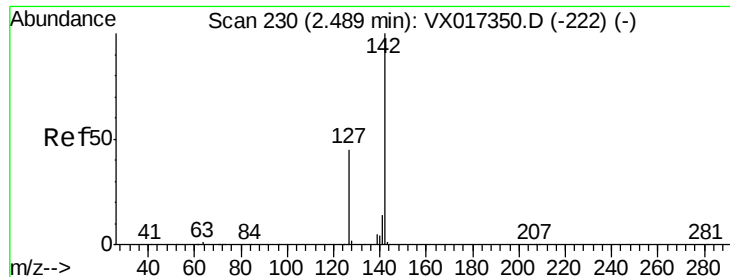
45 73.7 47.2 141.6



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

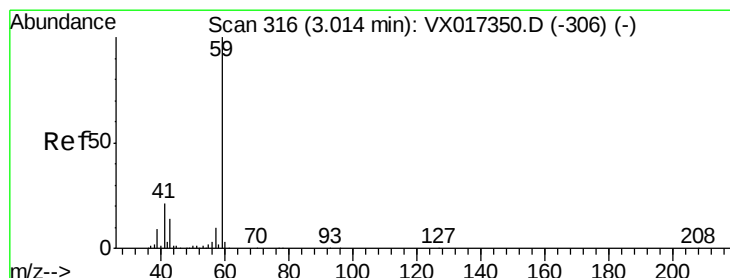
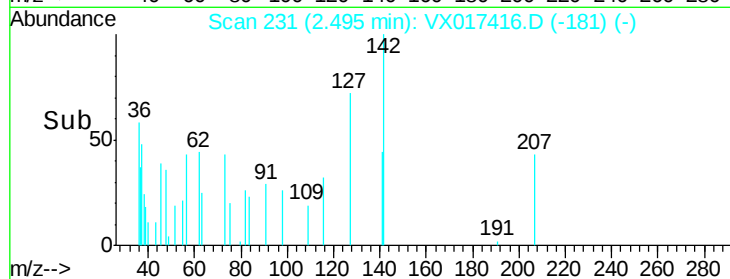
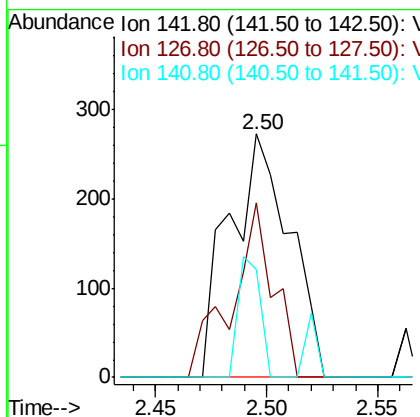
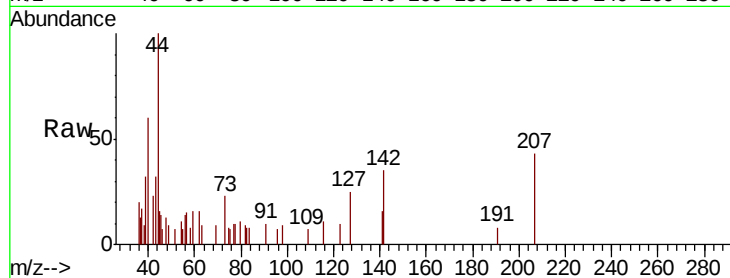




#10  
Methyl Iodide  
Concen: 2.533 ug/l  
RT: 2.50 min Scan# 231  
Delta R.T. 0.01 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

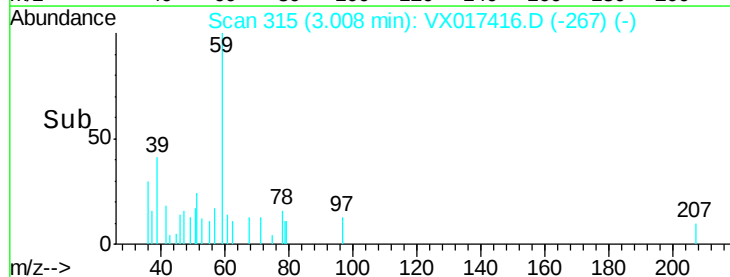
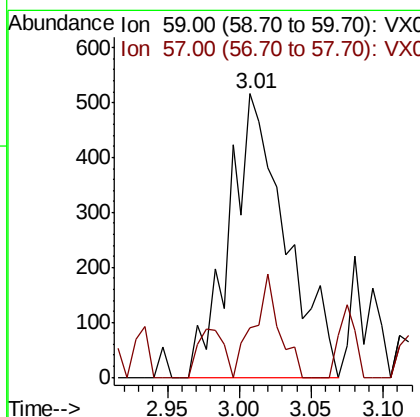
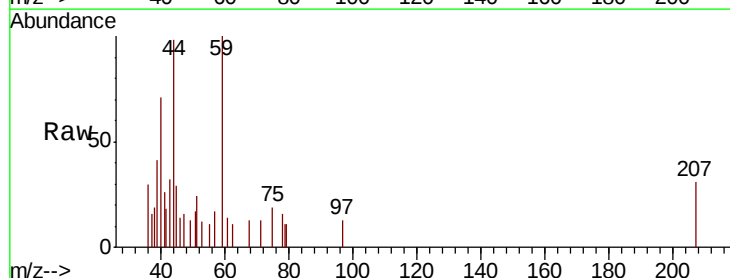
Instrument :  
MSVOA\_X  
ClientSampleId :

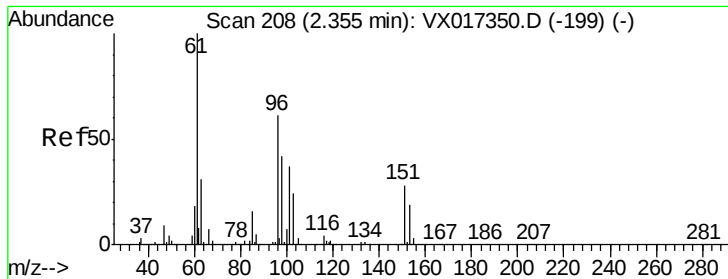
Tot Ion:142 Resp: 514  
Ion Ratio Lower Upper  
142 100  
127 49.8 36.8 55.2  
141 18.3 11.4 17.0#



#11  
Tert butyl alcohol  
Concen: 2.584 ug/l  
RT: 3.01 min Scan# 315  
Delta R.T. -0.01 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

Tgt Ion: 59 Resp: 1400  
Ion Ratio Lower Upper  
59 100  
57 16.6 8.3 12.5#





#12

1,1-Dichloroethene

Concen: 0.280 ug/l

RT: 2.34 min Scan# 206

Delta R.T. -0.01 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

Instrument :

MSVOA\_X

ClientSampleId :

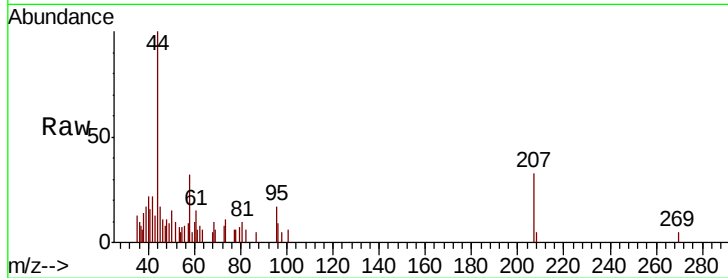
Tot Ion: 96 Resp: 653

Ion Ratio Lower Upper

96 100

61 82.3 131.5 197.3#

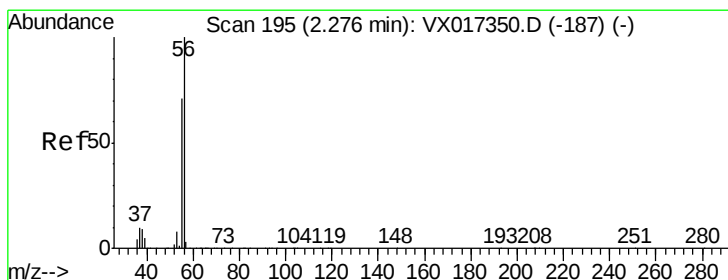
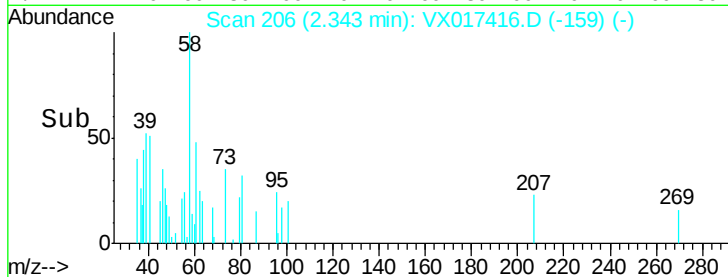
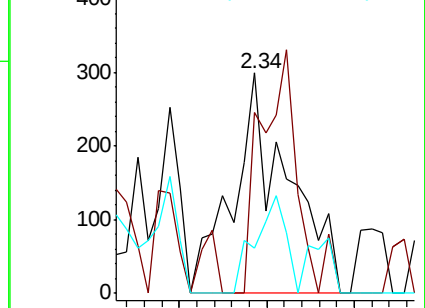
98 20.7 55.1 82.7#



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



#13

Acrolein

Concen: 1.047 ug/l

RT: 2.28 min Scan# 196

Delta R.T. 0.01 min

Lab File: VX017416.D

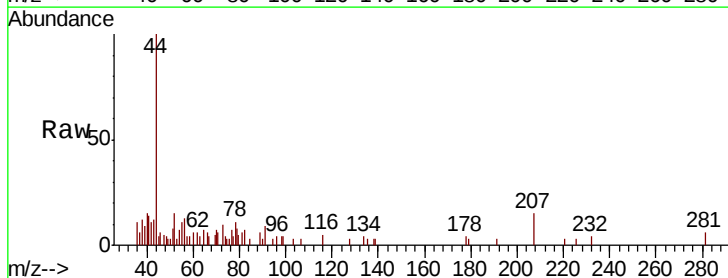
Acq: 17 Jul 2020 13:54

Tgt Ion: 56 Resp: 311

Ion Ratio Lower Upper

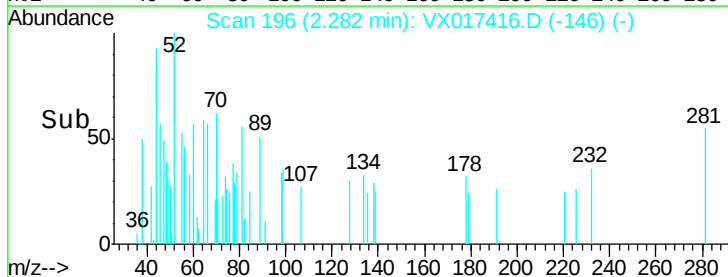
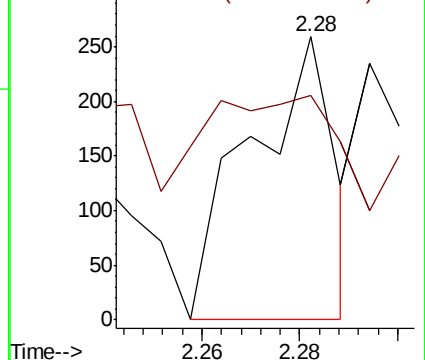
56 100

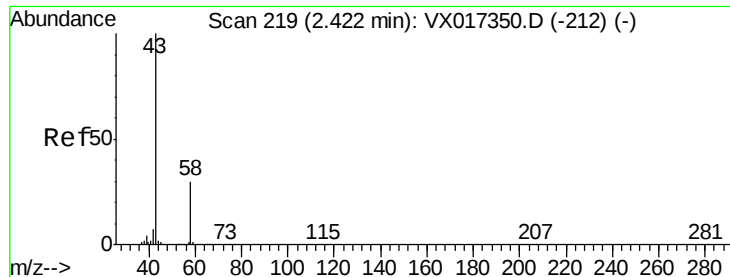
55 70.1 57.1 85.7



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0





#16

Acetone

Concen: 31.518 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

Instrument :

MSVOA\_X

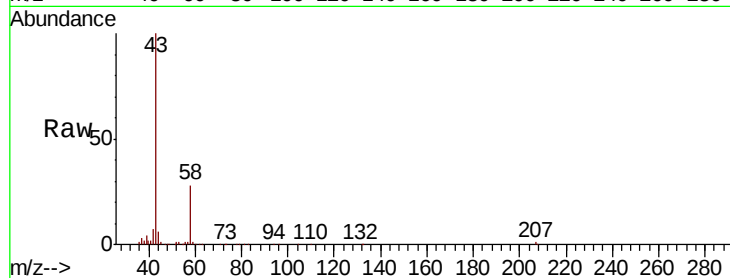
ClientSampleId :

Tot Ion: 43 Resp: 36152

Ion Ratio Lower Upper

43 100

58 28.2 24.2 36.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.42

25000

20000

15000

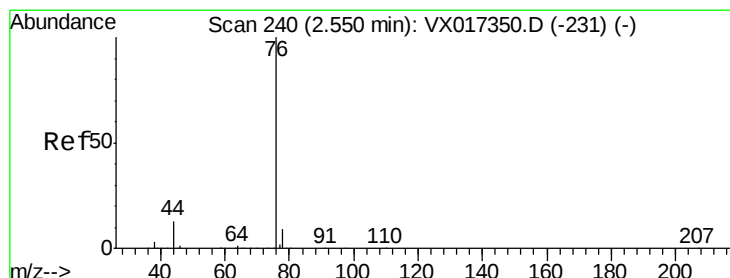
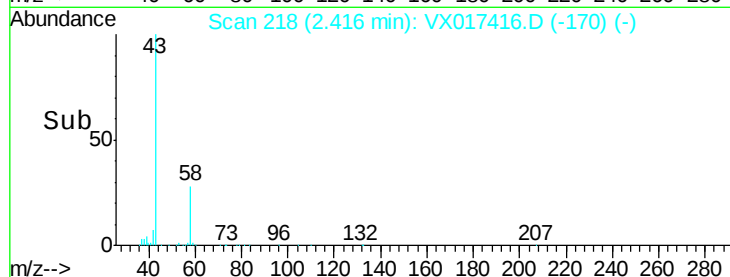
10000

5000

0

Time-->

2.35 2.40 2.45 2.50



#17

Carbon Disulfide

Concen: 0.353 ug/l

RT: 2.55 min Scan# 240

Delta R.T. 0.00 min

Lab File: VX017416.D

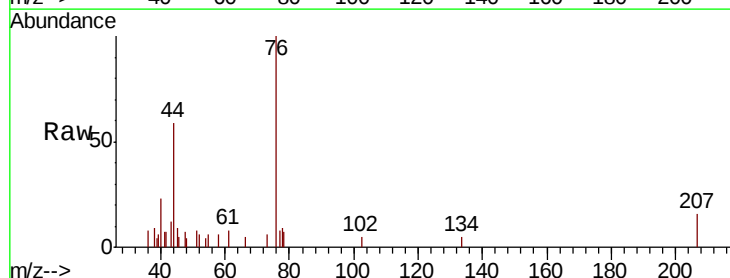
Acq: 17 Jul 2020 13:54

Tgt Ion: 76 Resp: 2402

Ion Ratio Lower Upper

76 100

78 15.9 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.55

1500

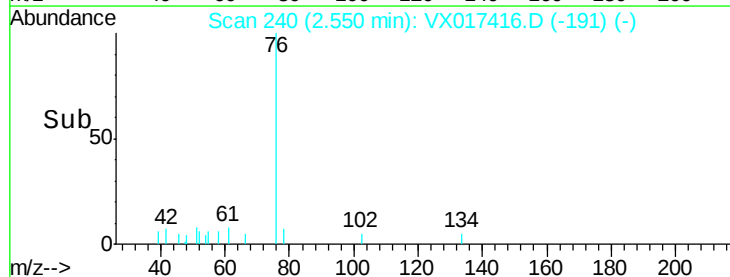
1000

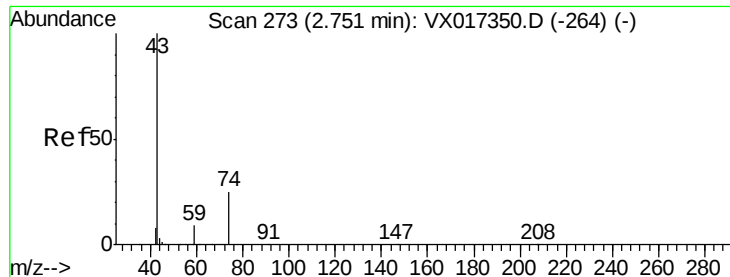
500

0

Time-->

2.50 2.55 2.60

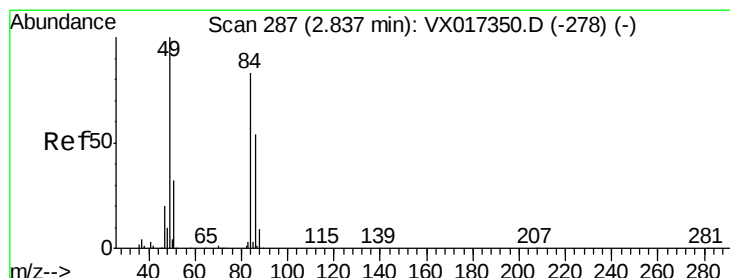
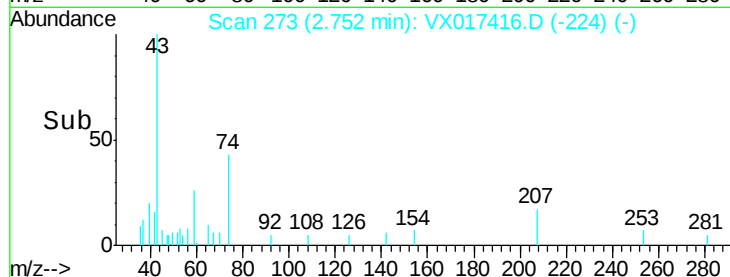
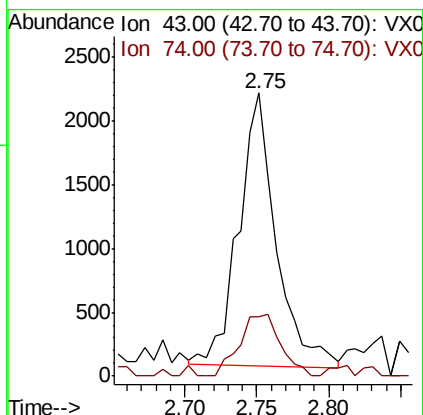
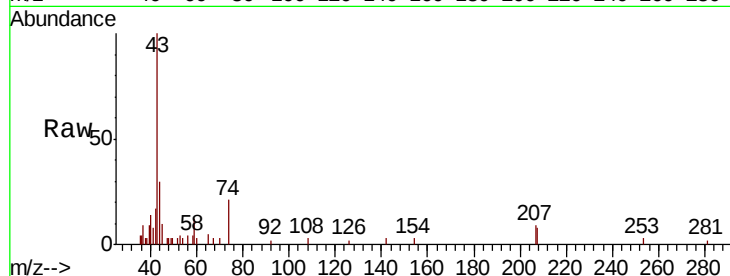




#18  
Methvl Acetate  
Concen: 1.367 ug/l  
RT: 2.75 min Scan# 273  
Delta R.T. 0.00 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

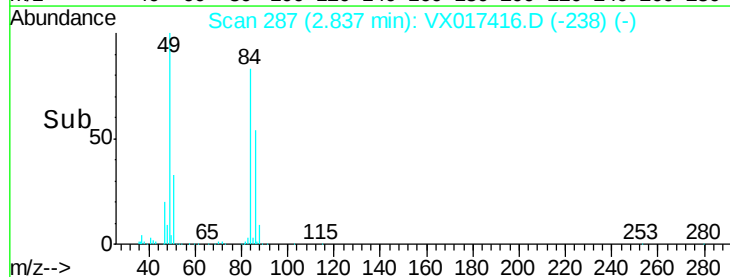
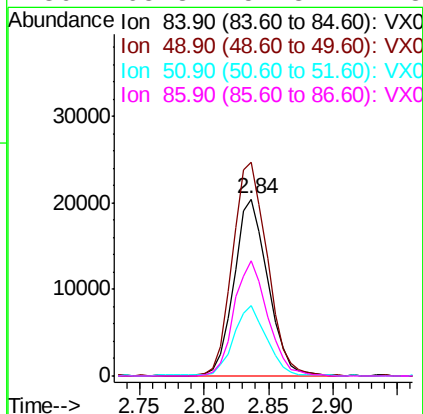
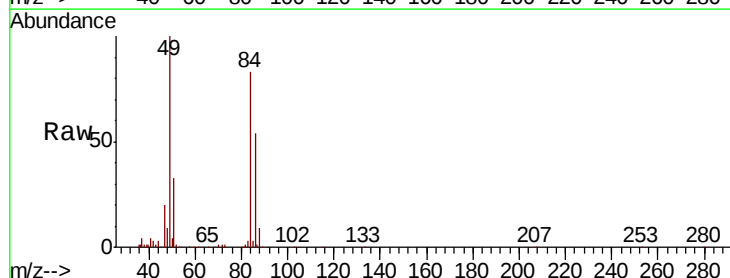
Instrument :  
MSVOA\_X  
ClientSampleId :

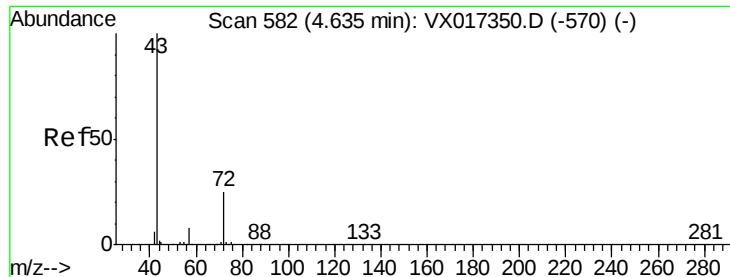
Tot Ion: 43 Resp: 3874  
Ion Ratio Lower Upper  
43 100  
74 24.7 19.4 29.2



#20  
Methylene Chloride  
Concen: 13.319 ug/l  
RT: 2.84 min Scan# 287  
Delta R.T. 0.00 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

Tgt Ion: 84 Resp: 37273  
Ion Ratio Lower Upper  
84 100  
49 120.4 95.8 143.8  
51 39.4 31.0 46.4  
86 65.3 51.8 77.8

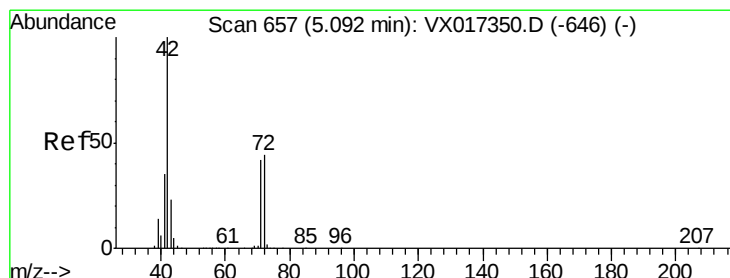
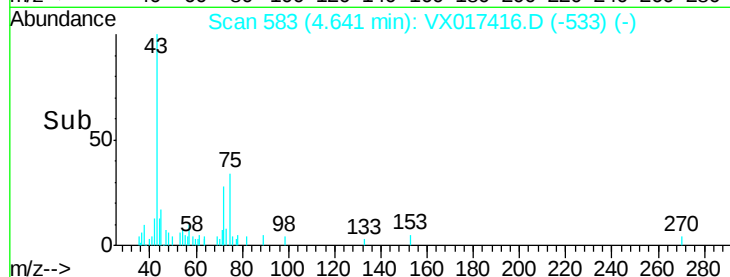
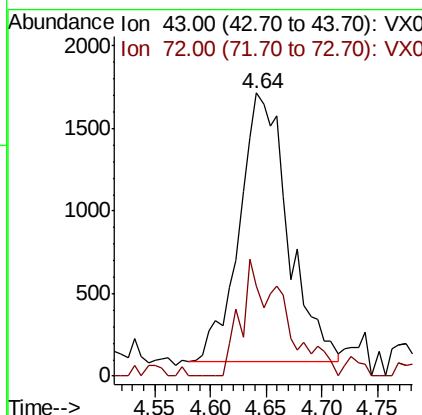
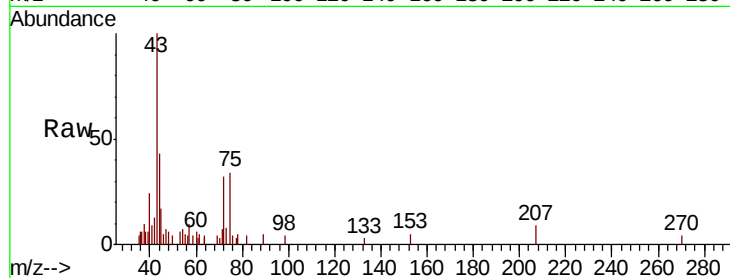




#25  
2-Butanone  
Concen: 2.736 ug/l  
RT: 4.64 min Scan# 583  
Delta R.T. 0.01 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

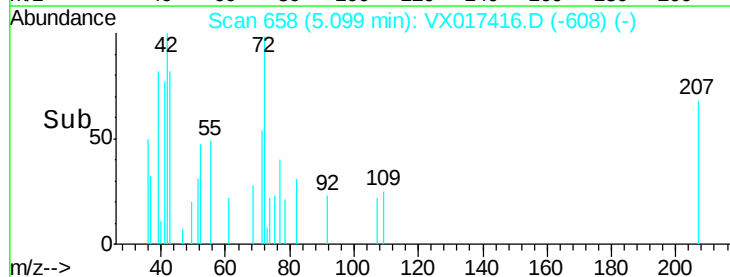
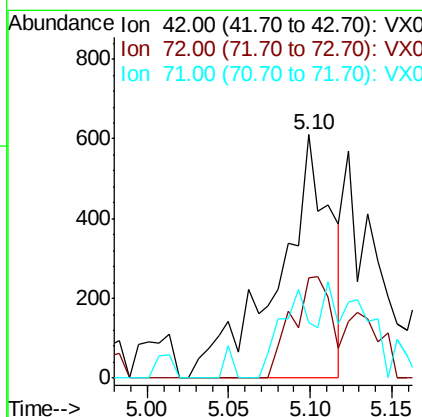
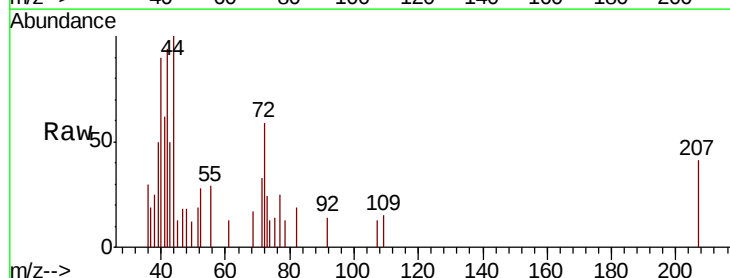
Instrument :  
MSVOA\_X  
ClientSampleId :

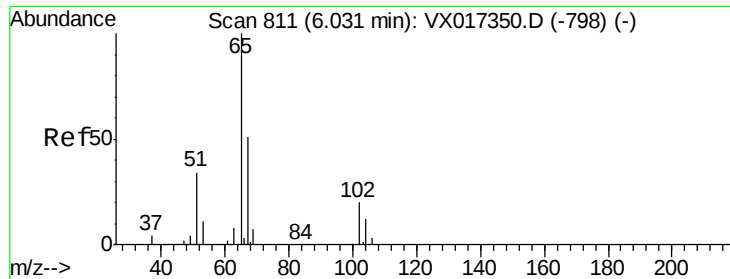
Tot Ion: 43 Resp: 4984  
Ion Ratio Lower Upper  
43 100  
72 33.7 20.4 30.6#



#29  
Tetrahydrofuran  
Concen: 1.161 ug/l  
RT: 5.10 min Scan# 658  
Delta R.T. 0.01 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

Tgt Ion: 42 Resp: 1369  
Ion Ratio Lower Upper  
42 100  
72 31.0 37.2 55.8#  
71 3.4 34.4 51.6#

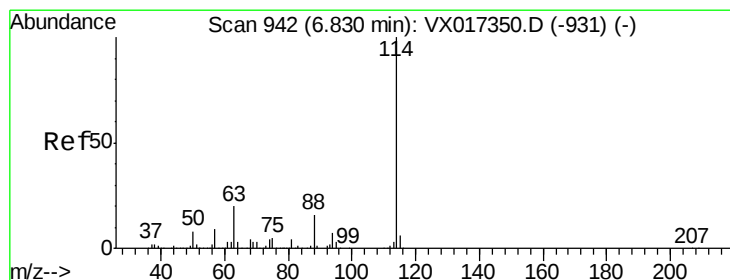
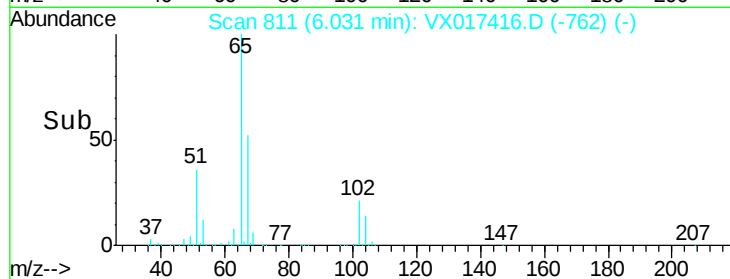
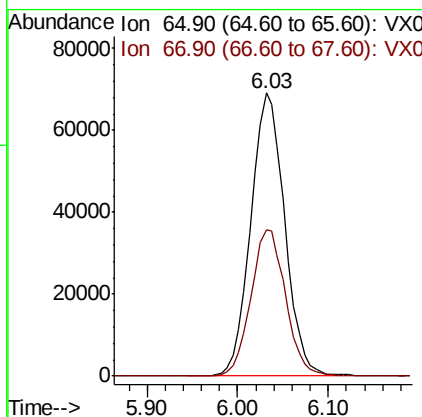
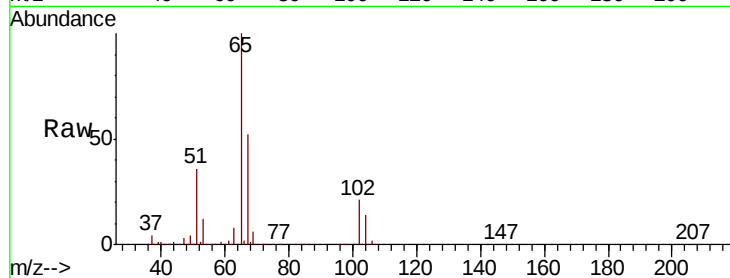




#33  
 1,2-Dichloroethane-d4  
 Concen: 55.593 ug/l  
 RT: 6.03 min Scan# 811  
 Delta R.T. 0.00 min  
 Lab File: VX017416.D  
 Acq: 17 Jul 2020 13:54

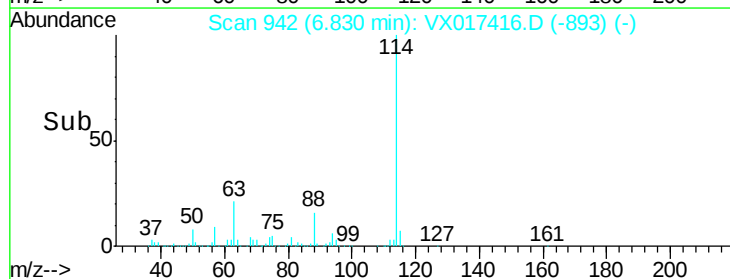
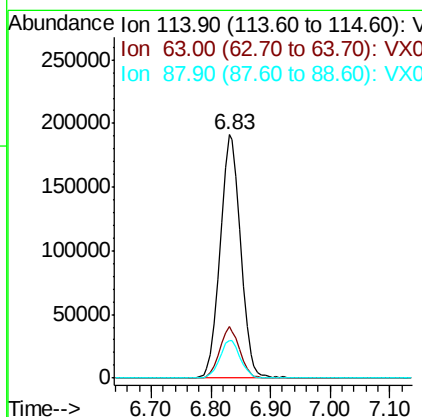
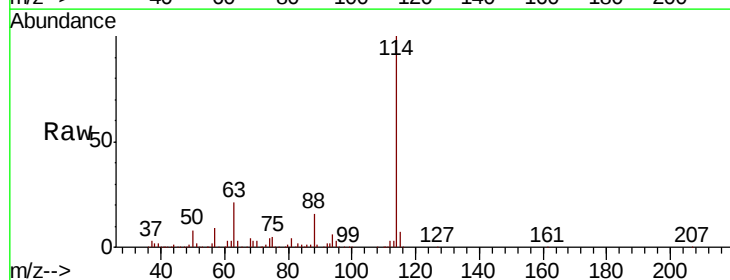
Instrument :  
 MSVOA\_X  
 ClientSampleId :

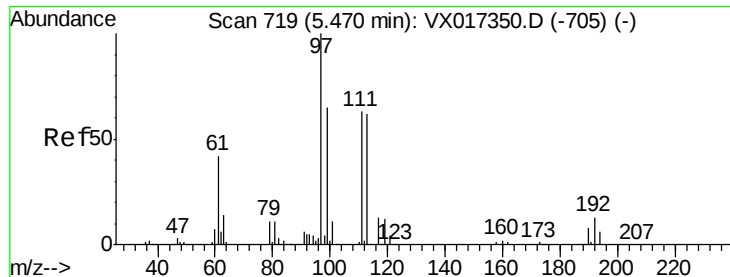
Tot Ion: 65 Resp: 178741  
 Ion Ratio Lower Upper  
 65 100  
 67 52.9 0.0 101.6



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.83 min Scan# 942  
 Delta R.T. 0.00 min  
 Lab File: VX017416.D  
 Acq: 17 Jul 2020 13:54

Tgt Ion: 114 Resp: 457080  
 Ion Ratio Lower Upper  
 114 100  
 63 21.1 0.0 40.0  
 88 15.5 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.962 ug/l

RT: 5.46 min Scan# 718

Delta R.T. -0.01 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

Instrument :  
MSVOA\_X  
ClientSampleId :

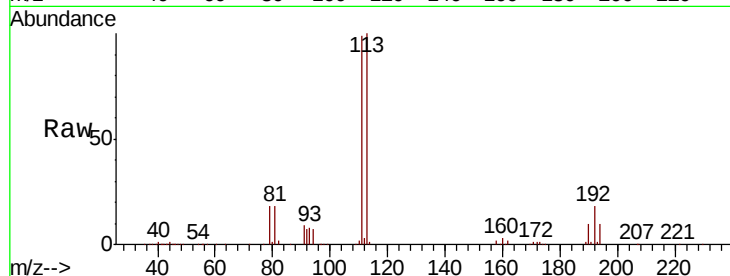
Tot Ion:113 Resp: 156909

Ion Ratio Lower Upper

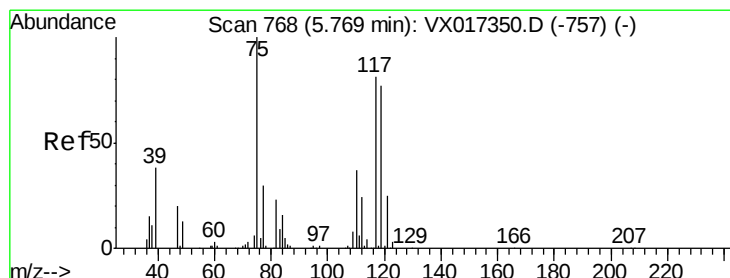
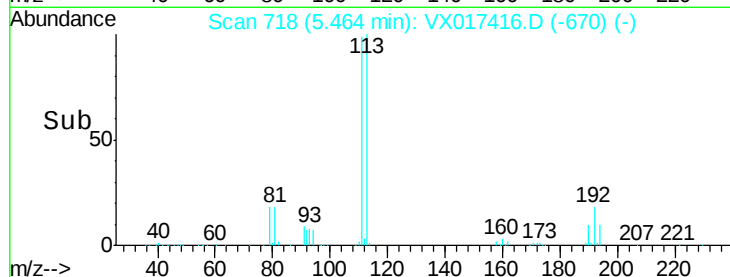
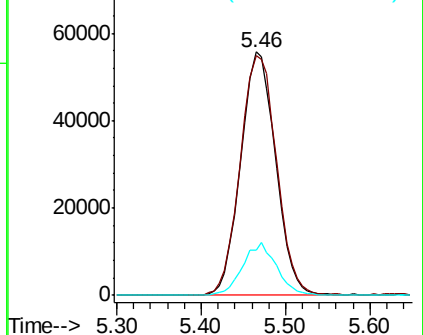
113 100

111 102.8 82.4 123.6

192 20.8 17.2 25.8



Abundance Ion 112.80 (112.50 to 113.50): V  
Ion 110.80 (110.50 to 111.50): V  
Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.654 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.13 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

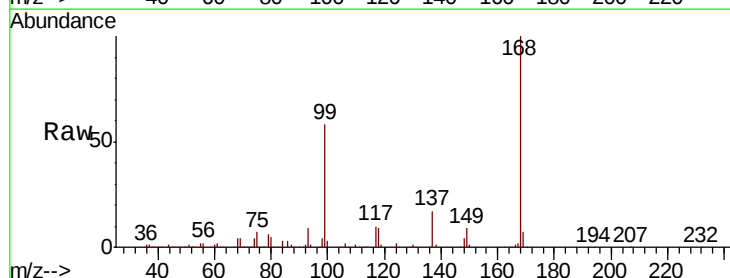
Tgt Ion: 75 Resp: 19566

Ion Ratio Lower Upper

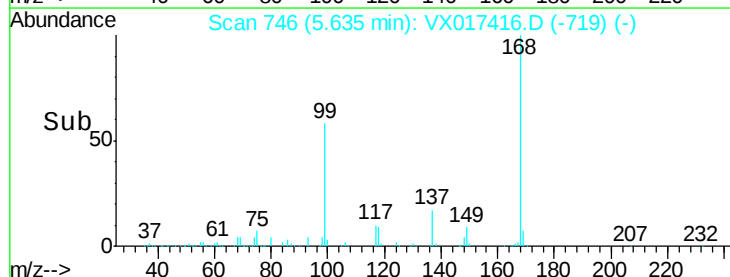
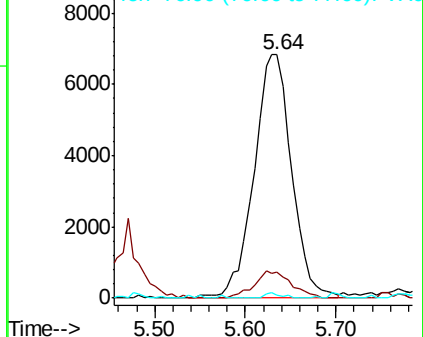
75 100

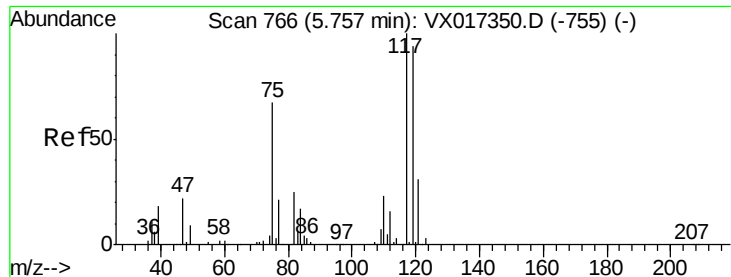
110 10.8 18.6 55.8#

77 0.9 24.9 37.3#



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





#38

Carbon Tetrachloride

Concen: 5.353 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

Instrument :

MSVOA\_X

ClientSampleId :

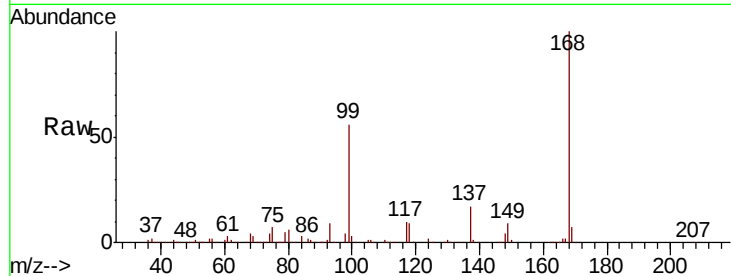
Tot Ion:117 Resp: 26348

Ion Ratio Lower Upper

117 100

119 8.3 74.7 112.1#

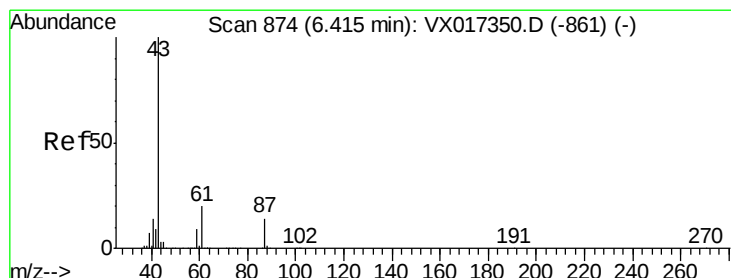
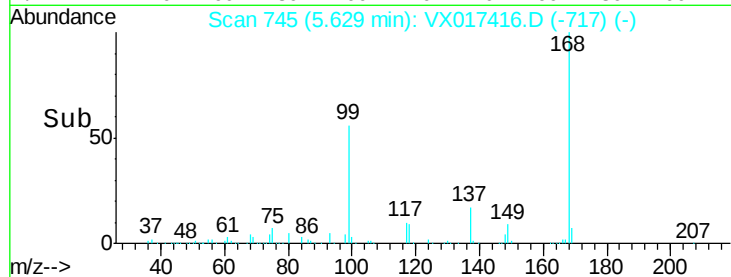
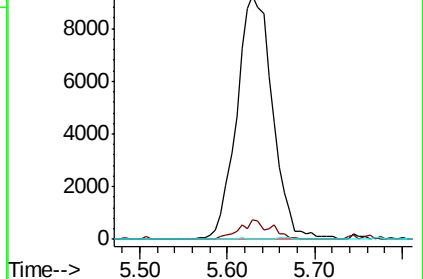
121 0.0 24.5 36.7#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 10.273 ug/l

RT: 6.42 min Scan# 874

Delta R.T. 0.00 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

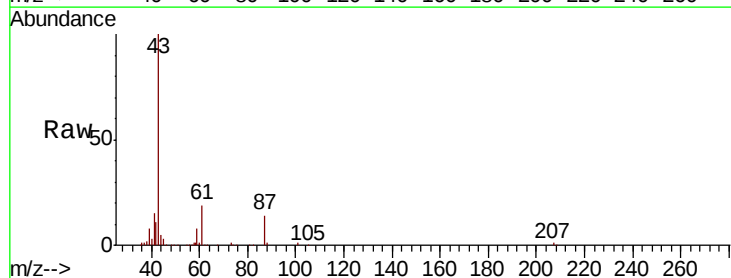
Tgt Ion: 43 Resp: 71376

Ion Ratio Lower Upper

43 100

61 19.8 16.4 24.6

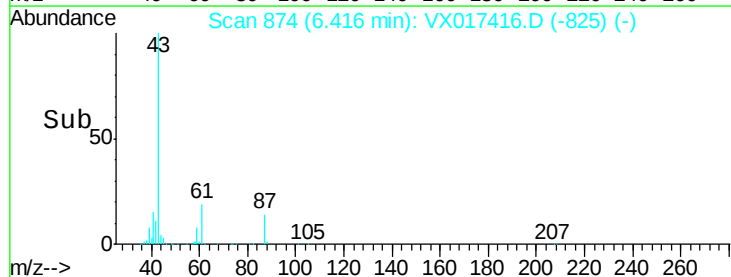
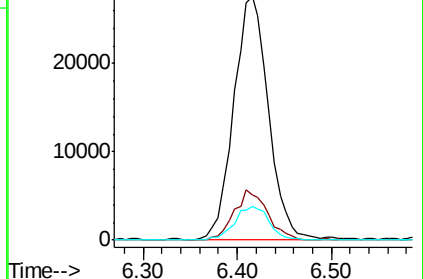
87 13.8 11.2 16.8

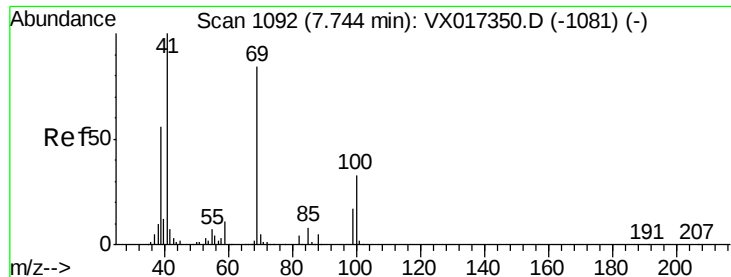


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

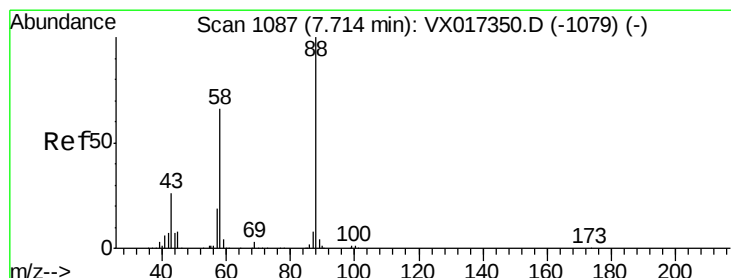
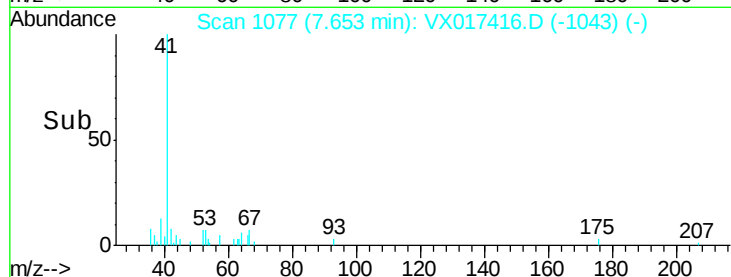
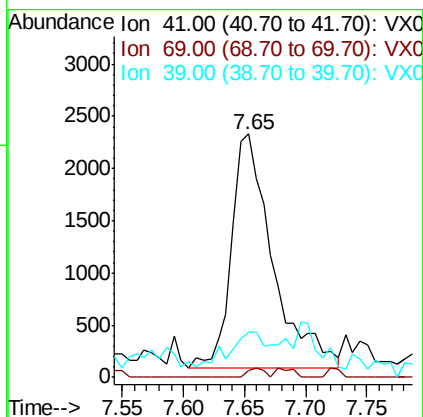
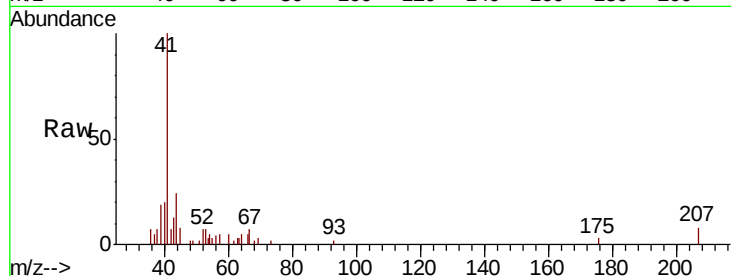




#48  
Methyl methacrylate  
Concen: 1.579 ug/l  
RT: 7.65 min Scan# 1077  
Delta R.T. -0.09 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

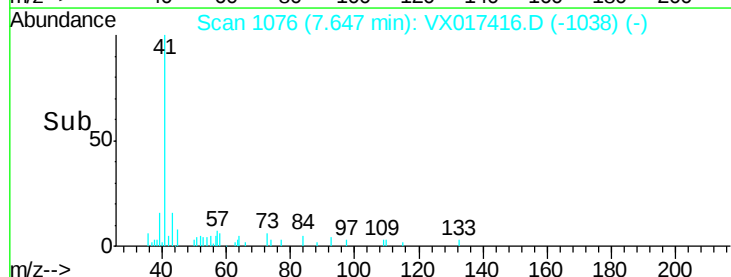
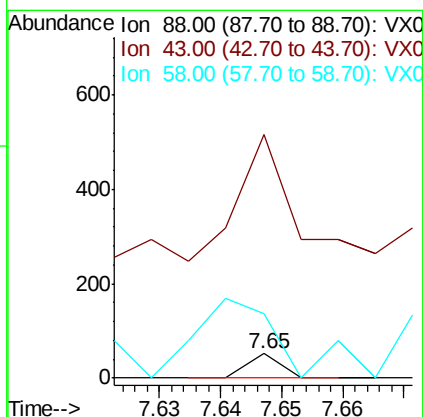
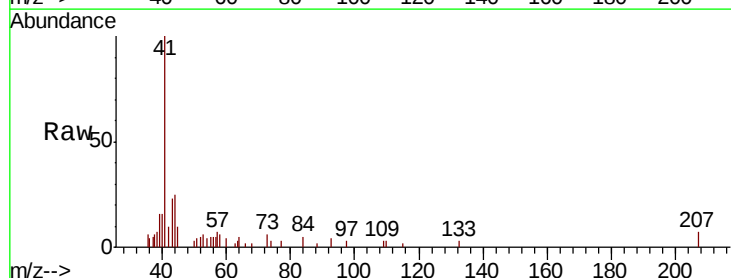
Instrument :  
MSVOA\_X  
ClientSampleId :

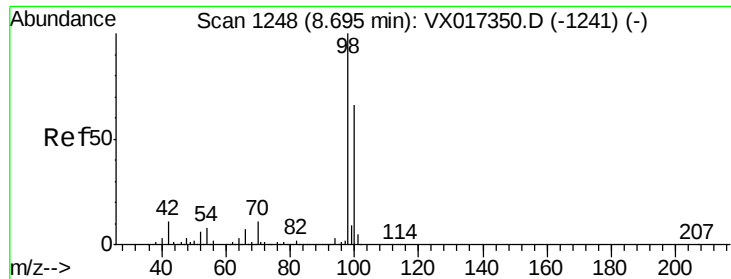
Tot Ion: 41 Resp: 5264  
Ion Ratio Lower Upper  
41 100  
69 1.5 67.8 101.6#  
39 0.0 45.1 67.7#



#49  
1,4-Dioxane  
Concen: 0.278 ug/l  
RT: 7.65 min Scan# 1076  
Delta R.T. -0.07 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

Tgt Ion: 88 Resp: 19  
Ion Ratio Lower Upper  
88 100  
43 0.0 25.6 38.4#  
58 0.0 53.9 80.9#

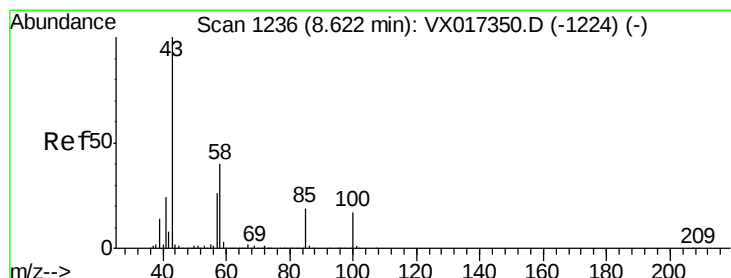
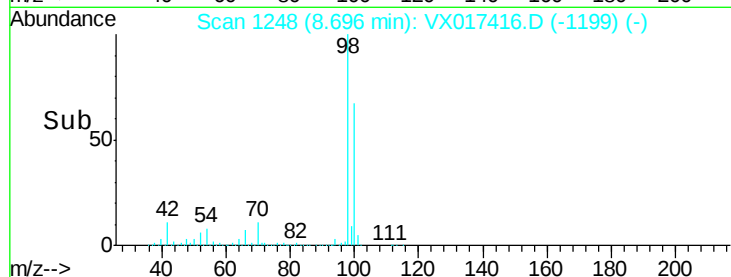
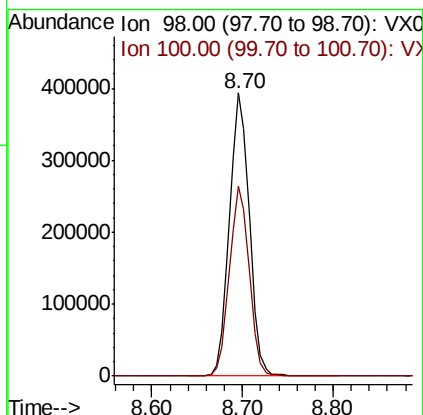
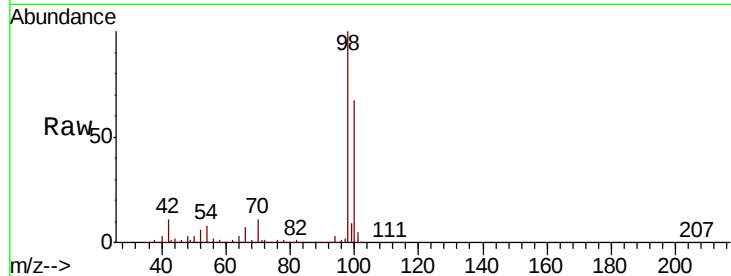




#50  
Toluene-d8  
Concen: 54.120 ug/l  
RT: 8.70 min Scan# 1248  
Delta R.T. 0.00 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

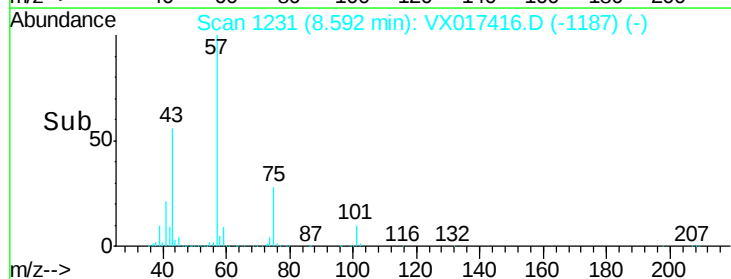
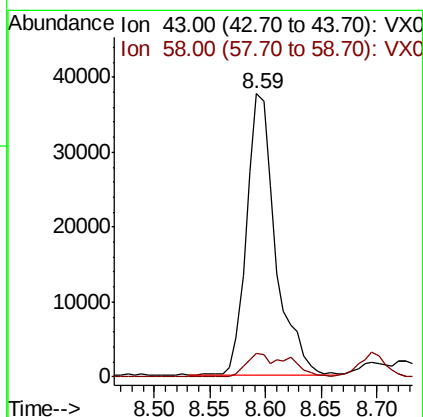
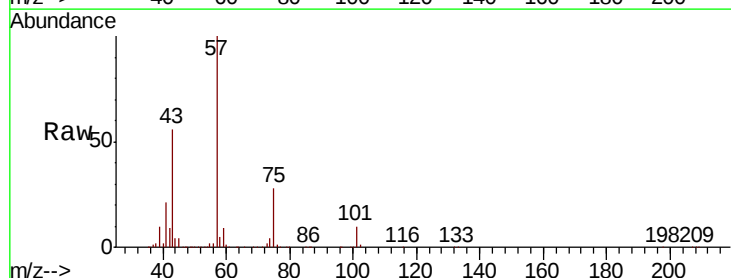
Instrument :  
MSVOA\_X  
ClientSampleId :

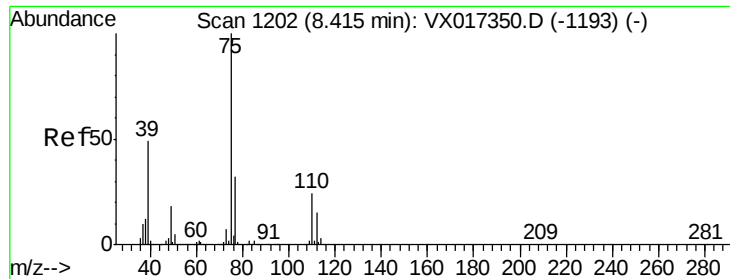
Tot Ion: 98 Resp: 601076  
Ion Ratio Lower Upper  
98 100  
100 66.8 53.4 80.2



#51  
4-Methyl-2-Pentanone  
Concen: 16.000 ug/l  
RT: 8.59 min Scan# 1231  
Delta R.T. -0.03 min  
Lab File: VX017416.D  
Acq: 17 Jul 2020 13:54

Tgt Ion: 43 Resp: 67780  
Ion Ratio Lower Upper  
43 100  
58 6.5 32.2 48.2#



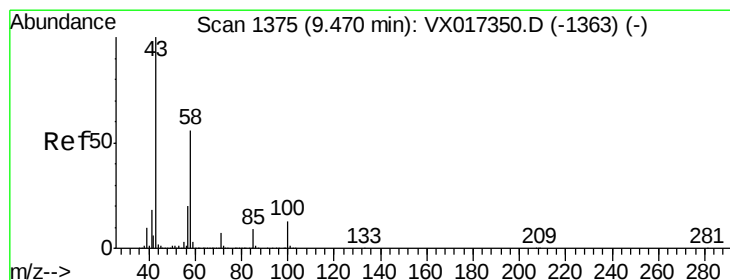
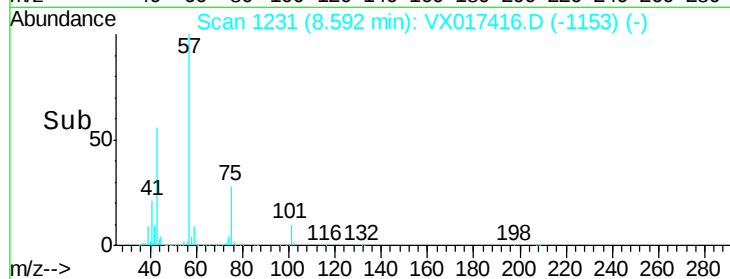
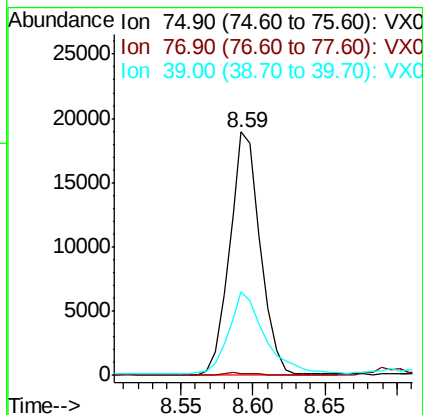
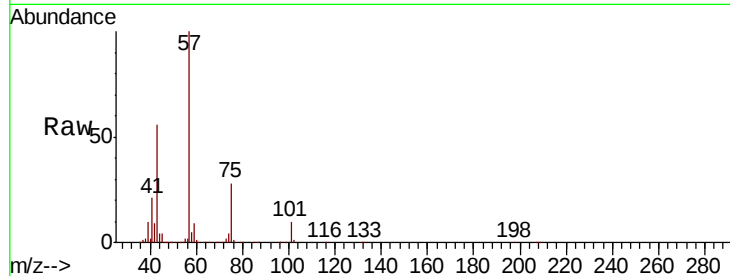


#54

cis-1,3-Dichloropropene  
 Concen: 5.270 ug/l  
 RT: 8.59 min Scan# 1231  
 Delta R.T. 0.18 min  
 Lab File: VX017416.D  
 Acq: 17 Jul 2020 13:54

Instrument :  
 MSVOA\_X  
 ClientSampled :

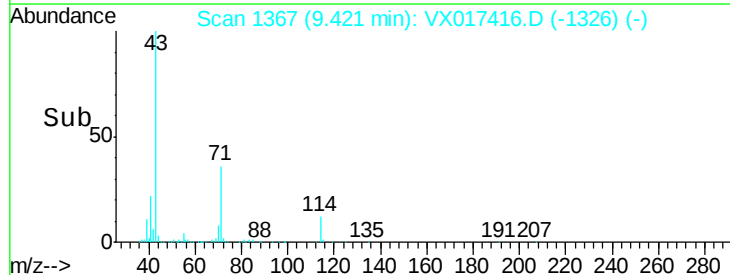
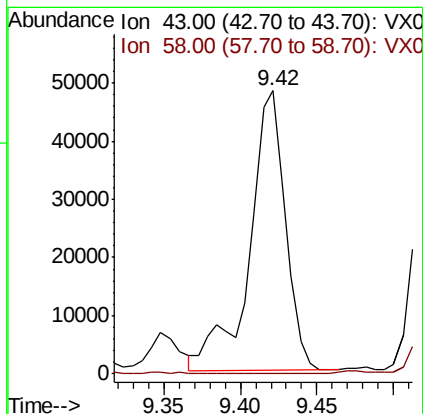
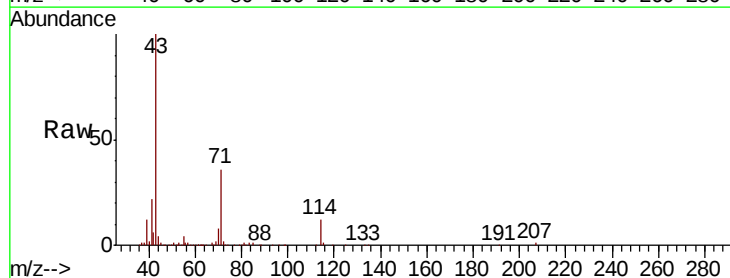
Tot Ion: 75 Resp: 28229  
 Ion Ratio Lower Upper  
 75 100  
 77 0.8 25.3 37.9#  
 39 33.7 38.9 58.3#

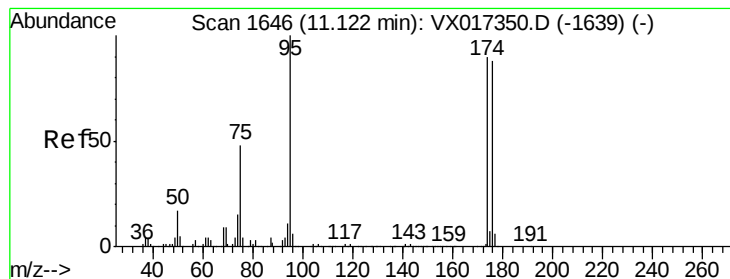


#59

2-Hexanone  
 Concen: 24.729 ug/l  
 RT: 9.42 min Scan# 1367  
 Delta R.T. -0.05 min  
 Lab File: VX017416.D  
 Acq: 17 Jul 2020 13:54

Tgt Ion: 43 Resp: 79067  
 Ion Ratio Lower Upper  
 43 100  
 58 0.0 28.1 84.3#





#62

4-Bromofluorobenzene

Concen: 54.517 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.00 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

Instrument :

MSVOA\_X

ClientSampleId :

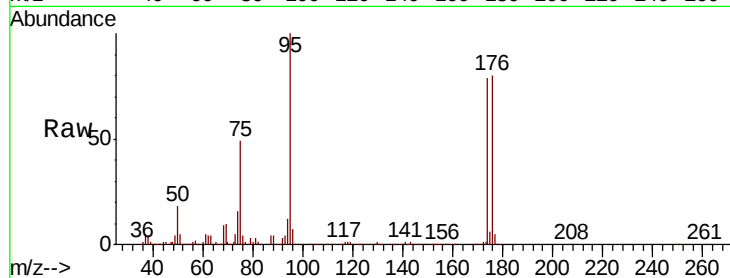
Tot Ion: 95 Resp: 240506

Ion Ratio Lower Upper

95 100

174 79.9 0.0 175.8

176 79.1 0.0 164.6



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

250000

200000

150000

100000

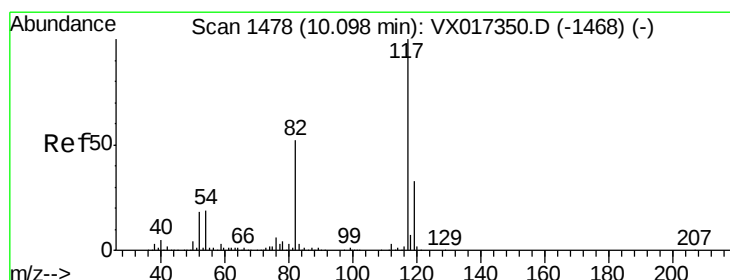
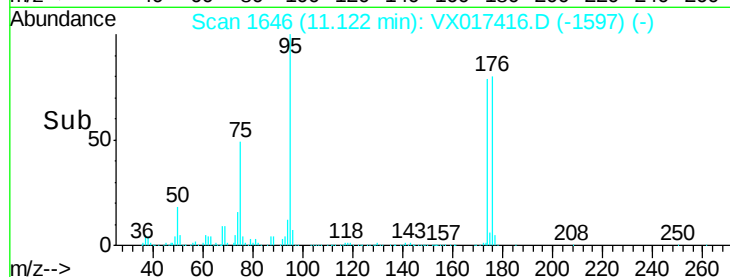
50000

0

11.12

11.10 11.20

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. 0.00 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

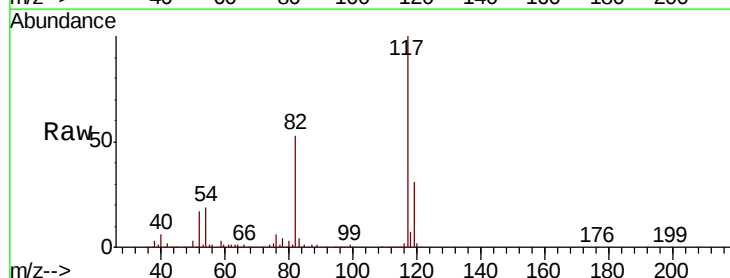
Tgt Ion: 117 Resp: 512067

Ion Ratio Lower Upper

117 100

82 52.6 42.0 63.0

119 31.2 26.3 39.5



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

500000

400000

300000

200000

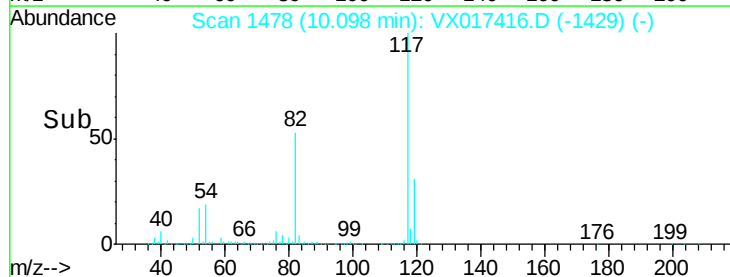
100000

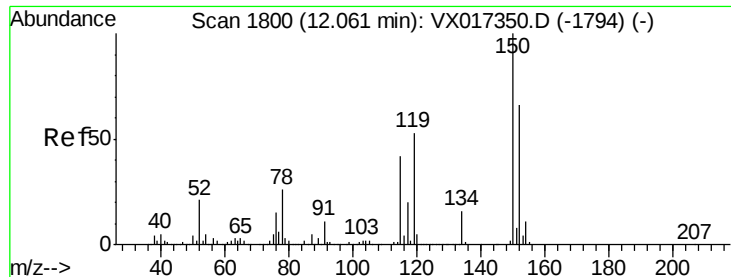
0

10.10

10.00 10.20

Time-->





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. 0.00 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

Instrument :

MSVOA\_X

ClientSampled :

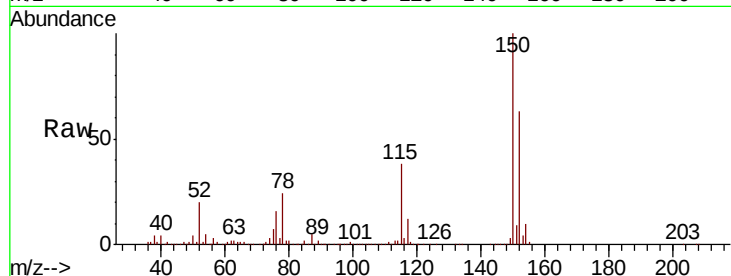
Tot Ion:152 Resp: 255871

Ion Ratio Lower Upper

152 100

115 58.3 39.9 119.7

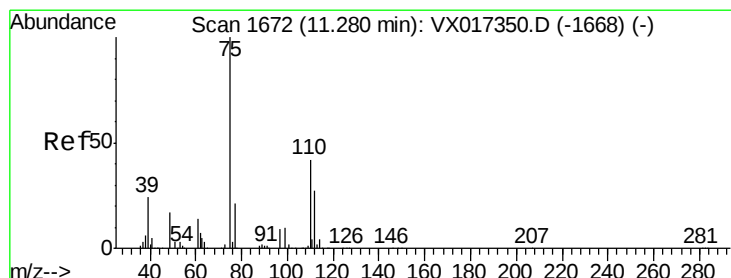
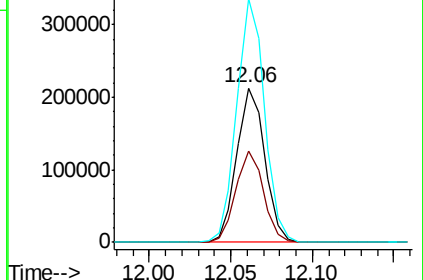
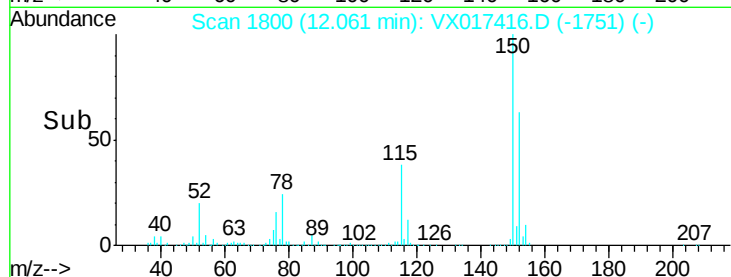
150 155.3 0.0 343.4



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



#76

1,2,3-Trichloropropane

Concen: 24.648 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017416.D

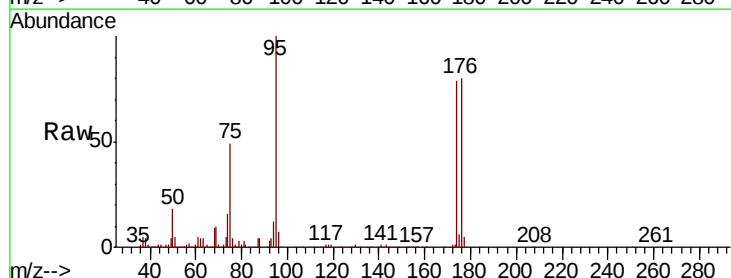
Acq: 17 Jul 2020 13:54

Tgt Ion: 75 Resp: 116537

Ion Ratio Lower Upper

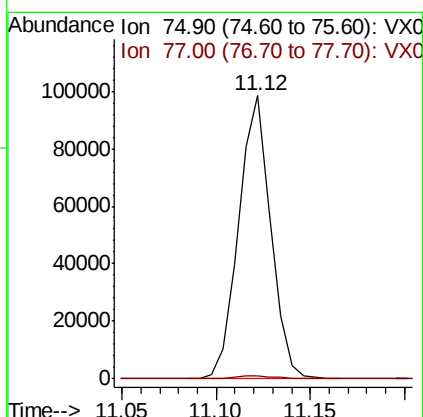
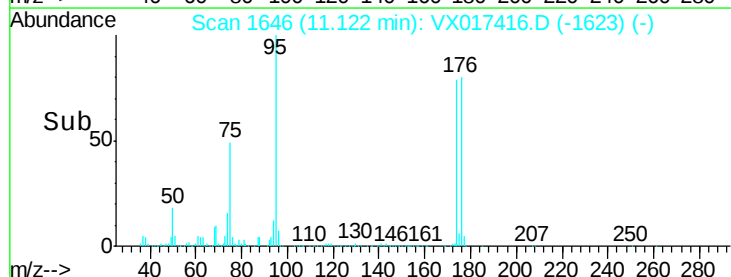
75 100

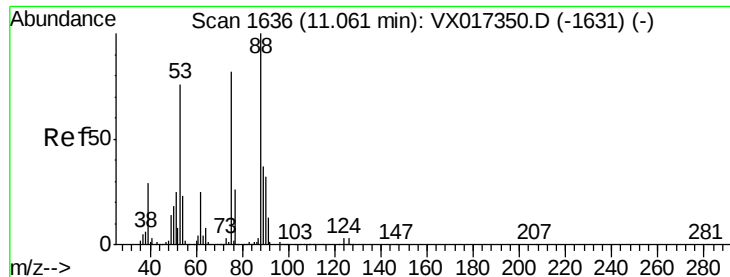
77 1.5 20.3 60.9#



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: 62.526 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

Instrument :

MSVOA\_X

ClientSampleId :

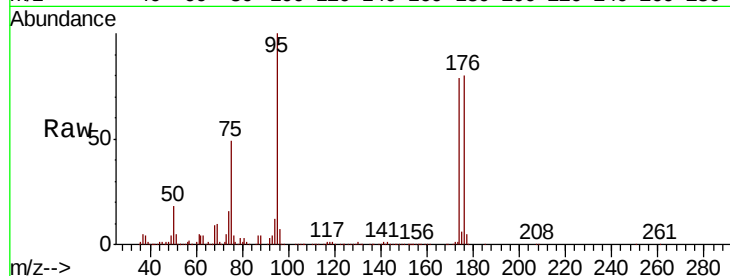
Tot Ion: 75 Resp: 116537

Ion Ratio Lower Upper

75 100

53 0.4 76.5 114.7#

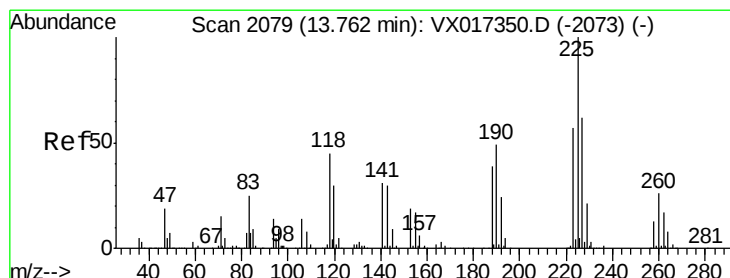
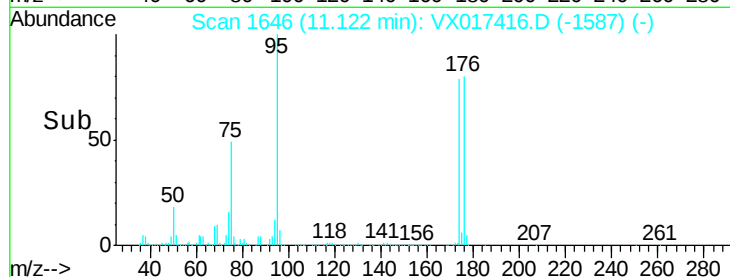
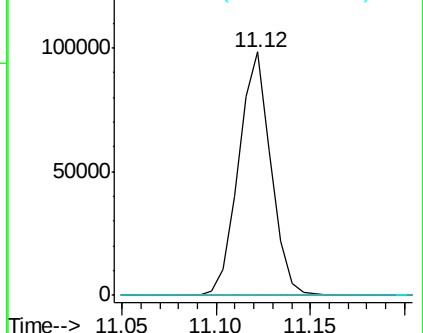
89 0.0 38.1 57.1#



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



#94

Hexachlorobutadiene

Concen: 0.306 ug/l

RT: 13.77 min Scan# 2080

Delta R.T. 0.01 min

Lab File: VX017416.D

Acq: 17 Jul 2020 13:54

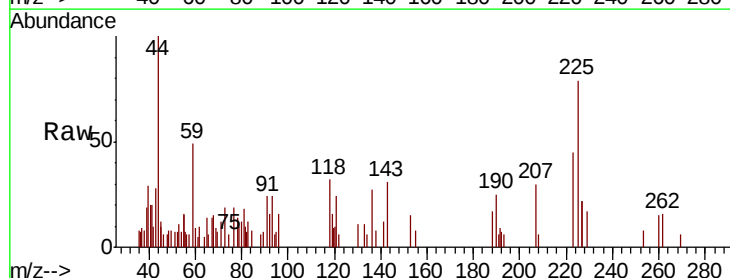
Tgt Ion: 225 Resp: 666

Ion Ratio Lower Upper

225 100

223 79.6 31.3 93.8

227 55.7 31.6 95.0



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

