

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111418\
 Data File : VX005991.D
 Acq On : 14 Nov 2018 23:14
 Operator : JC/MD
 Sample : VX1114WBL02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1114WBL02

Quant Time: Nov 15 06:07:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	120858	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.86	114	175592	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	156031	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	76286	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	70066	50.43	ug/l	0.00
Spiked Amount			Recovery	=	100.86%	
35) Dibromofluoromethane	5.51	113	58302	48.82	ug/l	0.00
Spiked Amount			Recovery	=	97.64%	
50) Toluene-d8	8.71	98	205576	51.78	ug/l	0.00
Spiked Amount			Recovery	=	103.56%	
62) 4-Bromofluorobenzene	11.14	95	70301	49.25	ug/l	0.00
Spiked Amount			Recovery	=	98.50%	

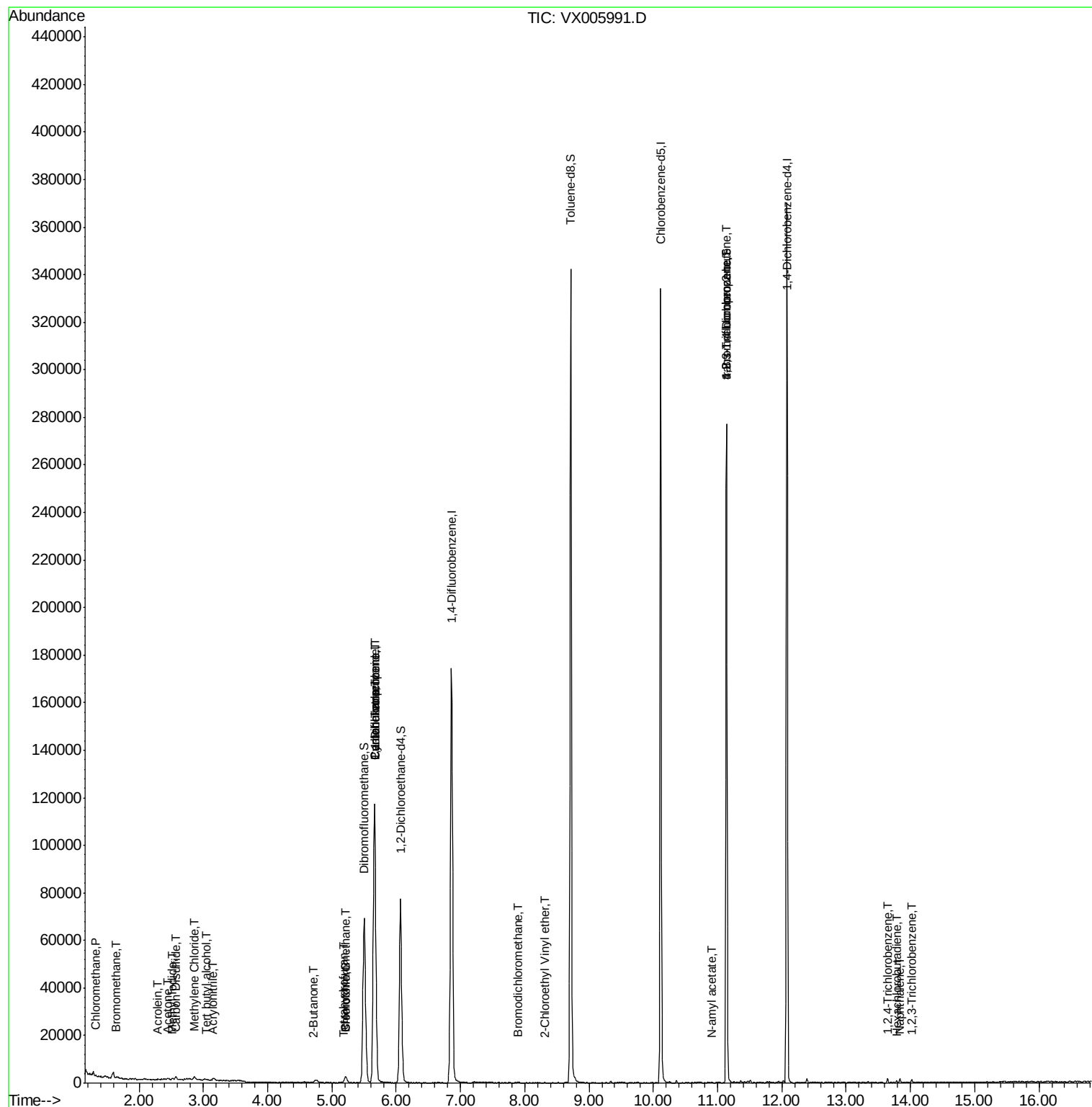
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	322	0.225	ug/l #	88
5) Bromomethane	1.65	94	417	0.475	ug/l	86
10) Methyl Iodide	2.52	142	401	0.302	ug/l #	80
11) Tert butyl alcohol	3.05	59	283	0.711	ug/l #	72
13) Acrolein	2.29	56	121	19.752	ug/l #	78
15) Acrylonitrile	3.14	53	456	0.553	ug/l #	84
16) Acetone	2.45	43	706	0.944	ug/l #	87
17) Carbon Disulfide	2.57	76	1449	0.455	ug/l #	90
18) Methyl Acetate	2.78	43	838	Below Cal	#	66
20) Methylene Chloride	2.86	84	539	0.439	ug/l #	84
25) 2-Butanone	4.70	43	317	0.270	ug/l #	51
28) Bromochloromethane	5.21	49	232	0.233	ug/l #	15
29) Tetrahydrofuran	5.17	42	192	0.254	ug/l #	36
30) Chloroform	5.21	83	2994	1.392	ug/l	96
31) Cyclohexane	5.67	56	2370	1.224	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	8471	5.004	ug/l #	48
38) Carbon Tetrachloride	5.66	117	11358	6.702	ug/l #	15
47) Bromodichloromethane	7.90	83	338	0.238	ug/l #	81
58) 2-Chloroethyl Vinyl ether	8.32	63	71	8.347	ug/l #	48
74) N-amyl acetate	10.90	43	78	1.281	ug/l #	44
76) 1,2,3-Trichloropropane	11.14	75	34967	22.511	ug/l #	36
81) trans-1,4-Dichloro-2-buten	11.14	75	34967	71.745	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.81	105	405	Below Cal		80
93) 1,2,4-Trichlorobenzene	13.65	180	541	0.321	ug/l	91
94) Hexachlorobutadiene	13.79	225	238	0.269	ug/l	94
95) Naphthalene	13.83	128	1138	1.380	ug/l #	94
96) 1,2,3-Trichlorobenzene	14.02	180	475	0.277	ug/l	94

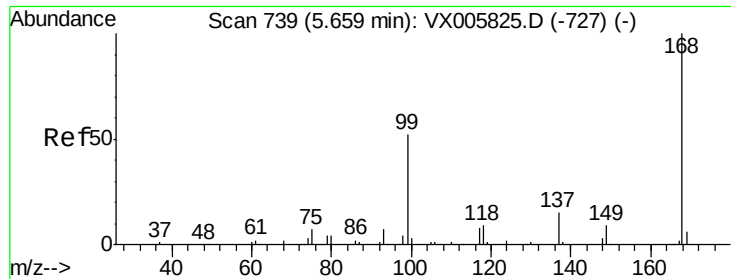
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX111418\
Data File : VX005991.D
Acq On : 14 Nov 2018 23:14
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Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
VX1114WBL02

Quant Time: Nov 15 06:07:27 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 741

Delta R.T. 0.01 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

Instrument :

MSVOA_X

ClientSampled :

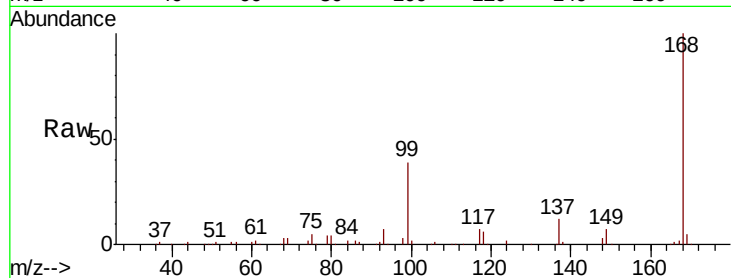
VX1114WBL02

Tot Ion:168 Resp: 120858

Ion Ratio Lower Upper

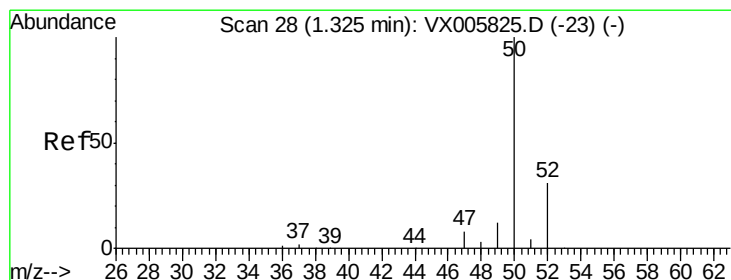
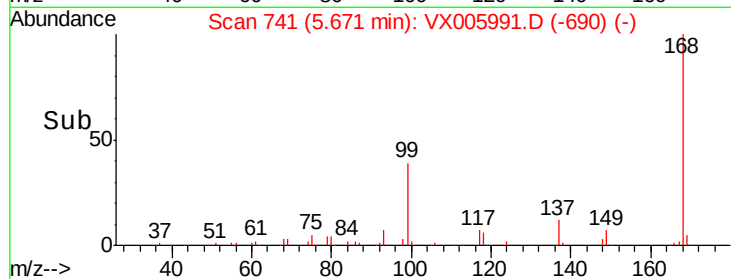
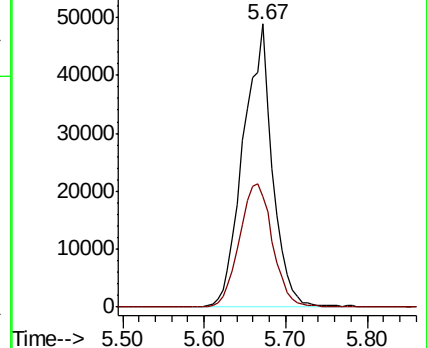
168 100

99 39.3 40.7 61.1#



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.225 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX005991.D

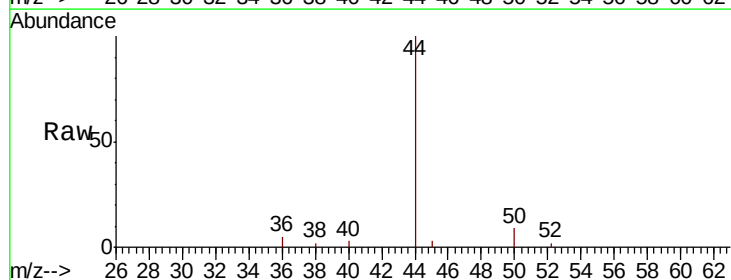
Acq: 14 Nov 2018 23:14

Tgt Ion: 50 Resp: 322

Ion Ratio Lower Upper

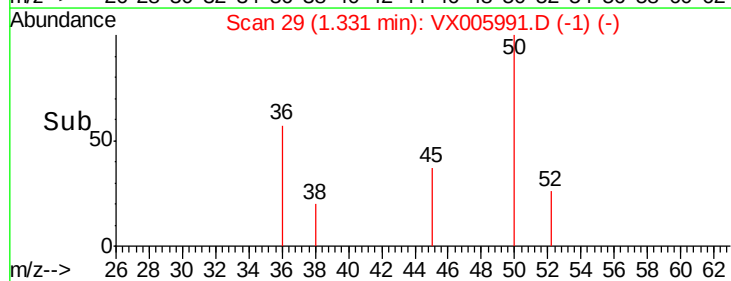
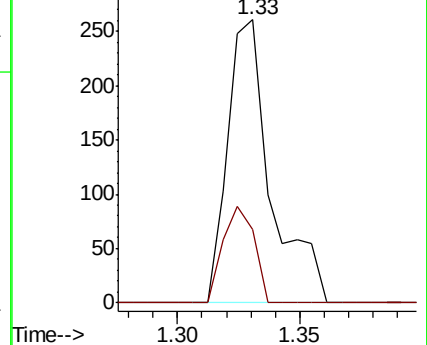
50 100

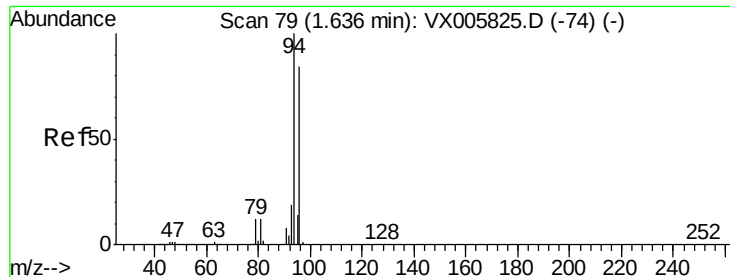
52 26.1 26.2 39.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: 0.475 ug/l

RT: 1.65 min Scan# 82

Delta R.T. 0.02 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

Instrument :

MSVOA_X

ClientSampleId :

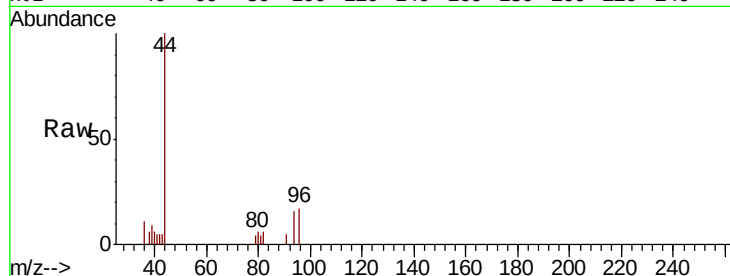
VX1114WBL02

Tot Ion: 94 Resp: 417

Ion Ratio Lower Upper

94 100

96 107.9 75.2 112.8



Abundance Ion 93.90 (93.60 to 94.60): VX005825.D (-74) (-)

Ion 95.90 (95.60 to 96.60): VX005825.D (-74) (-)

250

200

150

100

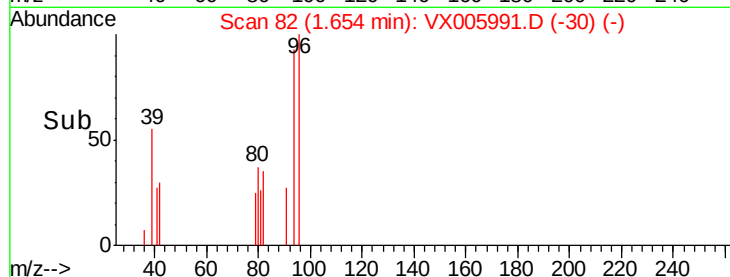
50

0

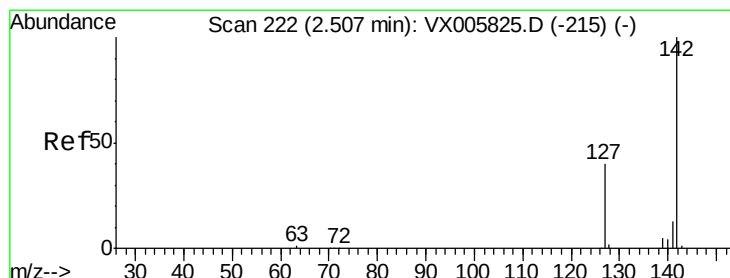
1.60

1.65

1.70



Time-->



#10

Methyl Iodide

Concen: 0.302 ug/l

RT: 2.52 min Scan# 224

Delta R.T. 0.01 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

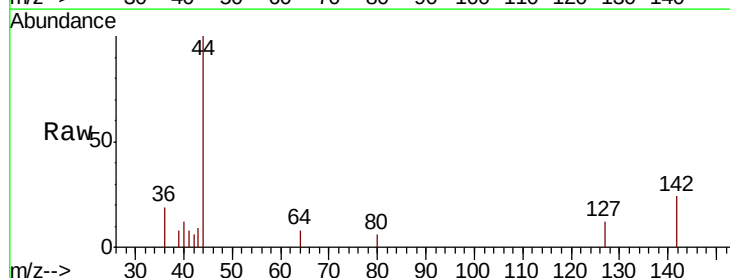
Tgt Ion: 142 Resp: 401

Ion Ratio Lower Upper

142 100

127 35.4 36.0 54.0#

141 0.0 11.7 17.5#



Abundance Ion 141.80 (141.50 to 142.50): VX005825.D (-215) (-)

Ion 126.80 (126.50 to 127.50): VX005825.D (-215) (-)

Ion 140.80 (140.50 to 141.50): VX005825.D (-215) (-)

250

200

150

100

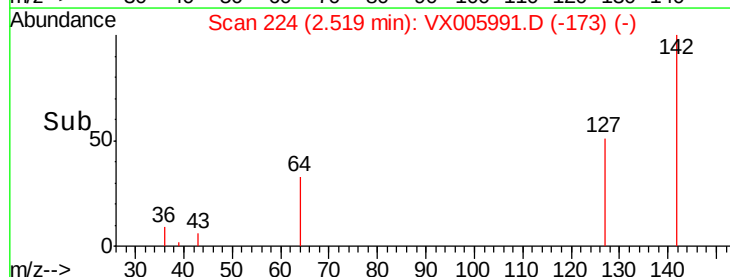
50

0

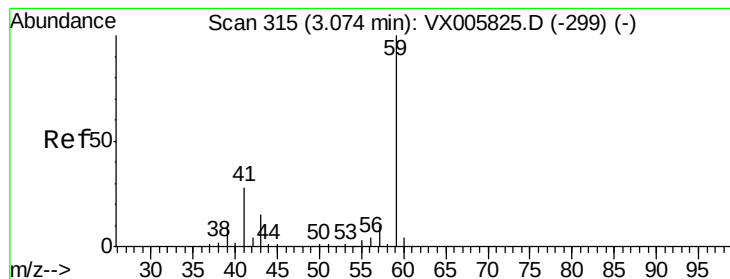
2.50

2.52

2.55



Time-->

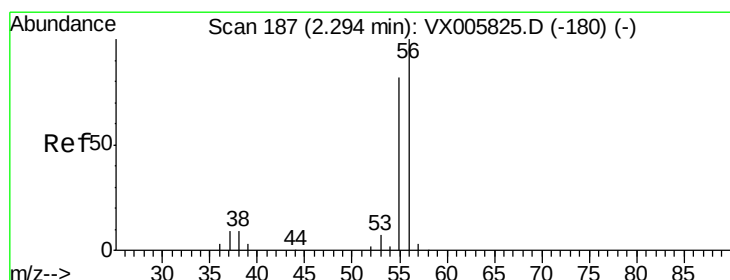
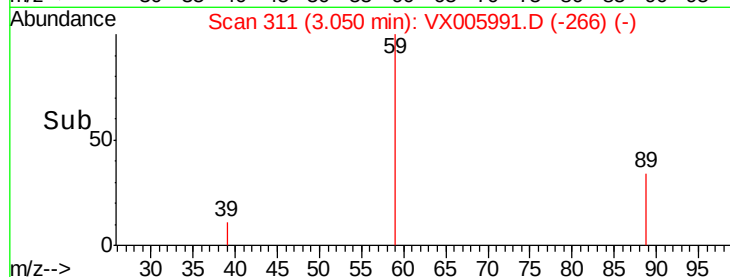
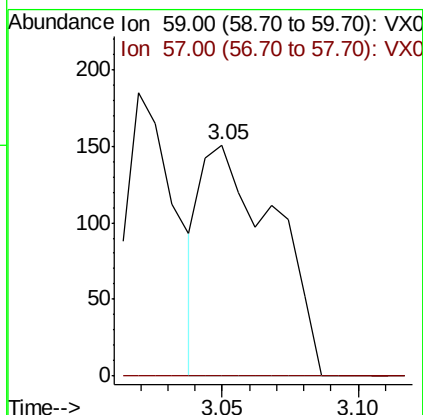
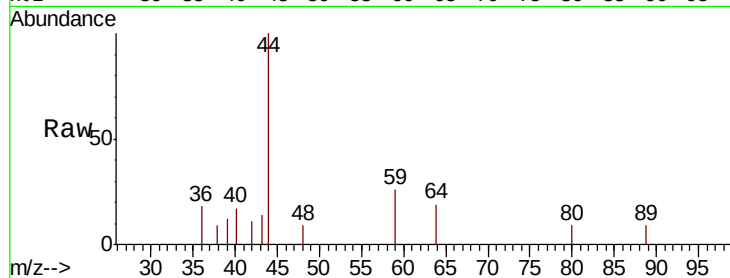


#11

Tert butyl alcohol
Concen: 0.711 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.02 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

Instrument :
MSVOA_X
ClientSampleId :
VX1114WBL02

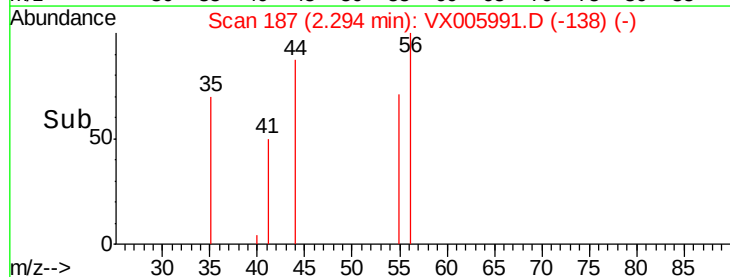
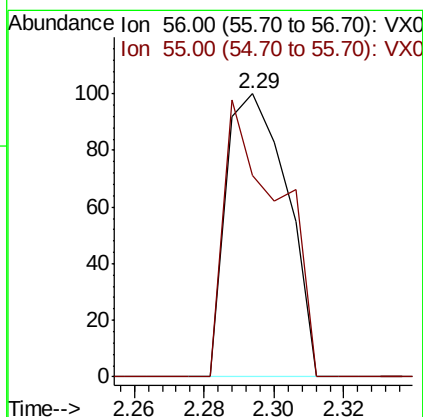
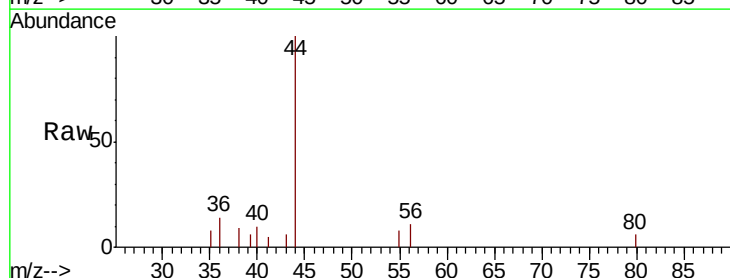
Tot Ion: 59 Resp: 283
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#

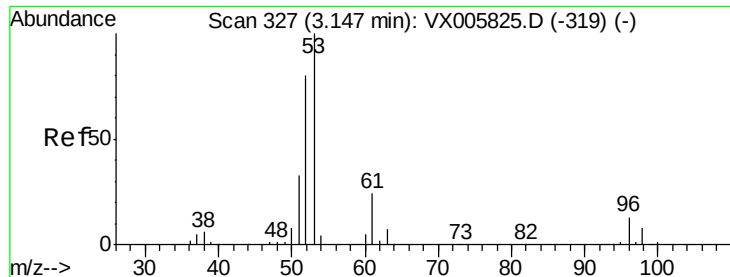


#13

Acrolein
Concen: 19.752 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

Tgt Ion: 56 Resp: 121
Ion Ratio Lower Upper
56 100
55 90.1 57.3 85.9#





#15

Acrylonitrile

Concen: 0.553 ug/l

RT: 3.14 min Scan# 326

Delta R.T. -0.01 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1114WBL02

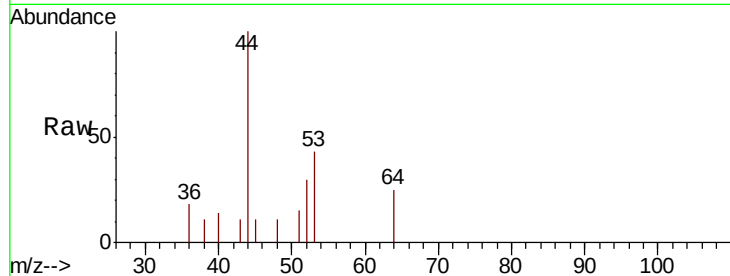
Tot Ion: 53 Resp: 456

Ion Ratio Lower Upper

53 100

52 77.9 66.6 99.8

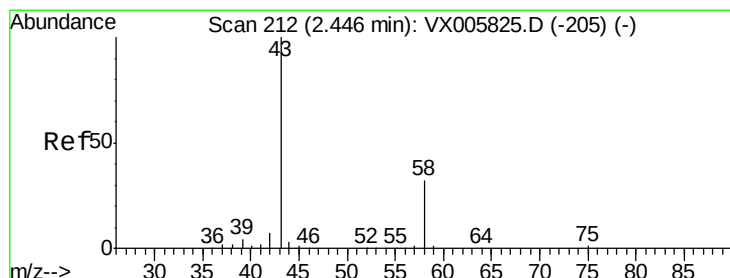
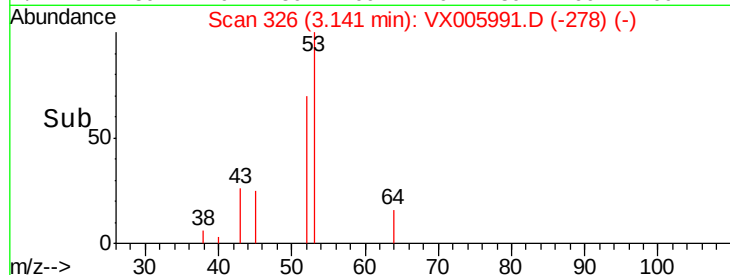
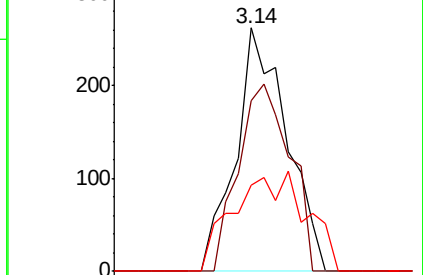
51 58.1 28.4 42.6#



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 0.944 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX005991.D

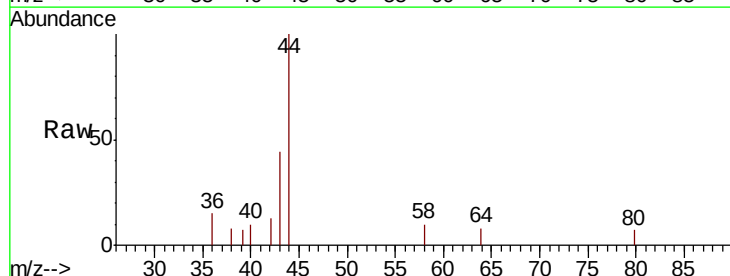
Acq: 14 Nov 2018 23:14

Tgt Ion: 43 Resp: 706

Ion Ratio Lower Upper

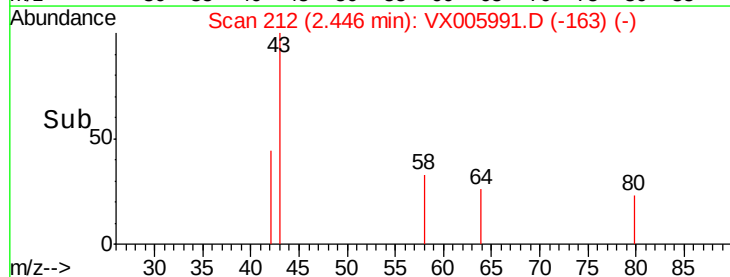
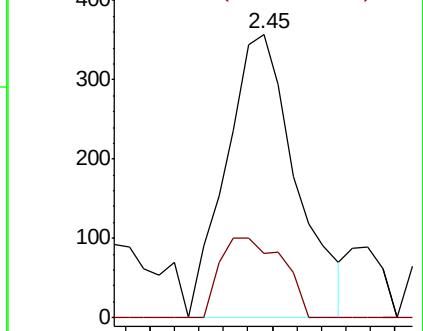
43 100

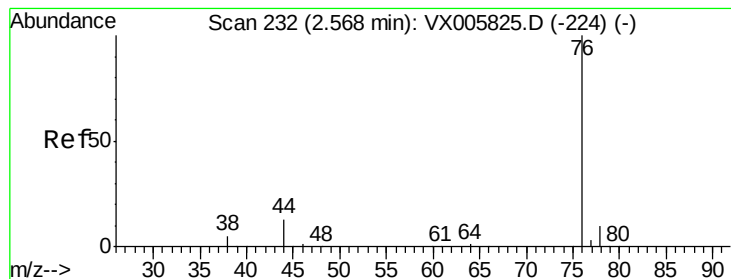
58 22.7 23.8 35.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 0.455 ug/l

RT: 2.57 min Scan# 232

Delta R.T. -0.00 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

Instrument :

MSVOA_X

ClientSampleId :

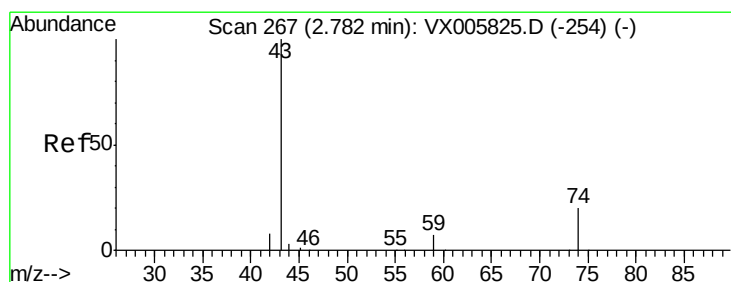
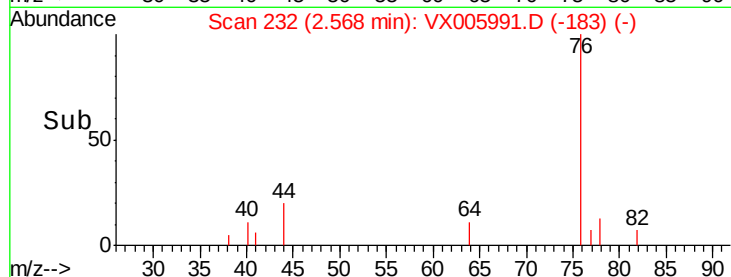
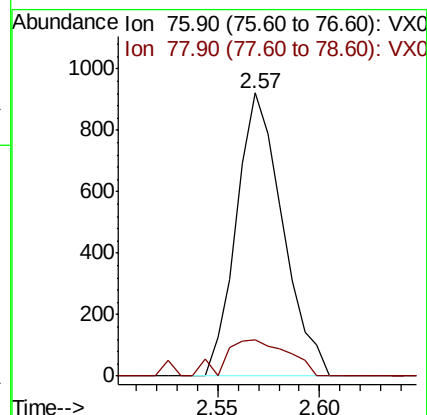
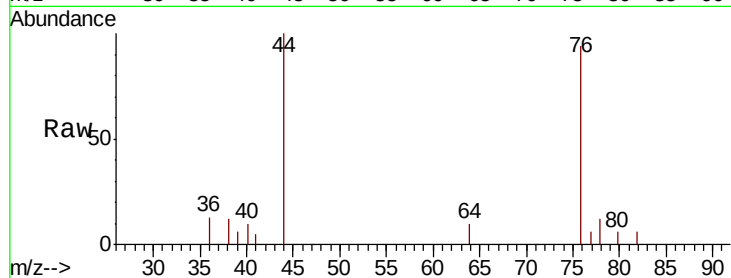
VX1114WBL02

Tot Ion: 76 Resp: 1449

Ion Ratio Lower Upper

76 100

78 12.7 7.3 10.9#



#18

Methyl Acetate

Concen: Below Cal

RT: 2.78 min Scan# 266

Delta R.T. -0.01 min

Lab File: VX005991.D

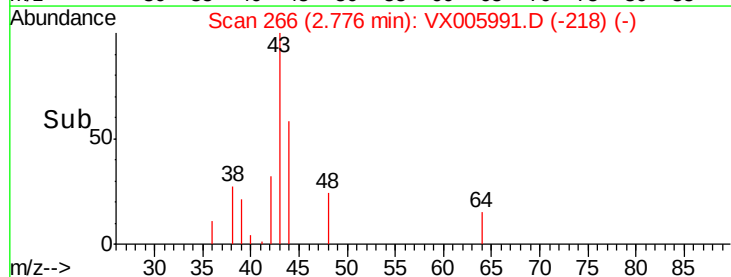
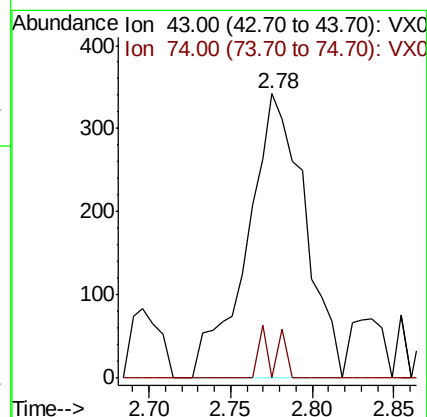
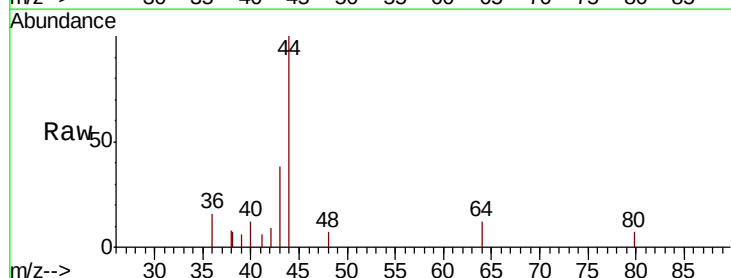
Acq: 14 Nov 2018 23:14

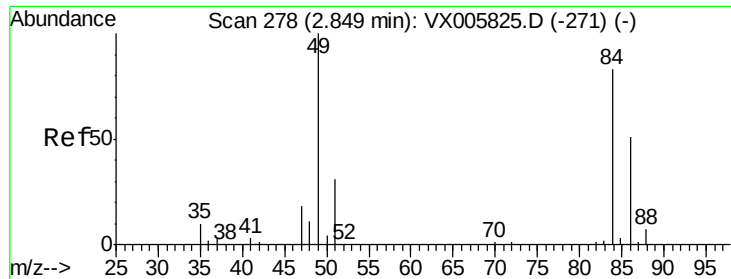
Tgt Ion: 43 Resp: 838

Ion Ratio Lower Upper

43 100

74 5.3 16.8 25.2#

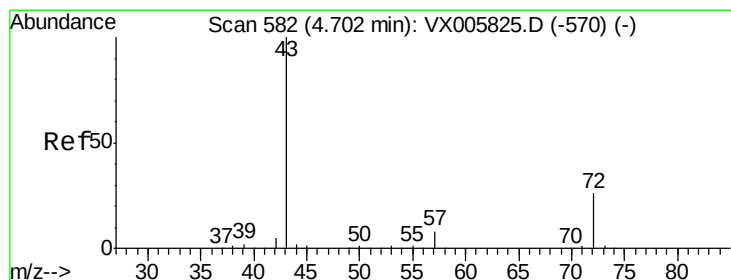
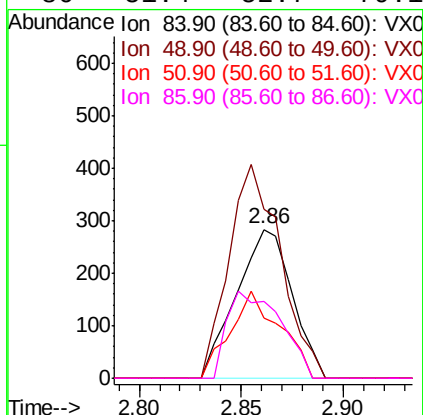
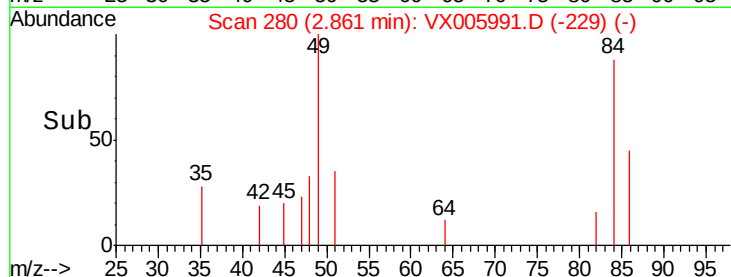
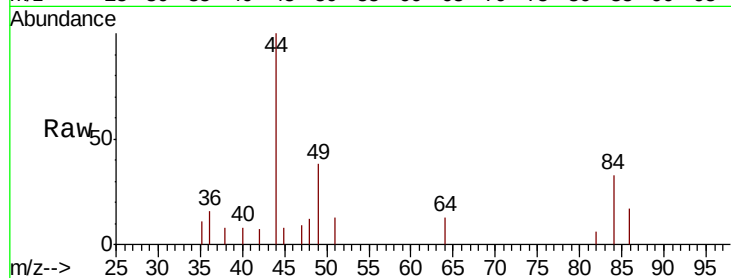




#20
 Methvlene Chloride
 Concen: 0.439 ug/l
 RT: 2.86 min Scan# 280
 Delta R.T. 0.01 min
 Lab File: VX005991.D
 Acq: 14 Nov 2018 23:14

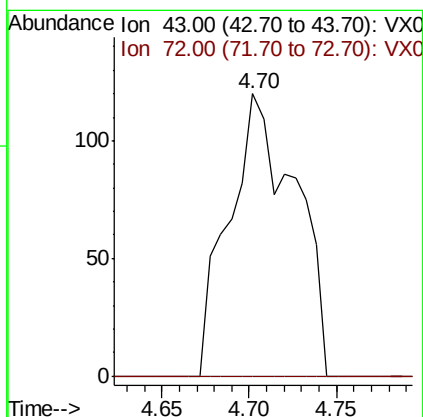
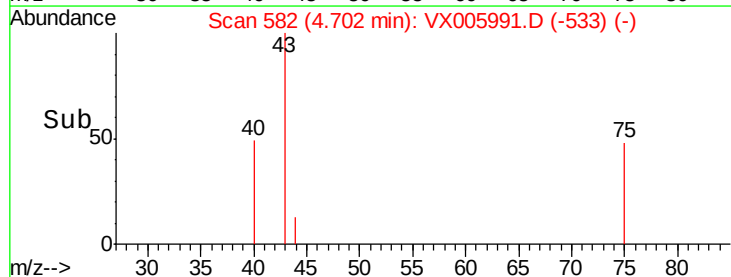
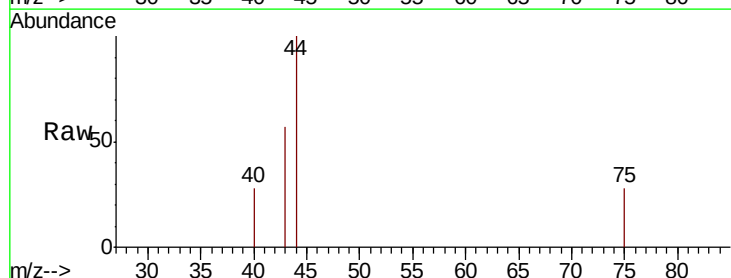
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1114WBL02

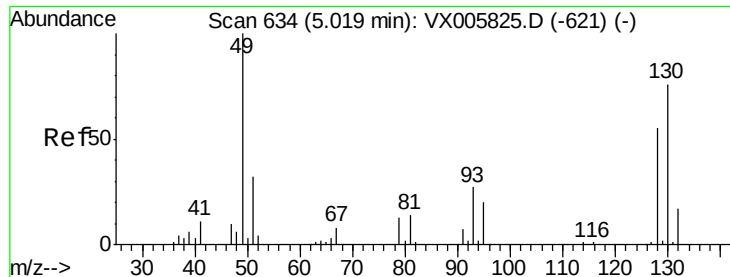
Tot Ion:	84	Resp:	539
Ion	Ratio	Lower	Upper
84	100		
49	113.7	109.5	164.3
51	40.1	33.3	49.9
86	51.4	52.7	79.1#



#25
 2-Butanone
 Concen: 0.270 ug/l
 RT: 4.70 min Scan# 582
 Delta R.T. -0.00 min
 Lab File: VX005991.D
 Acq: 14 Nov 2018 23:14

Tgt Ion:	43	Resp:	317
Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.2	28.8#





#28

Bromochloromethane

Concen: 0.233 ug/l

RT: 5.21 min Scan# 666

Delta R.T. 0.20 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1114WBL02

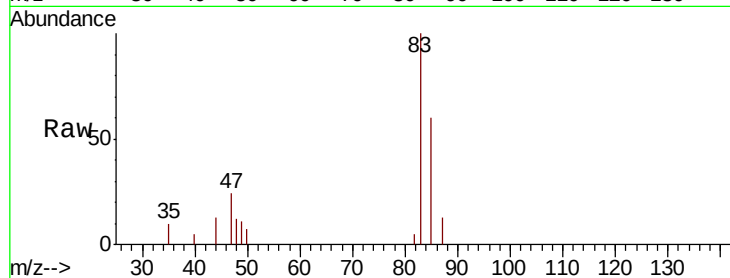
Tot Ion: 49 Resp: 232

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.0

130 0.0 58.9 88.3#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V

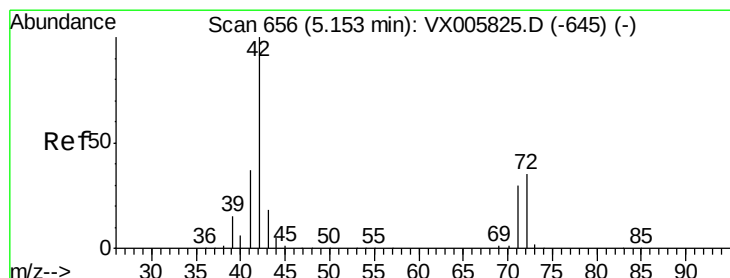
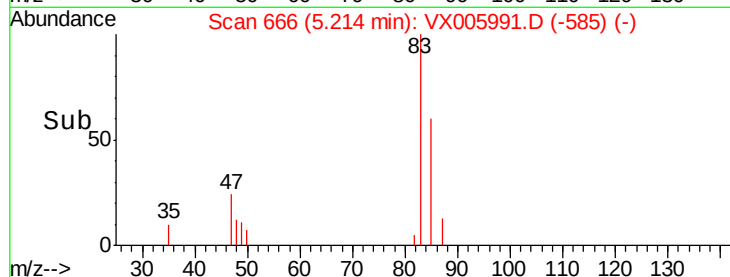
5.21

100

50

0

Time-->



#29

Tetrahydrofuran

Concen: 0.254 ug/l

RT: 5.17 min Scan# 659

Delta R.T. 0.02 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

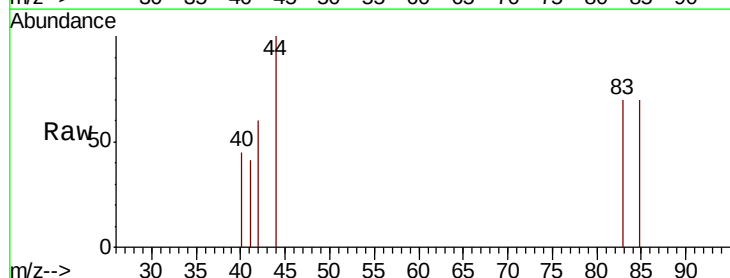
Tgt Ion: 42 Resp: 192

Ion Ratio Lower Upper

42 100

72 0.0 32.0 48.0#

71 0.0 29.8 44.8#



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

100

80

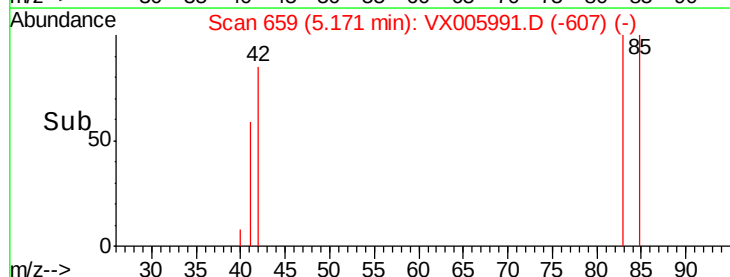
60

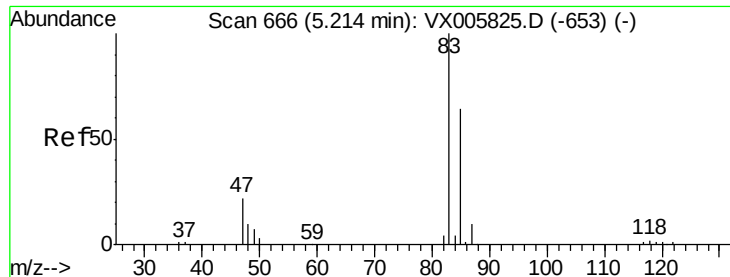
40

20

0

Time-->

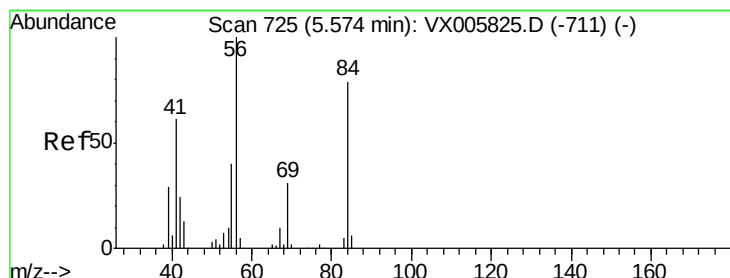
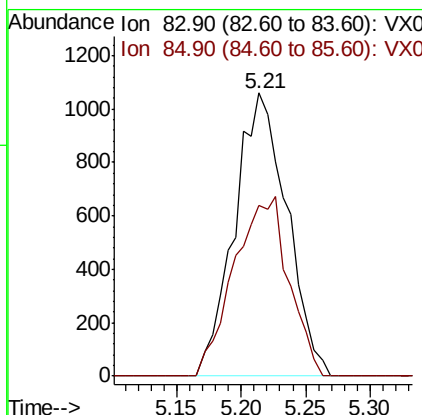
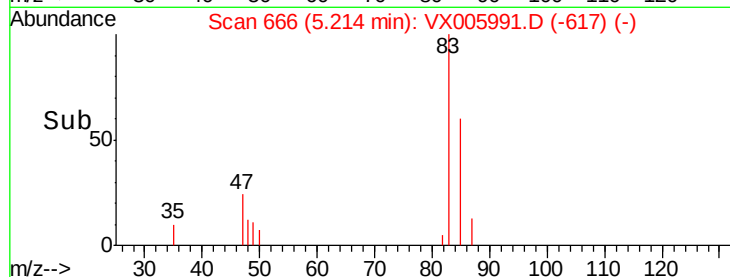
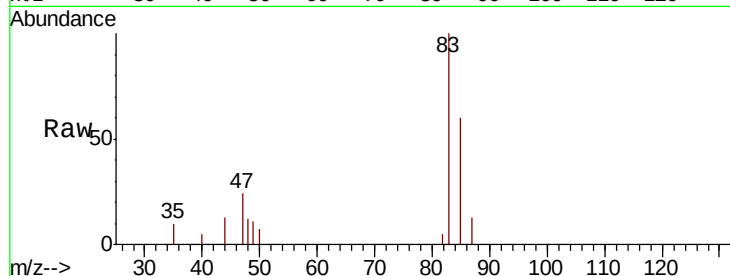




#30
Chloroform
Concen: 1.392 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

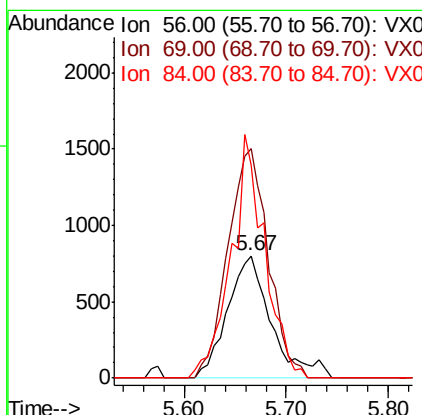
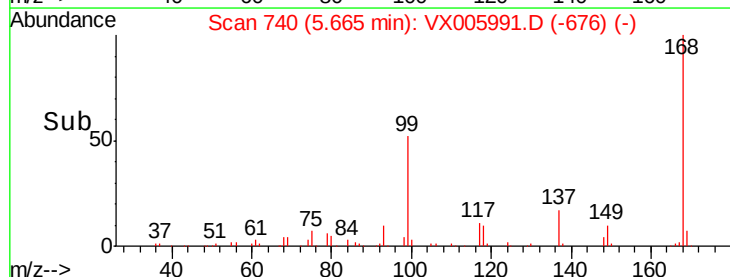
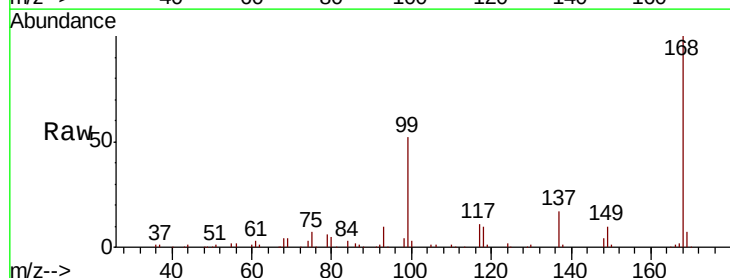
Instrument :
MSVOA_X
ClientSampleId :
VX1114WBL02

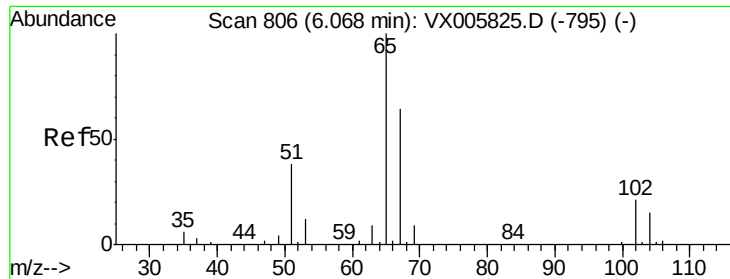
Tot Ion: 83 Resp: 2994
Ion Ratio Lower Upper
83 100
85 60.3 50.6 76.0



#31
Cyclohexane
Concen: 1.224 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

Tgt Ion: 56 Resp: 2370
Ion Ratio Lower Upper
56 100
69 187.7 22.6 34.0#
84 173.8 62.7 94.1#

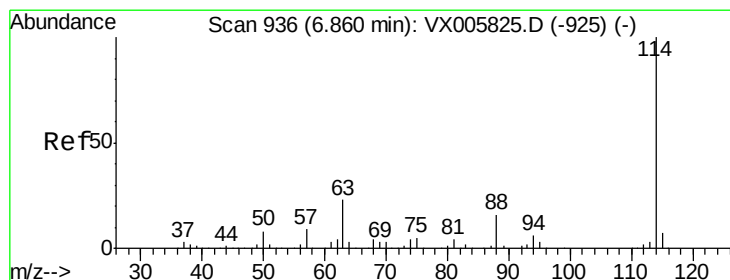
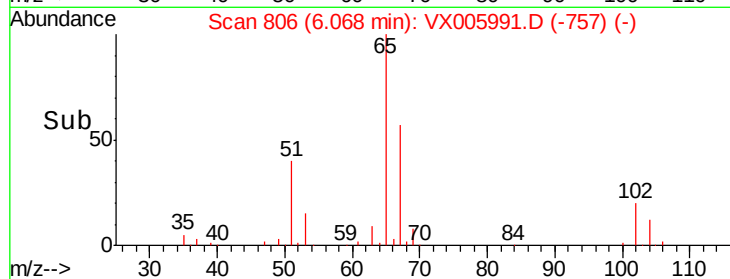
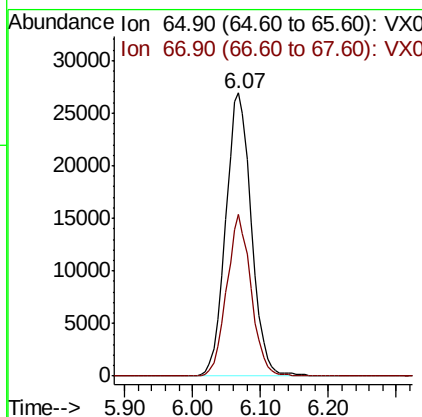
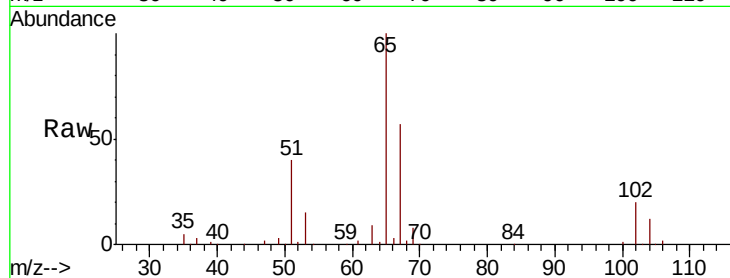




#33
 1,2-Dichloroethane-d4
 Concen: 50.428 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX005991.D
 Acq: 14 Nov 2018 23:14

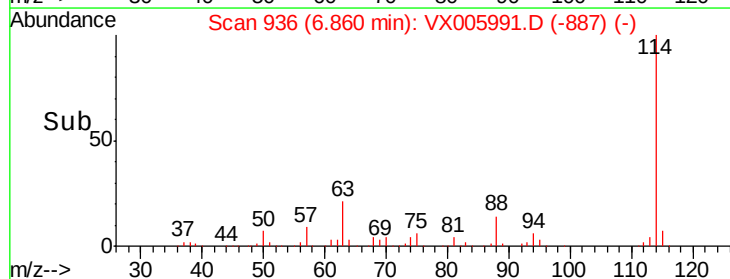
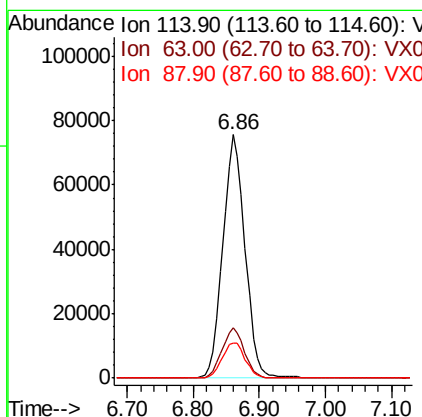
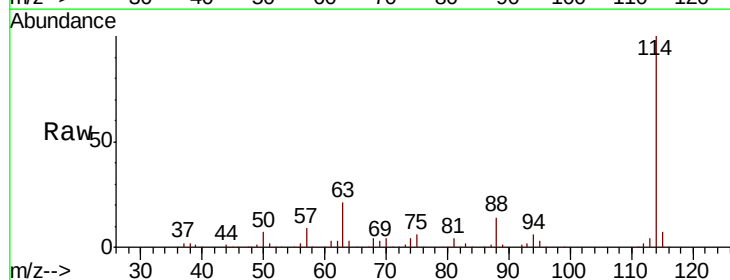
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1114WBL02

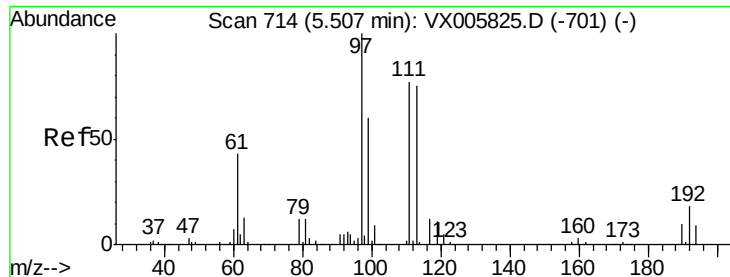
Tot Ion: 65 Resp: 70066
 Ion Ratio Lower Upper
 65 100
 67 54.4 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX005991.D
 Acq: 14 Nov 2018 23:14

Tgt Ion: 114 Resp: 175592
 Ion Ratio Lower Upper
 114 100
 63 20.9 0.0 42.8
 88 14.4 0.0 31.2

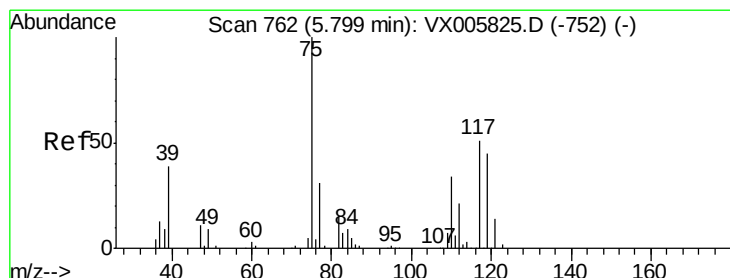
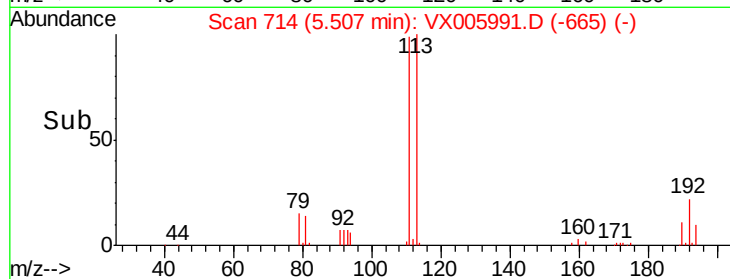
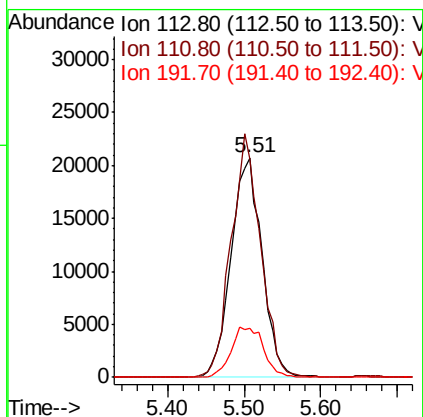
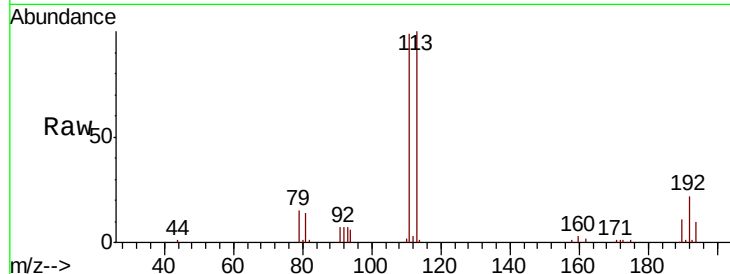




#35
 Dibromofluoromethane
 Concen: 48.817 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. -0.00 min
 Lab File: VX005991.D
 Acq: 14 Nov 2018 23:14

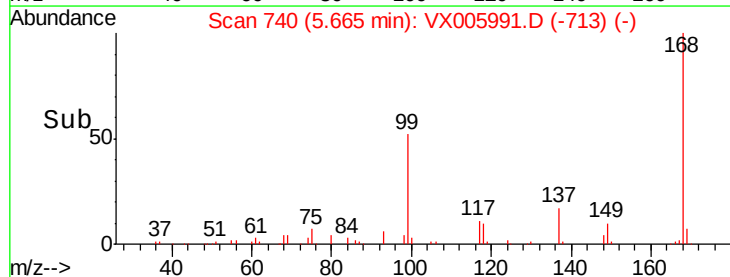
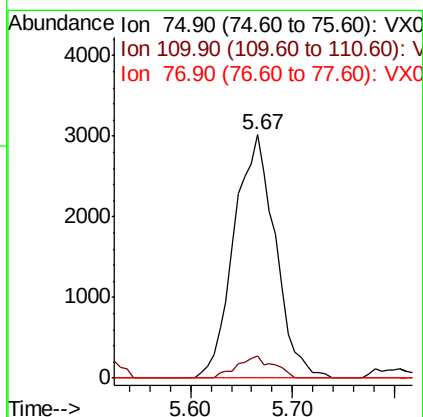
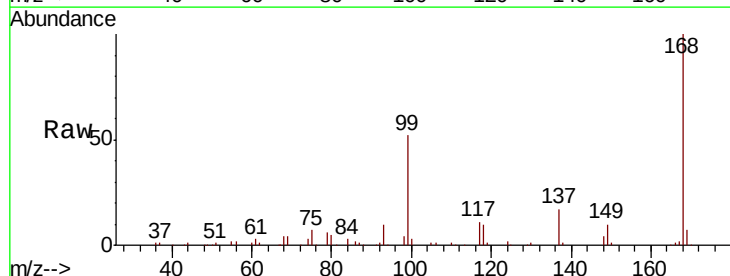
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1114WBL02

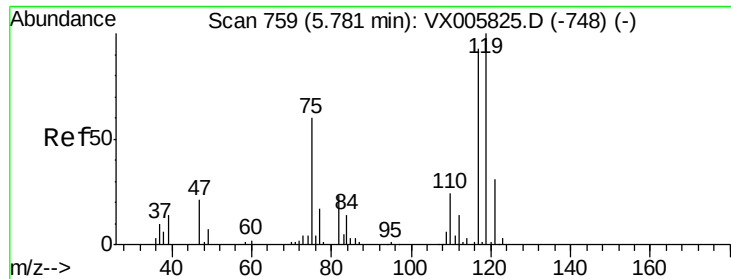
Tot Ion:113 Resp: 58302
 Ion Ratio Lower Upper
 113 100
 111 104.8 82.3 123.5
 192 23.9 17.9 26.9



#36
 1,1-Dichloropropene
 Concen: 5.004 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX005991.D
 Acq: 14 Nov 2018 23:14

Tgt Ion: 75 Resp: 8471
 Ion Ratio Lower Upper
 75 100
 110 8.0 17.4 52.2#
 77 0.0 25.8 38.6#

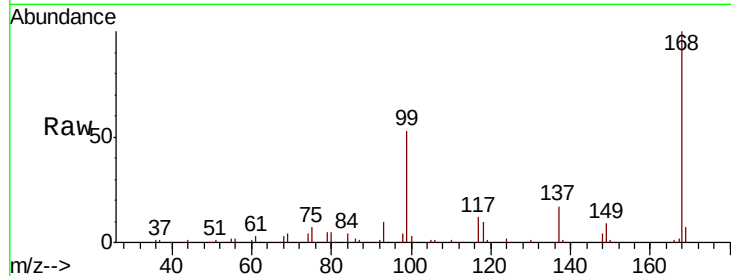




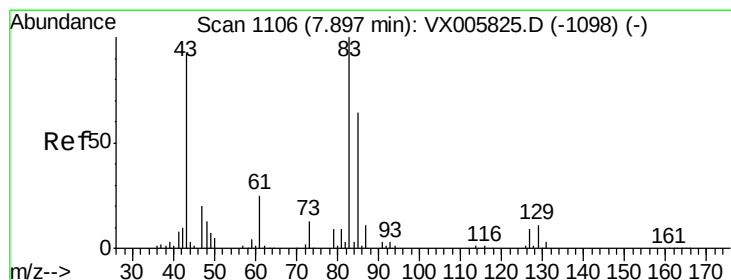
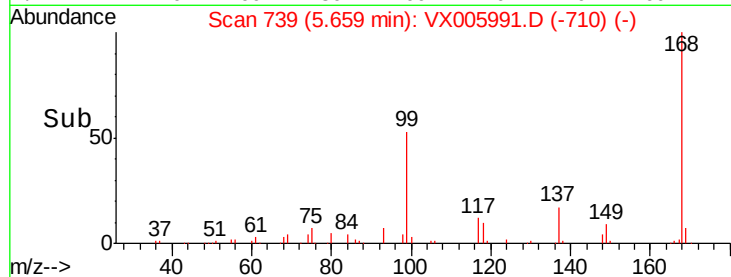
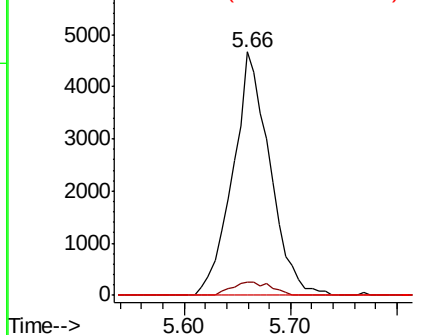
#38
Carbon Tetrachloride
Concen: 6.702 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

Instrument :
MSVOA_X
ClientSampleId :
VX1114WBL02

Tot Ion:117 Resp: 11358
Ion Ratio Lower Upper
117 100
119 5.2 78.1 117.1#
121 0.0 24.6 36.8#

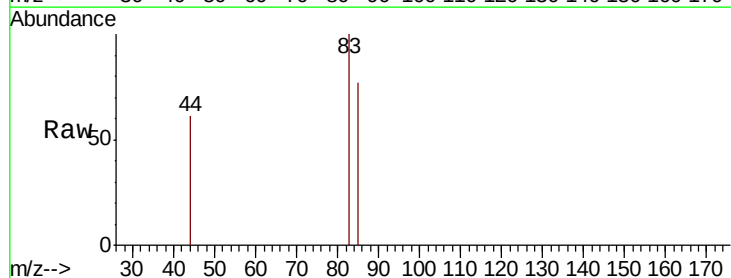


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

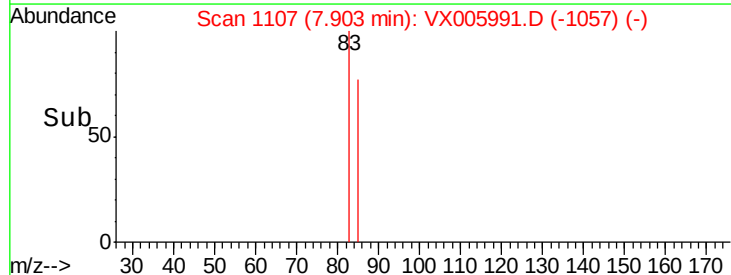
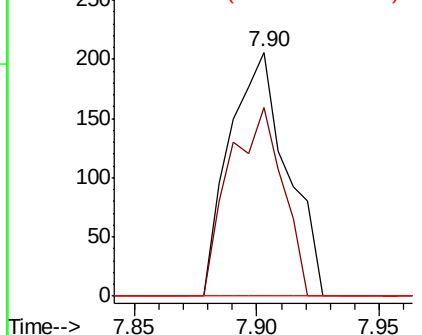


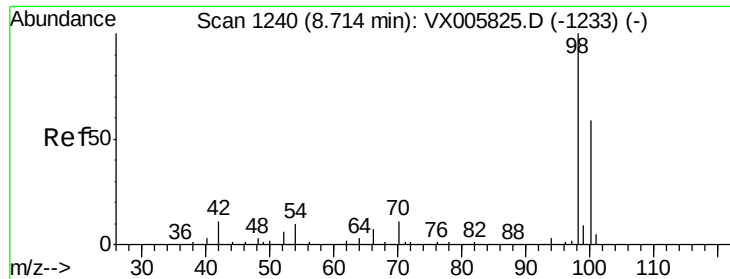
#47
Bromodichloromethane
Concen: 0.238 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

Tgt Ion: 83 Resp: 338
Ion Ratio Lower Upper
83 100
85 77.2 50.2 75.4#
127 0.0 6.9 10.3#



Abundance Ion 82.90 (82.60 to 83.60): VX0
Ion 84.90 (84.60 to 85.60): VX0
Ion 126.80 (126.50 to 127.50): V





#50

Toluene-d8

Concen: 51.776 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

Instrument :

MSVOA_X

ClientSampled :

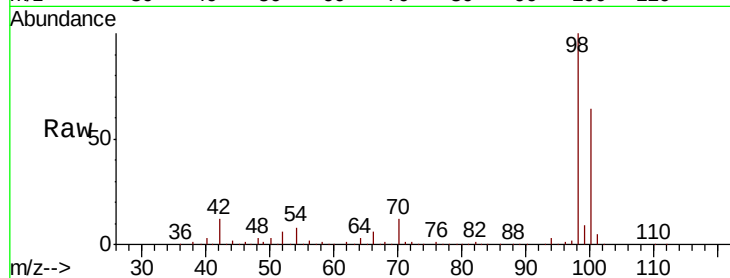
VX1114WBL02

Tot Ion: 98 Resp: 205576

Ion Ratio Lower Upper

98 100

100 63.9 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VX005825.D (-1233) (-)

Ion 100.00 (99.70 to 100.70): VX005825.D (-1233) (-)

8.71

150000

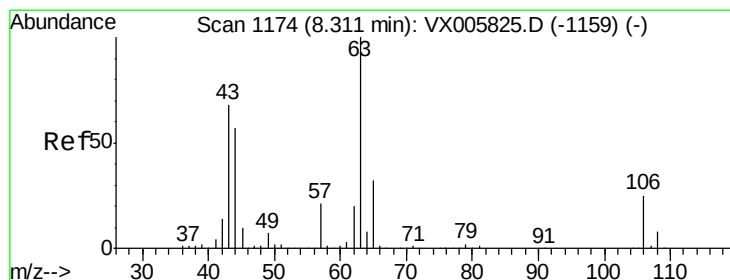
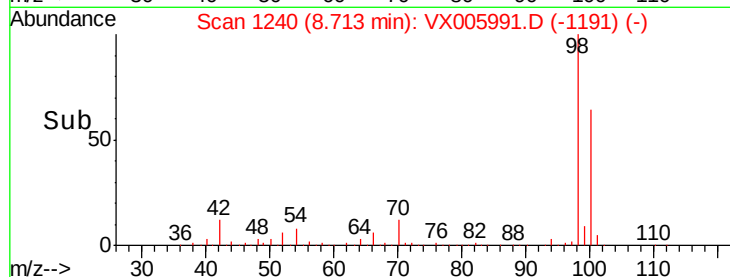
100000

50000

0

8.60 8.70 8.80 8.90

Time-->



#58

2-Chloroethyl Vinyl ether

Concen: 8.347 ug/l

RT: 8.32 min Scan# 1175

Delta R.T. 0.01 min

Lab File: VX005991.D

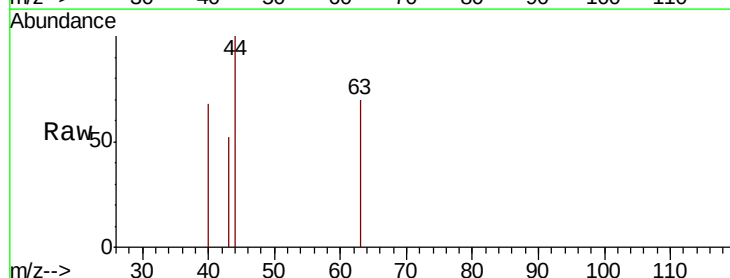
Acq: 14 Nov 2018 23:14

Tgt Ion: 63 Resp: 71

Ion Ratio Lower Upper

63 100

106 0.0 21.3 31.9#



Abundance Ion 62.90 (62.60 to 63.60): VX005825.D (-1159) (-)

Ion 105.90 (105.60 to 106.60): VX005825.D (-1159) (-)

8.32

80

60

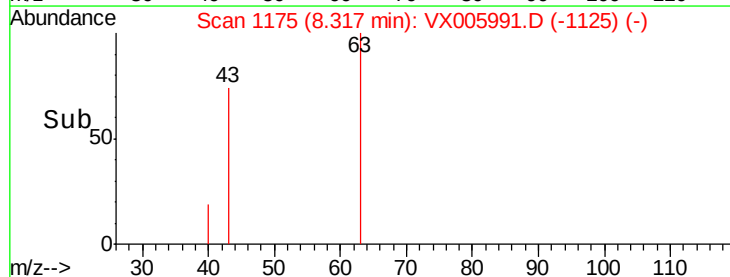
40

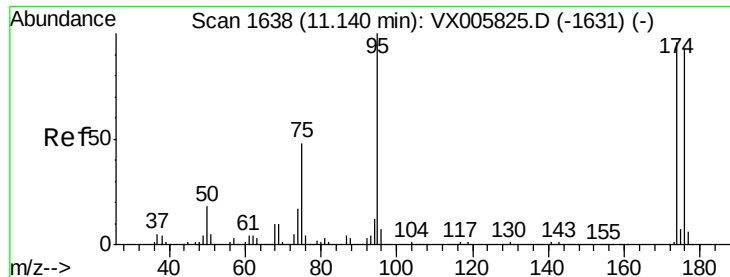
20

0

8.30 8.32 8.34

Time-->

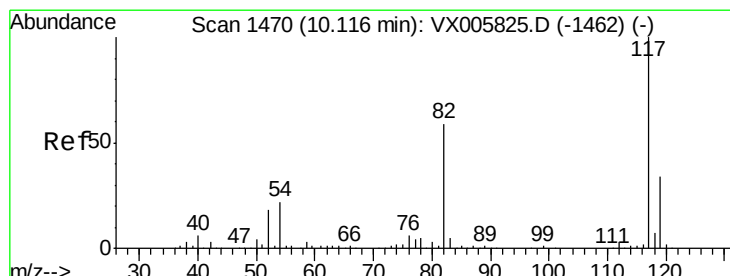
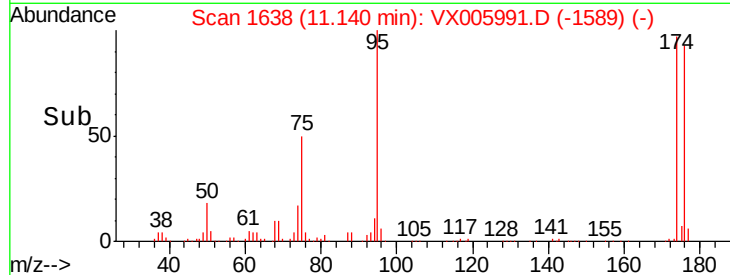
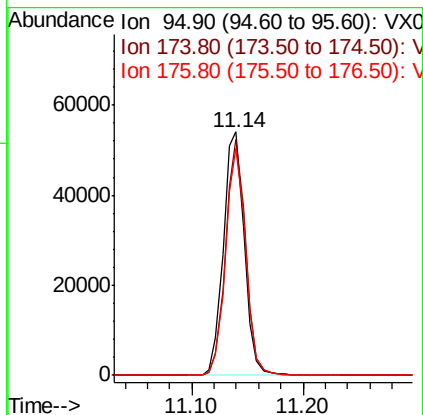
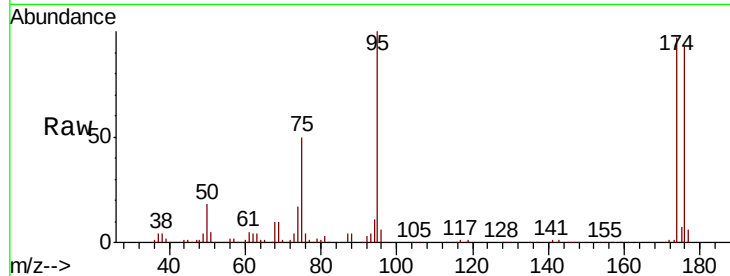




#62
4-Bromofluorobenzene
Concen: 49.246 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

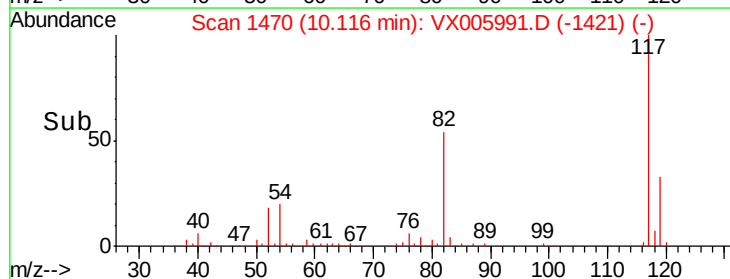
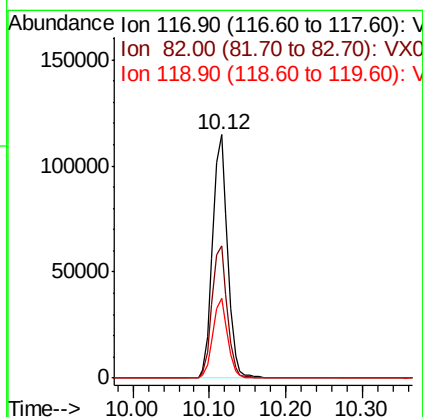
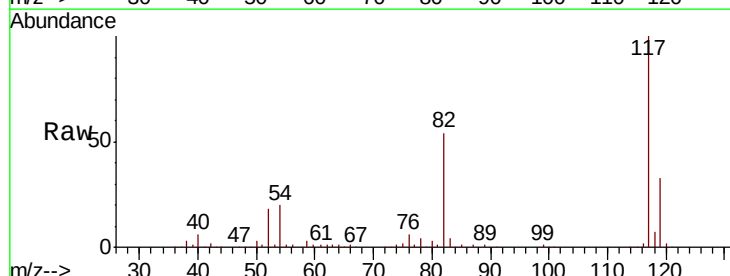
Instrument :
MSVOA_X
ClientSampleId :
VX1114WBL02

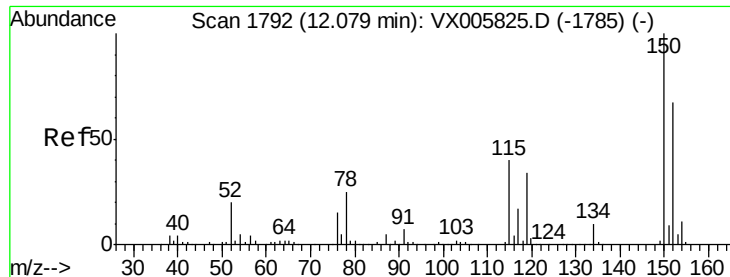
Tot Ion: 95 Resp: 70301
Ion Ratio Lower Upper
95 100
174 92.8 0.0 184.4
176 89.1 0.0 177.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

Tgt Ion: 117 Resp: 156031
Ion Ratio Lower Upper
117 100
82 54.1 44.1 66.1
119 32.6 26.2 39.2



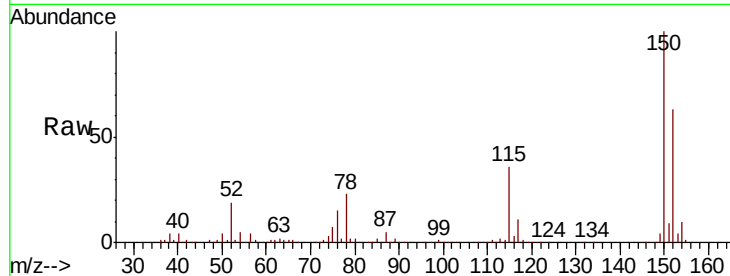


#72

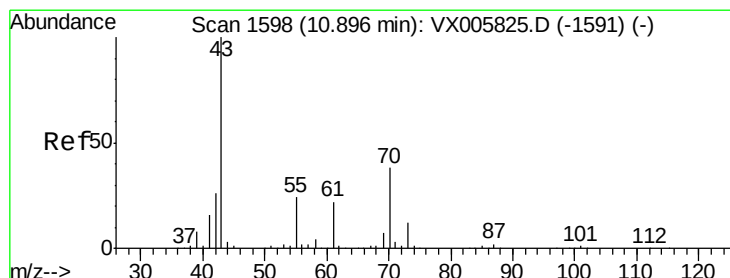
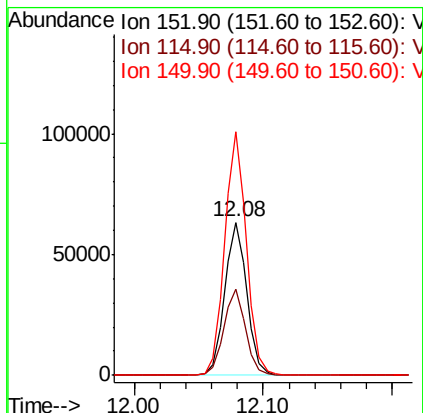
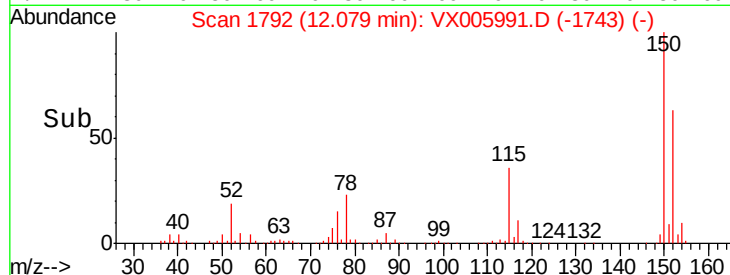
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

Instrument :
MSVOA_X
ClientSampleId :
VX1114WBL02

Tot Ion:152 Resp: 76286
Ion Ratio Lower Upper
152 100
115 55.8 39.4 118.1
150 156.7 0.0 346.4



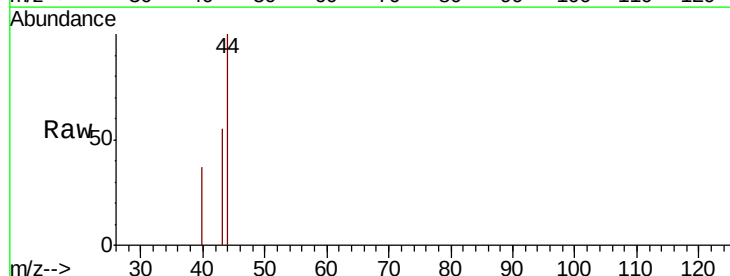
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



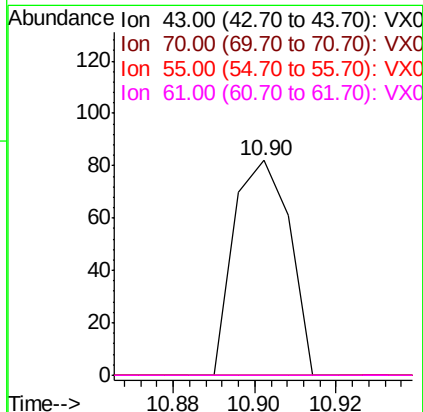
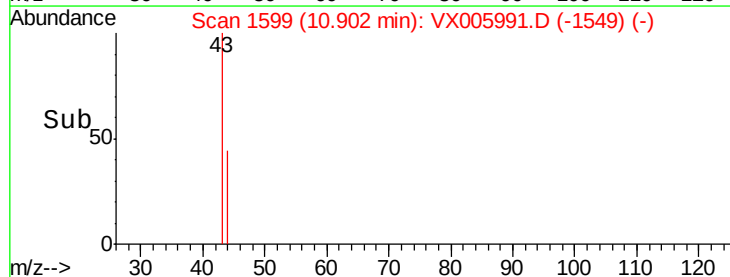
#74

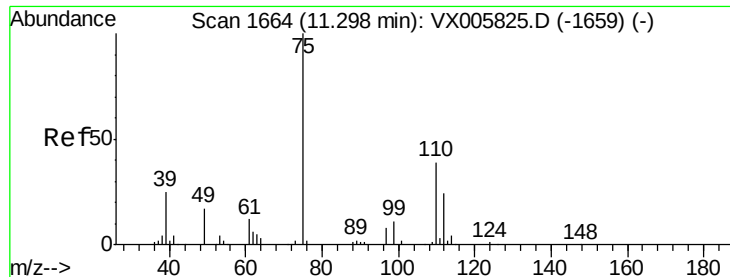
N-amil acetate
Concen: 1.281 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.01 min
Lab File: VX005991.D
Acq: 14 Nov 2018 23:14

Tgt Ion: 43 Resp: 78
Ion Ratio Lower Upper
43 100
70 0.0 31.6 47.4#
55 0.0 19.7 29.5#
61 0.0 18.3 27.5#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 70.00 (69.70 to 70.70): VX0
Ion 55.00 (54.70 to 55.70): VX0
Ion 61.00 (60.70 to 61.70): VX0





#76

1,2,3-Trichloropropane

Concen: 22.511 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

Instrument :

MSVOA_X

ClientSampleId :

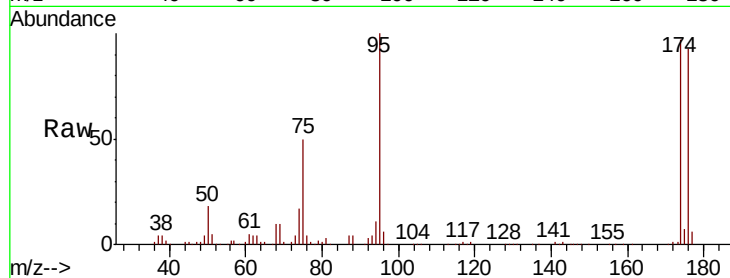
VX1114WBL02

Tot Ion: 75 Resp: 34967

Ion Ratio Lower Upper

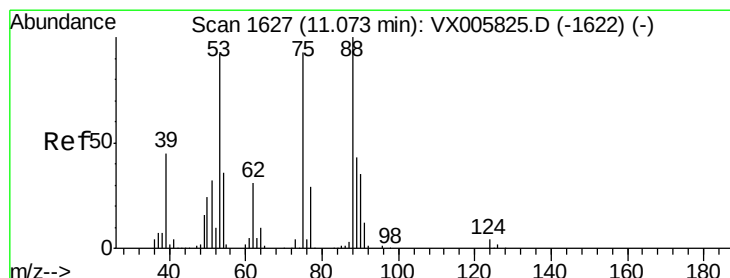
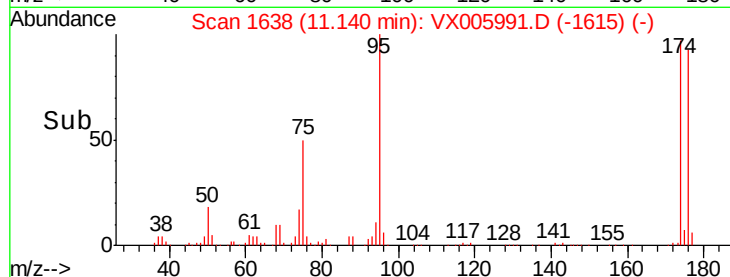
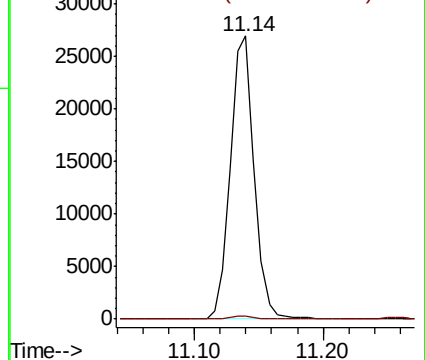
75 100

77 1.2 20.5 61.6#



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: 71.745 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.07 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

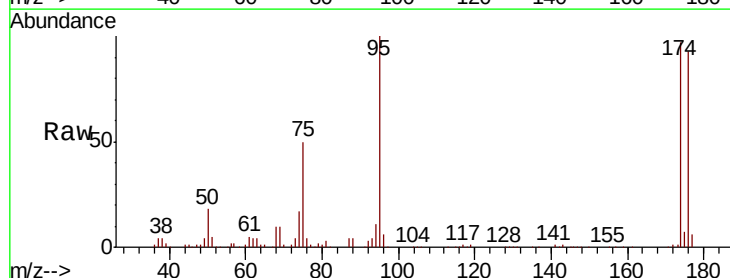
Tgt Ion: 75 Resp: 34967

Ion Ratio Lower Upper

75 100

53 0.1 80.2 120.2#

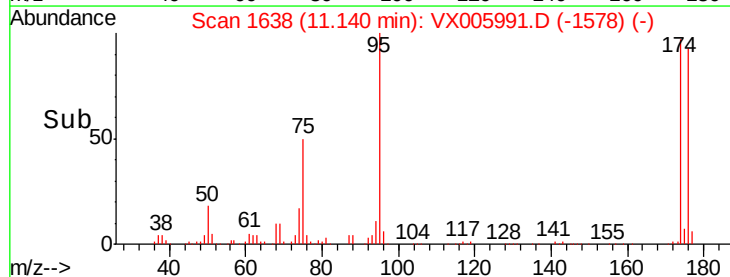
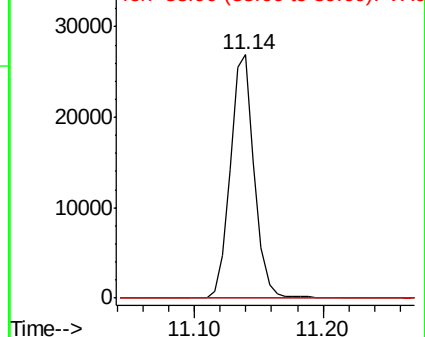
89 0.1 39.8 59.8#

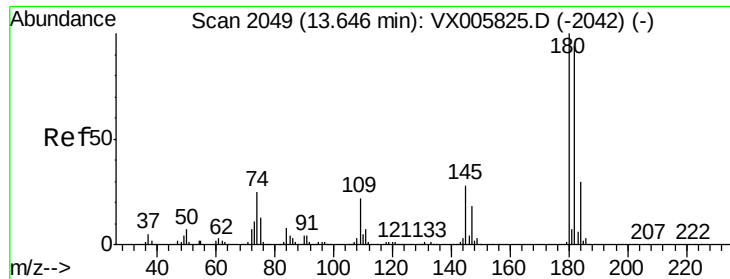


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

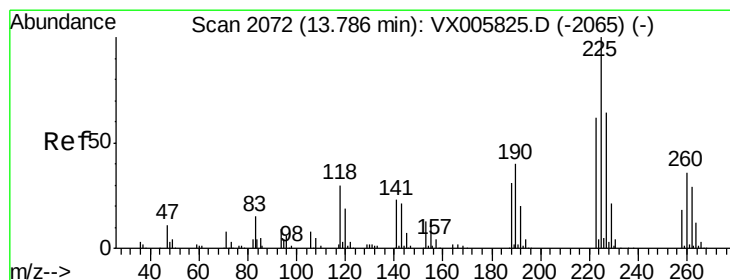
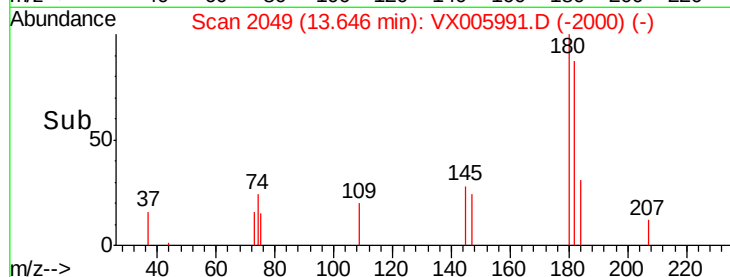
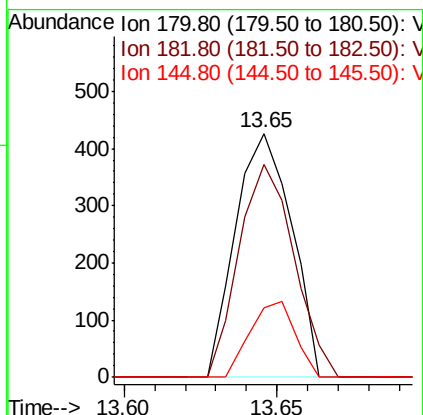
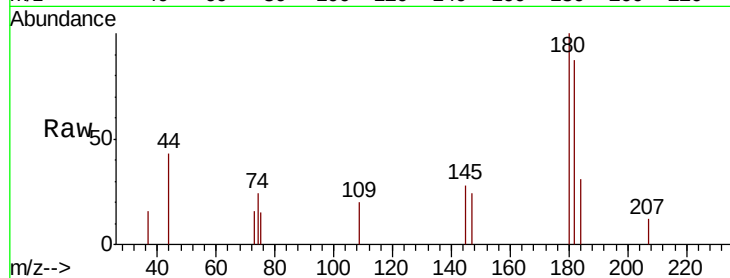




#93
 1,2,4-Trichlorobenzene
 Concen: 0.321 ug/l
 RT: 13.65 min Scan# 2049
 Delta R.T. -0.00 min
 Lab File: VX005991.D
 Acq: 14 Nov 2018 23:14

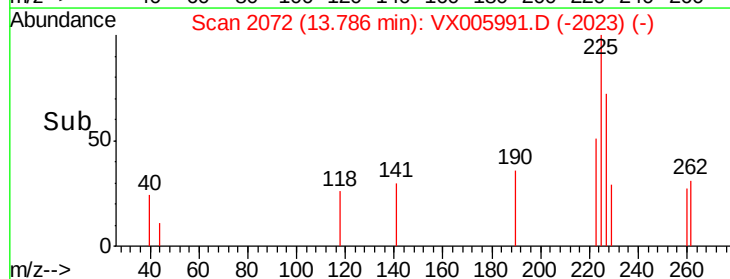
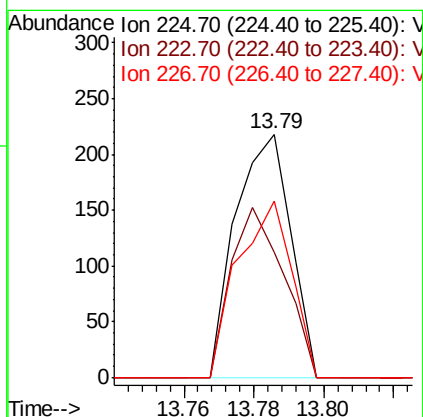
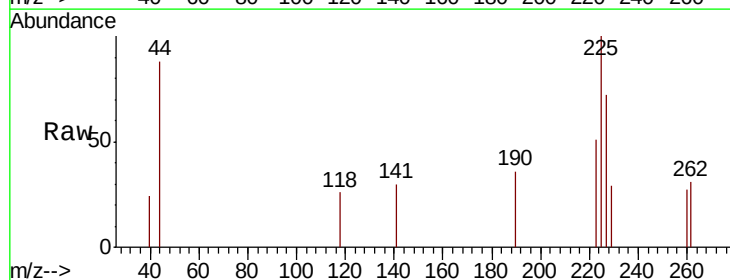
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1114WBL02

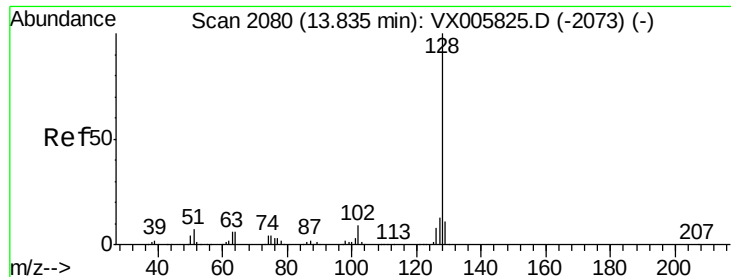
Tot Ion:180 Resp: 541
 Ion Ratio Lower Upper
 180 100
 182 86.1 47.6 142.8
 145 25.0 14.1 42.2



#94
 Hexachlorobutadiene
 Concen: 0.269 ug/l
 RT: 13.79 min Scan# 2072
 Delta R.T. -0.00 min
 Lab File: VX005991.D
 Acq: 14 Nov 2018 23:14

Tgt Ion:225 Resp: 238
 Ion Ratio Lower Upper
 225 100
 223 66.8 31.7 95.1
 227 70.6 32.3 96.9





#95

Naphthalene

Concen: 1.380 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1114WBL02

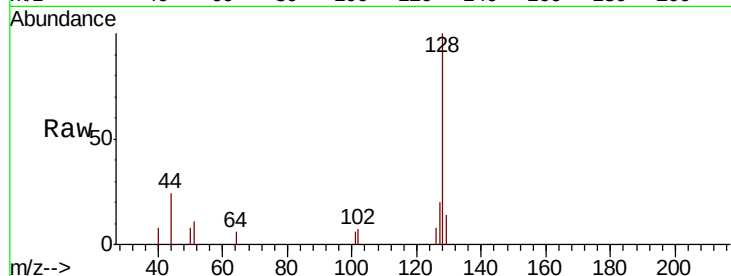
Tot Ion:128 Resp: 1138

Ion Ratio Lower Upper

128 100

127 16.3 10.4 15.6#

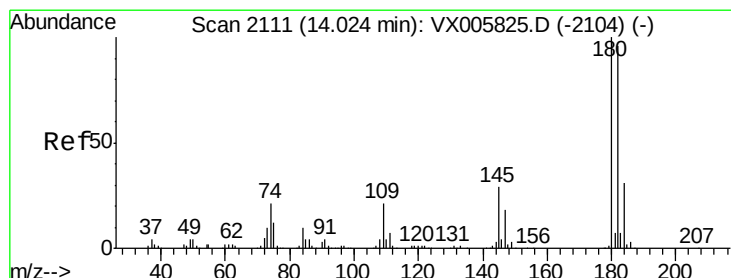
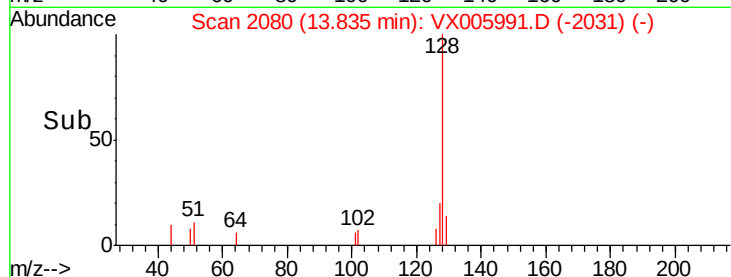
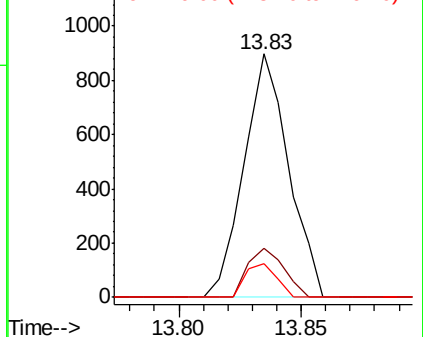
129 9.6 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 0.277 ug/l

RT: 14.02 min Scan# 2111

Delta R.T. -0.00 min

Lab File: VX005991.D

Acq: 14 Nov 2018 23:14

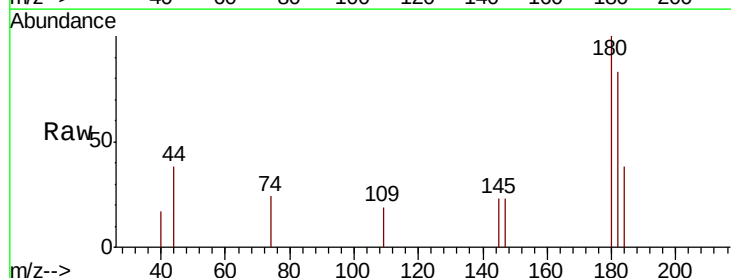
Tgt Ion:180 Resp: 475

Ion Ratio Lower Upper

180 100

182 100.0 48.0 144.2

145 23.8 15.1 45.3



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

