

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070518\
 Data File : VX003197.D
 Acq On : 06 Jul 2018 03:14
 Operator : JC/MD
 Sample : J3844-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 06 04:22:03 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	284025	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	390091	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	364555	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	213914	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	180748	46.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.08%	
35) Dibromofluoromethane	5.51	113	150689	48.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.56%	
50) Toluene-d8	8.72	98	545146	48.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.64%	
62) 4-Bromofluorobenzene	11.14	95	194053	44.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.20%	

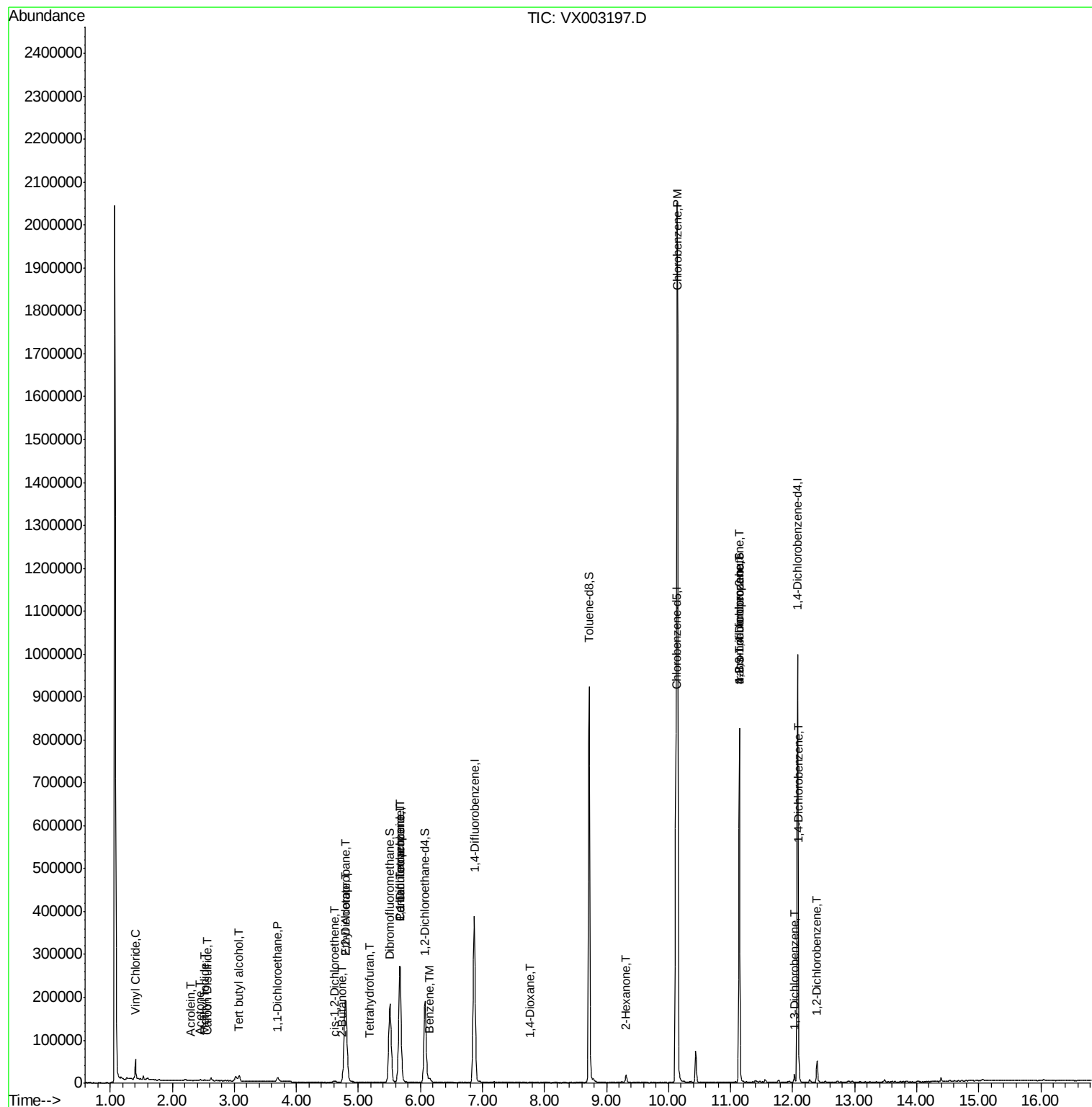
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	155	Below Cal	#	43
3) Chloromethane	1.32	50	612	Below Cal	#	73
4) Vinyl Chloride	1.40	62	27493	8.56	ug/l	93
5) Bromomethane	1.65	94	1556	Below Cal		94
6) Chloroethane	1.73	64	608	Below Cal	#	28
10) Methyl Iodide	2.52	142	2122	6.81	ug/l	96
11) Tert butyl alcohol	3.07	59	15717	20.10	ug/l	# 93
13) Acrolein	2.30	56	191	4.66	ug/l	# 14
16) Acetone	2.45	43	2535	1.56	ug/l	96
17) Carbon Disulfide	2.57	76	2712	0.36	ug/l	# 88
24) 1,1-Dichloroethane	3.70	63	9915	1.73	ug/l	98
25) 2-Butanone	4.72	43	560	0.23	ug/l	# 68
26) 2,2-Dichloropropane	4.79	77	15405	3.30	ug/l	# 53
27) cis-1,2-Dichloroethene	4.61	96	1473	0.43	ug/l	# 1
29) Tetrahydrofuran	5.18	42	929	0.60	ug/l	# 62
36) 1,1-Dichloropropene	5.67	75	17697	4.14	ug/l	# 51
37) Ethyl Acetate	4.79	43	10608	2.30	ug/l	# 1
38) Carbon Tetrachloride	5.67	117	25001	5.33	ug/l	# 16
40) Benzene	6.14	78	10387	0.84	ug/l	95
49) 1,4-Dioxane	7.77	88	677	8.74	ug/l	# 86
59) 2-Hexanone	9.31	43	10570	2.88	ug/l	78
65) Chlorobenzene	10.14	112	880124	95.05	ug/l	98
76) 1,2,3-Trichloropropane	11.14	75	96557	24.92	ug/l	# 33
81) trans-1,4-Dichloro-2-buten	11.14	75	96557	70.80	ug/l	# 7
87) 1,3-Dichlorobenzene	12.03	146	5645	0.75	ug/l	97
88) 1,4-Dichlorobenzene	12.10	146	13323	1.73	ug/l	87
91) 1,2-Dichlorobenzene	12.40	146	14798	1.96	ug/l	99

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

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.01 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

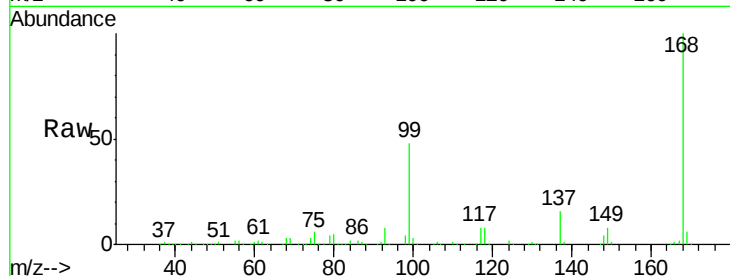
Instrument :
MSVOA_X
ClientSampled :

Tot Ion:168 Resp: 284025

Ion Ratio Lower Upper

168 100

99 48.2 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

120000

100000

80000

60000

40000

20000

0

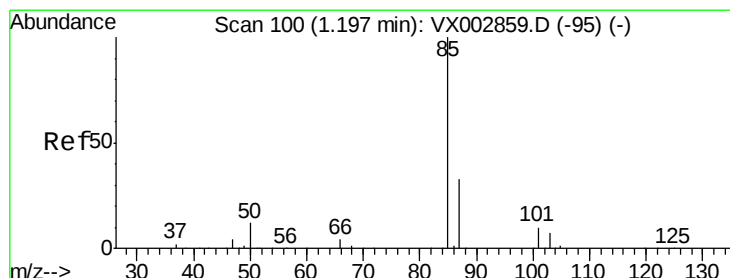
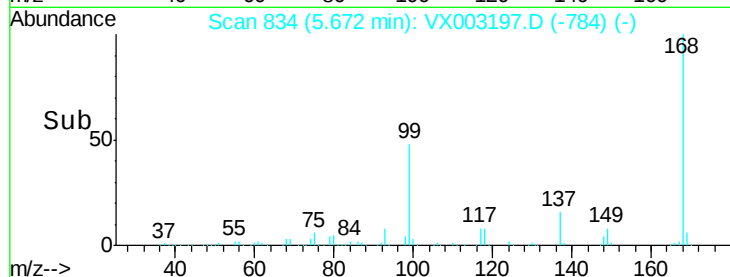
5.67

5.60

5.70

5.80

Time-->



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.20 min Scan# 101

Delta R.T. 0.01 min

Lab File: VX003197.D

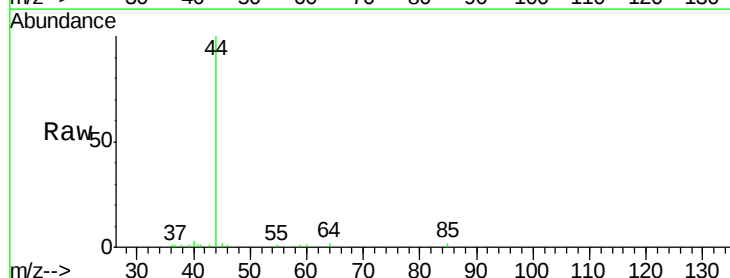
Acq: 06 Jul 2018 03:14

Tgt Ion: 85 Resp: 155

Ion Ratio Lower Upper

85 100

87 0.0 16.0 47.9#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

200

150

100

50

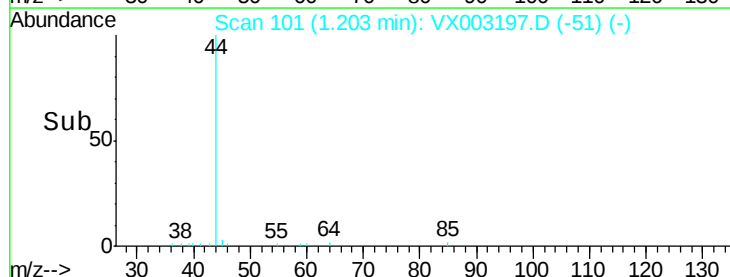
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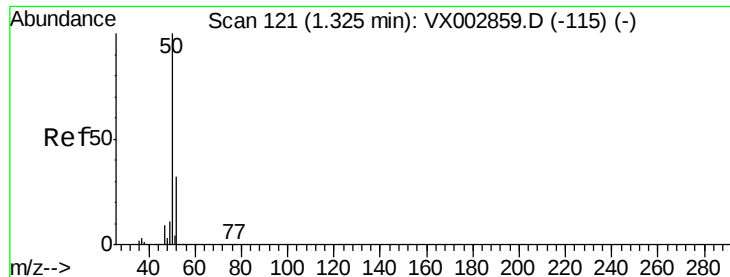
1.20

1.18

1.22

Time-->





#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

Instrument :

MSVOA_X

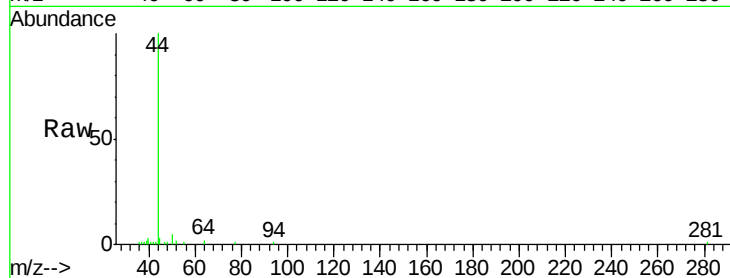
ClientSampleId :

Tot Ion: 50 Resp: 612

Ion Ratio Lower Upper

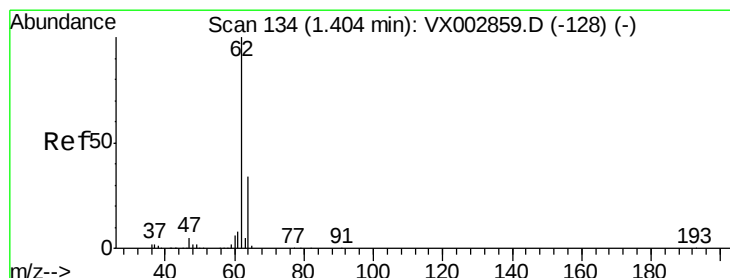
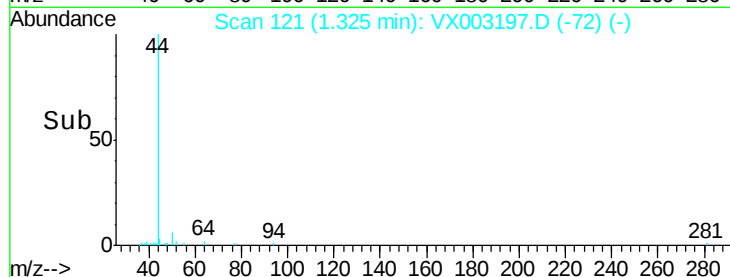
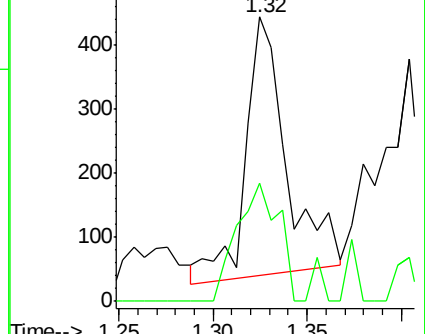
50 100

52 47.3 25.7 38.5#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 8.56 ug/l

RT: 1.40 min Scan# 134

Delta R.T. -0.00 min

Lab File: VX003197.D

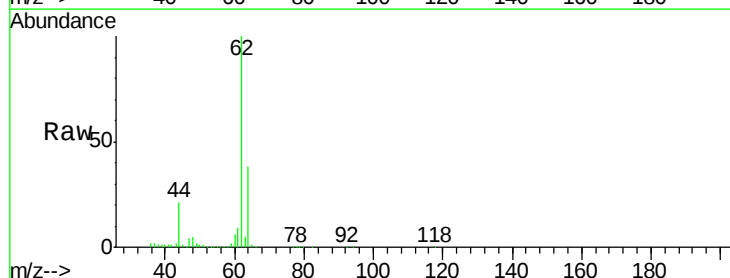
Acq: 06 Jul 2018 03:14

Tgt Ion: 62 Resp: 27493

Ion Ratio Lower Upper

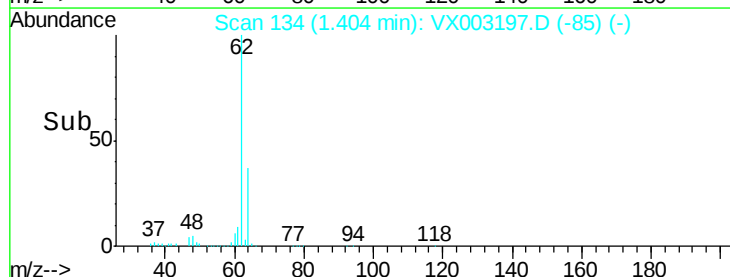
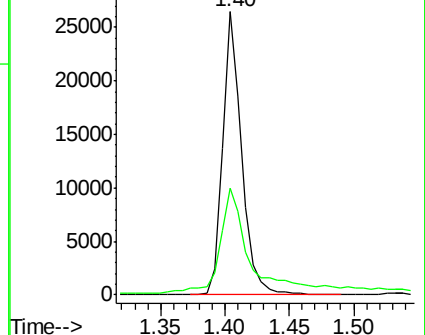
62 100

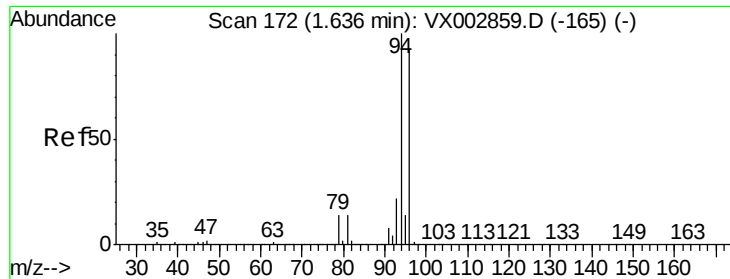
64 35.6 25.4 38.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

Instrument :

MSVOA_X

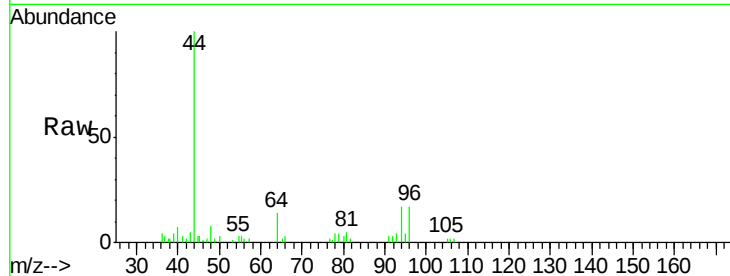
ClientSampleId :

Tot Ion: 94 Resp: 1556

Ion Ratio Lower Upper

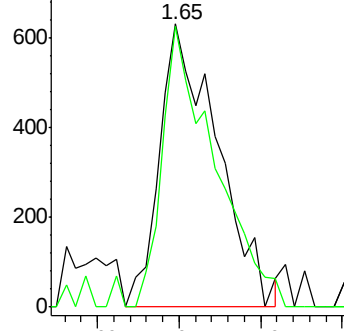
94 100

96 99.2 74.9 112.3

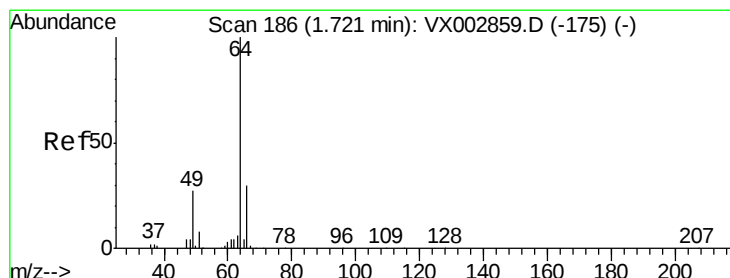
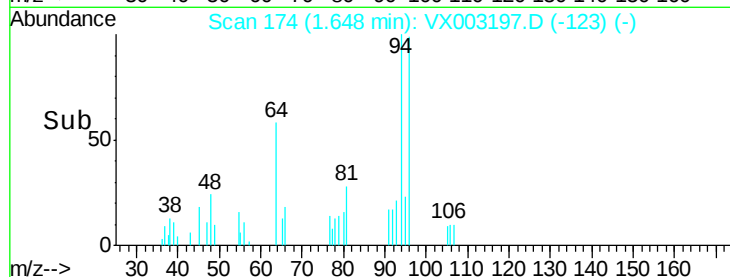


Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



Time-->



#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 187

Delta R.T. 0.01 min

Lab File: VX003197.D

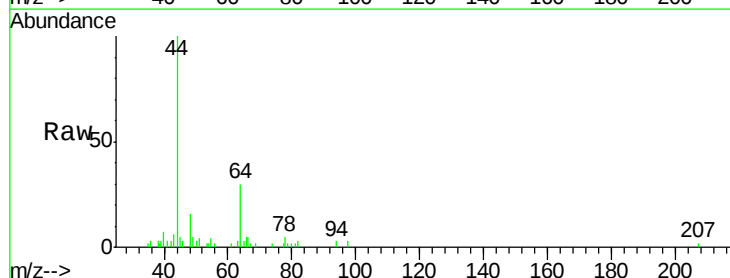
Acq: 06 Jul 2018 03:14

Tgt Ion: 64 Resp: 608

Ion Ratio Lower Upper

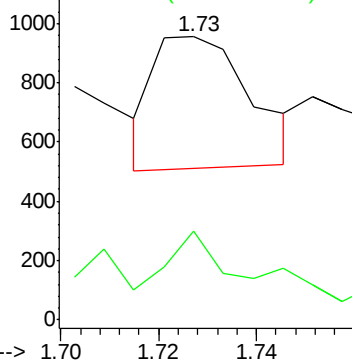
64 100

66 71.8 25.5 38.3#

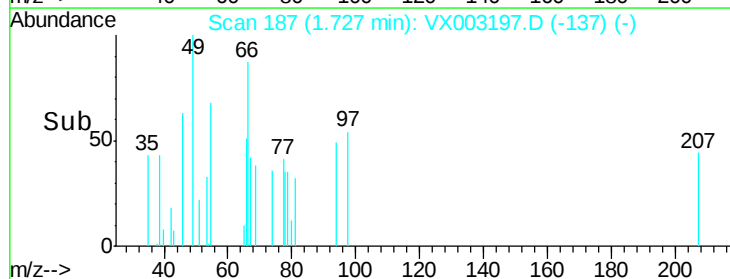


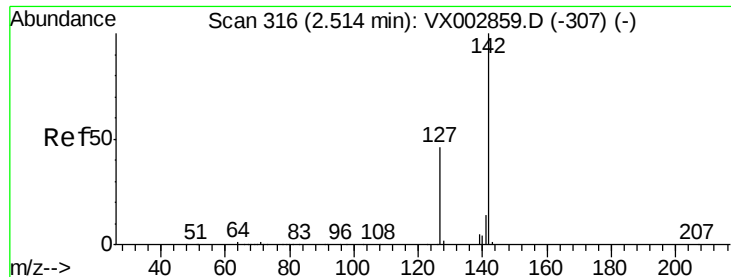
Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



Time-->

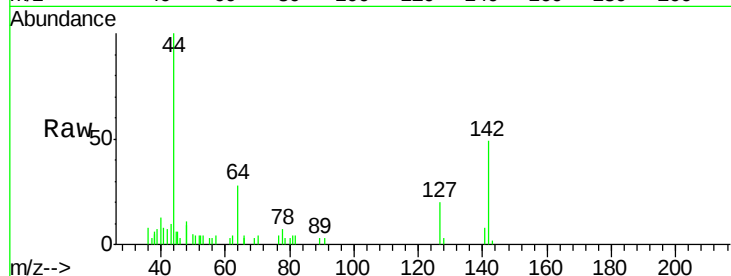




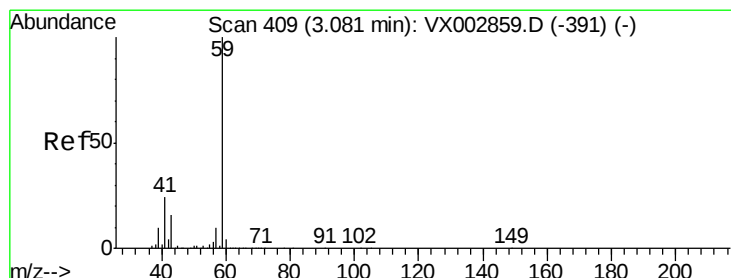
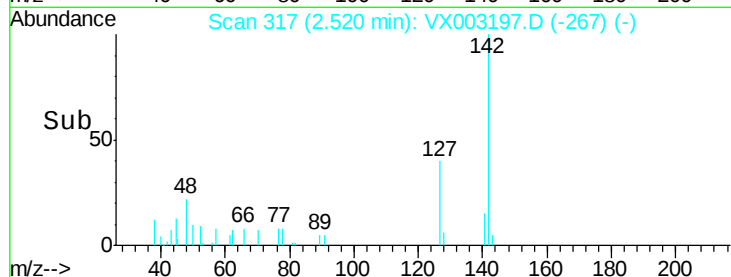
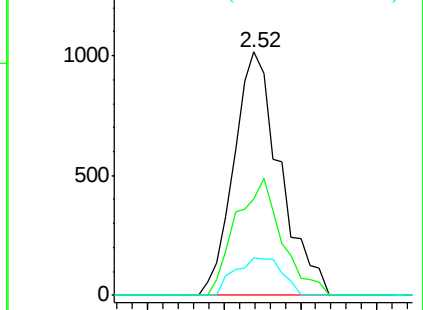
#10
Methvl Iodide
Concen: 6.81 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

Instrument :
MSVOA_X
ClientSampled :

Tot Ion:142 Resp: 2122
Ion Ratio Lower Upper
142 100
127 48.0 36.6 55.0
141 15.8 11.3 16.9

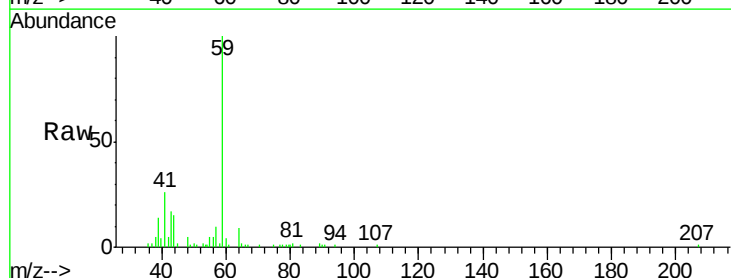


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

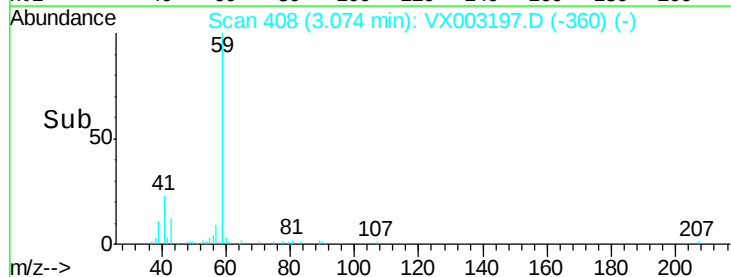
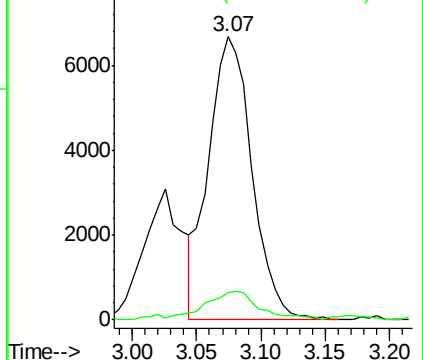


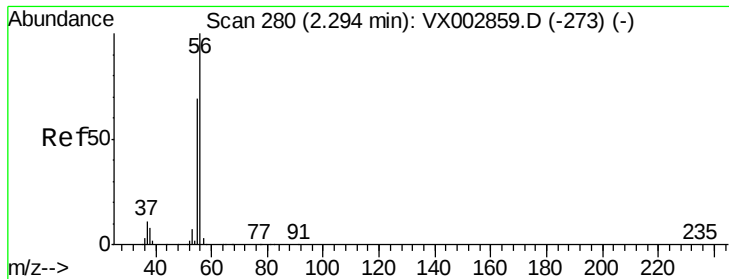
#11
Tert butyl alcohol
Concen: 20.10 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

Tgt Ion: 59 Resp: 15717
Ion Ratio Lower Upper
59 100
57 12.7 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VX0
Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 4.66 ug/l

RT: 2.30 min Scan# 281

Delta R.T. 0.01 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

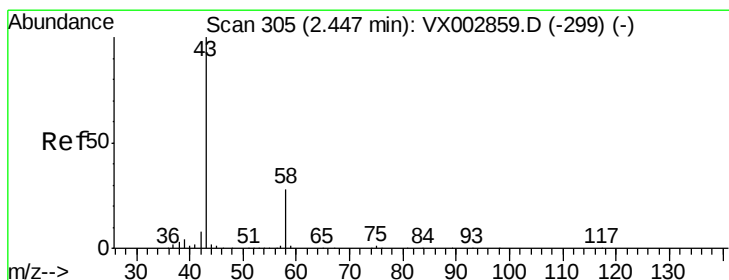
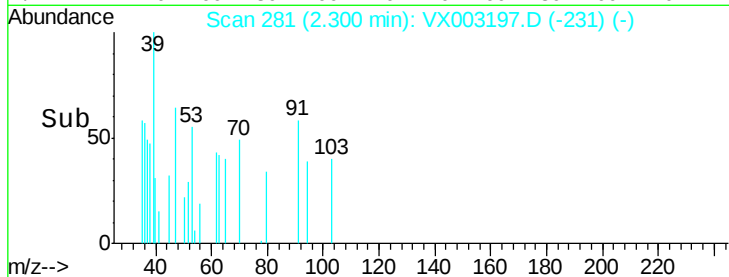
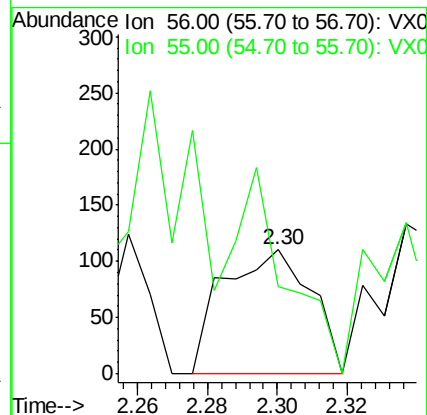
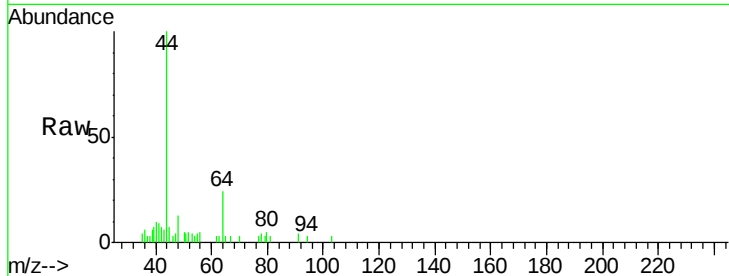
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 56 Resp: 191

Ion Ratio Lower Upper

56 100

55 0.0 57.0 85.4#



#16

Acetone

Concen: 1.56 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.00 min

Lab File: VX003197.D

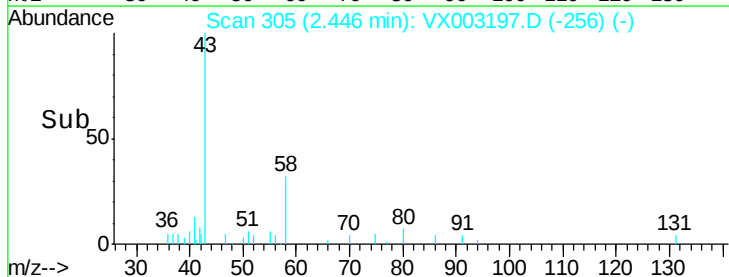
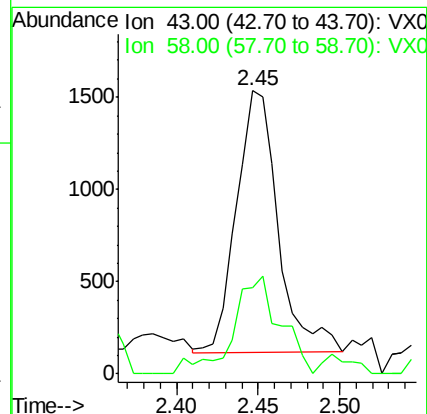
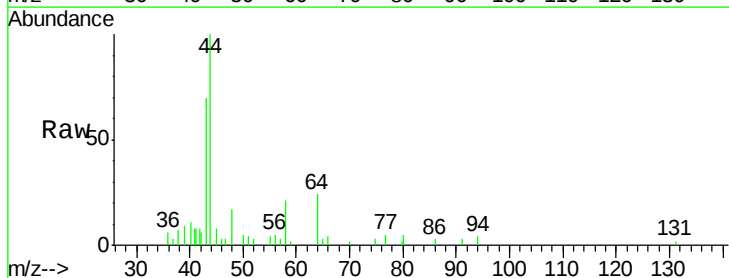
Acq: 06 Jul 2018 03:14

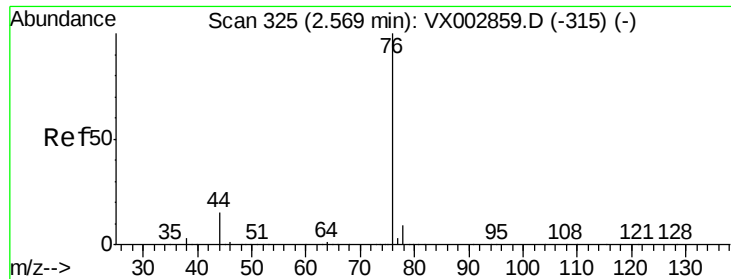
Tgt Ion: 43 Resp: 2535

Ion Ratio Lower Upper

43 100

58 29.6 22.1 33.1

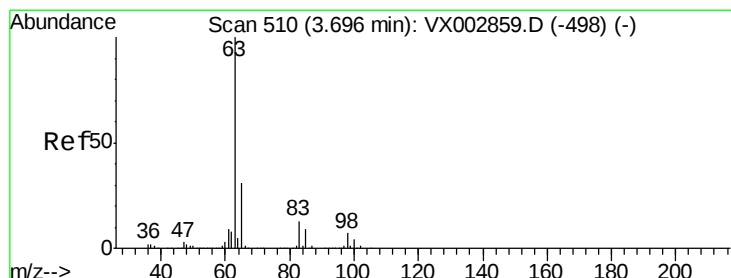
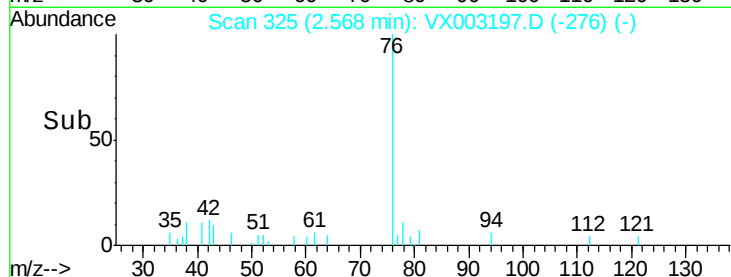
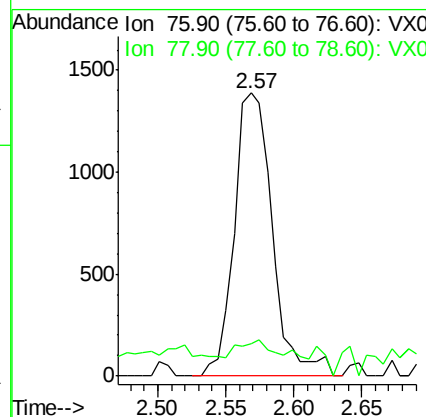
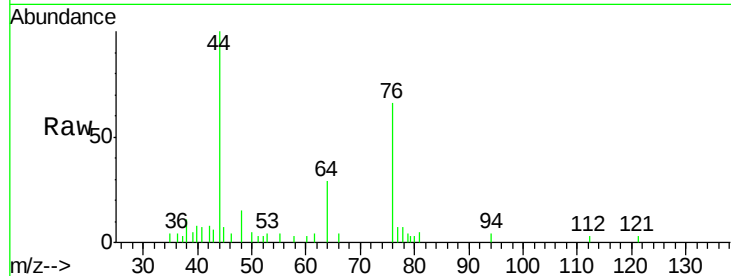




#17
Carbon Disulfide
Concen: 0.36 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

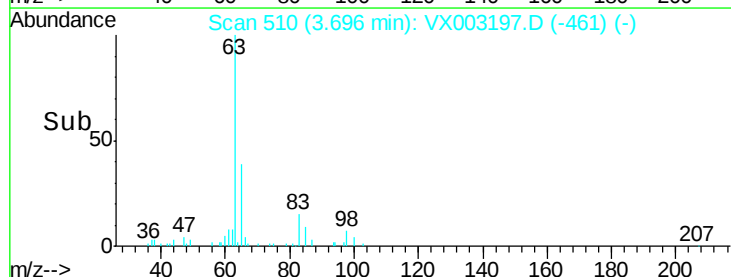
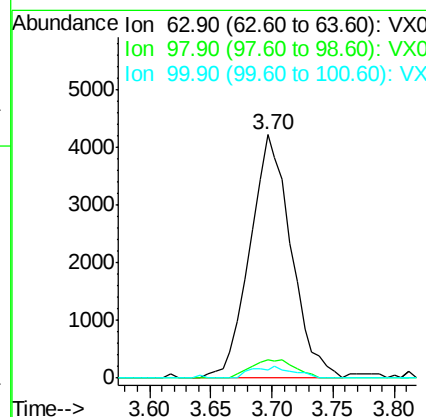
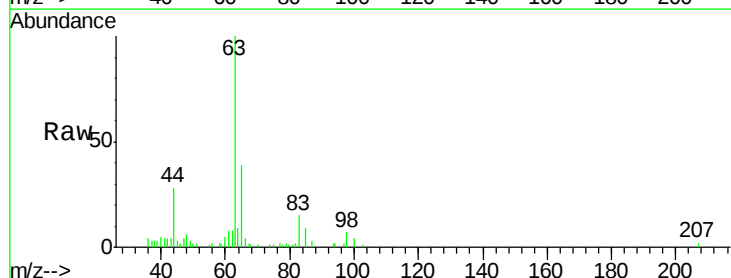
Instrument :
MSVOA_X
ClientSampleId :

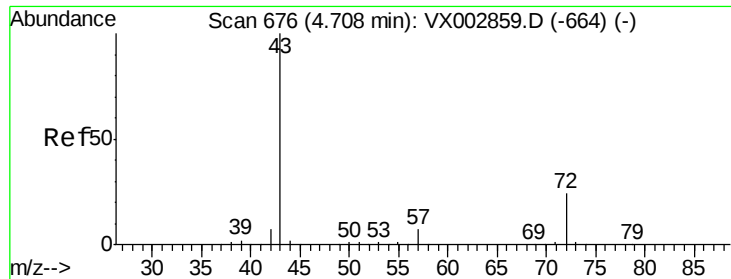
Tot Ion: 76 Resp: 2712
Ion Ratio Lower Upper
76 100
78 4.5 6.9 10.3#



#24
1,1-Dichloroethane
Concen: 1.73 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

Tgt Ion: 63 Resp: 9915
Ion Ratio Lower Upper
63 100
98 7.5 3.4 10.2
100 3.6 2.0 6.0

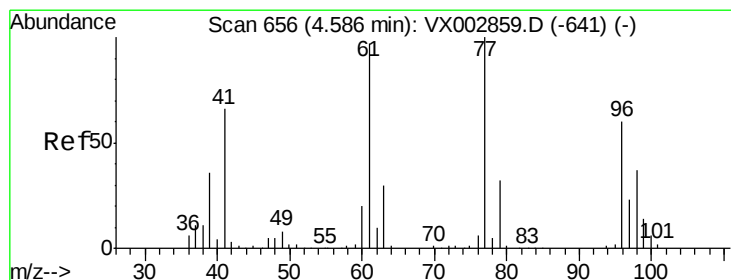
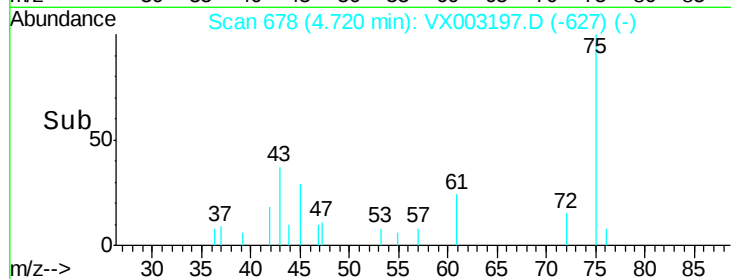
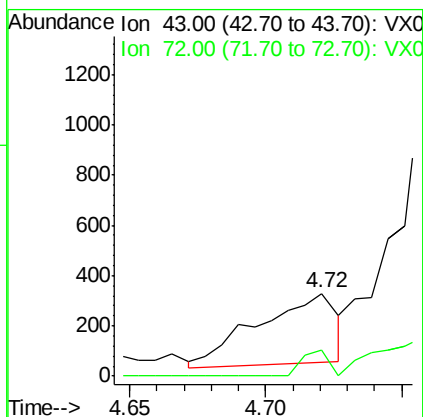
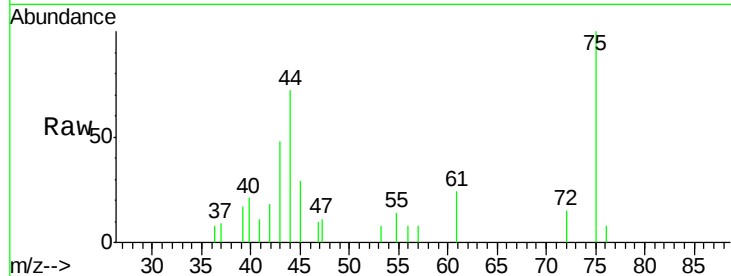




#25
2-Butanone
Concen: 0.23 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

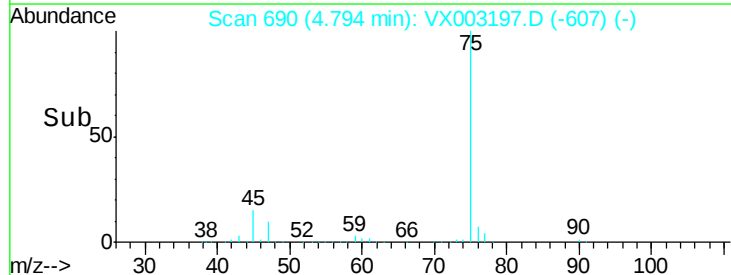
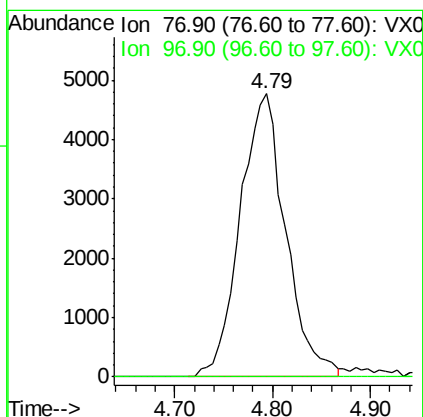
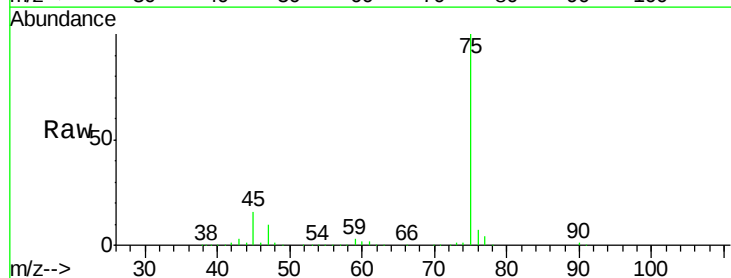
Instrument :
MSVOA_X
ClientSampled :

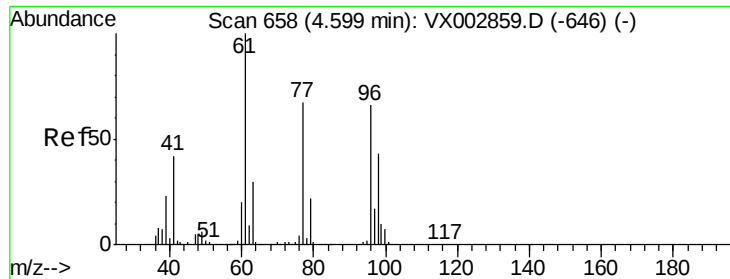
Tot Ion: 43 Resp: 560
Ion Ratio Lower Upper
43 100
72 38.8 18.5 27.7#



#26
2,2-Dichloropropane
Concen: 3.30 ug/l
RT: 4.79 min Scan# 690
Delta R.T. 0.21 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

Tgt Ion: 77 Resp: 15405
Ion Ratio Lower Upper
77 100
97 0.0 11.2 33.5#



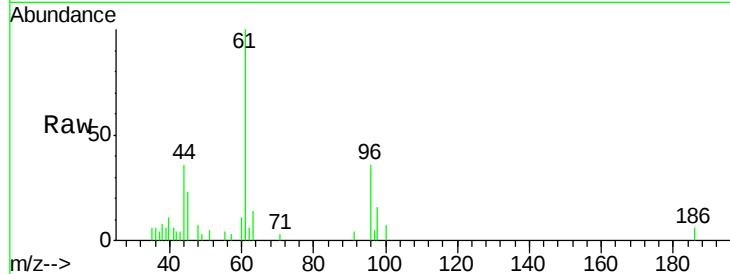


#27

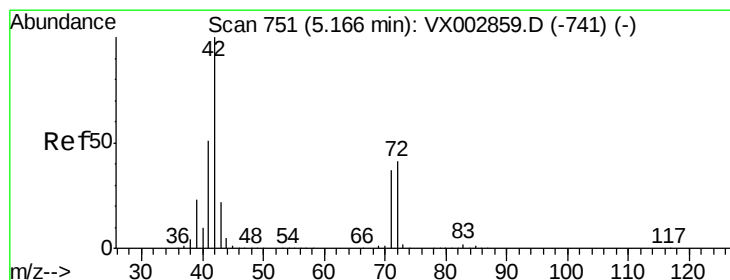
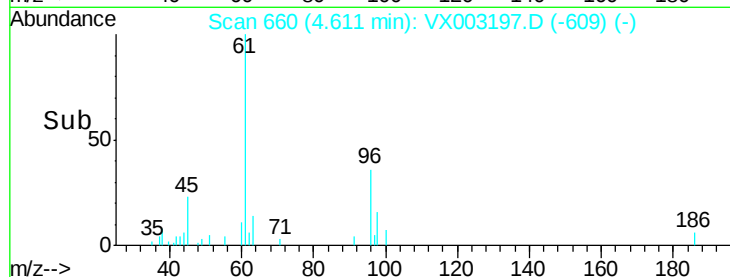
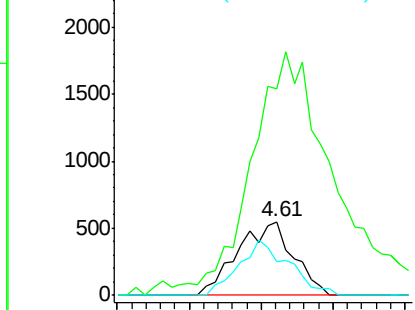
cis-1,2-Dichloroethene
Concen: 0.43 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.01 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 96 Resp: 1473
Ion Ratio Lower Upper
96 100
61 467.2 0.0 330.2#
98 67.4 0.0 130.2



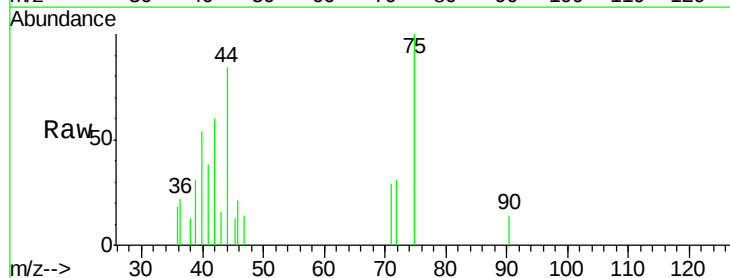
Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



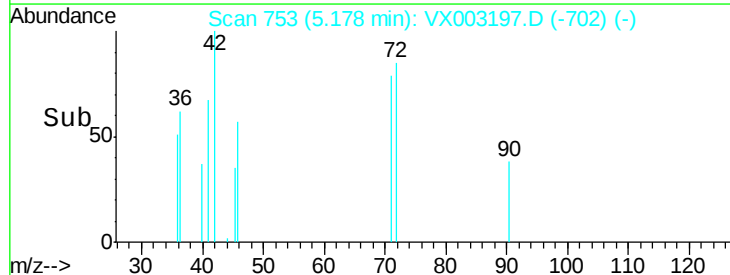
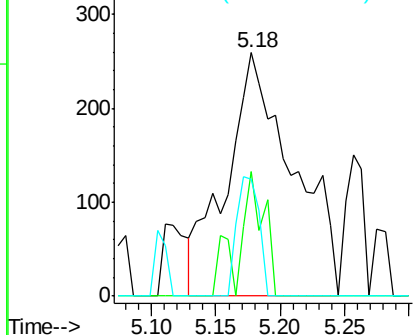
#29

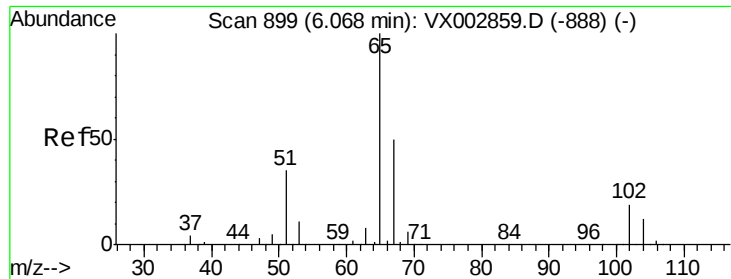
Tetrahydrofuran
Concen: 0.60 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.01 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

Tgt Ion: 42 Resp: 929
Ion Ratio Lower Upper
42 100
72 15.0 32.0 48.0#
71 16.6 30.1 45.1#



Abundance Ion 42.00 (41.70 to 42.70): VX0
Ion 72.00 (71.70 to 72.70): VX0
Ion 71.00 (70.70 to 71.70): VX0

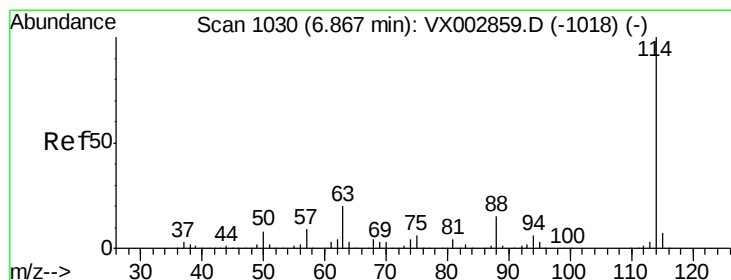
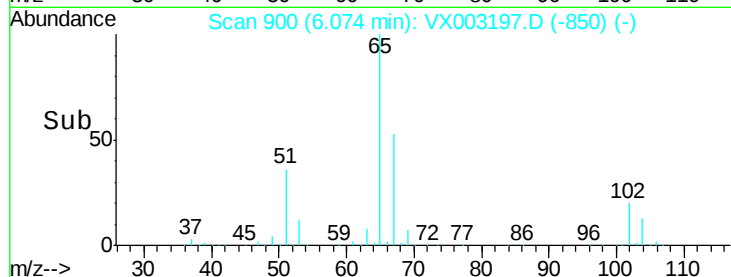
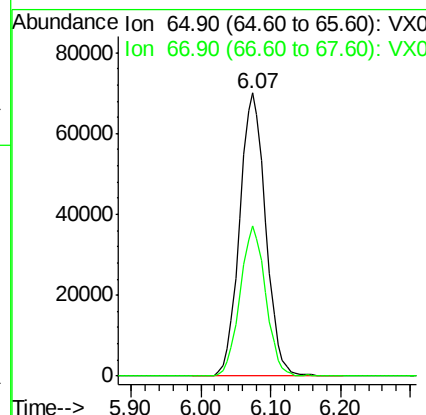
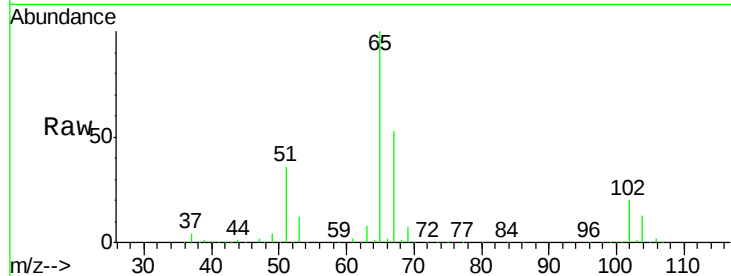




#33
 1,2-Dichloroethane-d4
 Concen: 46.04 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.01 min
 Lab File: VX003197.D
 Acq: 06 Jul 2018 03:14

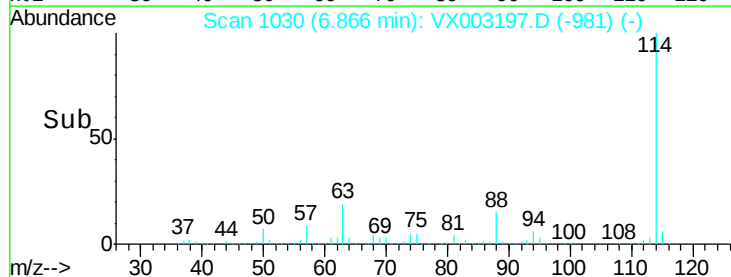
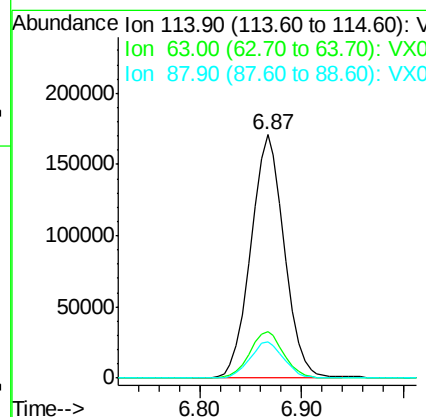
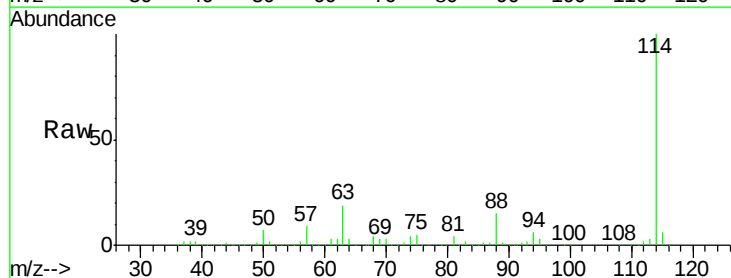
Instrument :
 MSVOA_X
 ClientSampleId :

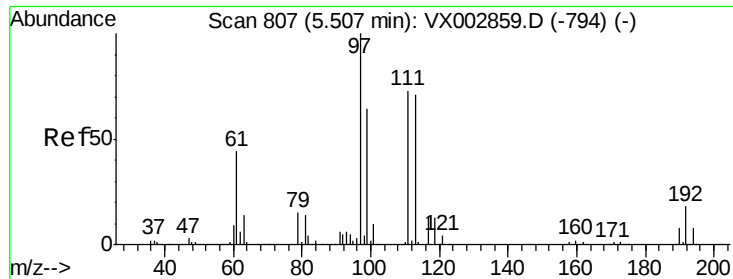
Tot Ion: 65 Resp: 180748
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX003197.D
 Acq: 06 Jul 2018 03:14

Tgt Ion: 114 Resp: 390091
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 41.4
 88 14.8 0.0 30.0

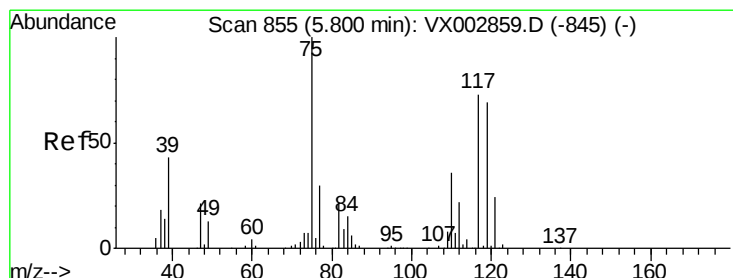
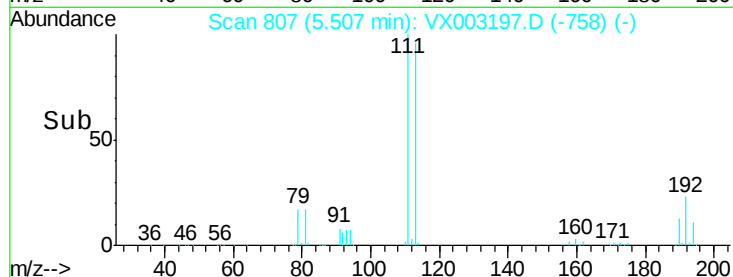
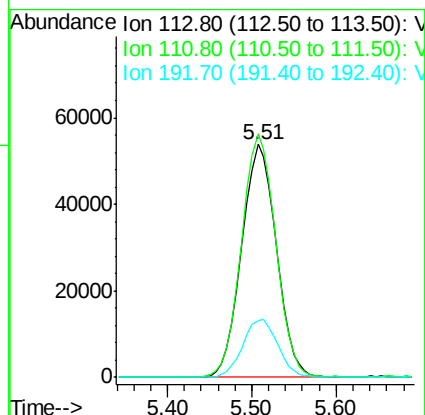
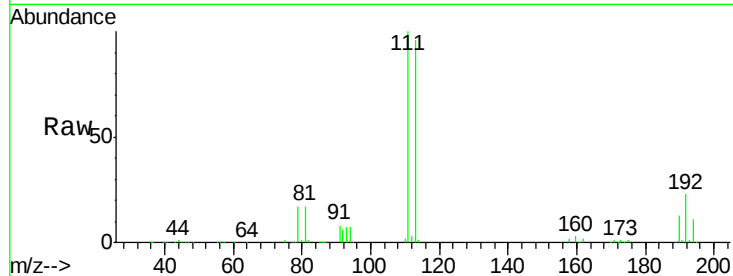




#35
Dibromofluoromethane
Concen: 48.78 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

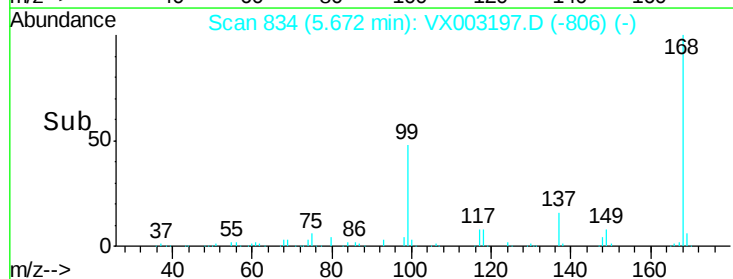
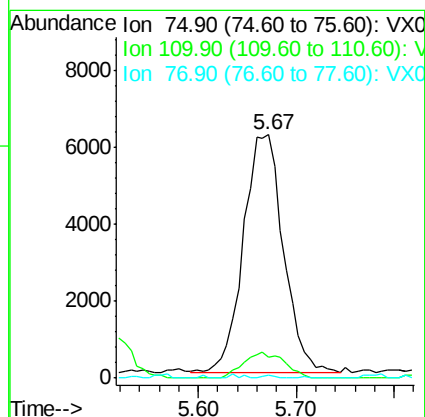
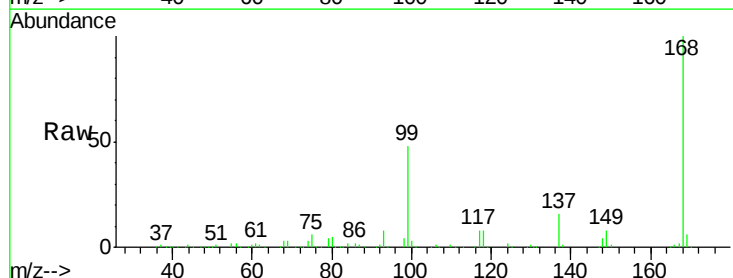
Instrument :
MSVOA_X
ClientSampleId :

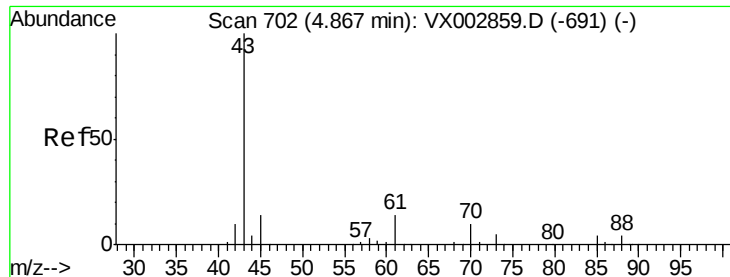
Tot Ion:113 Resp: 150689
Ion Ratio Lower Upper
113 100
111 102.7 81.4 122.0
192 25.1 19.1 28.7



#36
1,1-Dichloropropene
Concen: 4.14 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

Tgt Ion: 75 Resp: 17697
Ion Ratio Lower Upper
75 100
110 10.9 18.1 54.4#
77 0.4 24.3 36.5#





#37

Ethyl Acetate

Concen: 2.30 ug/l

RT: 4.79 min Scan# 690

Delta R.T. -0.07 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

Instrument :

MSVOA_X

ClientSampleId :

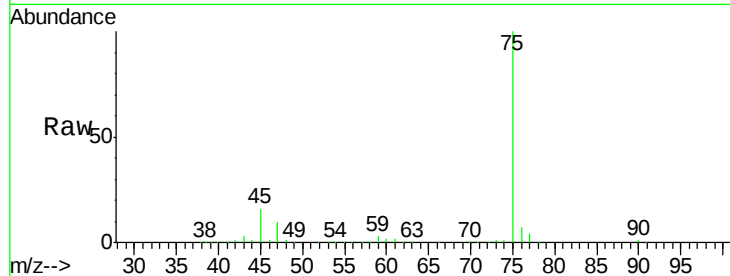
Tot Ion: 43 Resp: 10608

Ion Ratio Lower Upper

43 100

61 93.5 10.4 15.6#

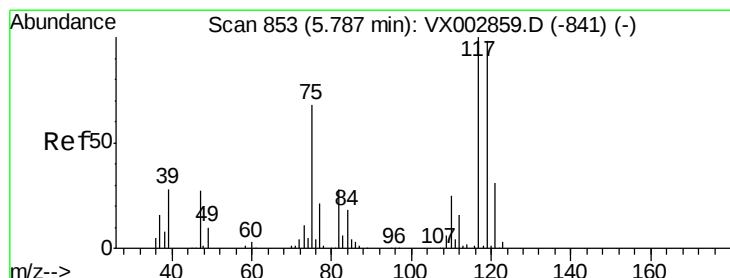
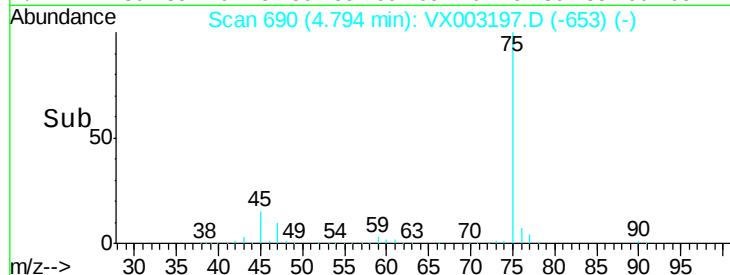
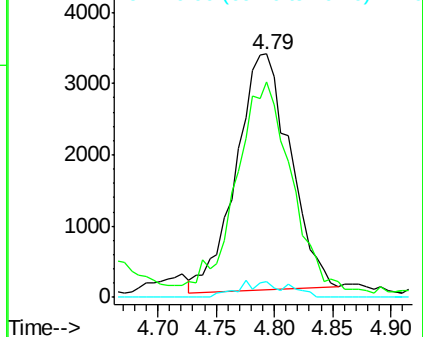
70 2.4 7.6 11.4#



Abundance Ion 43.00 (42.70 to 43.70): VX003197.D (-653) (-)

Ion 60.90 (60.60 to 61.60): VX003197.D (-653) (-)

Ion 70.00 (69.70 to 70.70): VX003197.D (-653) (-)



#38

Carbon Tetrachloride

Concen: 5.33 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.12 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

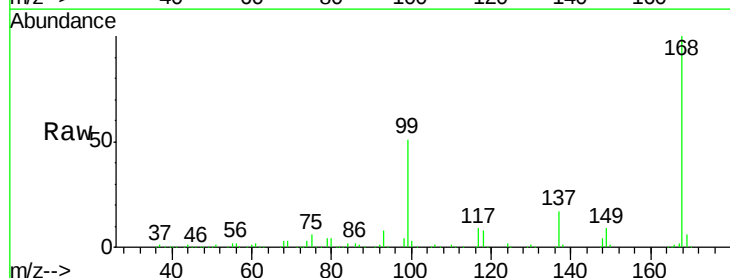
Tgt Ion: 117 Resp: 25001

Ion Ratio Lower Upper

117 100

119 5.2 77.4 116.0#

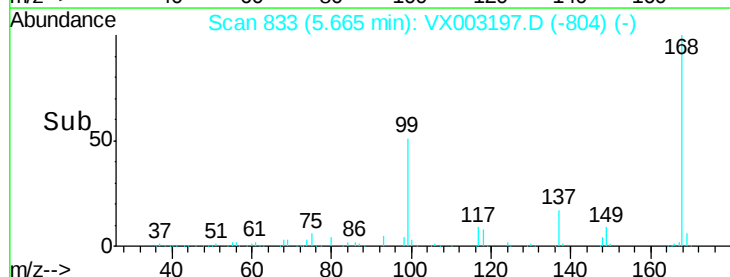
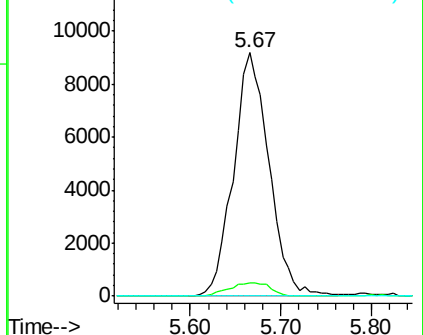
121 0.0 24.4 36.6#

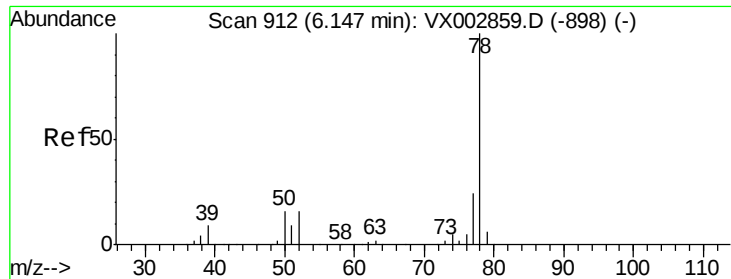


Abundance Ion 116.80 (116.50 to 117.50): VX003197.D (-804) (-)

Ion 118.80 (118.50 to 119.50): VX003197.D (-804) (-)

Ion 120.80 (120.50 to 121.50): VX003197.D (-804) (-)





#40

Benzene

Concen: 0.84 ug/l

RT: 6.14 min Scan# 911

Delta R.T. -0.01 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

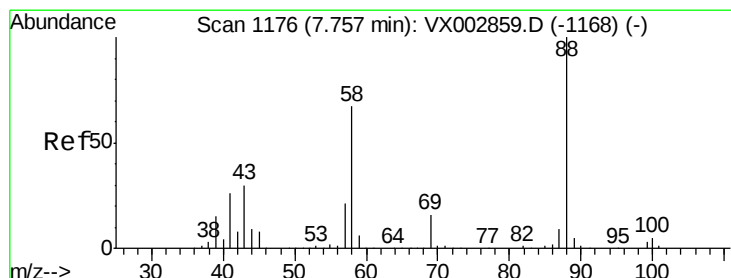
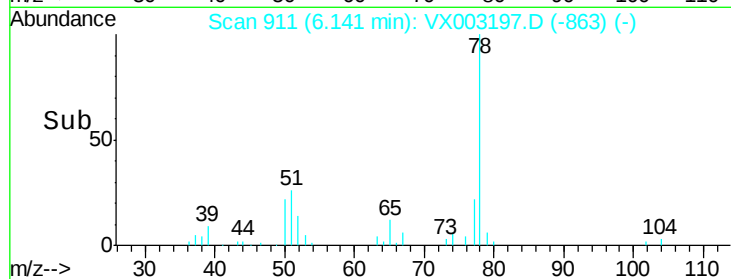
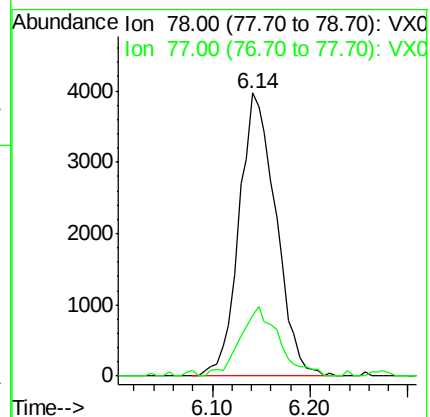
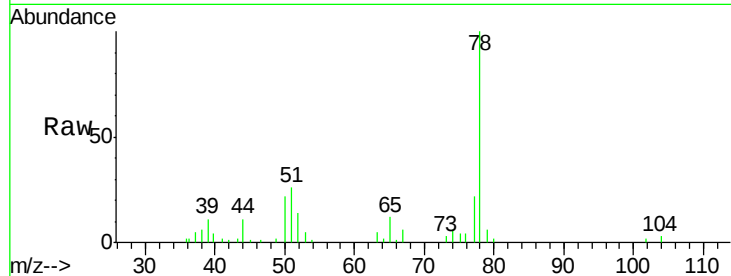
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 78 Resp: 10387

Ion Ratio Lower Upper

78 100

77 21.6 19.1 28.7



#49

1,4-Dioxane

Concen: 8.74 ug/l

RT: 7.77 min Scan# 1178

Delta R.T. 0.01 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

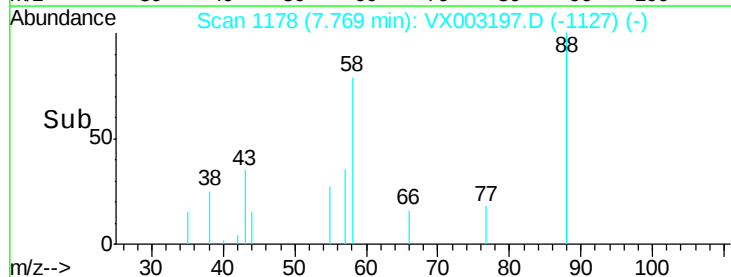
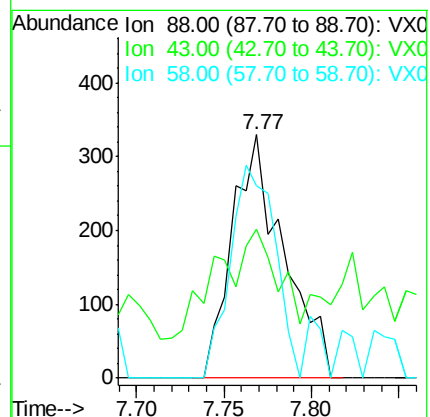
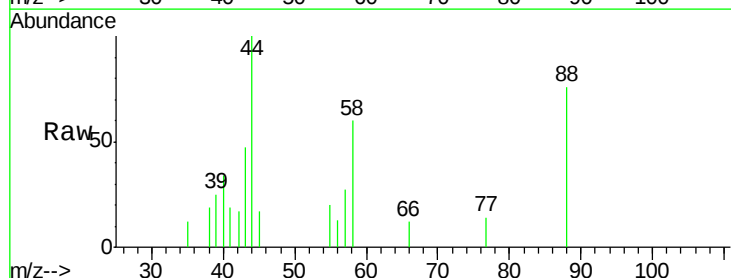
Tgt Ion: 88 Resp: 677

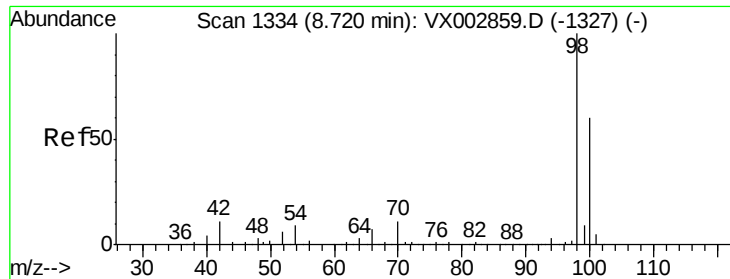
Ion Ratio Lower Upper

88 100

43 54.8 29.8 44.6#

58 76.1 57.1 85.7

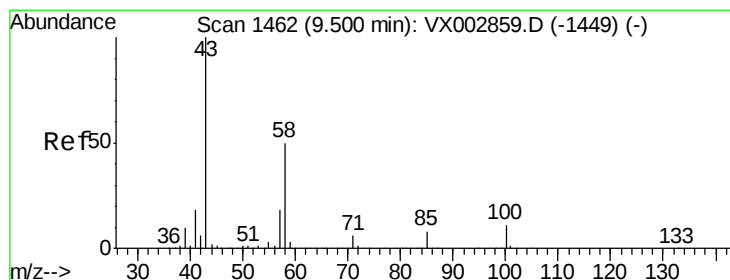
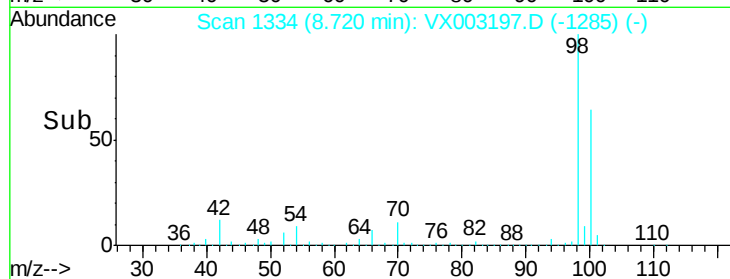
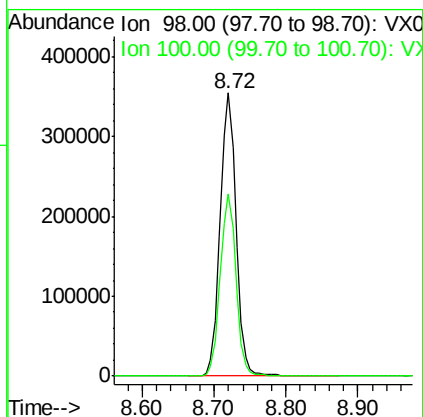
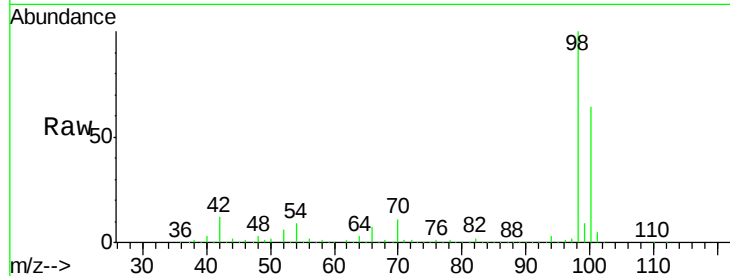




#50
Toluene-d8
Concen: 48.32 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

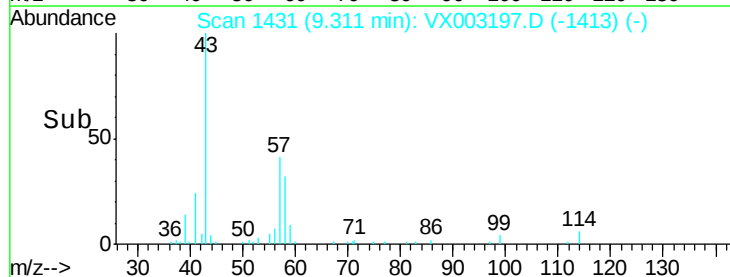
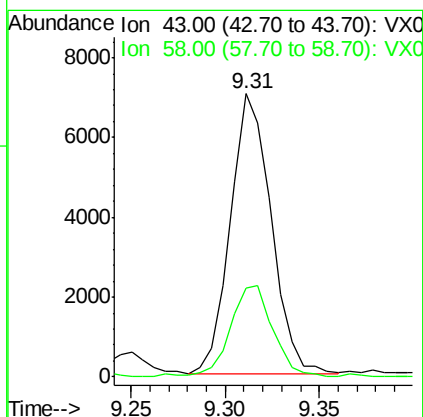
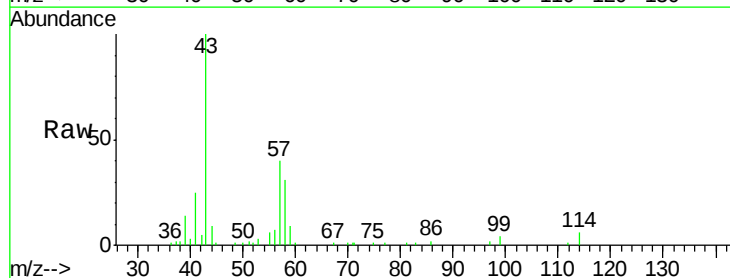
Instrument :
MSVOA_X
ClientSampleId :

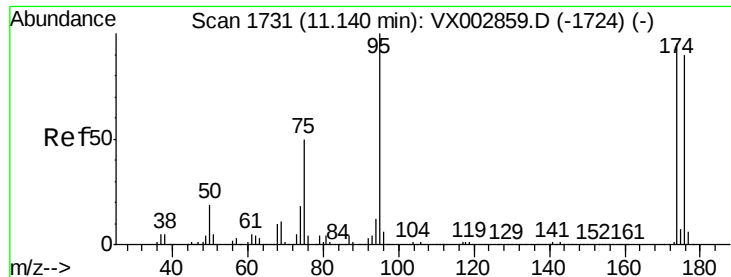
Tot Ion: 98 Resp: 545146
Ion Ratio Lower Upper
98 100
100 64.0 50.9 76.3



#59
2-Hexanone
Concen: 2.88 ug/l
RT: 9.31 min Scan# 1431
Delta R.T. -0.19 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

Tgt Ion: 43 Resp: 10570
Ion Ratio Lower Upper
43 100
58 34.1 24.6 73.6

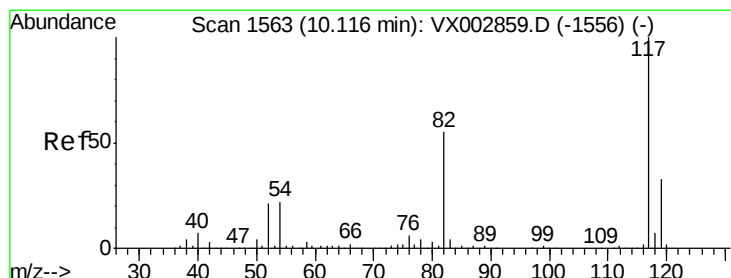
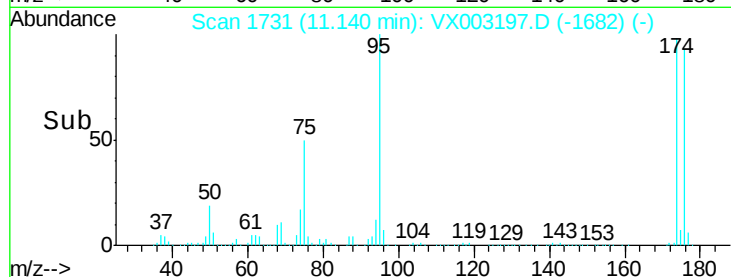
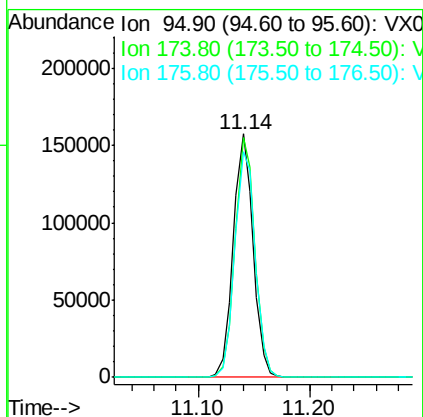
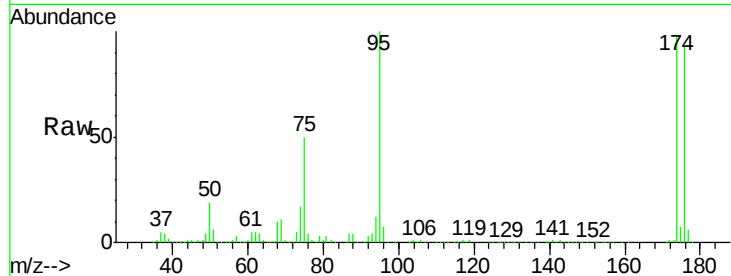




#62
4-Bromofluorobenzene
Concen: 44.60 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

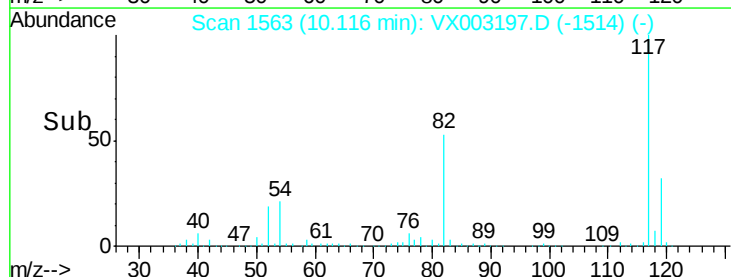
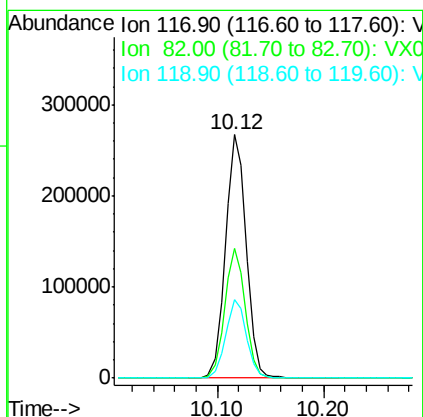
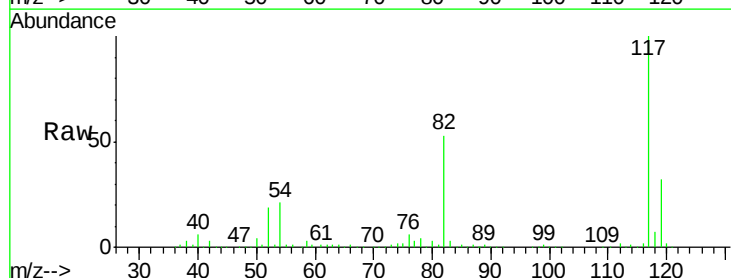
Instrument :
MSVOA_X
ClientSampleId :

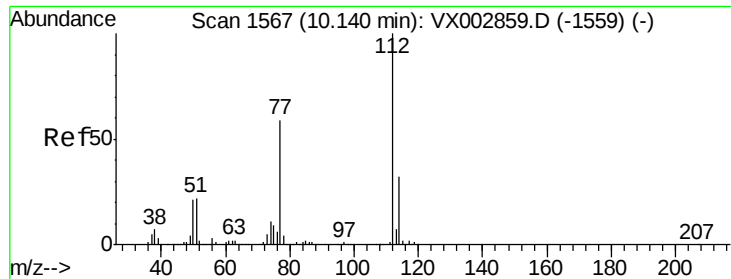
Tot Ion: 95 Resp: 194053
Ion Ratio Lower Upper
95 100
174 98.9 0.0 187.4
176 95.8 0.0 181.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003197.D
Acq: 06 Jul 2018 03:14

Tgt Ion: 117 Resp: 364555
Ion Ratio Lower Upper
117 100
82 53.3 45.0 67.4
119 32.4 25.8 38.6





#65

Chlorobenzene

Concen: 95.05 ug/l

RT: 10.14 min Scan# 1567

Delta R.T. -0.00 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

Instrument :

MSVOA_X

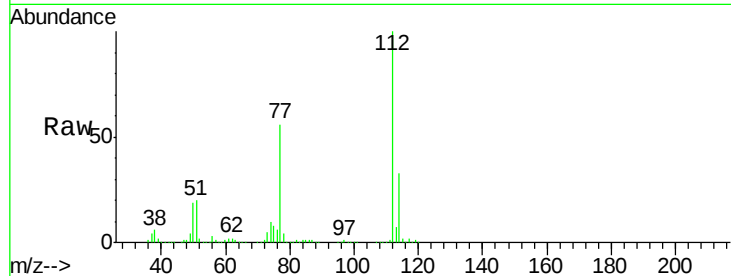
ClientSampleId :

Tot Ion:112 Resp: 880124

Ion Ratio Lower Upper

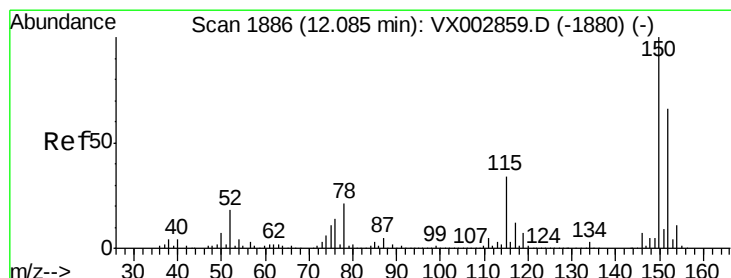
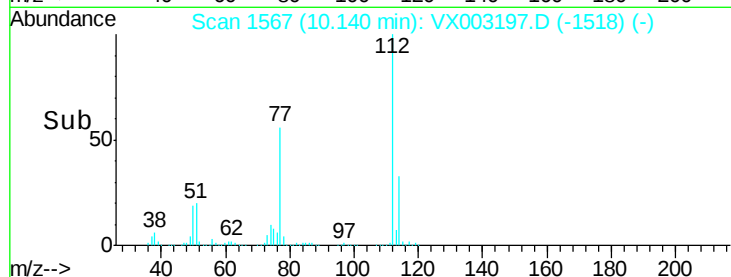
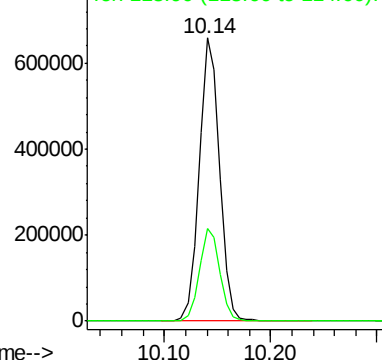
112 100

114 32.8 25.3 37.9



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1885

Delta R.T. -0.01 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

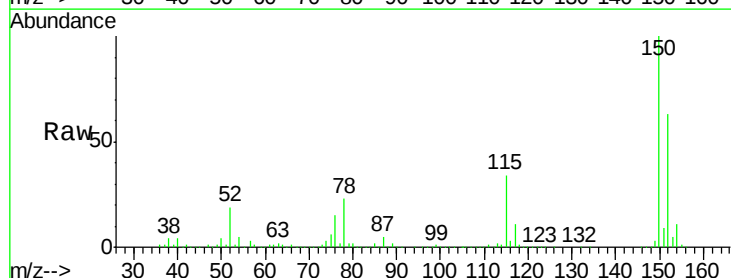
Tgt Ion:152 Resp: 213914

Ion Ratio Lower Upper

152 100

115 52.8 40.1 120.2

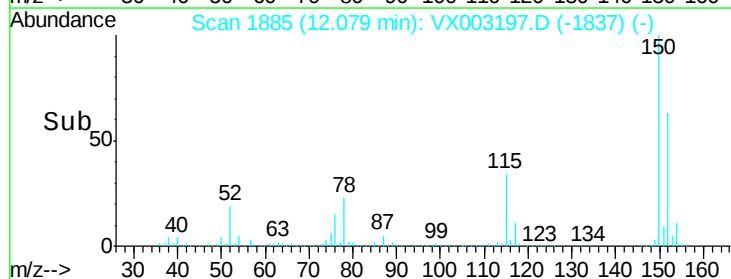
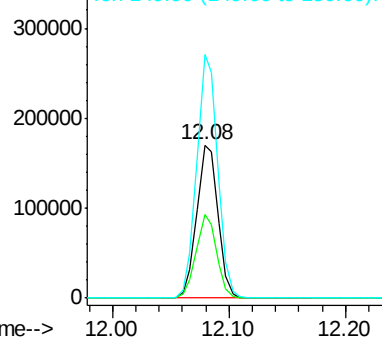
150 157.0 0.0 347.2

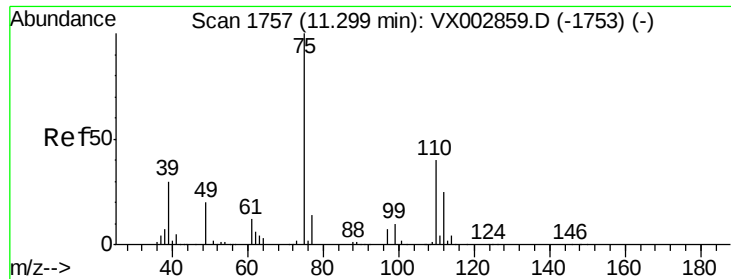


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

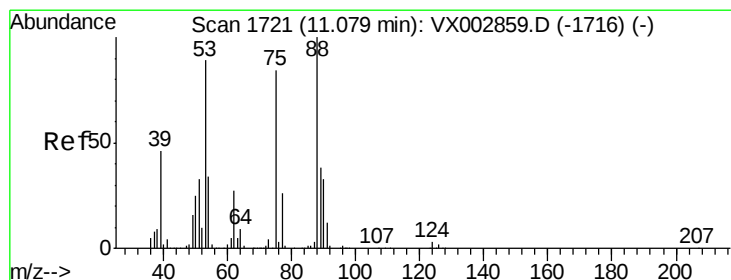
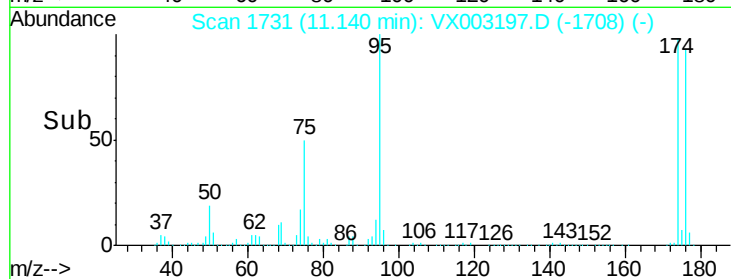
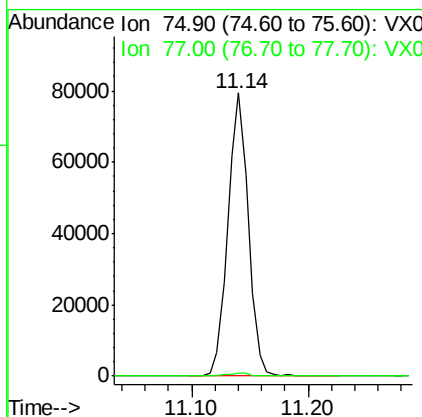
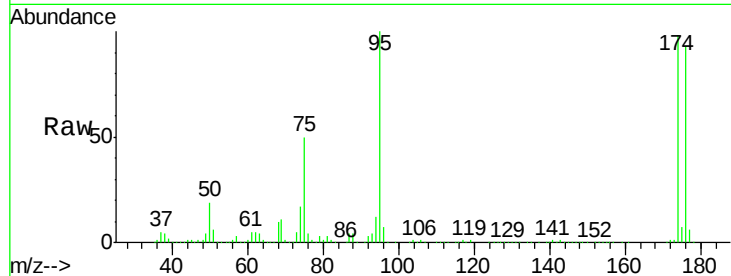




#76
 1,2,3-Trichloropropane
 Concen: 24.92 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.16 min
 Lab File: VX003197.D
 Acq: 06 Jul 2018 03:14

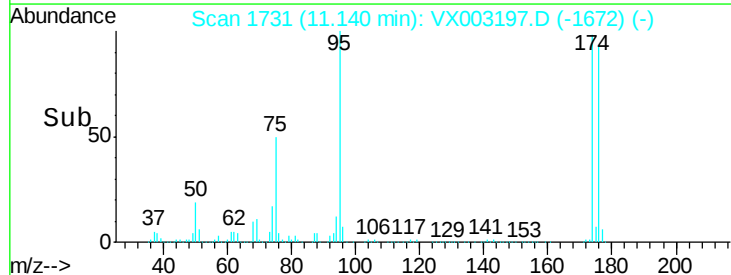
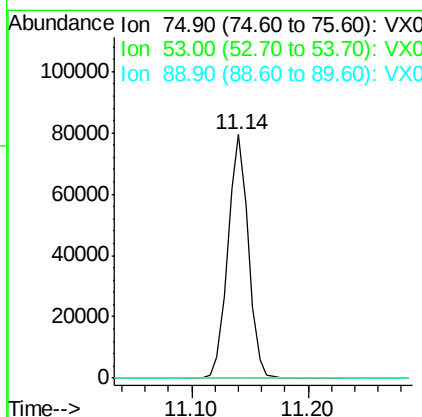
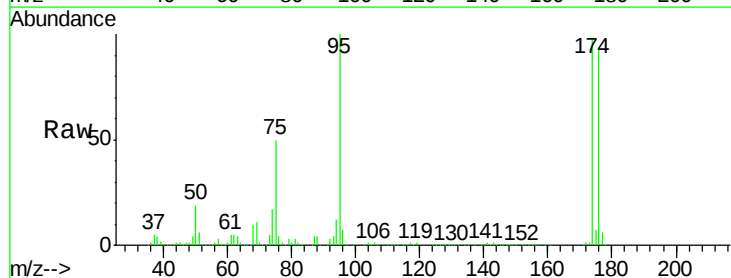
Instrument :
 MSVOA_X
 ClientSampleId :

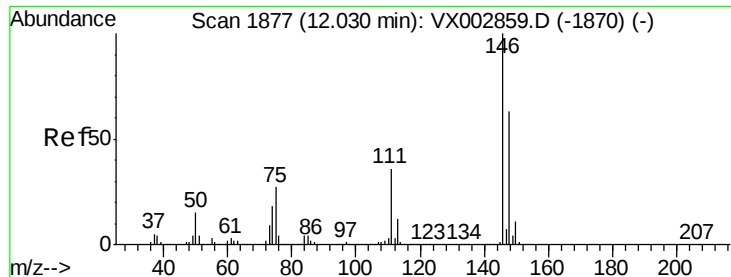
Tot Ion: 75 Resp: 96557
 Ion Ratio Lower Upper
 75 100
 77 1.3 22.8 68.3#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 70.80 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX003197.D
 Acq: 06 Jul 2018 03:14

Tgt Ion: 75 Resp: 96557
 Ion Ratio Lower Upper
 75 100
 53 0.3 86.8 130.2#
 89 0.0 38.2 57.2#

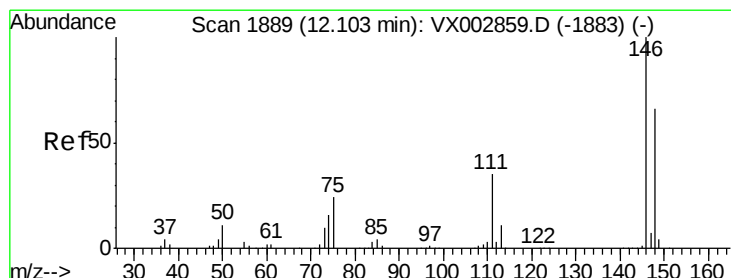
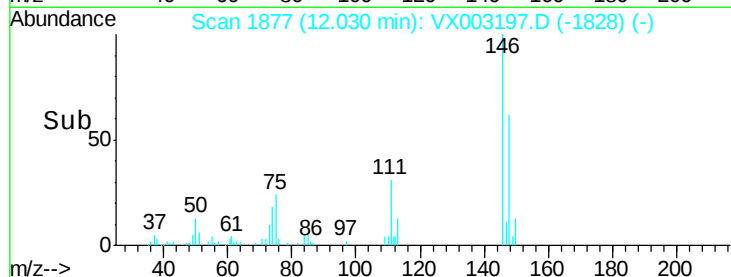
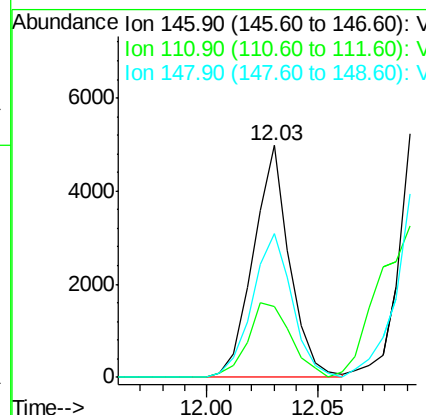
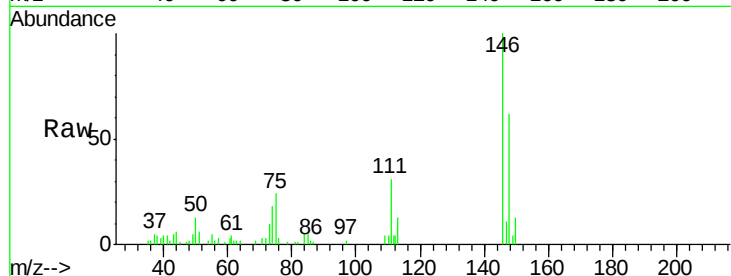




#87
 1,3-Dichlorobenzene
 Concen: 0.75 ug/l
 RT: 12.03 min Scan# 1877
 Delta R.T. -0.00 min
 Lab File: VX003197.D
 Acq: 06 Jul 2018 03:14

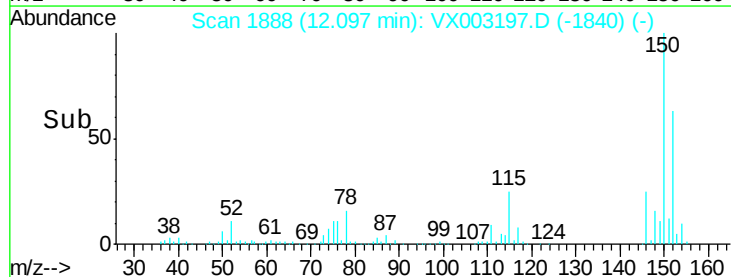
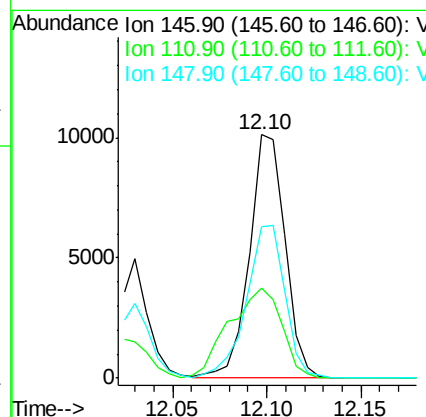
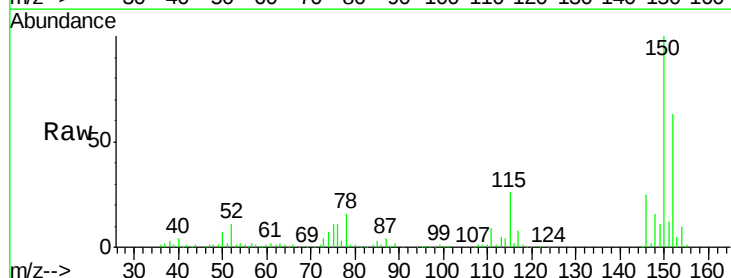
Instrument :
 MSVOA_X
 ClientSampleId :

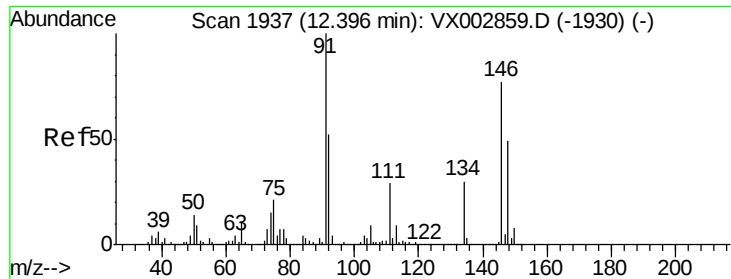
Tot Ion:146 Resp: 5645
 Ion Ratio Lower Upper
 146 100
 111 38.2 18.9 56.7
 148 68.1 32.1 96.3



#88
 1,4-Dichlorobenzene
 Concen: 1.73 ug/l
 RT: 12.10 min Scan# 1888
 Delta R.T. -0.01 min
 Lab File: VX003197.D
 Acq: 06 Jul 2018 03:14

Tgt Ion:146 Resp: 13323
 Ion Ratio Lower Upper
 146 100
 111 54.2 18.7 56.1
 148 68.0 32.4 97.0





#91

1,2-Dichlorobenzene

Concen: 1.96 ug/l

RT: 12.40 min Scan# 1937

Delta R.T. -0.00 min

Lab File: VX003197.D

Acq: 06 Jul 2018 03:14

Instrument :

MSVOA_X

ClientSampleId :

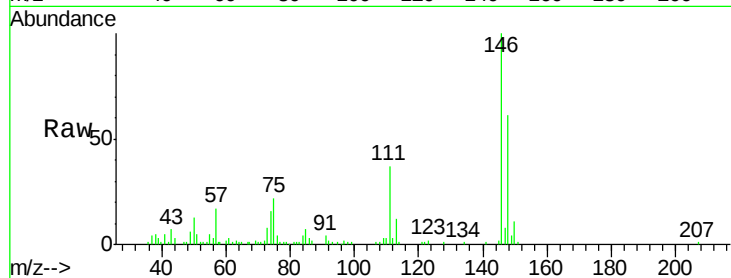
Tot Ion:146 Resp: 14798

Ion Ratio Lower Upper

146 100

111 37.5 19.4 58.1

148 62.7 31.7 95.1



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

