

Data File : VX000548.D

Acq On : 30 Mar 2018 07:17

Operator : JC/MD

Sample : J2094-05

Misc : 5.0mL/MSVOA_X/WATER

ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Quant Time: Mar 30 08:39:41 2018

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M

Quant Title : SW846 8260

QLast Update : Wed Mar 21 04:52:42 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	104112	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	189399	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	189425	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	103365	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.08	65	74610	54.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.80%	
35) Dibromofluoromethane	5.51	113	58868	49.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.66%	
50) Toluene-d8	8.73	98	238056	48.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.32%	
62) 4-Bromofluorobenzene	11.15	95	83782	41.34	ug/l	0.00
Spiked Amount	50.000		Recovery	=	82.68%	

Target Compounds

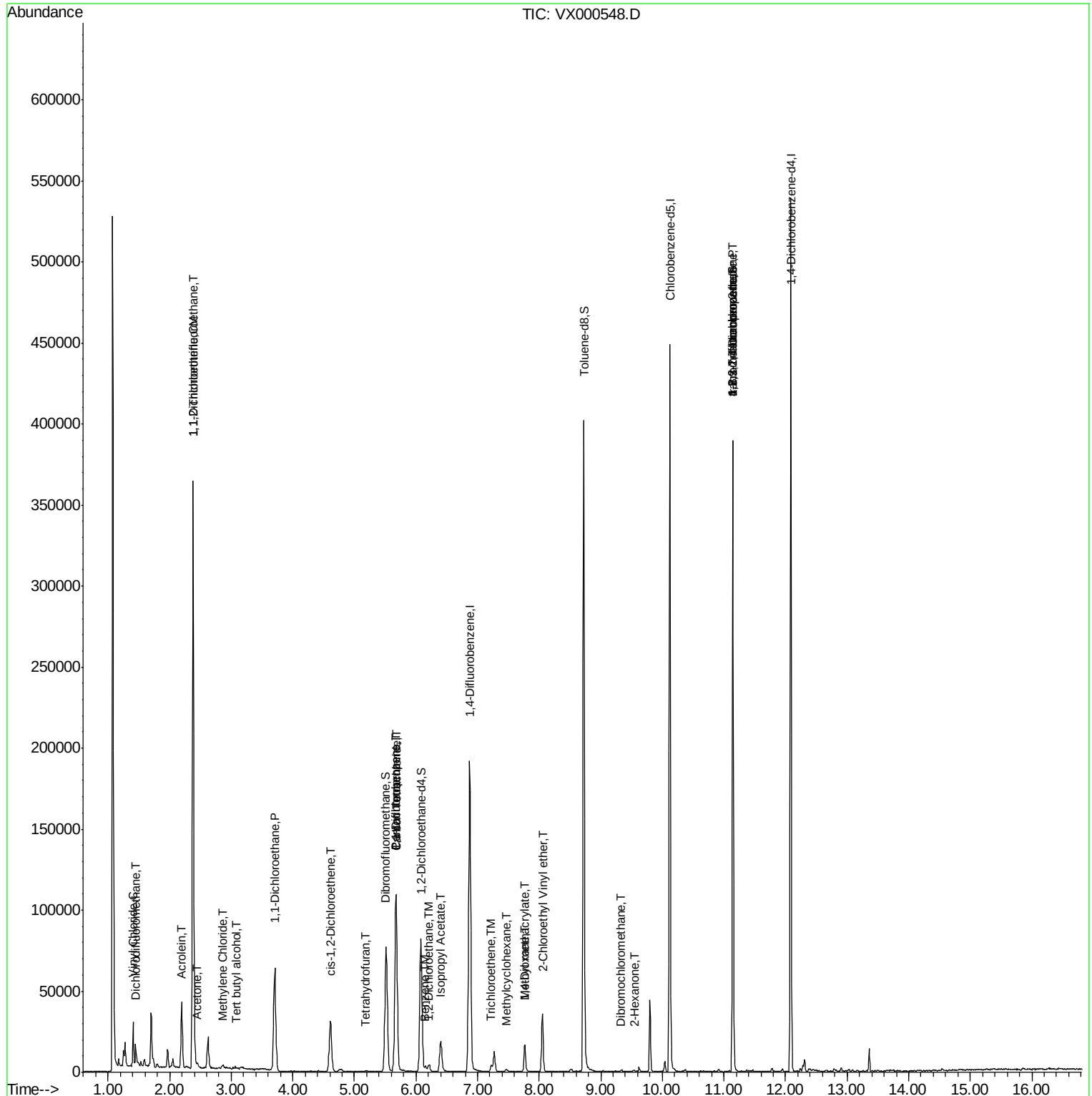
						Qvalue
2) Dichlorodifluoromethane	1.45	85	2367	2.06	ug/l	93
4) Vinyl Chloride	1.41	62	16484	12.91	ug/l	99
6) Chloroethane	1.73	64	2400	Below	Cal	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	283	0.22	ug/l #	18
11) Tert butyl alcohol	3.08	59	1310	2.80	ug/l	98
12) 1,1-Dichloroethene	2.38	96	111473	98.78	ug/l	95
13) Acrolein	2.18	56	26	14.74	ug/l #	13
16) Acetone	2.45	43	2739	2.42	ug/l	93
20) Methylene Chloride	2.87	84	557	0.43	ug/l #	73
24) 1,1-Dichloroethane	3.71	63	68052	30.68	ug/l	99
27) cis-1,2-Dichloroethene	4.61	96	18514	15.74	ug/l	86
29) Tetrahydrofuran	5.18	42	444	0.57	ug/l #	31
36) 1,1-Dichloropropene	5.68	75	8238	4.64	ug/l #	52
38) Carbon Tetrachloride	5.68	117	10280	5.52	ug/l #	13
39) Methylcyclohexane	7.46	83	598	0.28	ug/l #	86
40) Benzene	6.15	78	3177	0.62	ug/l #	81
42) 1,2-Dichloroethane	6.21	62	3931	1.94	ug/l	97
43) Isopropyl Acetate	6.40	43	4932	1.37	ug/l #	62
44) Trichloroethene	7.22	130	1492	1.01	ug/l	47
48) Methyl methacrylate	7.77	41	504	0.29	ug/l #	19
49) 1,4-Dioxane	7.77	88	12042	327.12	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.06	63	948	0.88	ug/l #	46
59) 2-Hexanone	9.55	43	524	0.22	ug/l #	25
60) Dibromochloromethane	9.32	129	20	4.13	ug/l #	12
74) N-amyl acetate	6.40	43	4932	Below	Cal #	59
75) 1,1,2,2-Tetrachloroethane	11.15	83	600	0.25	ug/l	92
76) 1,2,3-Trichloropropane	11.15	75	49372	22.23	ug/l #	36
81) trans-1,4-Dichloro-2-buten	11.15	75	49372	71.96	ug/l #	14

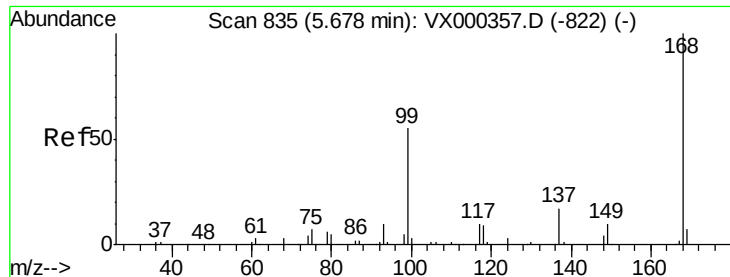
(#)=qualifier out of range (m)=manual integration (+)=signals summed

ALS Vial : 46 Sample Multiplier: 1

MW-2

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: VX000548.D

Acq: 30 Mar 2018 07:17

Instrument :

MSVOA_X

ClientSampled :

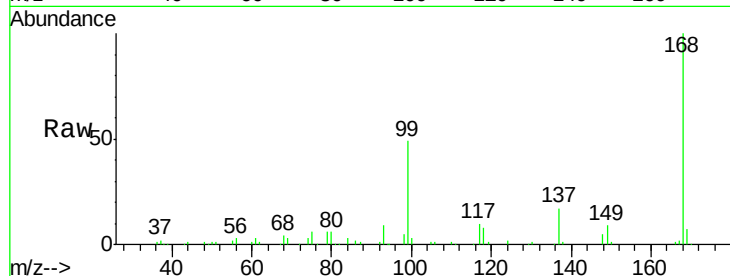
MW-2

Tgt Ion:168 Resp: 104112

Ion Ratio Lower Upper

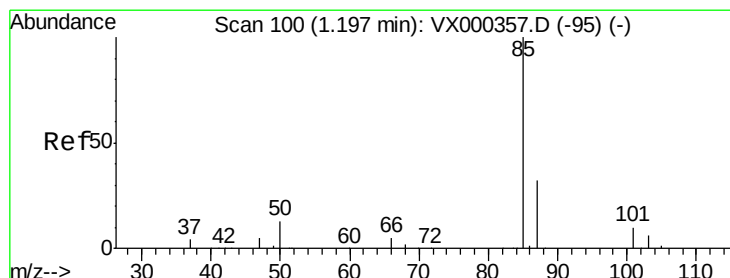
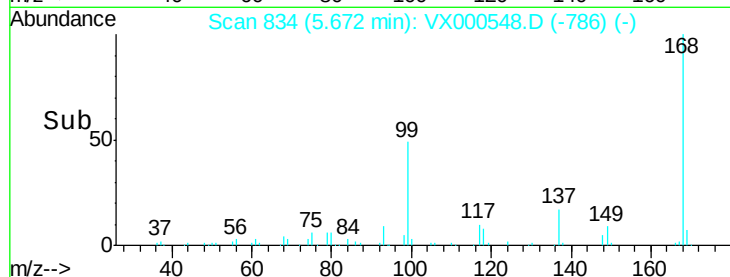
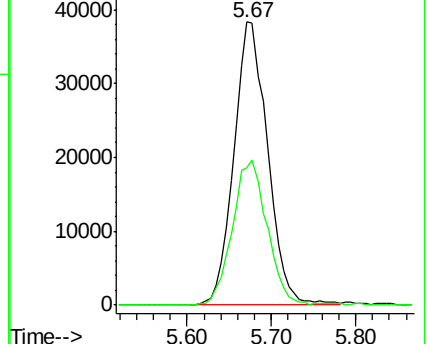
168 100

99 48.7 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 2.06 ug/l

RT: 1.45 min Scan# 141

Delta R.T. 0.25 min

Lab File: VX000548.D

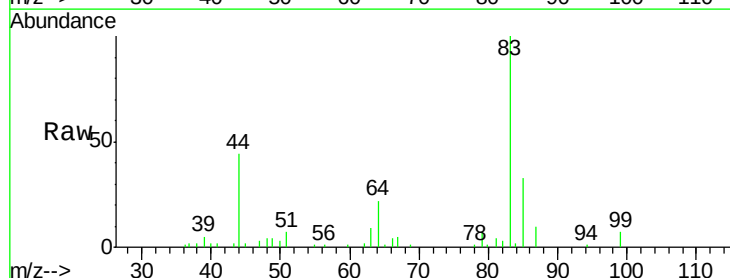
Acq: 30 Mar 2018 07:17

Tgt Ion: 85 Resp: 2367

Ion Ratio Lower Upper

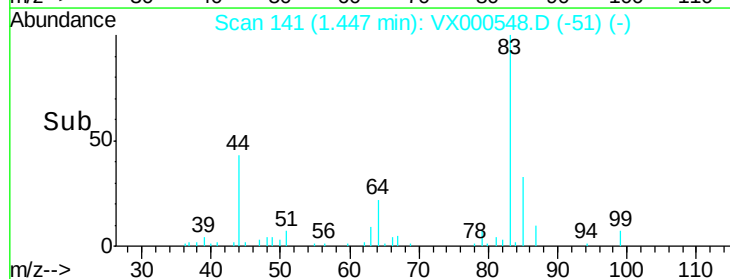
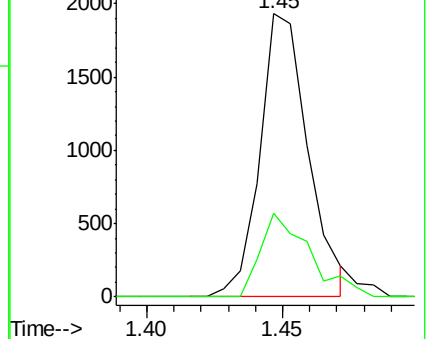
85 100

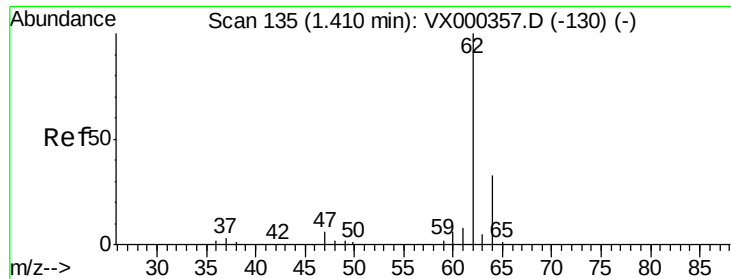
87 29.5 16.8 50.3



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#4

Vinyl Chloride

Concen: 12.91 ug/l

RT: 1.41 min Scan# 135

Delta R.T. -0.00 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

Instrument :

MSVOA_X

ClientSampled :

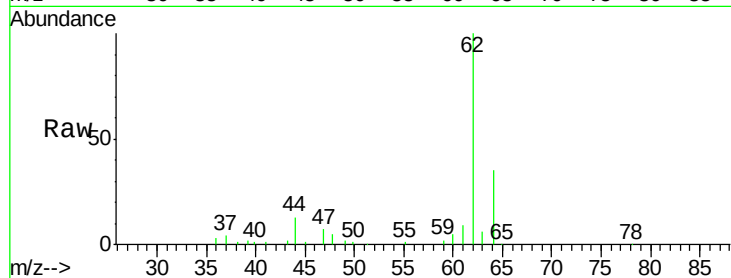
MW-2

Tgt Ion: 62 Resp: 16484

Ion Ratio Lower Upper

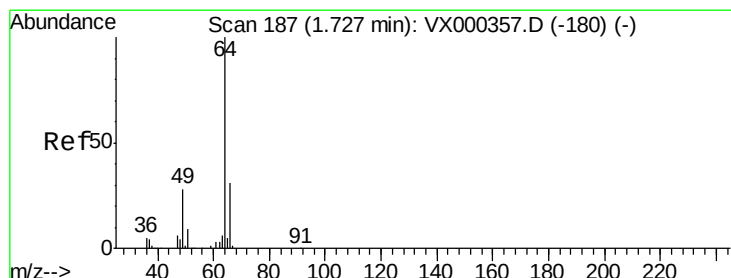
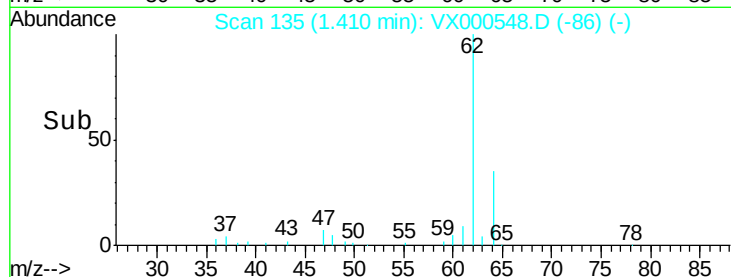
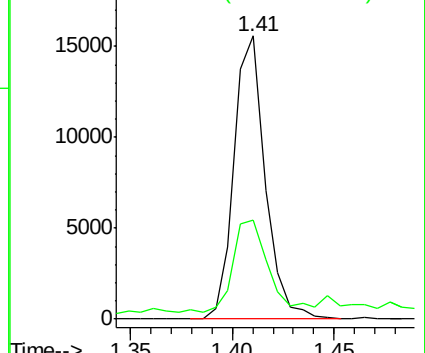
62 100

64 31.8 24.8 37.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX000548.D

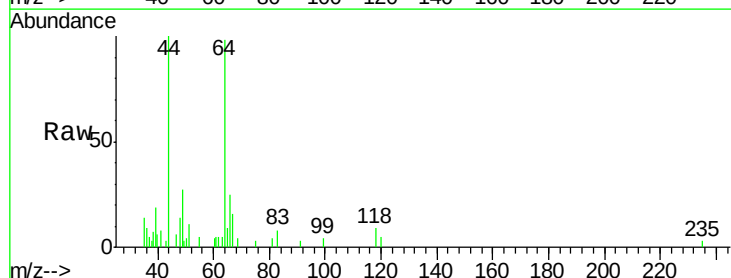
Acq: 30 Mar 2018 07:17

Tgt Ion: 64 Resp: 2400

Ion Ratio Lower Upper

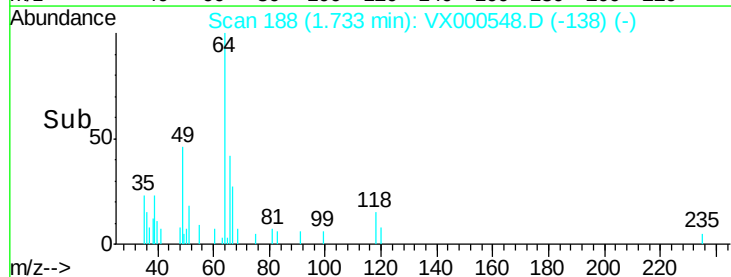
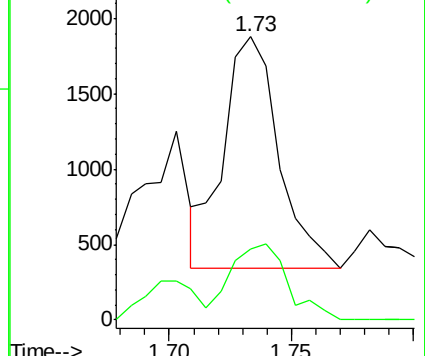
64 100

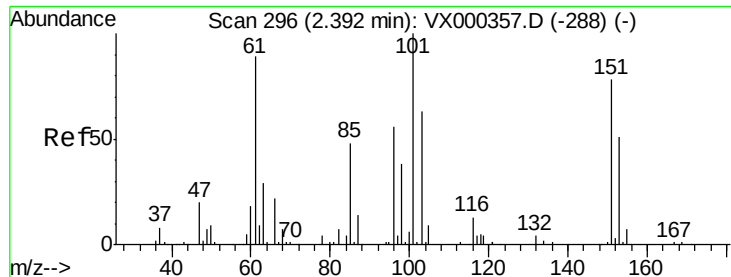
66 30.8 24.8 37.2



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

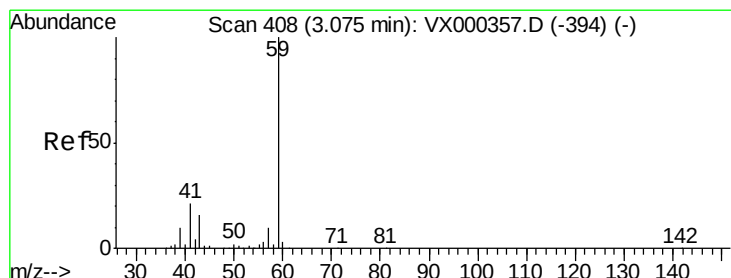
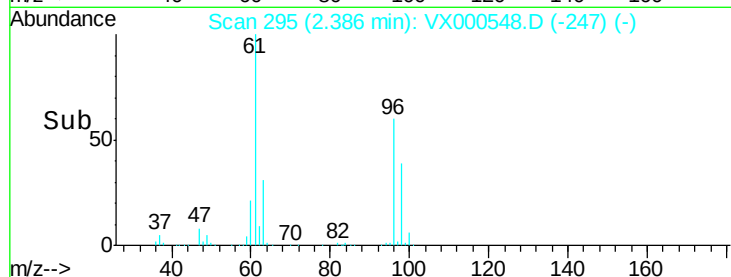
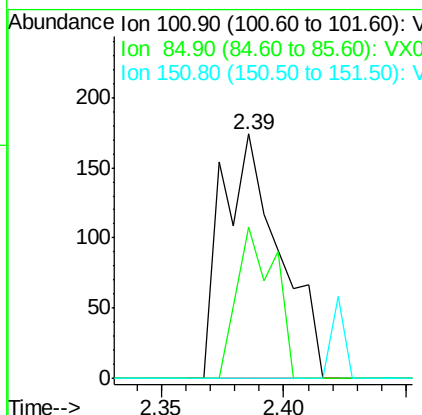
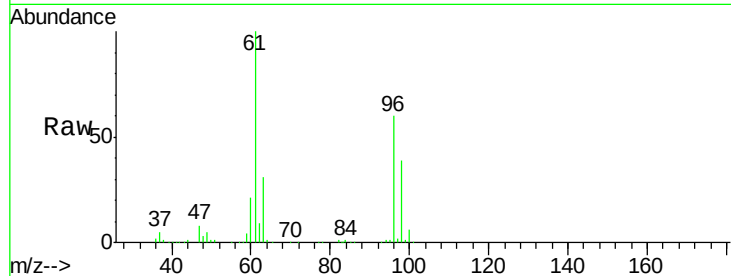




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.22 ug/l
 RT: 2.39 min Scan# 295
 Delta R.T. -0.01 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

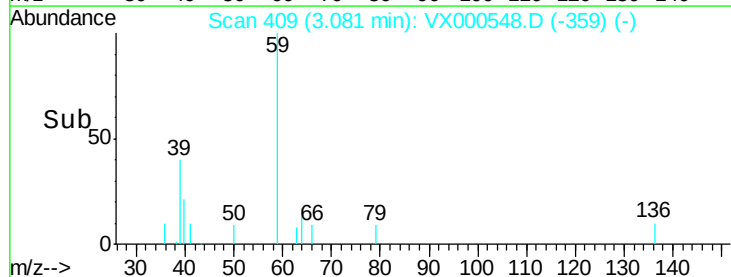
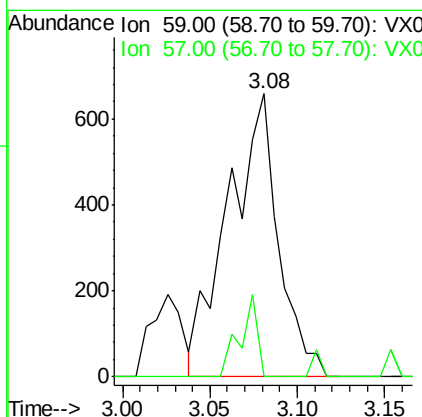
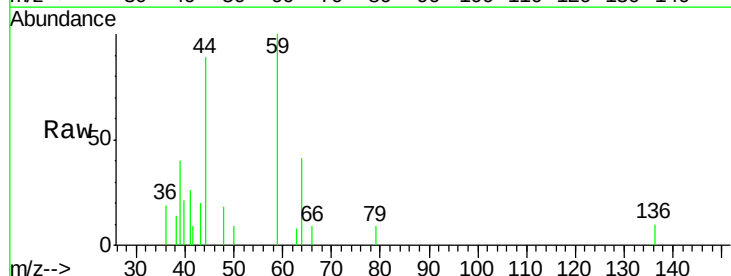
Instrument :
 MSVOA_X
 ClientSampled :
 MW-2

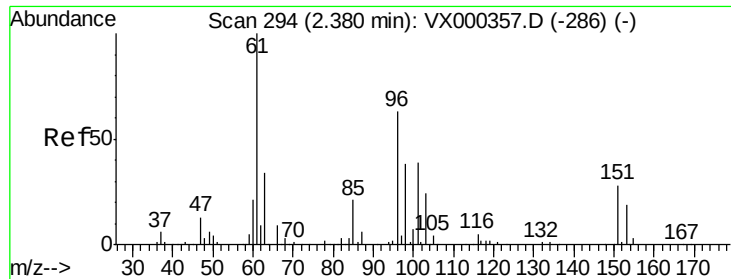
Tgt Ion: 101 Resp: 283
 Ion Ratio Lower Upper
 101 100
 85 0.0 37.6 56.4#
 151 0.0 62.6 93.8#



#11
 Tert butyl alcohol
 Concen: 2.80 ug/l
 RT: 3.08 min Scan# 409
 Delta R.T. 0.01 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

Tgt Ion: 59 Resp: 1310
 Ion Ratio Lower Upper
 59 100
 57 9.9 8.4 12.6





#12

1,1-Dichloroethene

Concen: 98.78 ug/l

RT: 2.38 min Scan# 294

Delta R.T. -0.00 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

Instrument :

MSVOA_X

ClientSampled :

MW-2

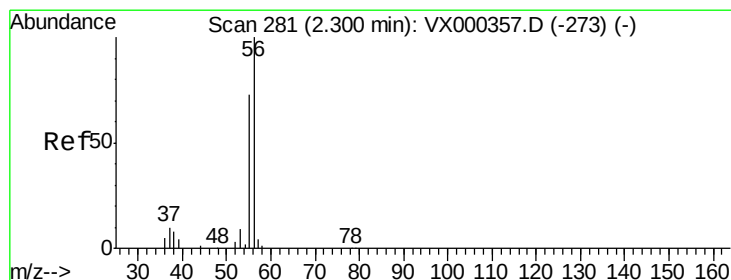
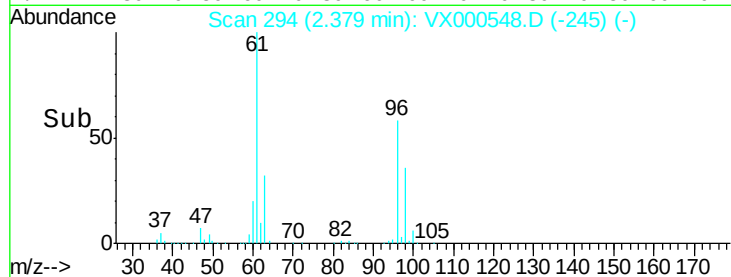
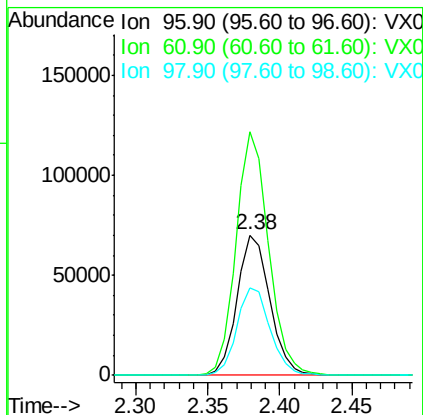
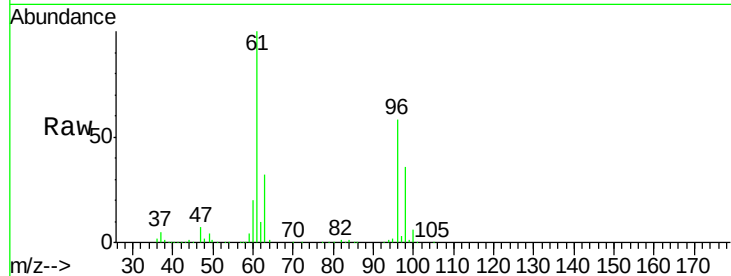
Tgt Ion: 96 Resp: 111473

Ion Ratio Lower Upper

96 100

61 173.3 131.2 196.8

98 62.4 49.8 74.8



#13

Acrolein

Concen: 14.74 ug/l

RT: 2.18 min Scan# 261

Delta R.T. -0.12 min

Lab File: VX000548.D

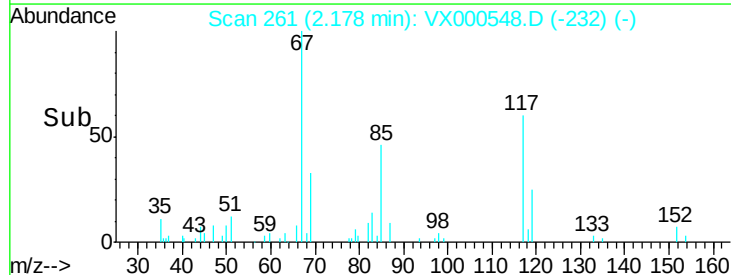
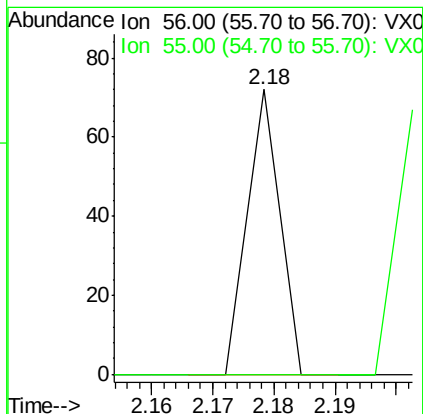
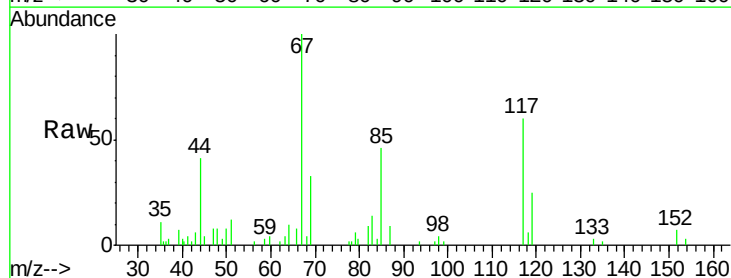
Acq: 30 Mar 2018 07:17

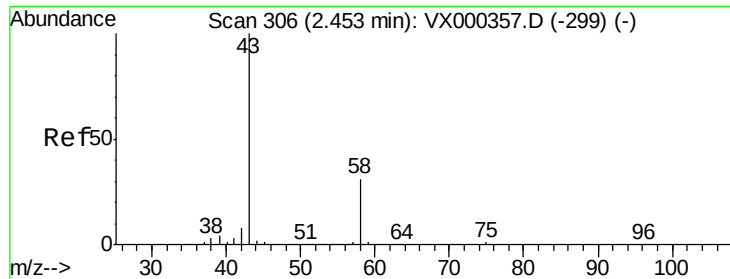
Tgt Ion: 56 Resp: 26

Ion Ratio Lower Upper

56 100

55 0.0 58.8 88.2#





#16

Acetone

Concen: 2.42 ug/l

RT: 2.45 min Scan# 306

Delta R.T. -0.00 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

Instrument :

MSVOA_X

ClientSampled :

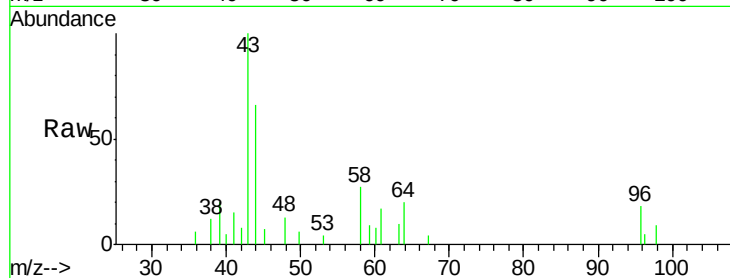
MW-2

Tgt Ion: 43 Resp: 2739

Ion Ratio Lower Upper

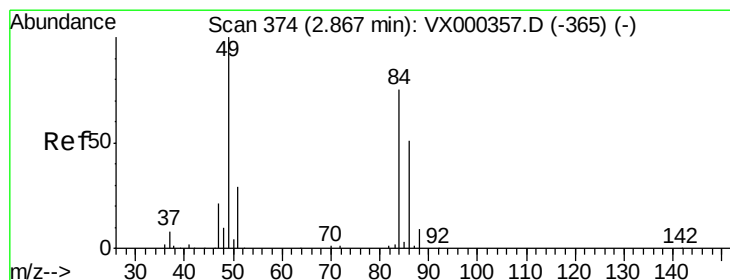
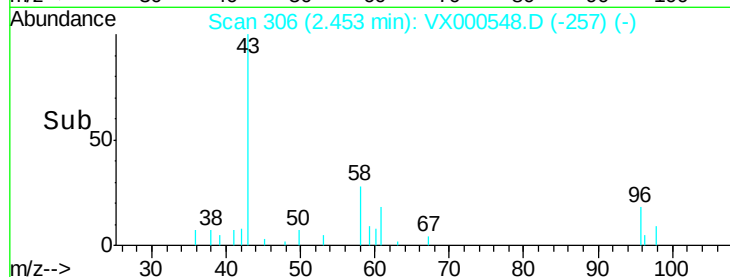
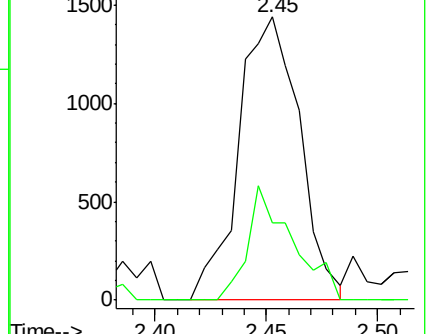
43 100

58 27.3 24.7 37.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#20

Methylene Chloride

Concen: 0.43 ug/l

RT: 2.87 min Scan# 375

Delta R.T. 0.01 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

Tgt Ion: 84 Resp: 557

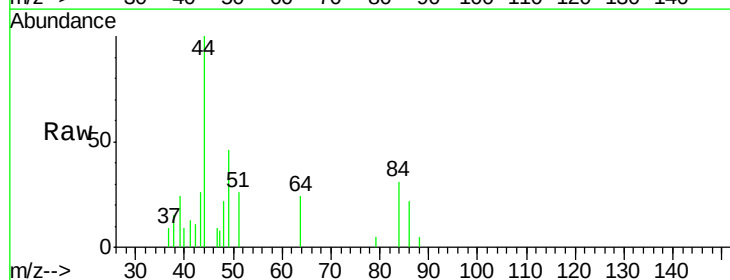
Ion Ratio Lower Upper

84 100

49 150.9 100.6 151.0

51 86.6 31.6 47.4#

86 71.6 52.6 78.8

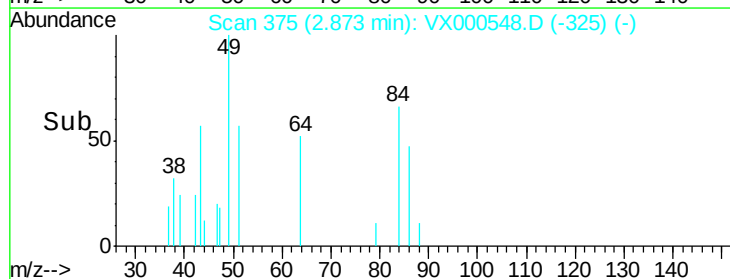
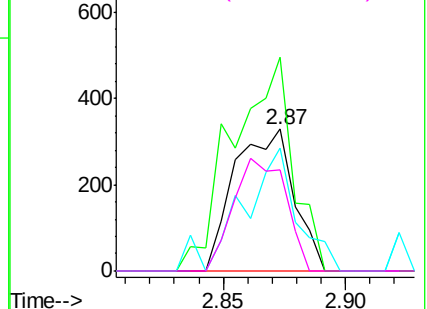


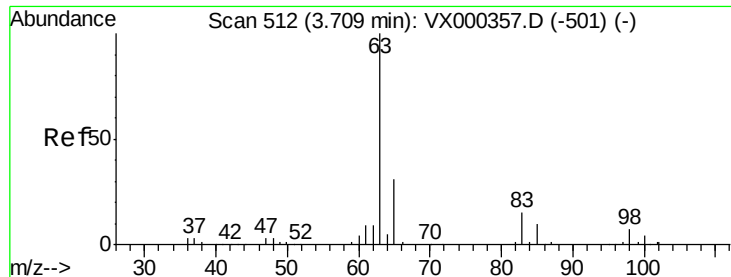
Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0





#24

1,1-Dichloroethane

Concen: 30.68 ug/l

RT: 3.71 min Scan# 512

Delta R.T. -0.00 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

Instrument :

MSVOA_X

ClientSampleId :

MW-2

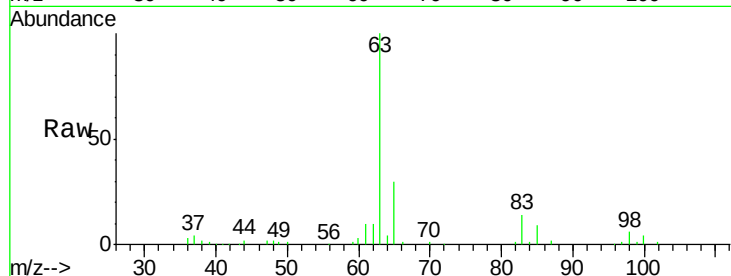
Tgt Ion: 63 Resp: 68052

Ion Ratio Lower Upper

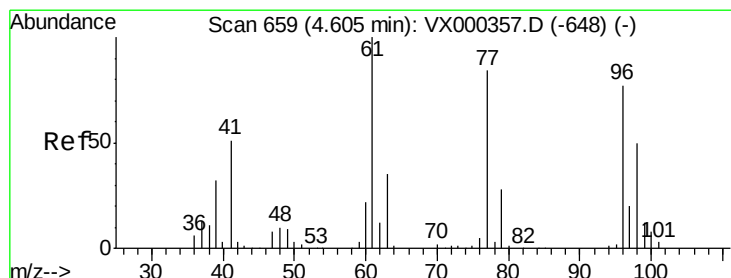
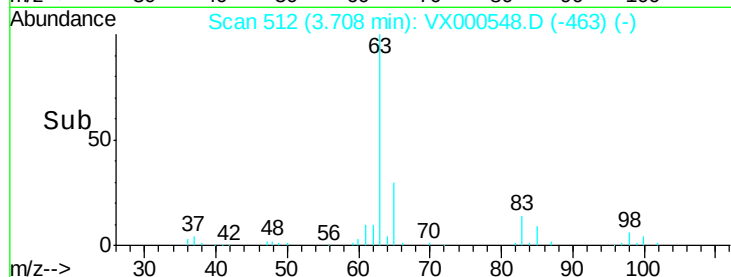
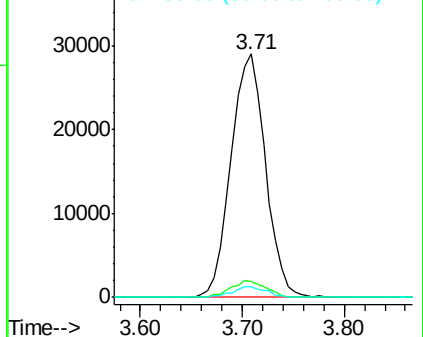
63 100

98 6.4 3.3 9.9

100 4.3 2.0 5.8



Abundance Ion 62.90 (62.60 to 63.60): VX0
Ion 97.90 (97.60 to 98.60): VX0
Ion 99.90 (99.60 to 100.60): VX0



#27

cis-1,2-Dichloroethene

Concen: 15.74 ug/l

RT: 4.61 min Scan# 660

Delta R.T. 0.01 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

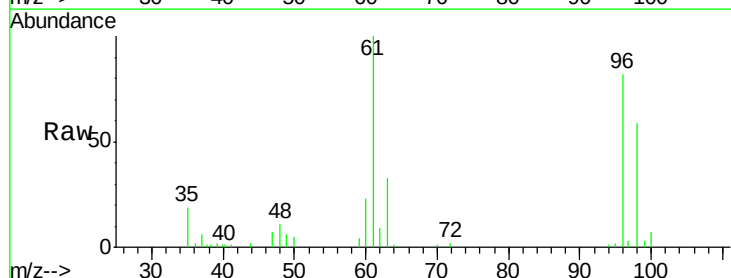
Tgt Ion: 96 Resp: 18514

Ion Ratio Lower Upper

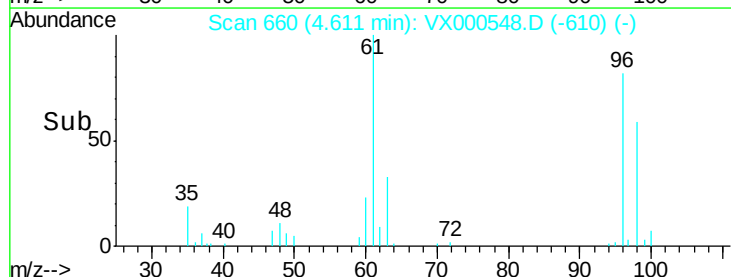
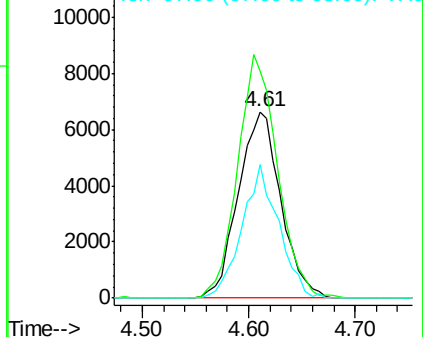
96 100

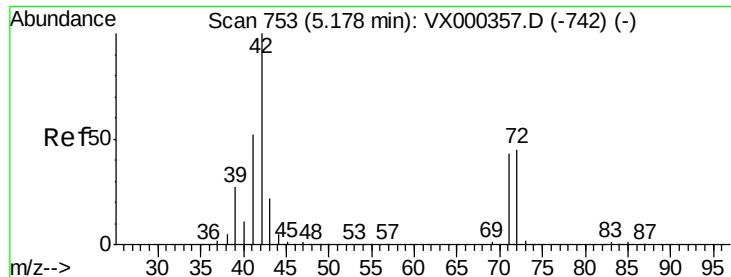
61 123.4 0.0 291.6

98 62.2 0.0 132.0



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

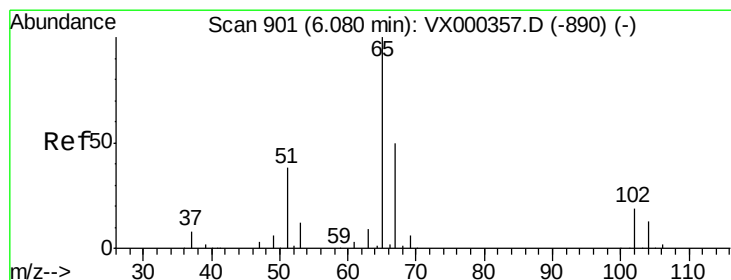
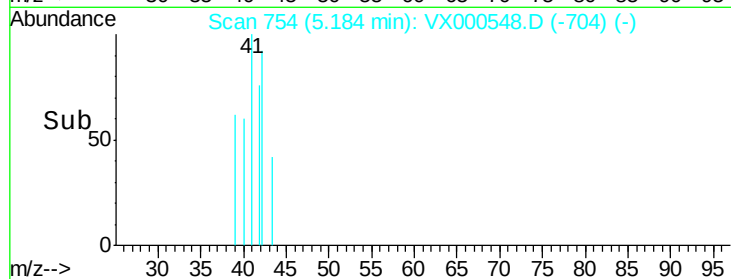
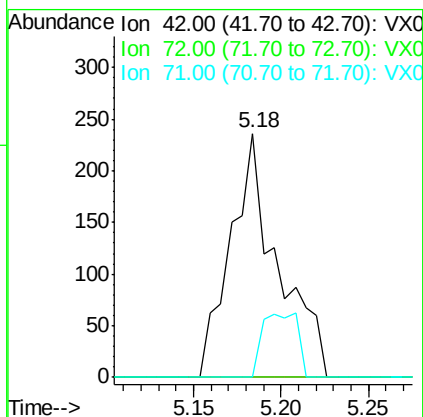
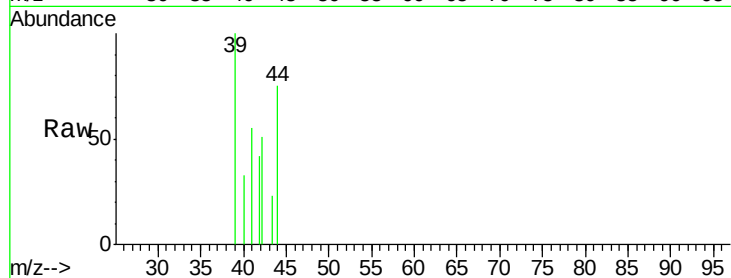




#29
Tetrahydrofuran
Concen: 0.57 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.01 min
Lab File: VX000548.D
Acq: 30 Mar 2018 07:17

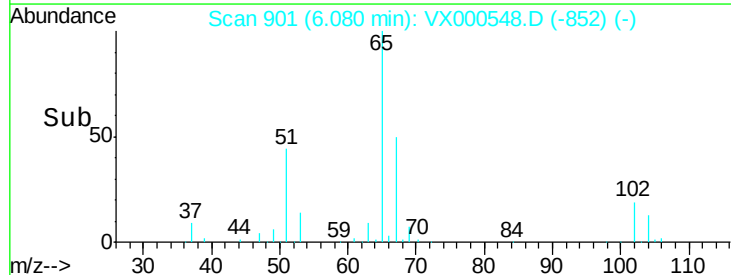
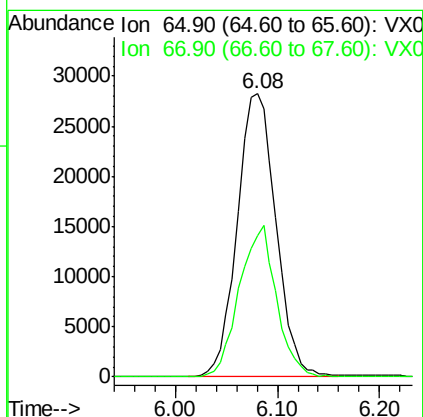
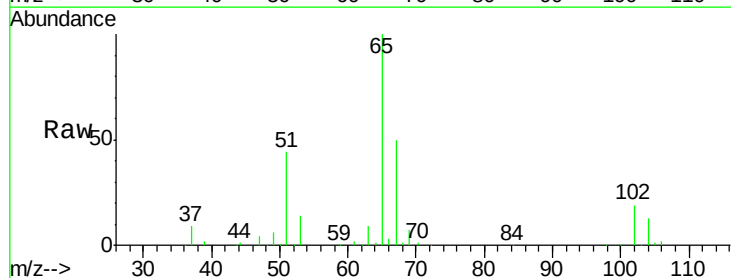
Instrument :
MSVOA_X
ClientSampleId :
MW-2

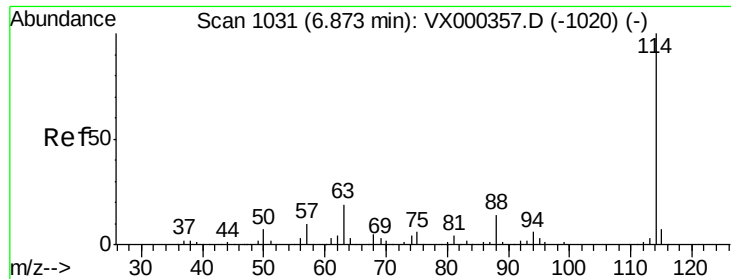
Tgt Ion: 42 Resp: 444
Ion Ratio Lower Upper
42 100
72 0.0 37.9 56.9#
71 0.0 34.4 51.6#



#33
1,2-Dichloroethane-d4
Concen: 54.90 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000548.D
Acq: 30 Mar 2018 07:17

Tgt Ion: 65 Resp: 74610
Ion Ratio Lower Upper
65 100
67 51.1 0.0 103.2

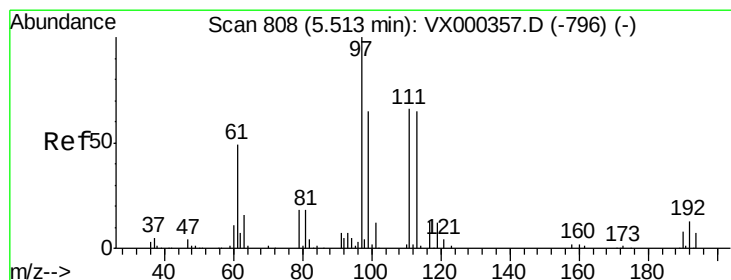
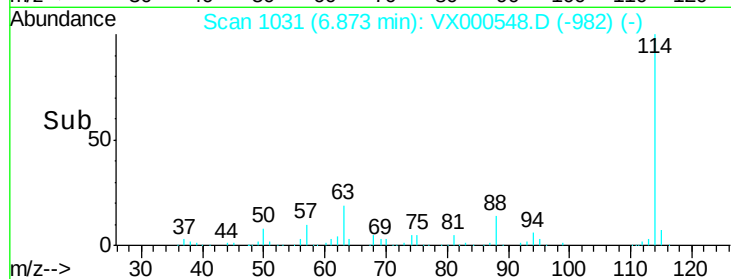
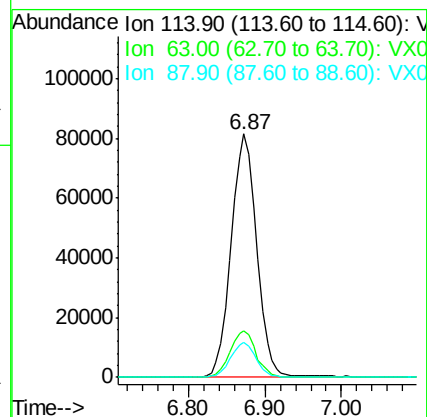
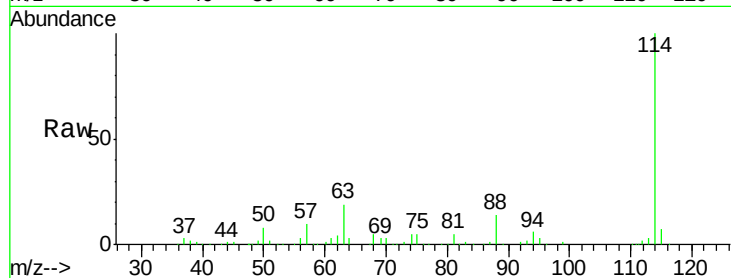




#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1031
 Delta R.T. -0.00 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

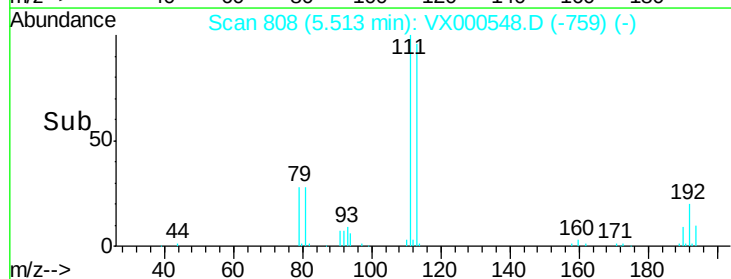
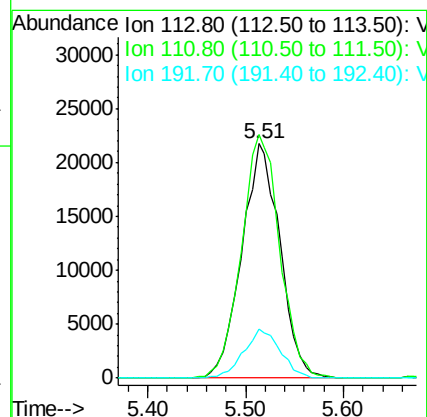
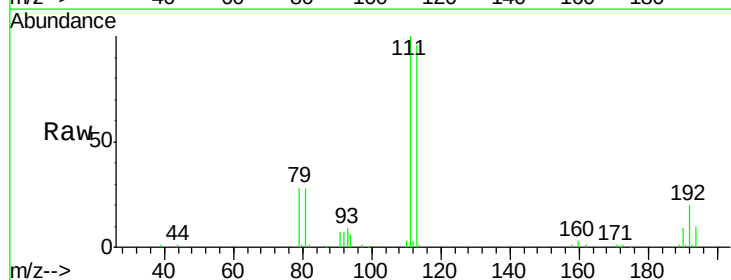
Instrument :
 MSVOA_X
 ClientSampled :
 MW-2

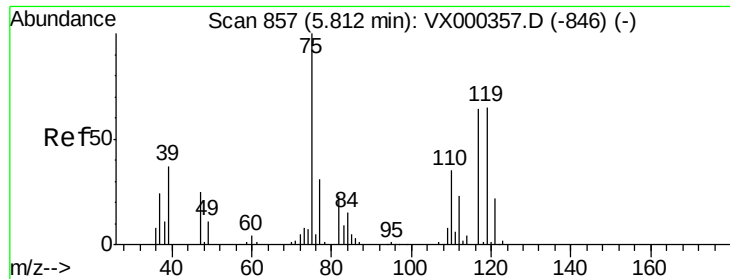
Tgt Ion:114 Resp: 189399
 Ion Ratio Lower Upper
 114 100
 63 18.8 0.0 38.4
 88 14.4 0.0 27.0



#35
 Dibromofluoromethane
 Concen: 49.33 ug/l
 RT: 5.51 min Scan# 808
 Delta R.T. -0.00 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

Tgt Ion:113 Resp: 58868
 Ion Ratio Lower Upper
 113 100
 111 104.6 82.4 123.6
 192 20.0 15.8 23.6

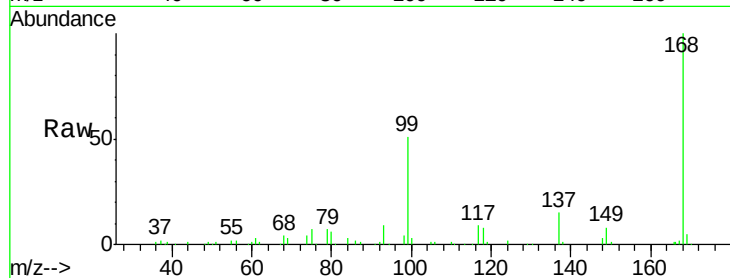




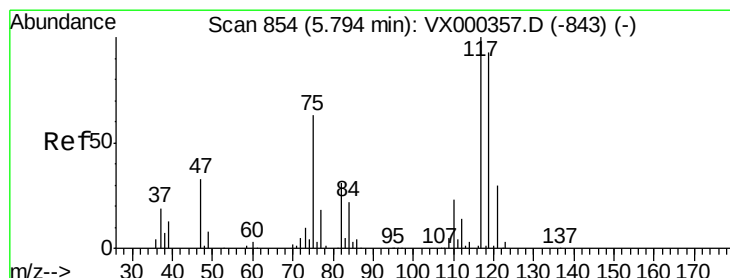
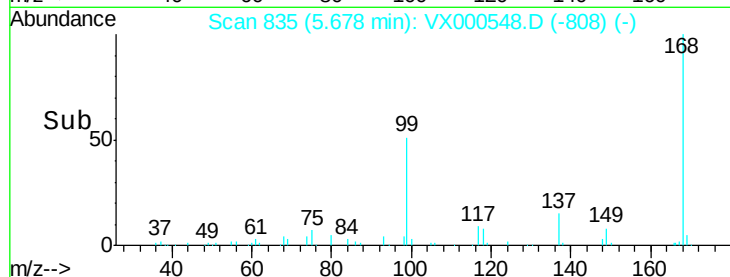
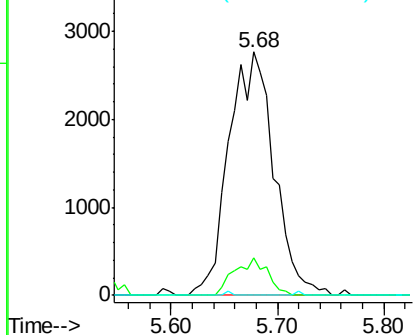
#36
 1,1-Dichloropropene
 Concen: 4.64 ug/l
 RT: 5.68 min Scan# 835
 Delta R.T. -0.13 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

Instrument :
 MSVOA_X
 ClientSampled :
 MW-2

Tgt Ion: 75 Resp: 8238
 Ion Ratio Lower Upper
 75 100
 110 11.3 17.9 53.7#
 77 0.0 24.0 36.0#

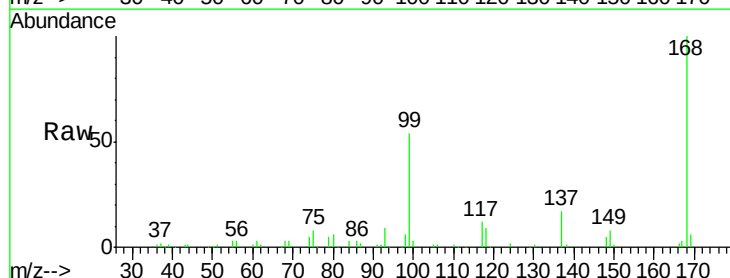


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

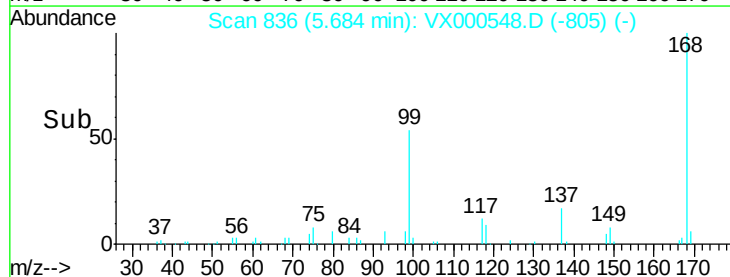
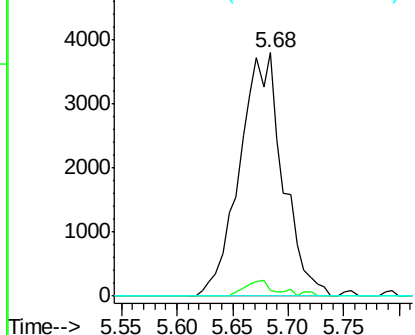


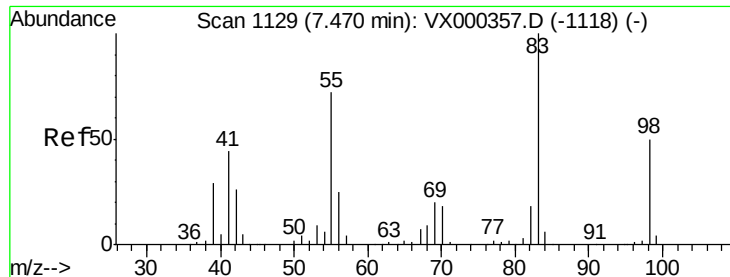
#38
 Carbon Tetrachloride
 Concen: 5.52 ug/l
 RT: 5.68 min Scan# 836
 Delta R.T. -0.11 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

Tgt Ion: 117 Resp: 10280
 Ion Ratio Lower Upper
 117 100
 119 2.3 77.4 116.2#
 121 0.0 24.8 37.2#



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

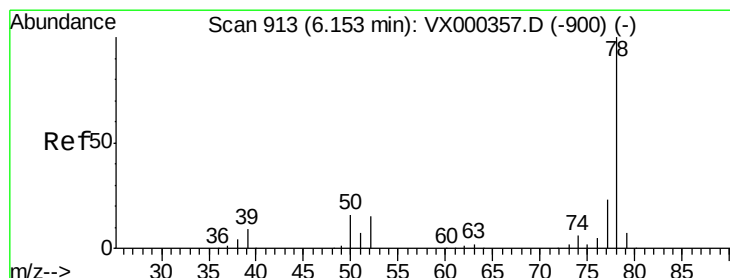
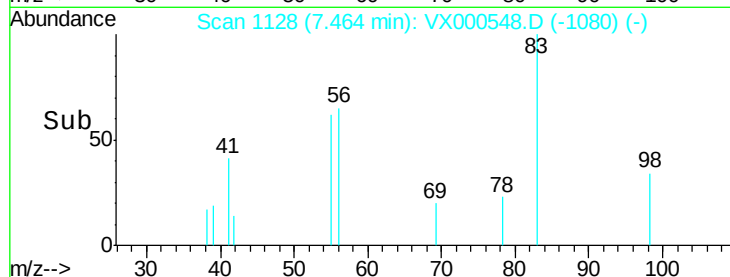
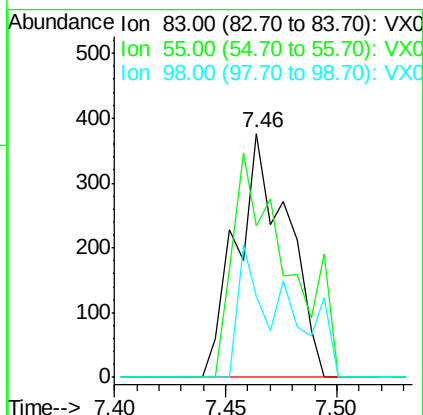
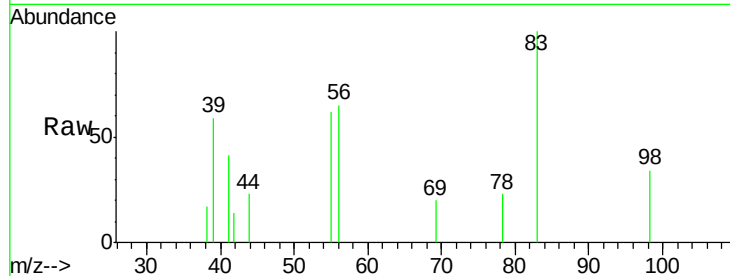




#39
Methylcyclohexane
Concen: 0.28 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.01 min
Lab File: VX000548.D
Acq: 30 Mar 2018 07:17

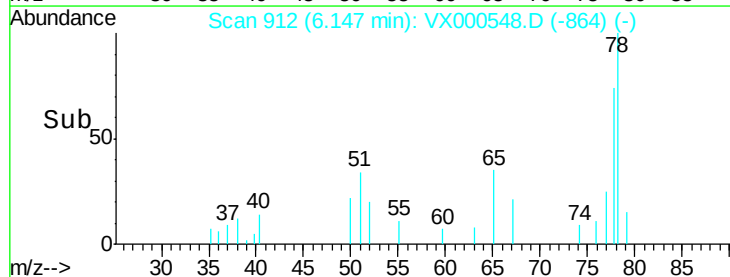
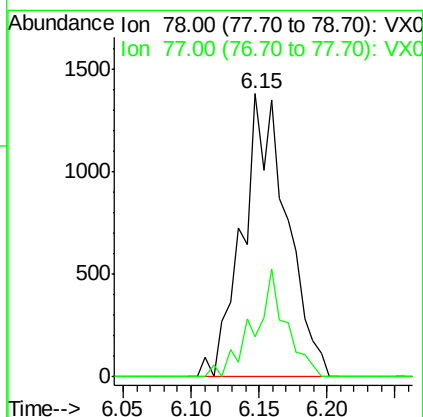
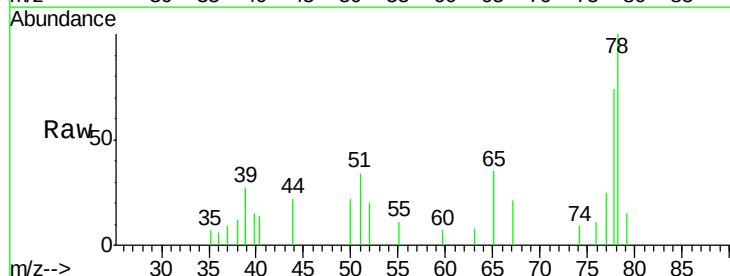
Instrument :
MSVOA_X
ClientSampled :
MW-2

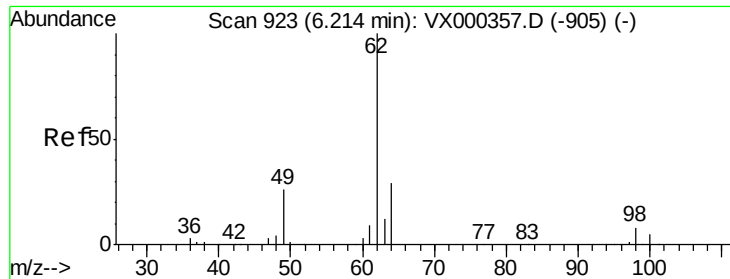
Tgt Ion: 83 Resp: 598
Ion Ratio Lower Upper
83 100
55 62.0 55.5 83.3
98 33.5 38.2 57.4#



#40
Benzene
Concen: 0.62 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.01 min
Lab File: VX000548.D
Acq: 30 Mar 2018 07:17

Tgt Ion: 78 Resp: 3177
Ion Ratio Lower Upper
78 100
77 14.3 18.7 28.1#

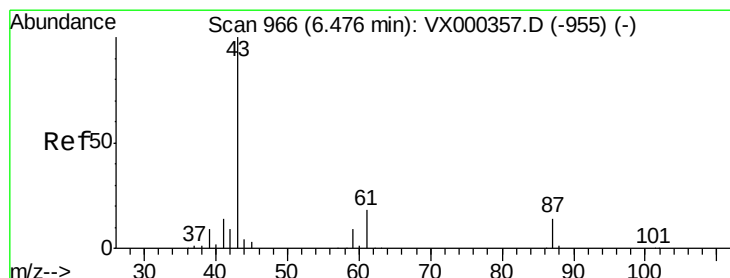
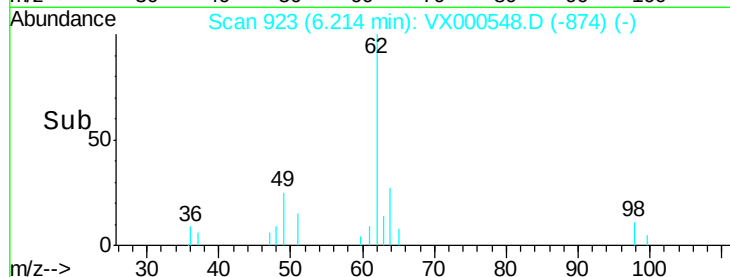
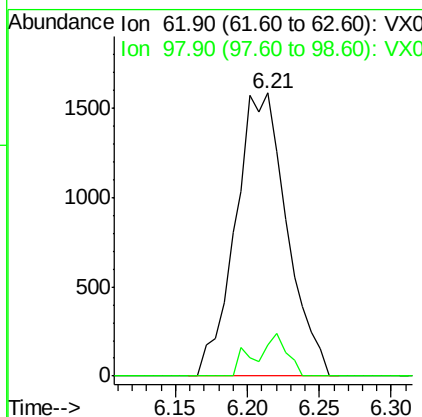
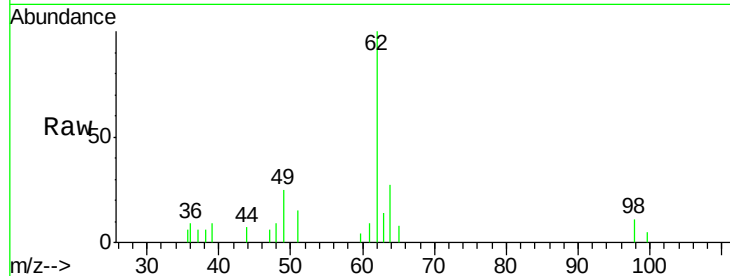




#42
 1,2-Dichloroethane
 Concen: 1.94 ug/l
 RT: 6.21 min Scan# 923
 Delta R.T. -0.00 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

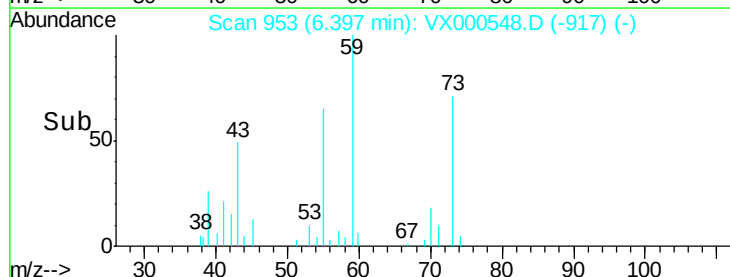
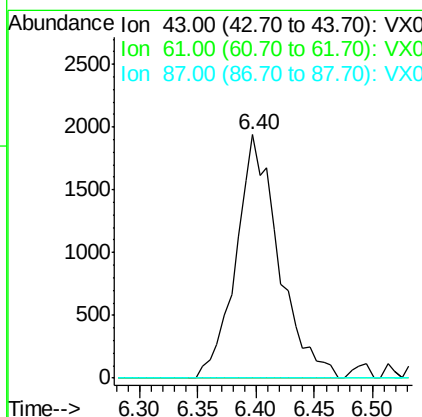
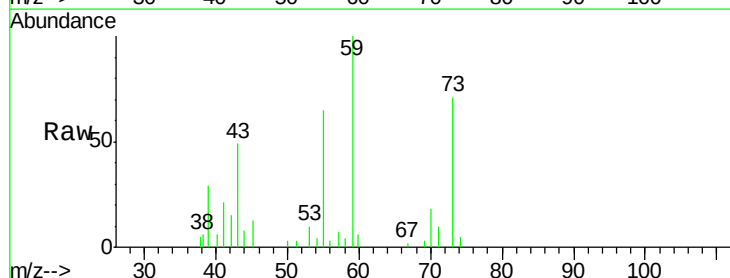
Instrument :
 MSVOA_X
 ClientSampled :
 MW-2

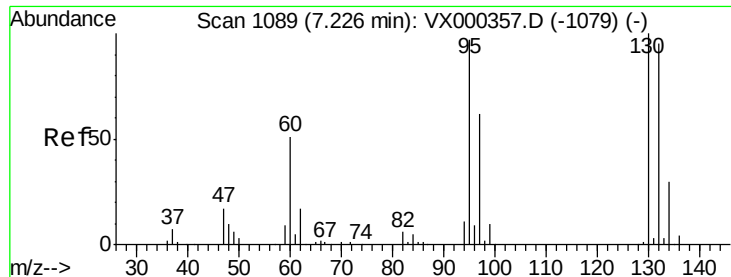
Tgt Ion: 62 Resp: 3931
 Ion Ratio Lower Upper
 62 100
 98 9.0 0.0 15.8



#43
 Isopropyl Acetate
 Concen: 1.37 ug/l
 RT: 6.40 min Scan# 953
 Delta R.T. -0.08 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

Tgt Ion: 43 Resp: 4932
 Ion Ratio Lower Upper
 43 100
 61 0.0 14.4 21.6#
 87 0.0 11.0 16.4#





#44

Trichloroethene

Concen: 1.01 ug/l

RT: 7.22 min Scan# 1088

Delta R.T. -0.01 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

Instrument :

MSVOA_X

ClientSampleId :

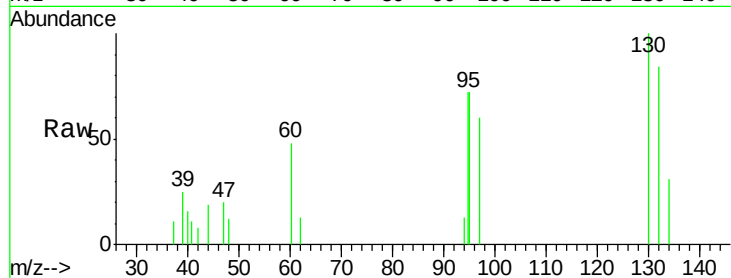
MW-2

Tgt Ion:130 Resp: 1492

Ion Ratio Lower Upper

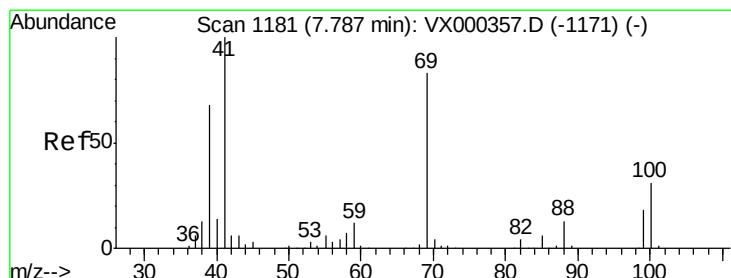
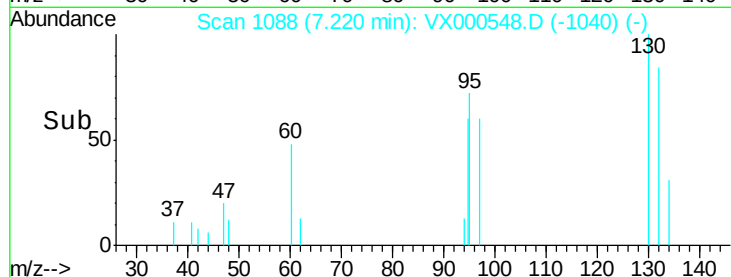
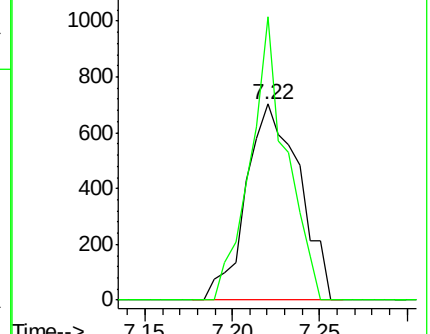
130 100

95 144.2 0.0 186.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#48

Methyl methacrylate

Concen: 0.29 ug/l

RT: 7.77 min Scan# 1179

Delta R.T. -0.01 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

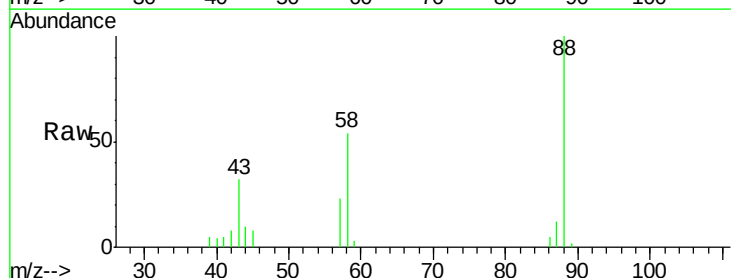
Tgt Ion: 41 Resp: 504

Ion Ratio Lower Upper

41 100

69 0.0 68.2 102.4#

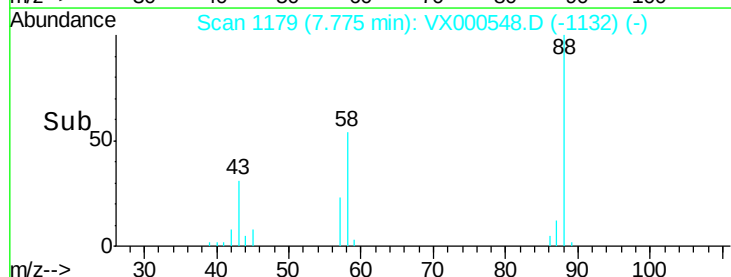
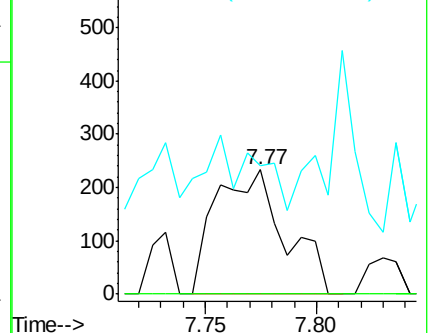
39 14.7 54.6 81.8#

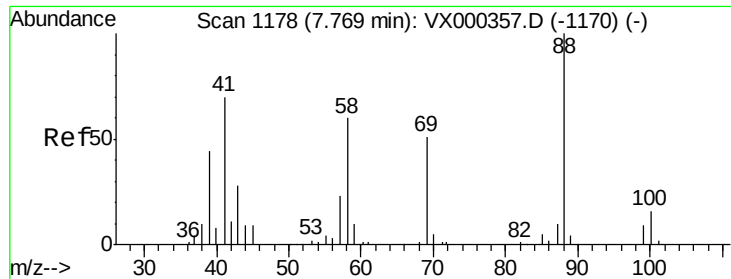


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

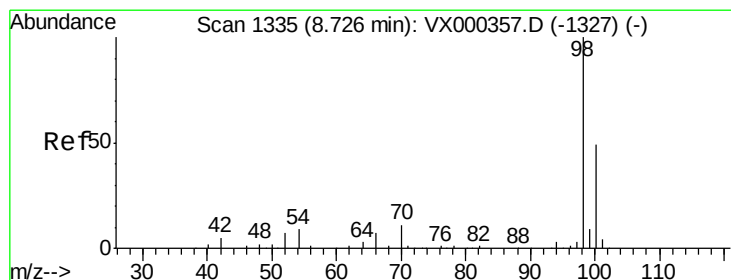
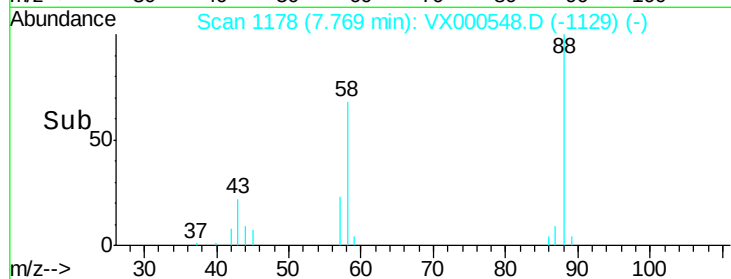
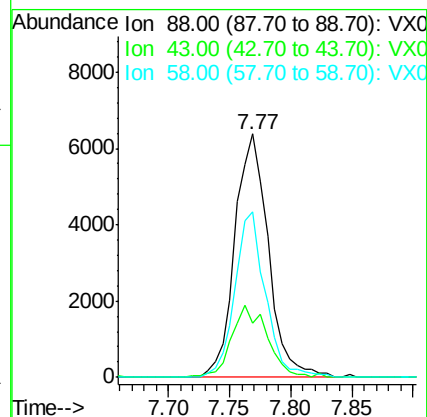
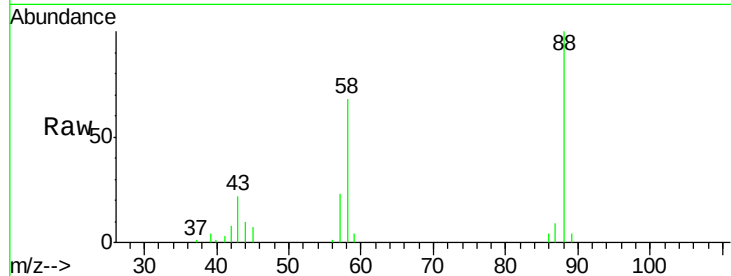




#49
1,4-Dioxane
Concen: 327.12 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VX000548.D
Acq: 30 Mar 2018 07:17

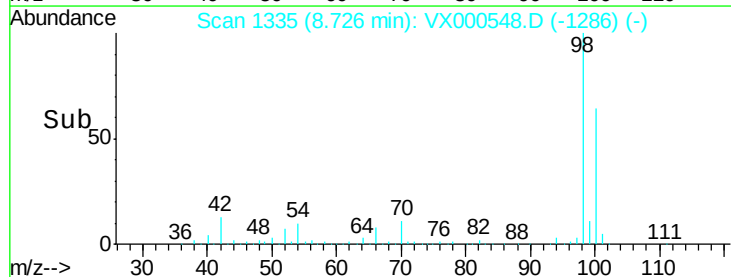
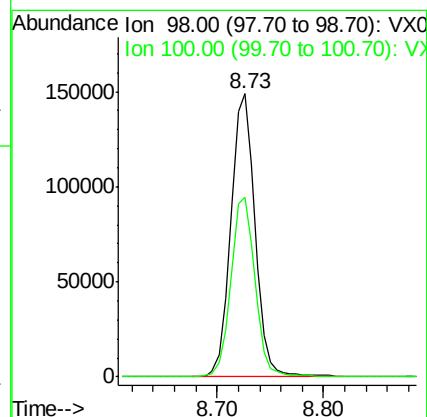
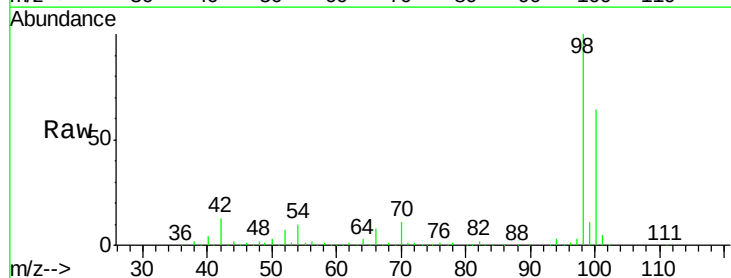
Instrument :
MSVOA_X
ClientSampled :
MW-2

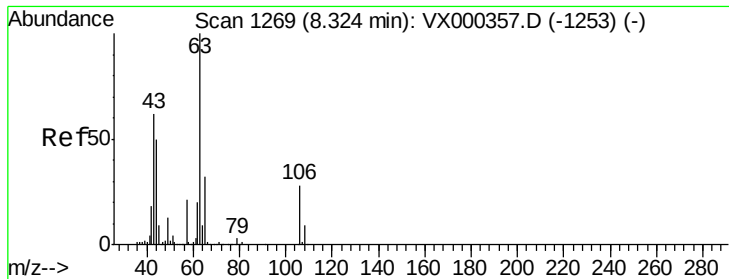
Tgt Ion: 88 Resp: 12042
Ion Ratio Lower Upper
88 100
43 31.7 26.8 40.2
58 62.6 52.2 78.2



#50
Toluene-d8
Concen: 48.16 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000548.D
Acq: 30 Mar 2018 07:17

Tgt Ion: 98 Resp: 238056
Ion Ratio Lower Upper
98 100
100 63.4 51.2 76.8

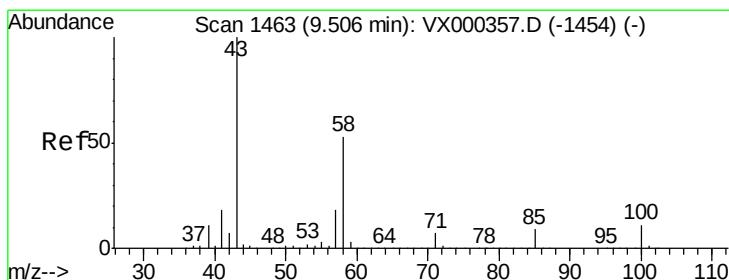
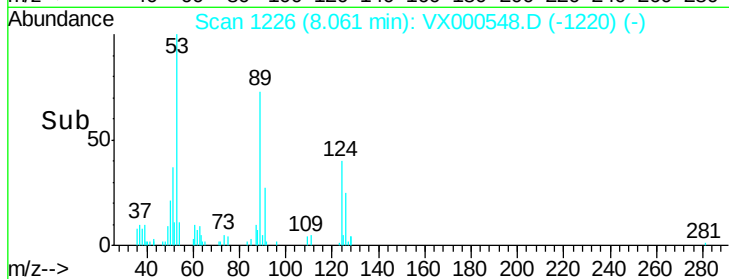
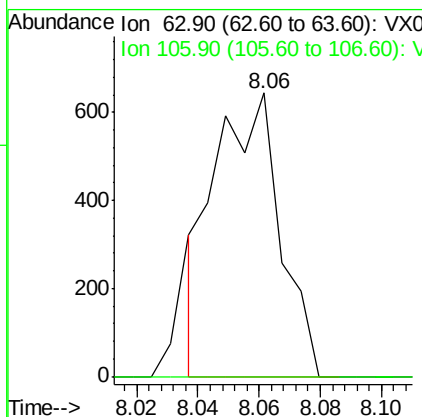
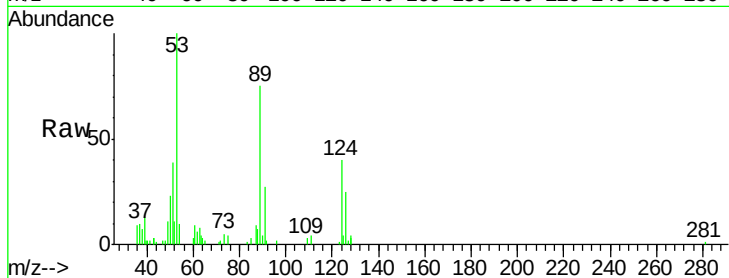




#58
 2-Chloroethyl Vinyl ether
 Concen: 0.88 ug/l
 RT: 8.06 min Scan# 1226
 Delta R.T. -0.26 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

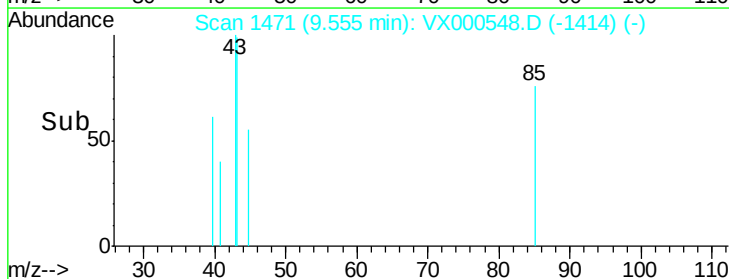
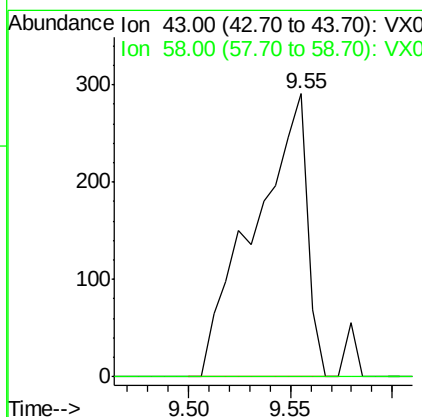
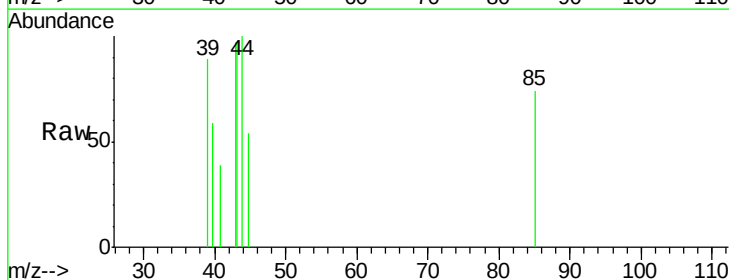
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2

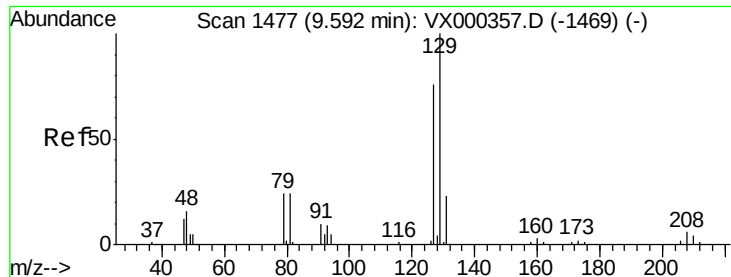
Tgt Ion: 63 Resp: 948
 Ion Ratio Lower Upper
 63 100
 106 0.0 23.2 34.8#



#59
 2-Hexanone
 Concen: 0.22 ug/l
 RT: 9.55 min Scan# 1471
 Delta R.T. 0.05 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

Tgt Ion: 43 Resp: 524
 Ion Ratio Lower Upper
 43 100
 58 0.0 26.6 79.7#





#60

Dibromochloromethane

Concen: 4.13 ug/l

RT: 9.32 min Scan# 1433

Delta R.T. -0.27 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

Instrument :

MSVOA_X

ClientSampled :

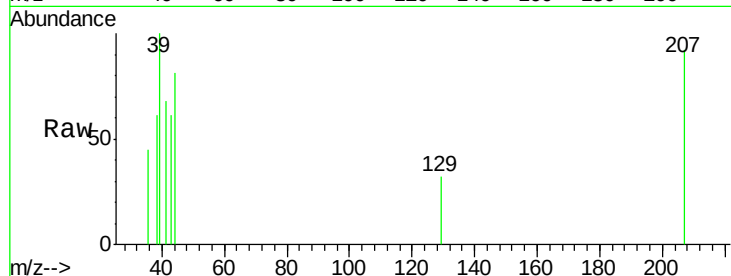
MW-2

Tgt Ion:129 Resp: 20

Ion Ratio Lower Upper

129 100

127 0.0 37.9 113.6#

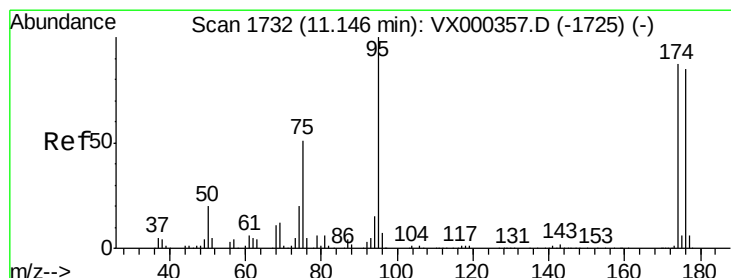
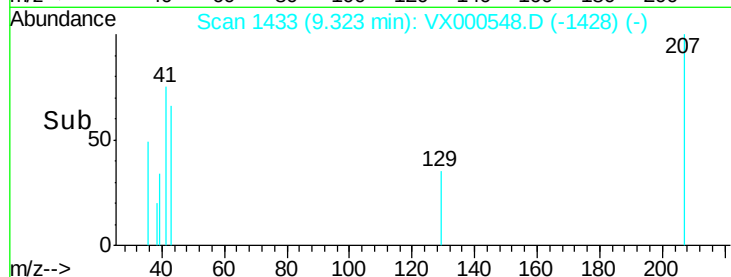


Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

9.32

Time-->



#62

4-Bromofluorobenzene

Concen: 41.34 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. 0.00 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

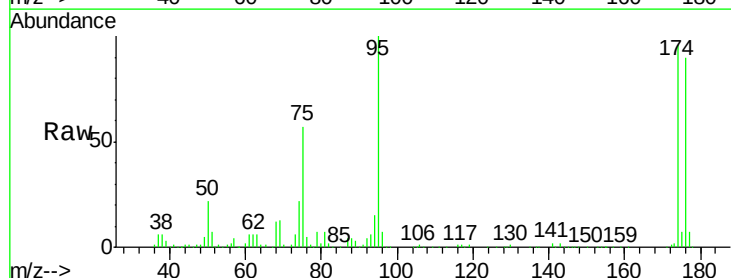
Tgt Ion: 95 Resp: 83782

Ion Ratio Lower Upper

95 100

174 92.6 0.0 173.6

176 89.7 0.0 164.6



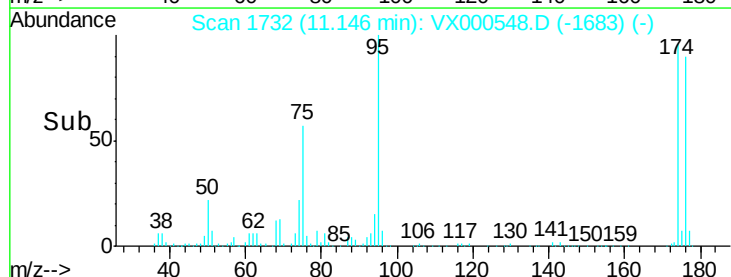
Abundance Ion 94.90 (94.60 to 95.60): VX0

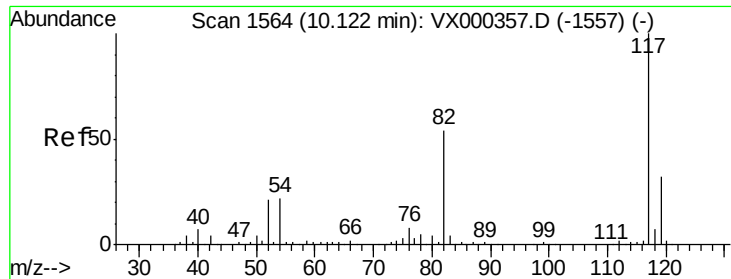
Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

11.15

Time-->

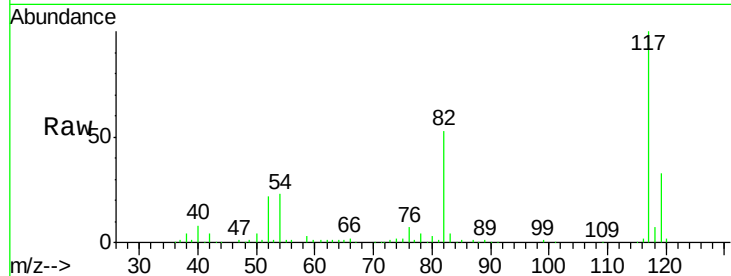




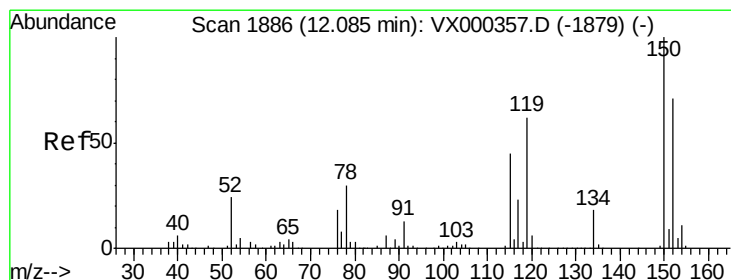
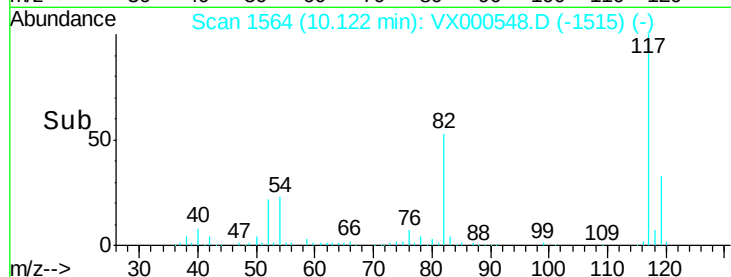
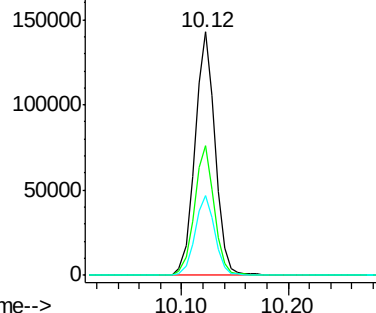
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000548.D
Acq: 30 Mar 2018 07:17

Instrument :
MSVOA_X
ClientSampled :
MW-2

Tgt Ion:117 Resp: 189425
Ion Ratio Lower Upper
117 100
82 53.3 43.8 65.8
119 32.5 24.9 37.3

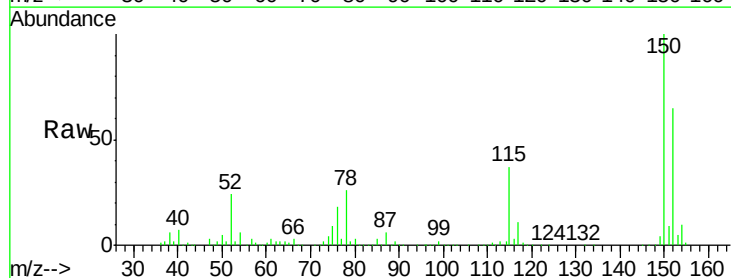


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

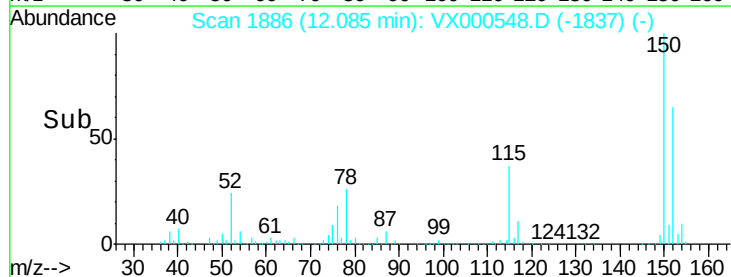
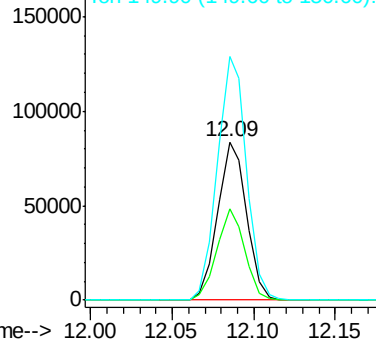


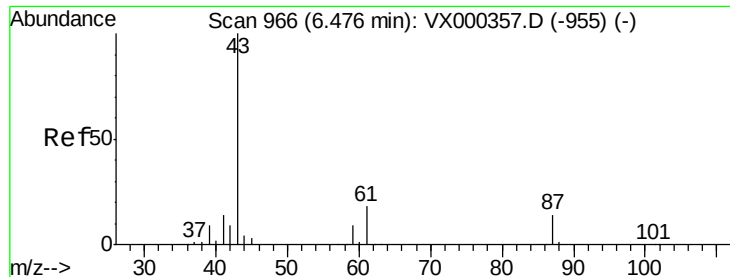
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000548.D
Acq: 30 Mar 2018 07:17

Tgt Ion:152 Resp: 103365
Ion Ratio Lower Upper
152 100
115 55.5 39.8 119.3
150 155.2 0.0 344.4



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-amyI acetate

Concen: Below Cal

RT: 6.40 min Scan# 953

Delta R.T. -0.08 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

Instrument :

MSVOA_X

ClientSampled :

MW-2

Tgt Ion: 43 Resp: 4932

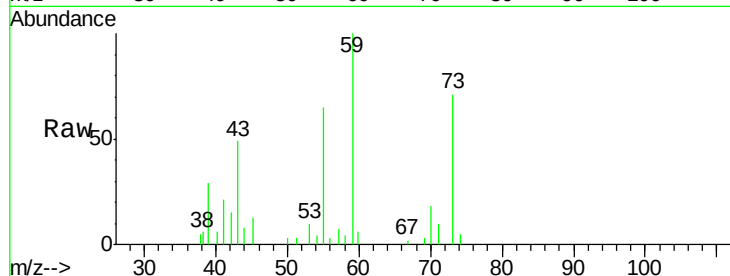
Ion Ratio Lower Upper

43 100

70 37.9 0.0 0.0#

55 164.4 0.0 0.0#

61 0.0 14.4 21.6#

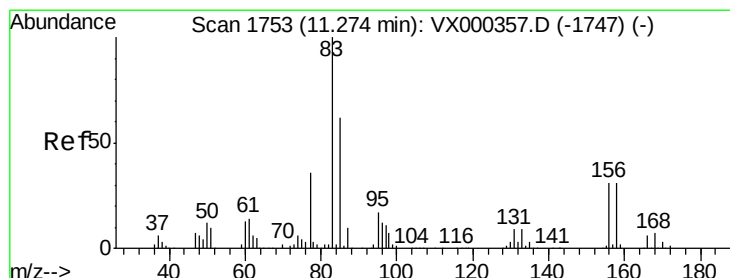
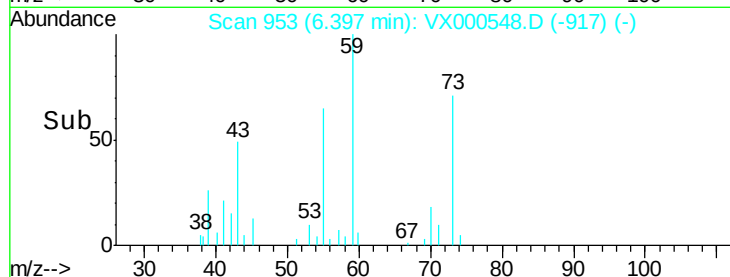
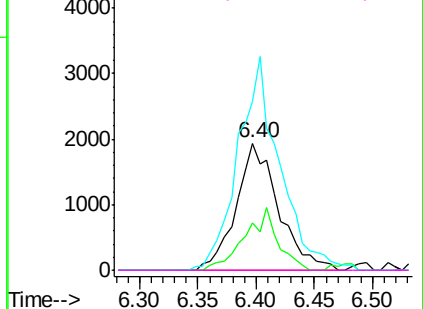


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#75

1,1,2,2-Tetrachloroethane

Concen: 0.25 ug/l

RT: 11.15 min Scan# 1733

Delta R.T. -0.12 min

Lab File: VX000548.D

Acq: 30 Mar 2018 07:17

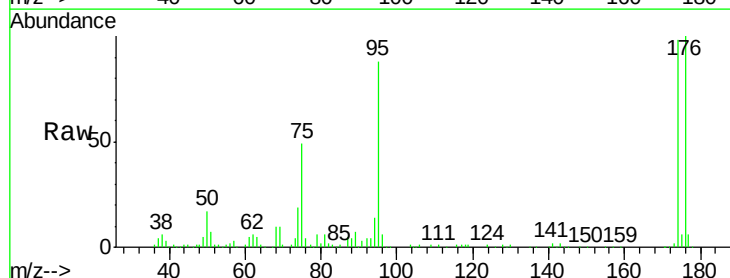
Tgt Ion: 83 Resp: 600

Ion Ratio Lower Upper

83 100

131 13.7 5.0 14.9

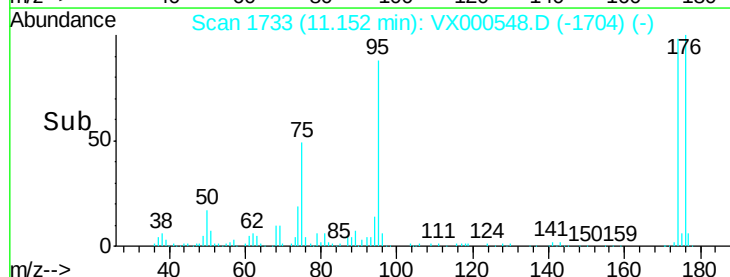
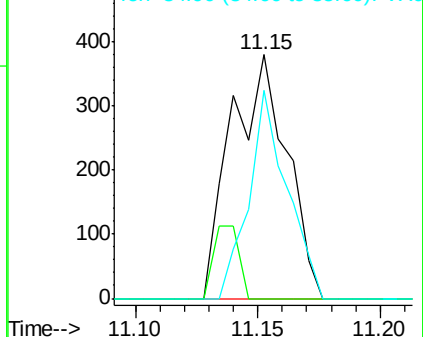
85 58.5 32.5 97.5

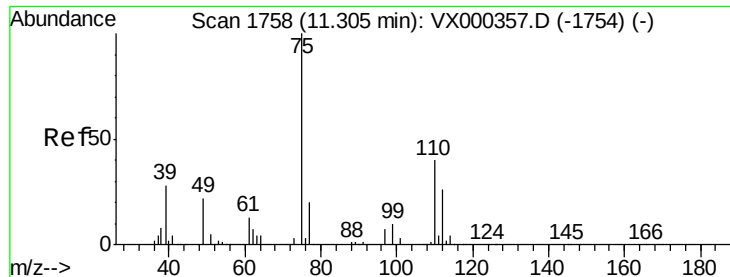


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0

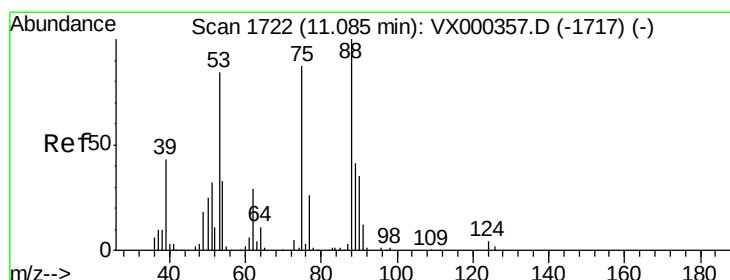
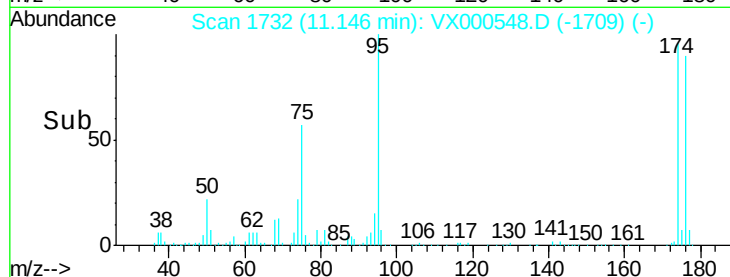
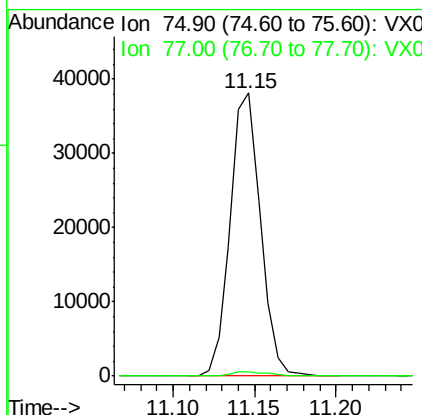
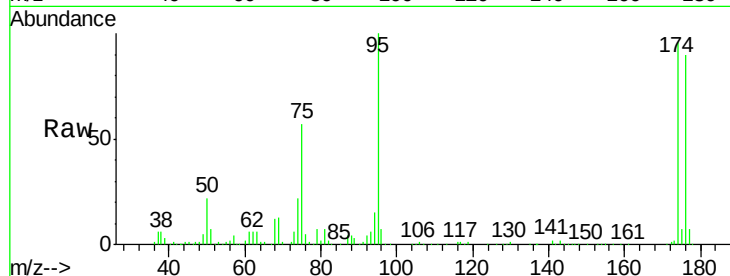




#76
 1,2,3-Trichloropropane
 Concen: 22.23 ug/l
 RT: 11.15 min Scan# 1732
 Delta R.T. -0.16 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2

Tgt Ion: 75 Resp: 49372
 Ion Ratio Lower Upper
 75 100
 77 1.8 21.4 64.2#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 71.96 ug/l
 RT: 11.15 min Scan# 1732
 Delta R.T. 0.06 min
 Lab File: VX000548.D
 Acq: 30 Mar 2018 07:17

Tgt Ion: 75 Resp: 49372
 Ion Ratio Lower Upper
 75 100
 53 2.3 80.7 121.1#
 89 8.3 39.4 59.0#

