

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041019\
 Data File : VX008841.D
 Acq On : 11 Apr 2019 06:11
 Operator : JC/SP
 Sample : K2344-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WOOD-1

Quant Time: Apr 11 08:51:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 11 08:05:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	192746	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	312520	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	274795	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	116821	50.00	ug/l	0.00

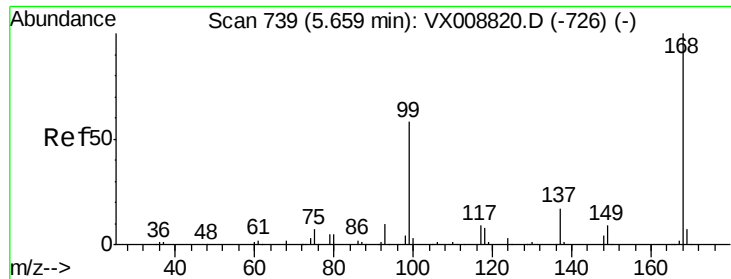
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	129843	46.19	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.38%	
35) Dibromofluoromethane	5.50	113	94282	47.19	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.38%	
50) Toluene-d8	8.71	98	395852	49.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.50%	
62) 4-Bromofluorobenzene	11.13	95	134350	47.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.24%	

Target Compounds

					Qvalue	
3) Chloromethane	1.32	50	561	Below Cal	#	80
5) Bromomethane	1.64	94	132	1.971	ug/l	92
6) Chloroethane	1.73	64	64	Below Cal	#	43
11) Tert butyl alcohol	3.04	59	663	1.007	ug/l	95
13) Acrolein	2.29	56	3222	9.873	ug/l	91
14) Allyl chloride	2.85	41	18076	3.544	ug/l #	30
16) Acetone	2.44	43	22076	13.634	ug/l	99
17) Carbon Disulfide	2.57	76	424	Below Cal	#	75
18) Methyl Acetate	2.78	43	5464	1.391	ug/l	97
20) Methylene Chloride	2.85	84	342147	126.235	ug/l	97
25) 2-Butanone	4.69	43	4623	1.806	ug/l	96
28) Bromochloromethane	5.01	49	19	Below Cal	#	22
29) Tetrahydrofuran	5.14	42	2355	1.386	ug/l	90
30) Chloroform	5.21	83	2215	0.509	ug/l	96
31) Cyclohexane	5.67	56	4178	0.860	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	15427	4.516	ug/l #	51
38) Carbon Tetrachloride	5.66	117	19017	6.726	ug/l #	17
43) Isopropyl Acetate	6.45	43	10864	1.521	ug/l	98
48) Methyl methacrylate	7.68	41	8855	2.451	ug/l #	29
49) 1,4-Dioxane	7.87	88	152	2.246	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	73166	15.912	ug/l #	52
54) cis-1,3-Dichloropropene	8.62	75	31256	7.687	ug/l #	58
57) 1,3-Dichloropropane	9.54	76	7180	1.660	ug/l #	43
59) 2-Hexanone	9.54	43	112282	31.421	ug/l #	50
76) 1,2,3-Trichloropropane	11.13	75	68481	21.339	ug/l #	34
80) 1,3,5-Trimethylbenzene	11.51	105	3469	0.427	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	68481	58.822	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	5336	0.648	ug/l	98
95) Naphthalene	13.83	128	3561	0.370	ug/l	96

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

Instrument :

MSVOA_X

ClientSampleId :

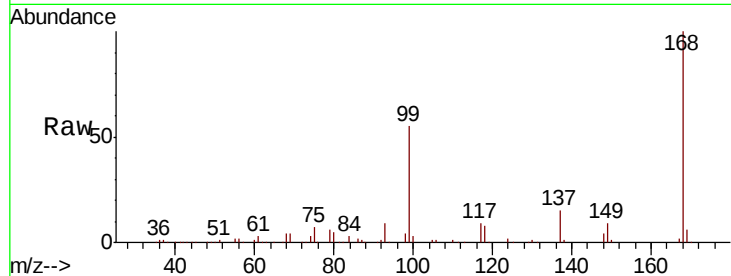
WOOD-1

Tgt Ion:168 Resp: 192746

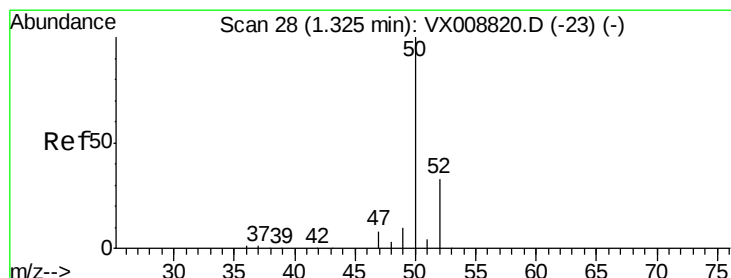
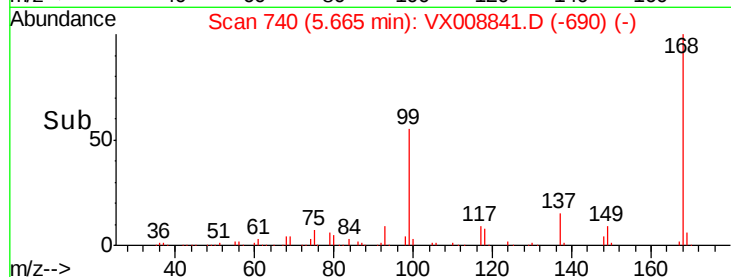
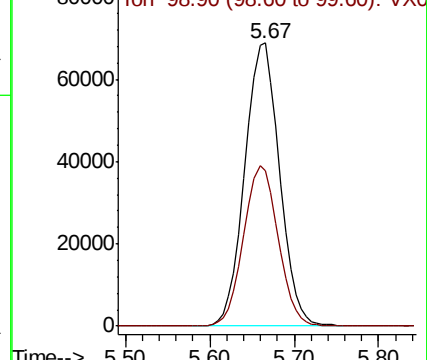
Ion Ratio Lower Upper

168 100

99 54.9 46.7 70.1



Abundance Ion 167.90 (167.60 to 168.60): VX008820.D (-726) (-)



#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX008841.D

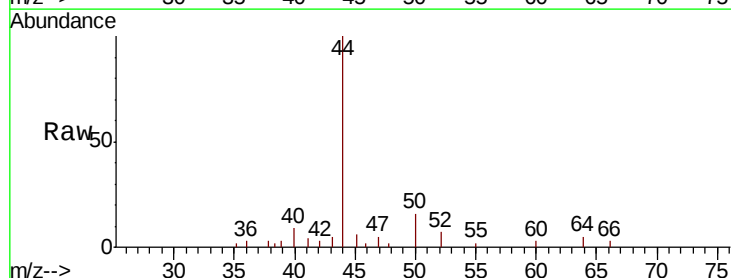
Acq: 11 Apr 2019 06:11

Tgt Ion: 50 Resp: 561

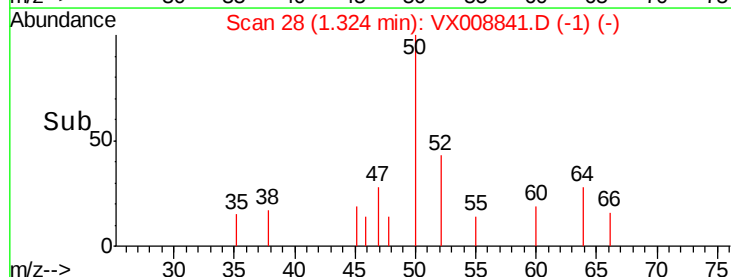
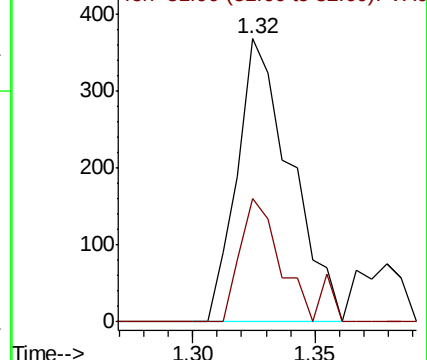
Ion Ratio Lower Upper

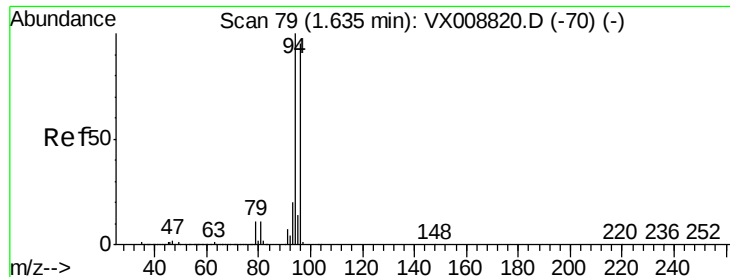
50 100

52 43.5 25.8 38.8#



Abundance Ion 49.90 (49.60 to 50.60): VX008820.D (-23) (-)





#5

Bromomethane

Concen: 1.971 ug/l

RT: 1.64 min Scan# 79

Delta R.T. 0.00 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

Instrument :

MSVOA_X

ClientSampled :

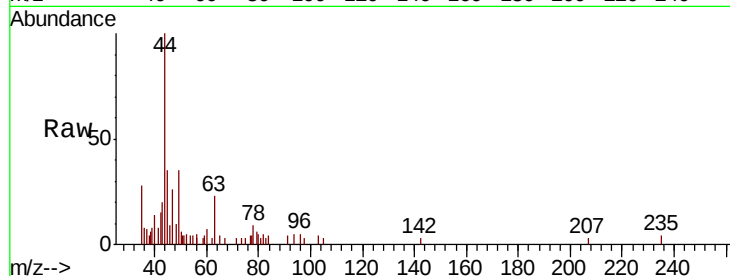
WOOD-1

Tgt Ion: 94 Resp: 132

Ion Ratio Lower Upper

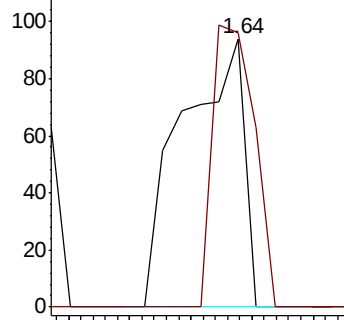
94 100

96 102.1 75.2 112.8

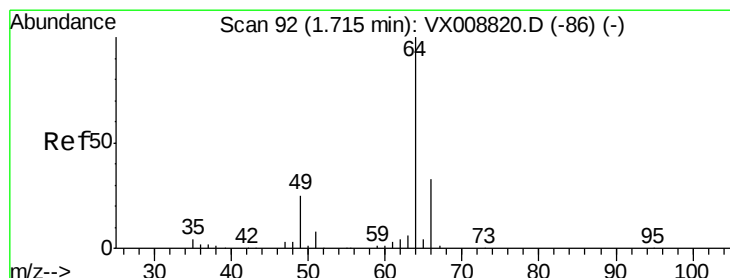
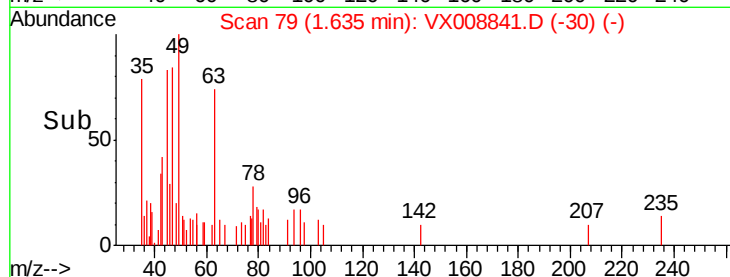


Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



Time-->



#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 94

Delta R.T. 0.01 min

Lab File: VX008841.D

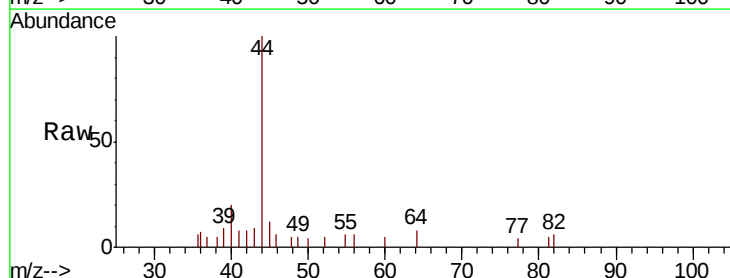
Acq: 11 Apr 2019 06:11

Tgt Ion: 64 Resp: 64

Ion Ratio Lower Upper

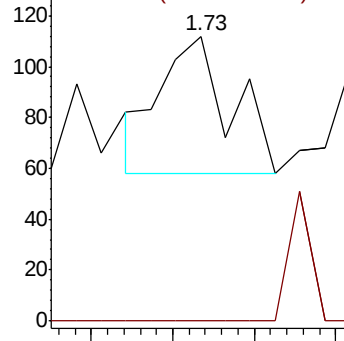
64 100

66 0.0 25.4 38.0#

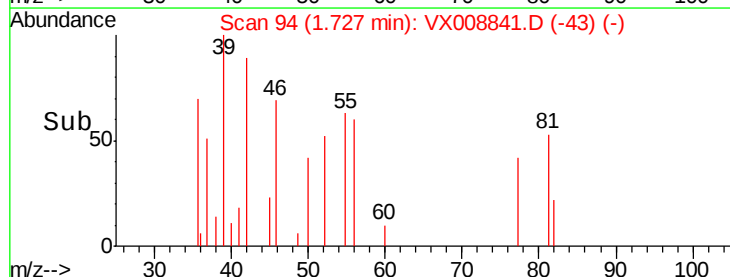


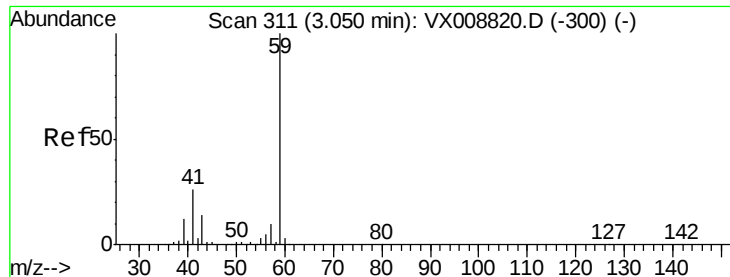
Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



Time-->

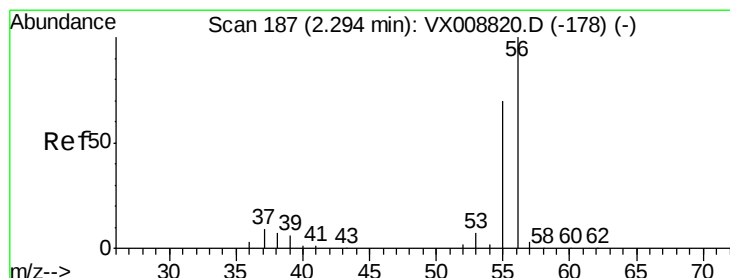
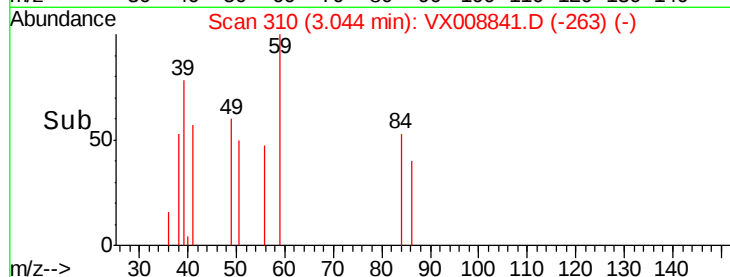
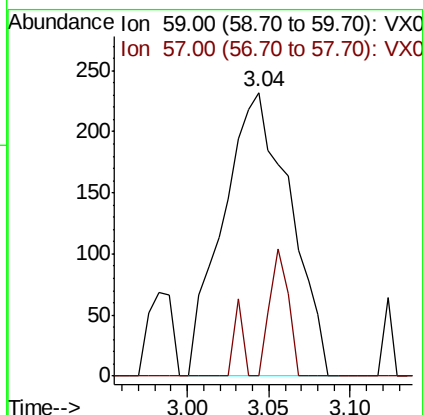
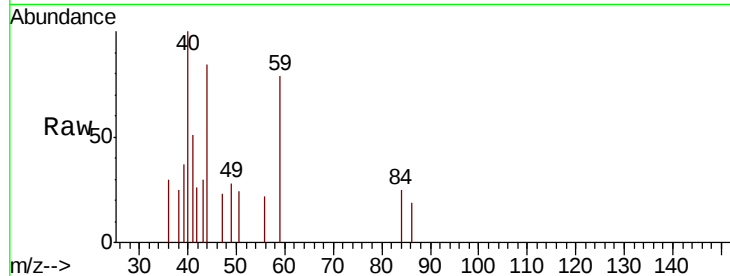




#11
Tert butyl alcohol
Concen: 1.007 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

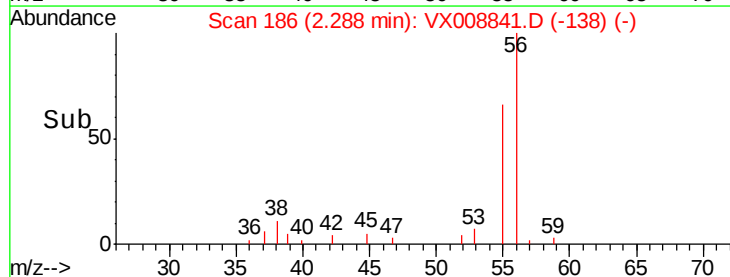
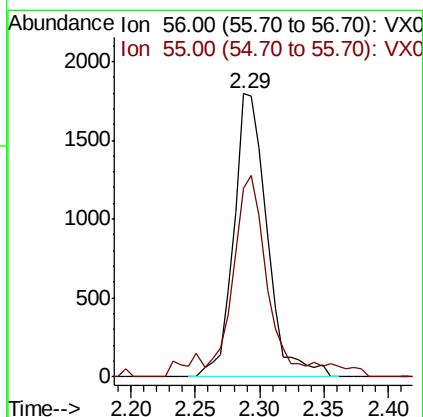
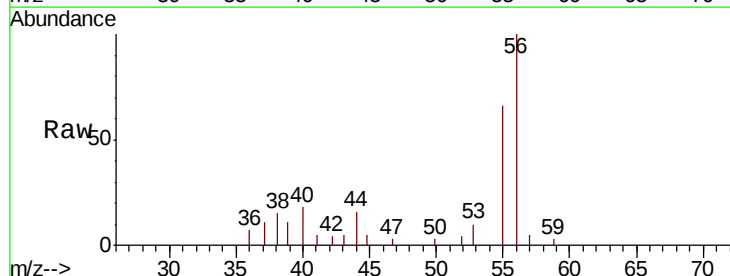
Instrument :
MSVOA_X
ClientSampled :
WOOD-1

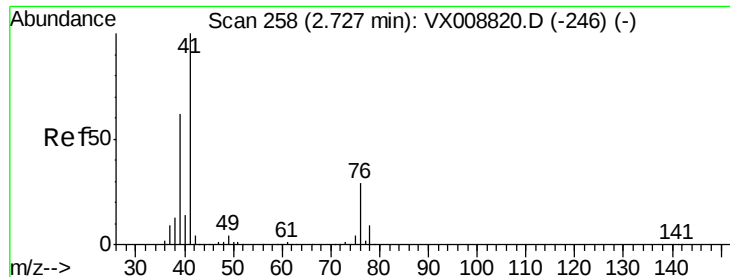
Tgt Ion: 59 Resp: 663
Ion Ratio Lower Upper
59 100
57 12.4 8.3 12.5



#13
Acrolein
Concen: 9.873 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

Tgt Ion: 56 Resp: 3222
Ion Ratio Lower Upper
56 100
55 65.2 58.0 87.0

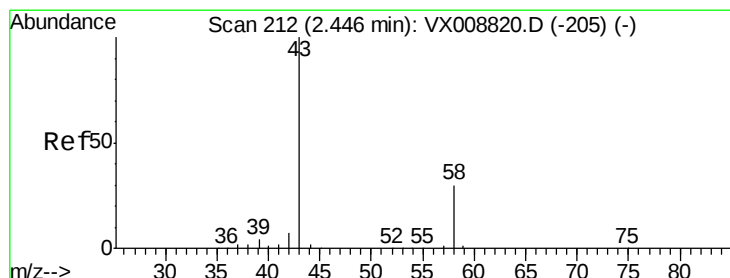
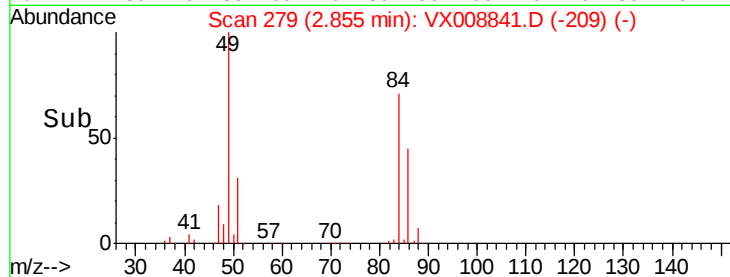
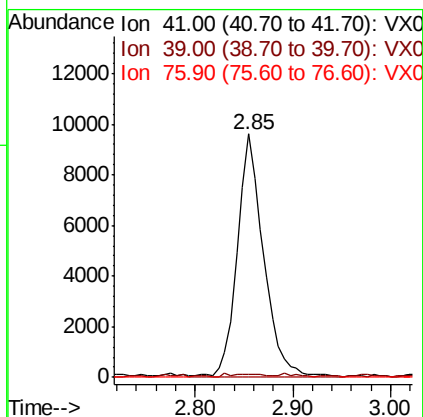
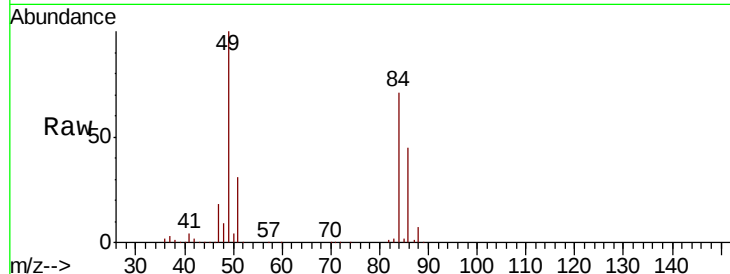




#14
 Allyl chloride
 Concen: 3.544 ug/l
 RT: 2.85 min Scan# 279
 Delta R.T. 0.13 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

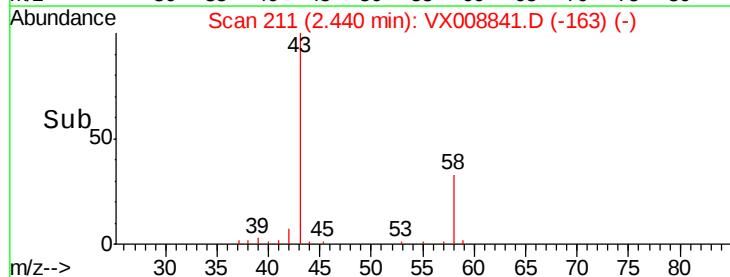
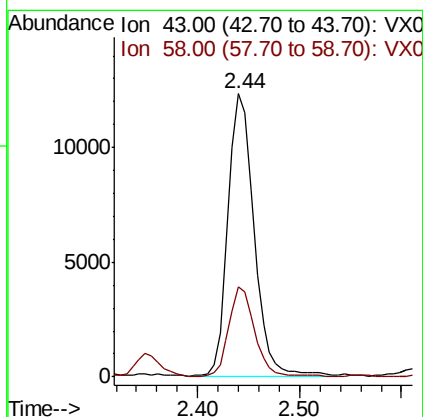
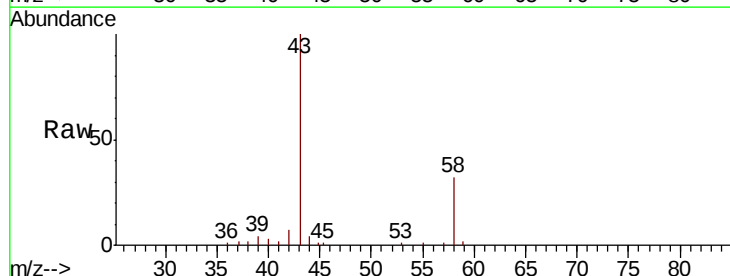
Instrument :
 MSVOA_X
 ClientSampled :
 WOOD-1

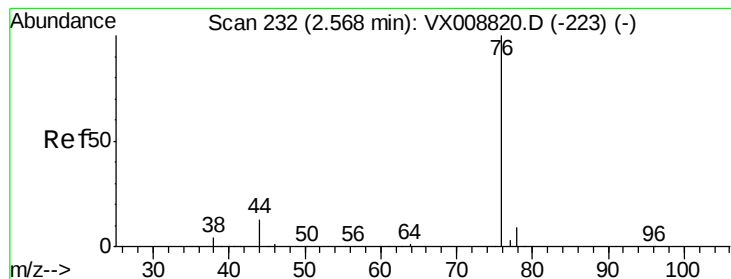
Tgt Ion: 41 Resp: 18076
 Ion Ratio Lower Upper
 41 100
 39 1.1 48.0 72.0#
 76 0.0 22.0 33.0#



#16
 Acetone
 Concen: 13.634 ug/l
 RT: 2.44 min Scan# 211
 Delta R.T. -0.01 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

Tgt Ion: 43 Resp: 22076
 Ion Ratio Lower Upper
 43 100
 58 31.7 24.8 37.2





#17

Carbon Disulfide

Concen: Below Cal

RT: 2.57 min Scan# 233

Delta R.T. 0.01 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

Instrument :

MSVOA_X

ClientSampleId :

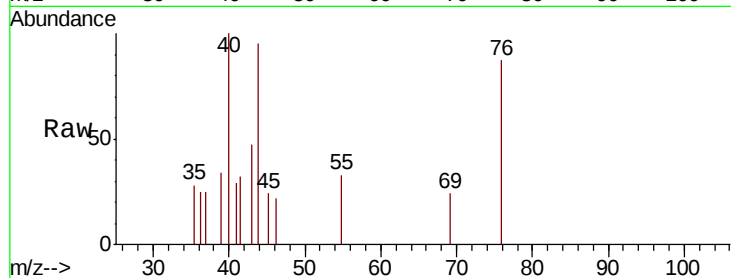
WOOD-1

Tgt Ion: 76 Resp: 424

Ion Ratio Lower Upper

76 100

78 0.0 7.1 10.7#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.57

200

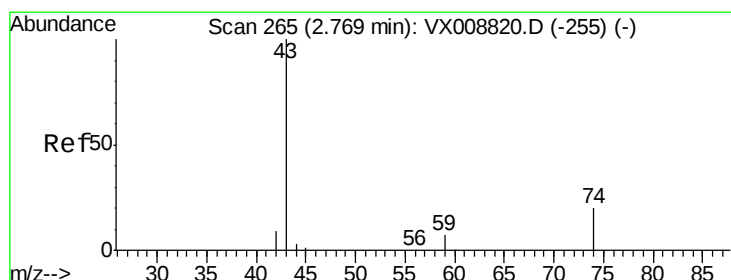
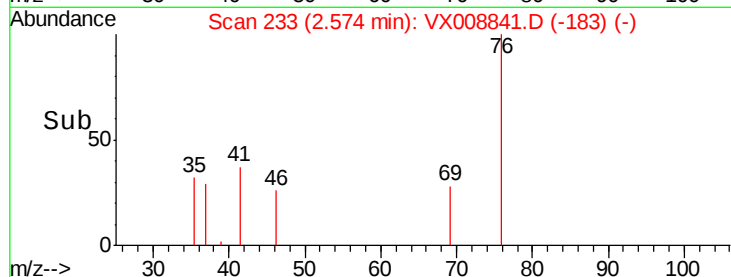
150

100

50

0

Time--> 2.50 2.55 2.60



#18

Methyl Acetate

Concen: 1.391 ug/l

RT: 2.78 min Scan# 266

Delta R.T. -0.00 min

Lab File: VX008841.D

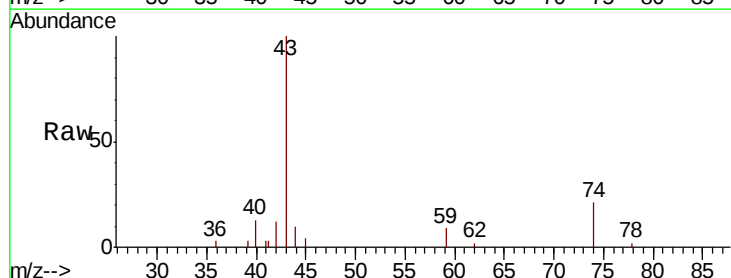
Acq: 11 Apr 2019 06:11

Tgt Ion: 43 Resp: 5464

Ion Ratio Lower Upper

43 100

74 19.4 16.5 24.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.78

3000

2500

2000

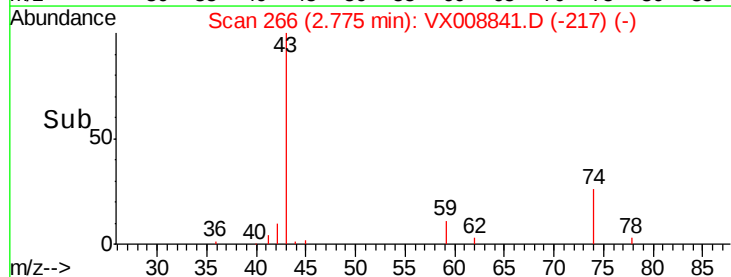
1500

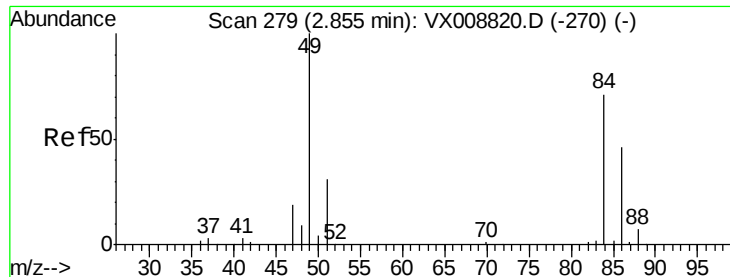
1000

500

0

Time--> 2.70 2.75 2.80 2.85

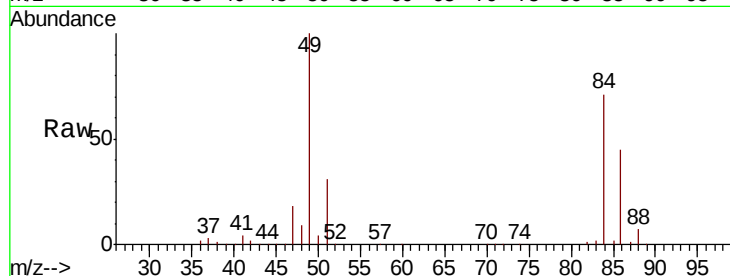




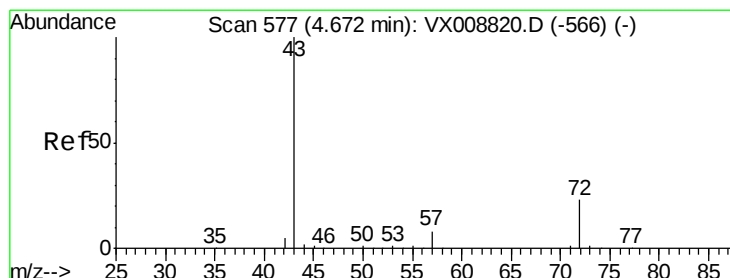
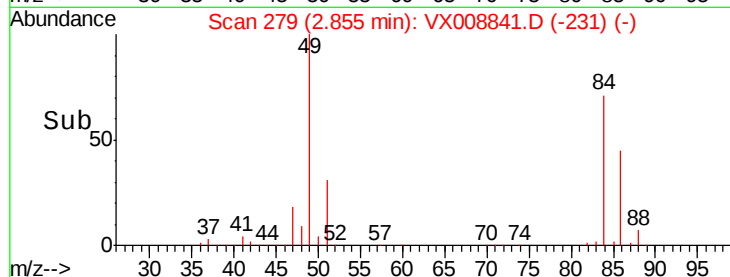
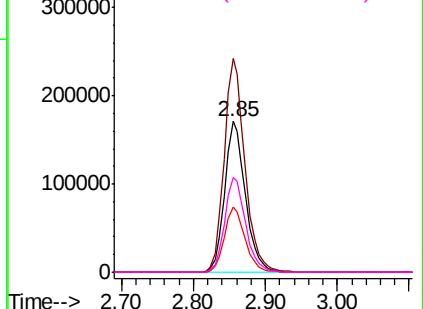
#20
Methylene Chloride
Concen: 126.235 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
WOOD-1

Tgt Ion:	84	Resp:	342147
Ion	Ratio	Lower	Upper
84	100		
49	141.5	109.7	164.5
51	43.3	33.6	50.4
86	63.1	51.4	77.2

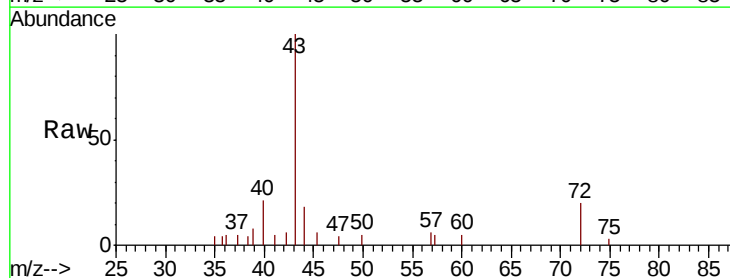


Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0

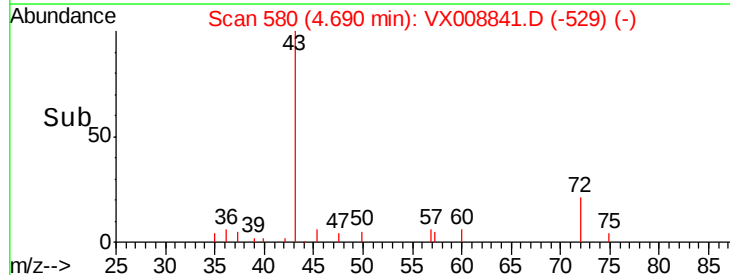
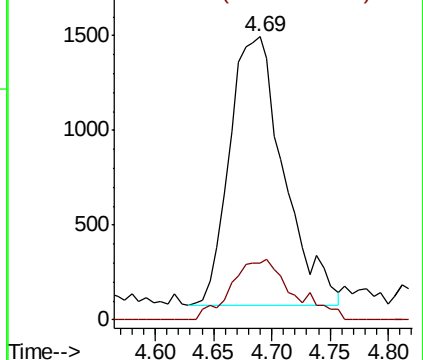


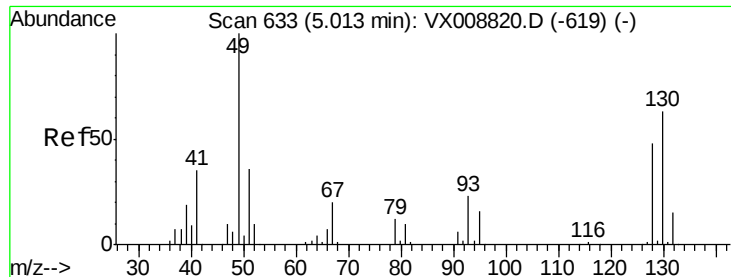
#25
2-Butanone
Concen: 1.806 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.01 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

Tgt Ion:	43	Resp:	4623
Ion	Ratio	Lower	Upper
43	100		
72	20.9	18.2	27.4



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 72.00 (71.70 to 72.70): VX0





#28

Bromochloromethane

Concen: Below Cal

RT: 5.01 min Scan# 632

Delta R.T. -0.01 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

Instrument :

MSVOA_X

ClientSampleId :

WOOD-1

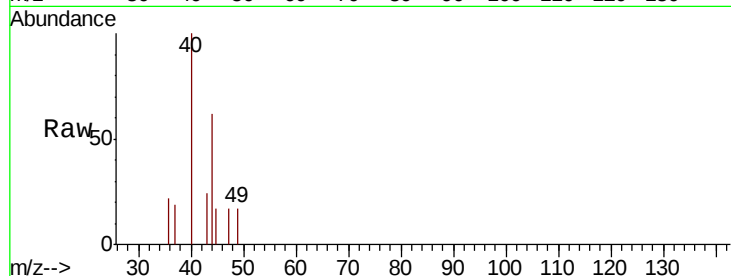
Tgt Ion: 49 Resp: 19

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.6

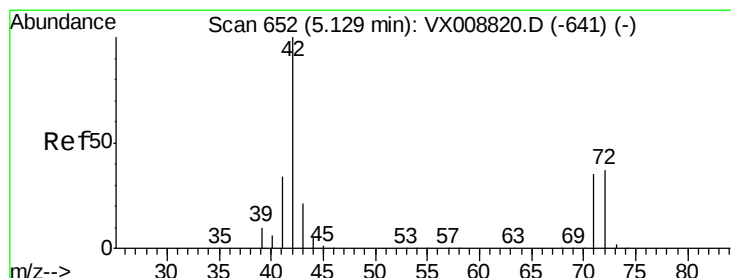
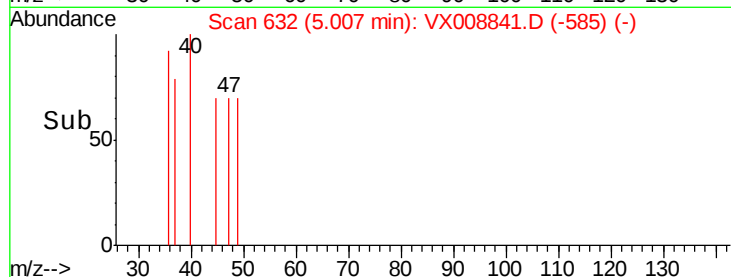
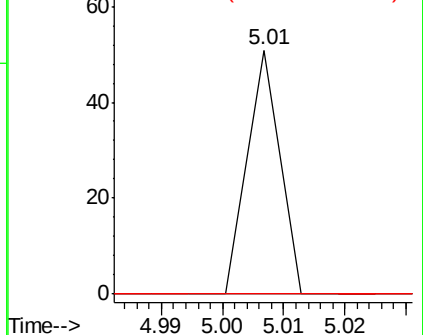
130 0.0 49.3 73.9#



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



#29

Tetrahydrofuran

Concen: 1.386 ug/l

RT: 5.14 min Scan# 654

Delta R.T. 0.01 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

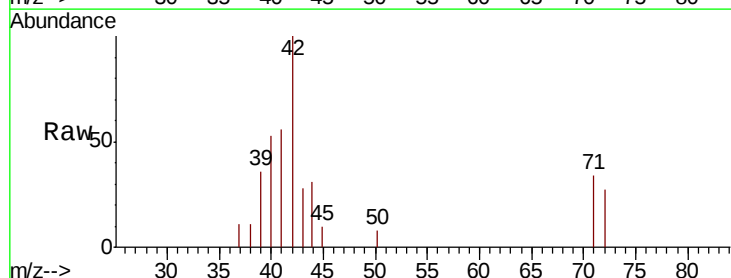
Tgt Ion: 42 Resp: 2355

Ion Ratio Lower Upper

42 100

72 31.6 30.5 45.7

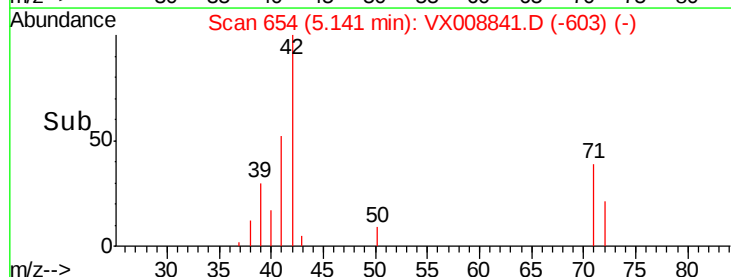
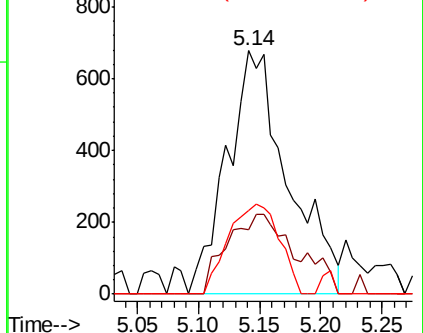
71 30.9 28.6 43.0

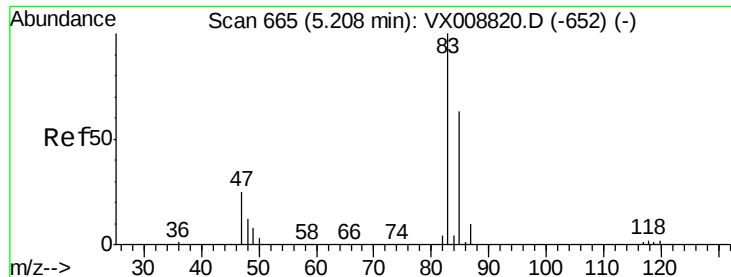


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

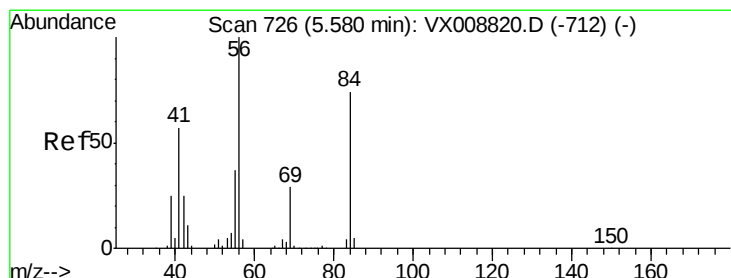
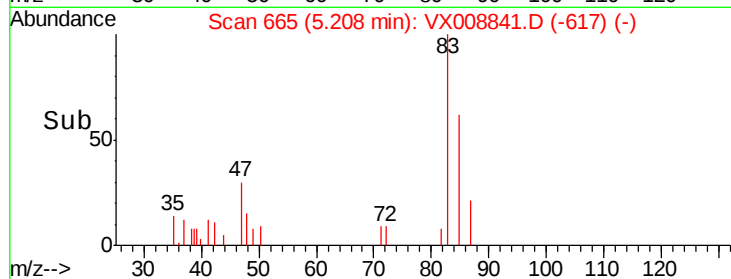
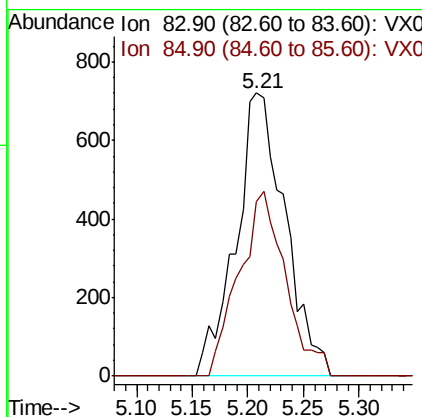
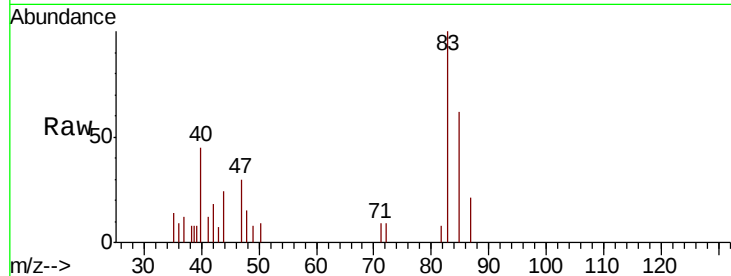




#30
Chloroform
Concen: 0.509 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

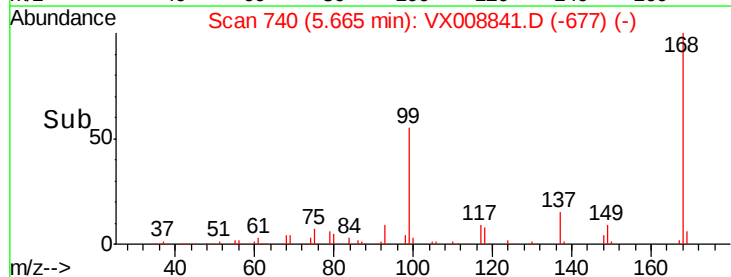
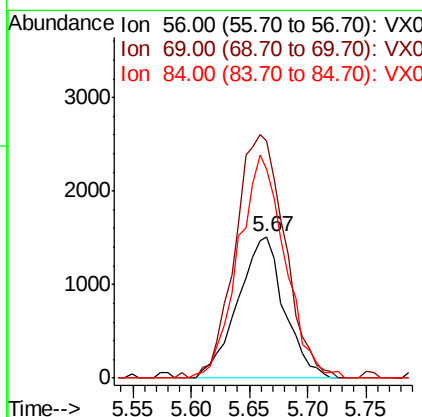
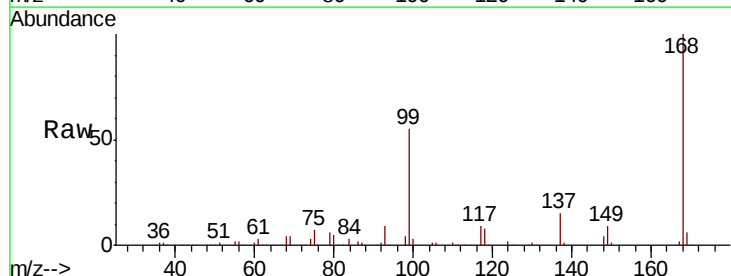
Instrument :
MSVOA_X
ClientSampleId :
WOOD-1

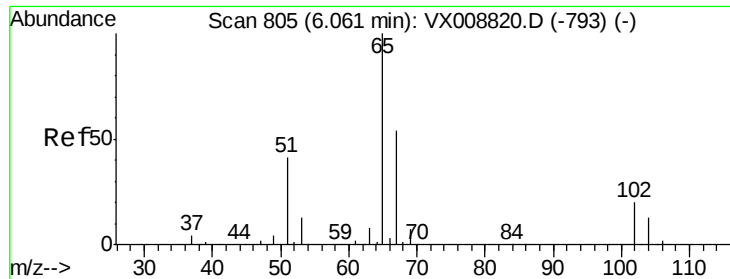
Tgt Ion: 83 Resp: 2215
Ion Ratio Lower Upper
83 100
85 61.9 52.1 78.1



#31
Cyclohexane
Concen: 0.860 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

Tgt Ion: 56 Resp: 4178
Ion Ratio Lower Upper
56 100
69 167.7 22.6 33.8#
84 147.8 59.3 88.9#

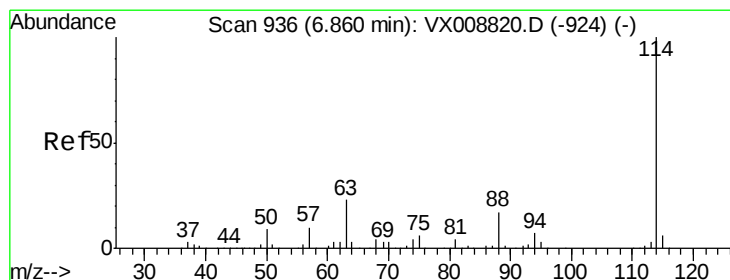
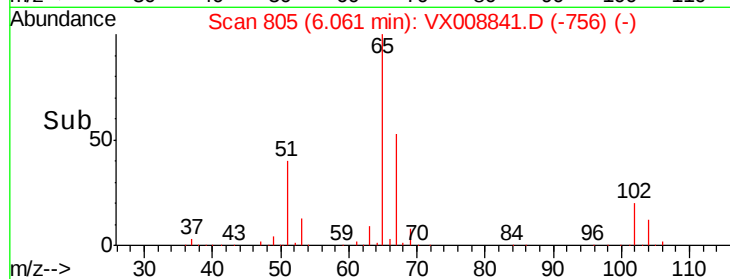
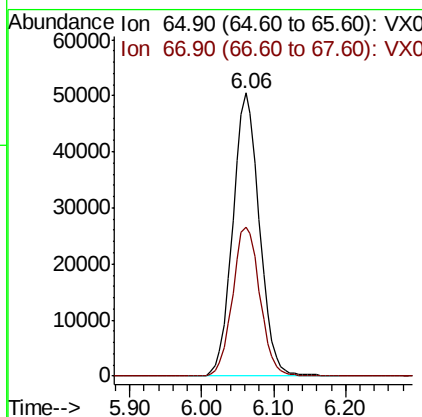
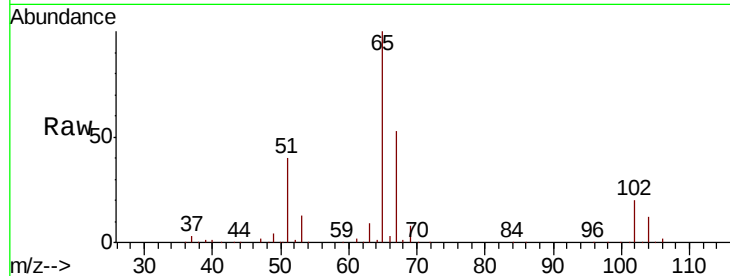




#33
 1,2-Dichloroethane-d4
 Concen: 46.186 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

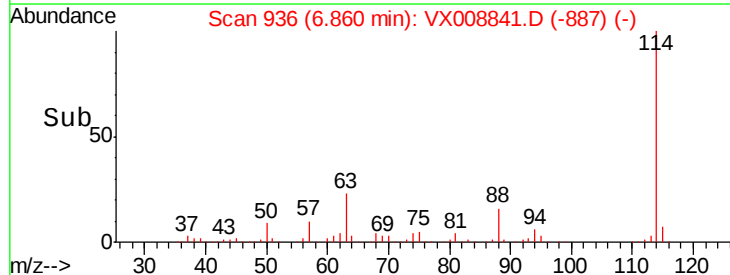
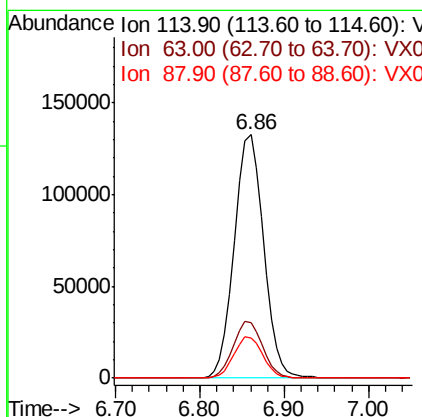
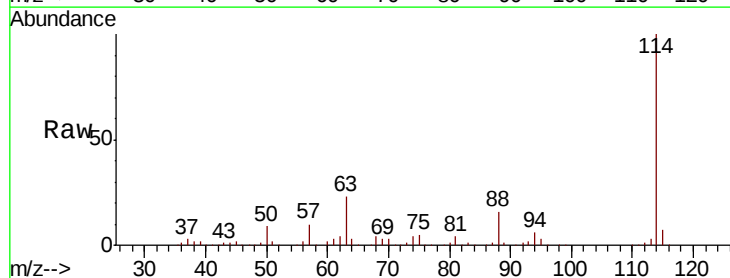
Instrument :
 MSVOA_X
 ClientSampleId :
 WOOD-1

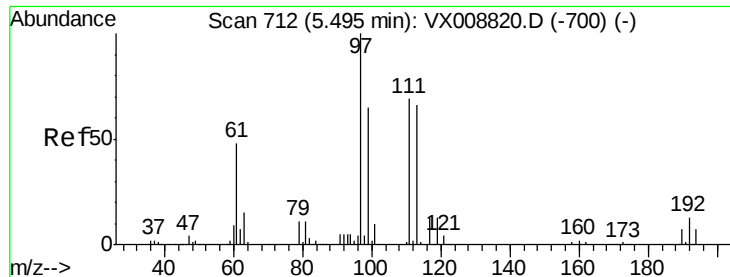
Tgt Ion: 65 Resp: 129843
 Ion Ratio Lower Upper
 65 100
 67 54.3 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

Tgt Ion: 114 Resp: 312520
 Ion Ratio Lower Upper
 114 100
 63 22.9 0.0 47.2
 88 16.5 0.0 34.0

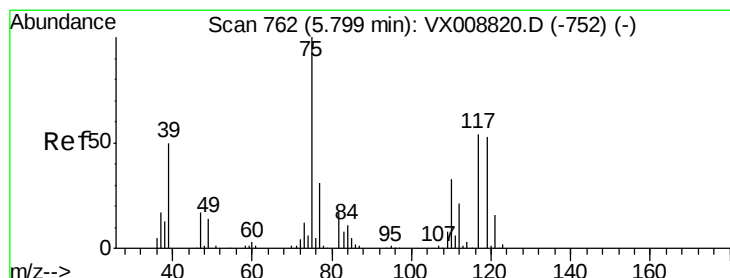
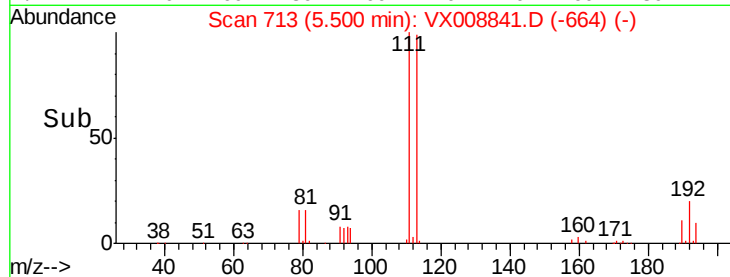
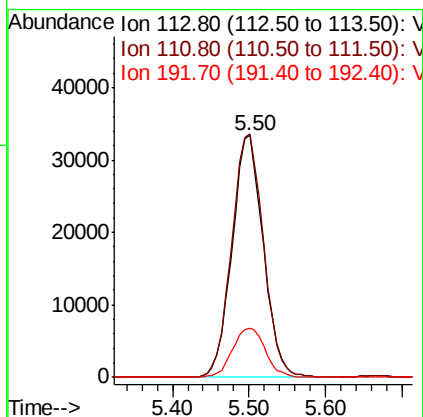
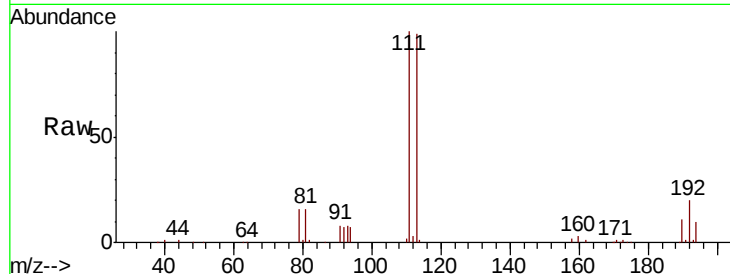




#35
 Dibromofluoromethane
 Concen: 47.185 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

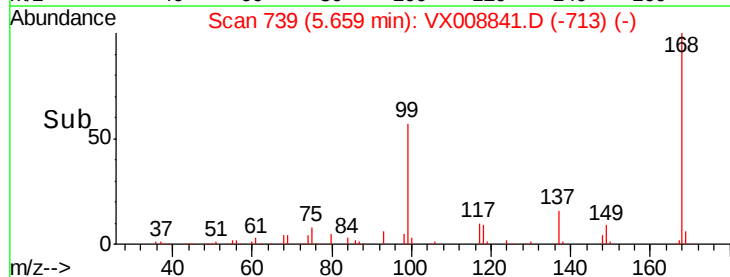
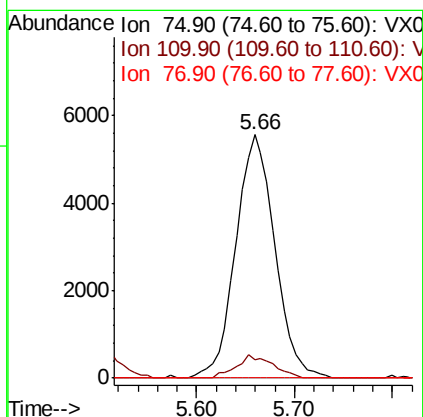
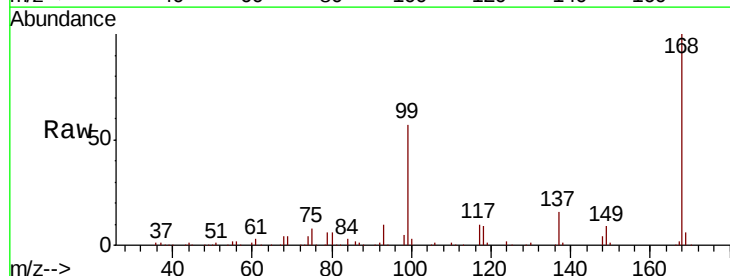
Instrument :
 MSVOA_X
 ClientSampleId :
 WOOD-1

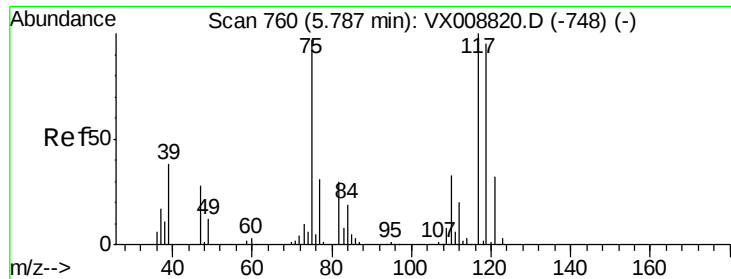
Tgt Ion:113 Resp: 94282
 Ion Ratio Lower Upper
 113 100
 111 102.9 83.4 125.2
 192 21.4 16.1 24.1



#36
 1,1-Dichloropropene
 Concen: 4.516 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

Tgt Ion: 75 Resp: 15427
 Ion Ratio Lower Upper
 75 100
 110 8.8 16.4 49.2#
 77 0.0 24.7 37.1#





#38

Carbon Tetrachloride

Concen: 6.726 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.13 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

Instrument :

MSVOA_X

ClientSampleId :

WOOD-1

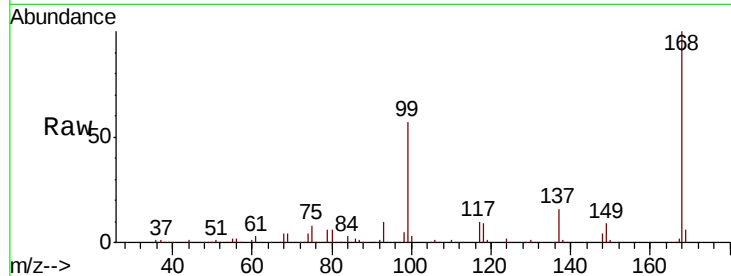
Tgt Ion:117 Resp: 19017

Ion Ratio Lower Upper

117 100

119 5.2 75.0 112.6#

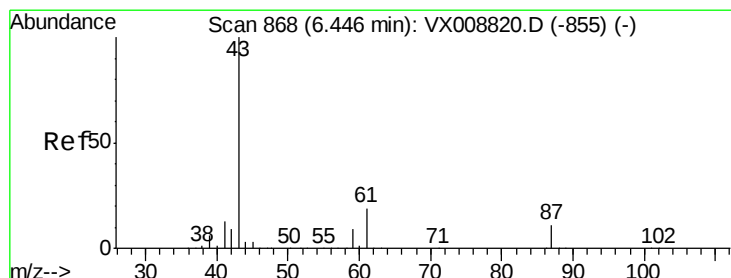
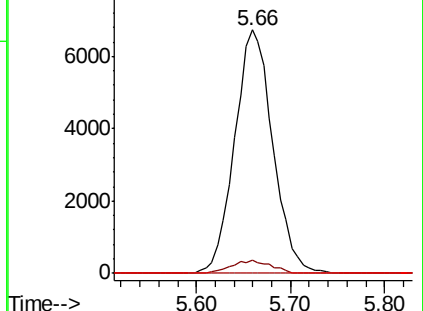
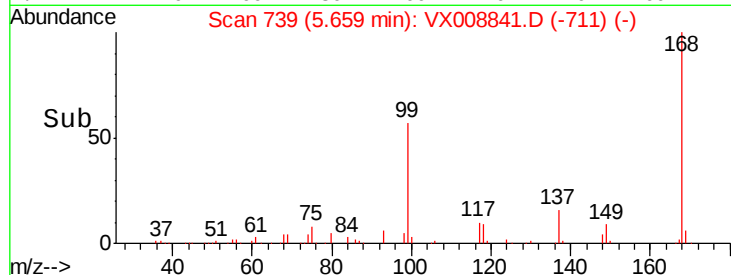
121 0.0 24.3 36.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 1.521 ug/l

RT: 6.45 min Scan# 868

Delta R.T. -0.00 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

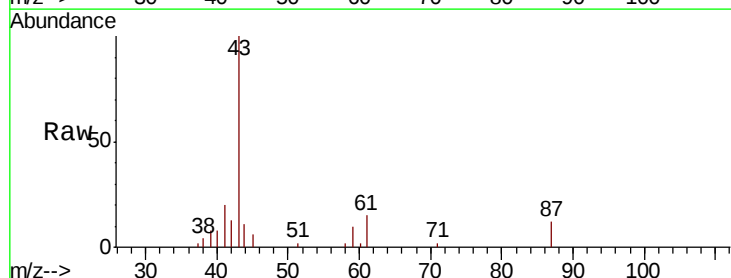
Tgt Ion: 43 Resp: 10864

Ion Ratio Lower Upper

43 100

61 17.6 15.3 22.9

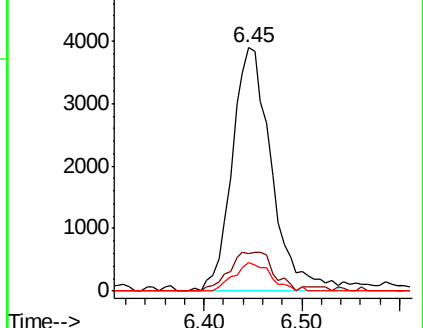
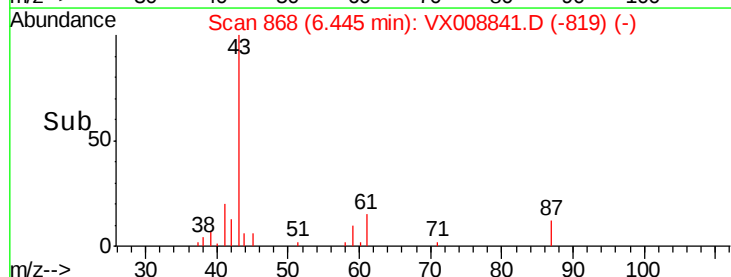
87 10.9 9.0 13.6

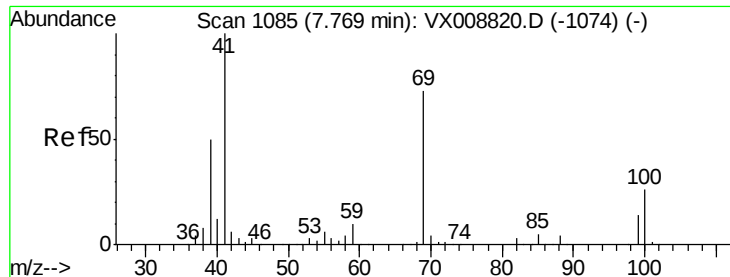


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0





#48

Methyl methacrylate

Concen: 2.451 ug/l

RT: 7.68 min Scan# 1070

Delta R.T. -0.09 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

Instrument :

MSVOA_X

ClientSampleId :

WOOD-1

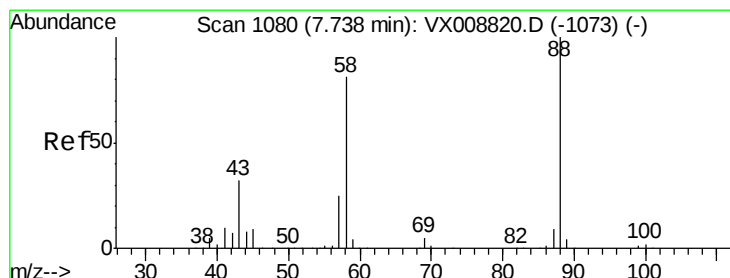
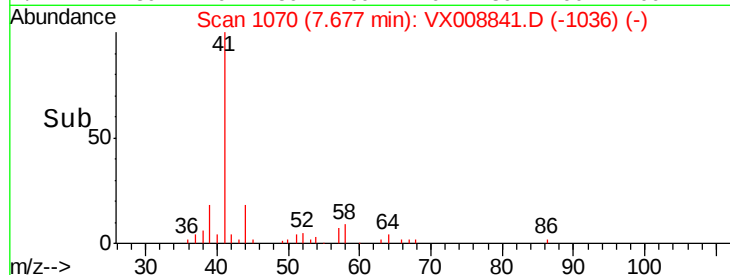
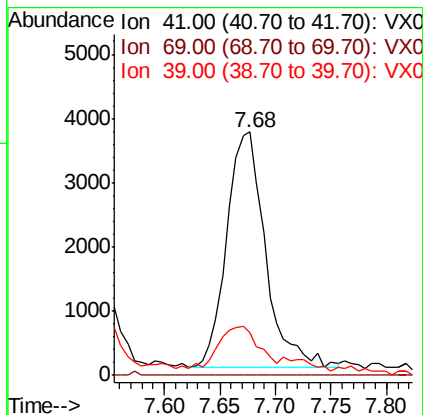
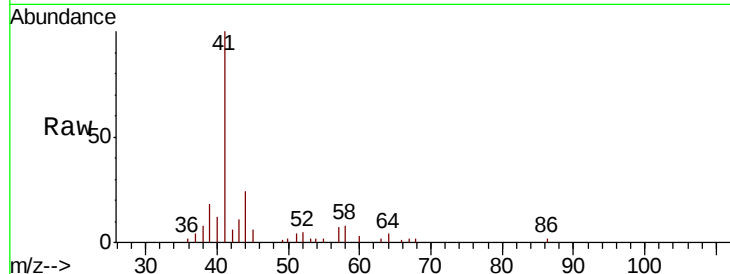
Tgt Ion: 41 Resp: 8855

Ion Ratio Lower Upper

41 100

69 0.0 59.0 88.4#

39 18.6 41.0 61.4#



#49

1,4-Dioxane

Concen: 2.246 ug/l

RT: 7.87 min Scan# 1102

Delta R.T. 0.13 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

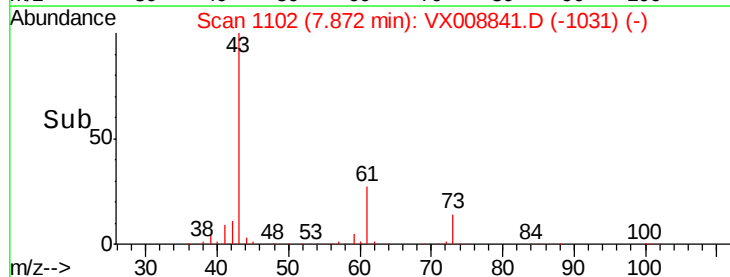
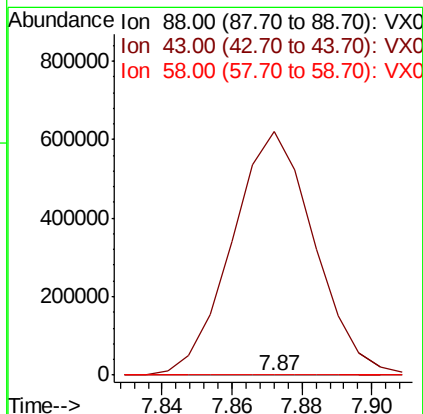
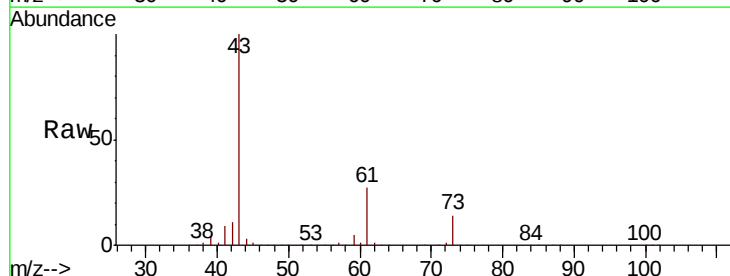
Tgt Ion: 88 Resp: 152

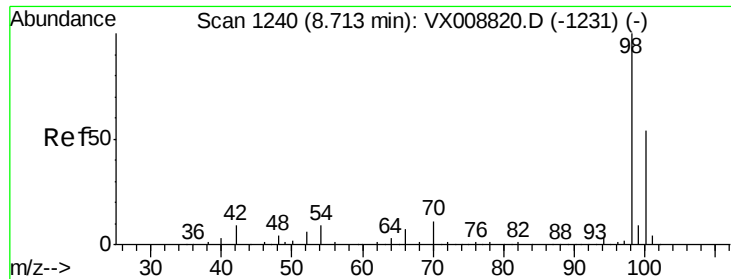
Ion Ratio Lower Upper

88 100

43 677102.0 28.6 43.0#

58 2692.1 62.2 93.2#

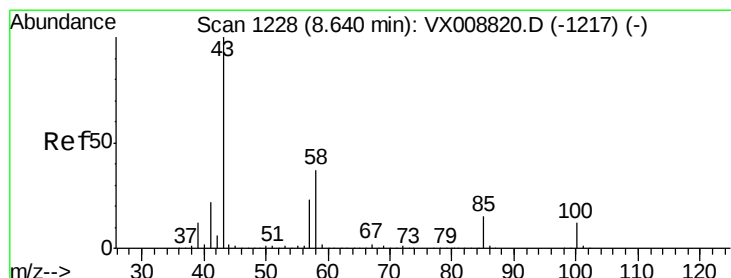
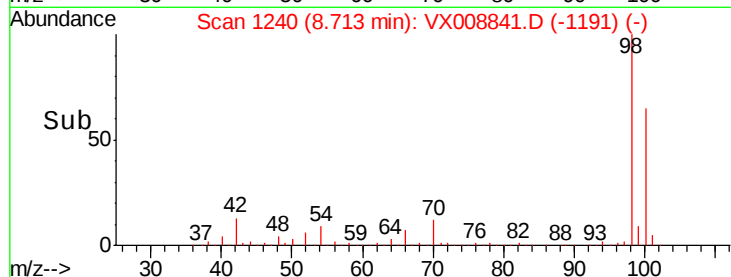
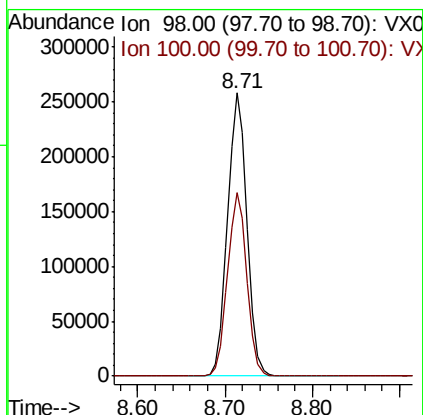
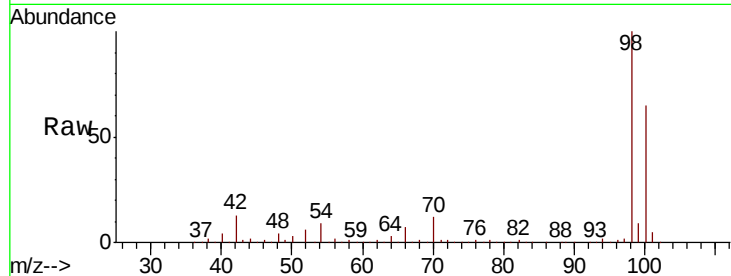




#50
Toluene-d8
Concen: 49.755 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

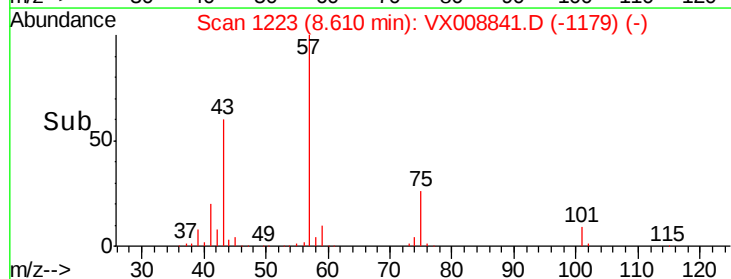
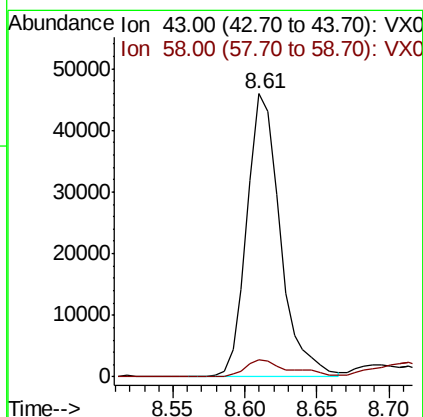
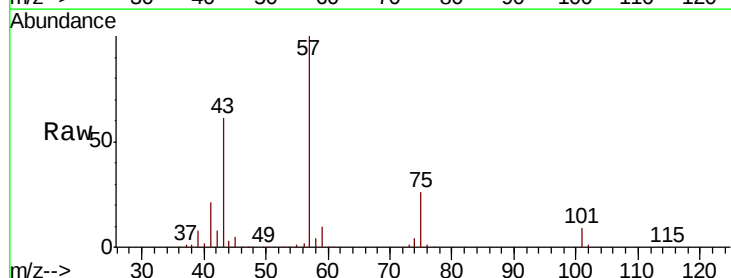
Instrument :
MSVOA_X
ClientSampleId :
WOOD-1

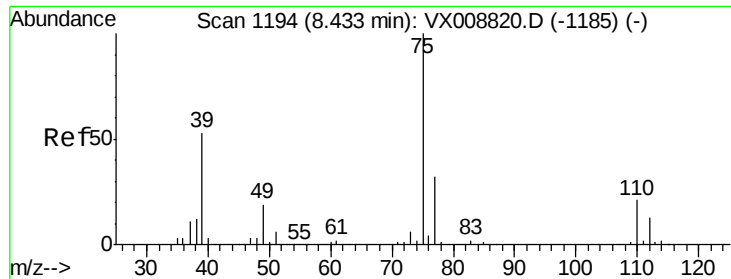
Tgt Ion: 98 Resp: 395852
Ion Ratio Lower Upper
98 100
100 64.6 51.4 77.0



#51
4-Methyl-2-Pentanone
Concen: 15.912 ug/l
RT: 8.61 min Scan# 1223
Delta R.T. -0.03 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

Tgt Ion: 43 Resp: 73166
Ion Ratio Lower Upper
43 100
58 8.4 29.5 44.3#



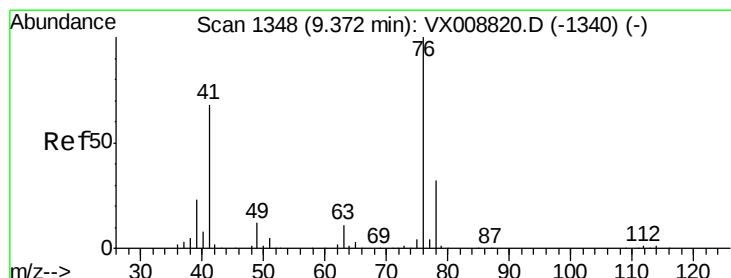
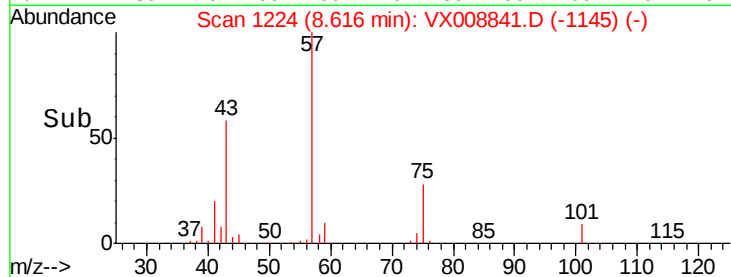
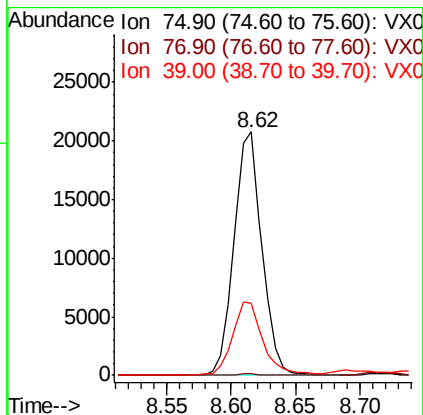
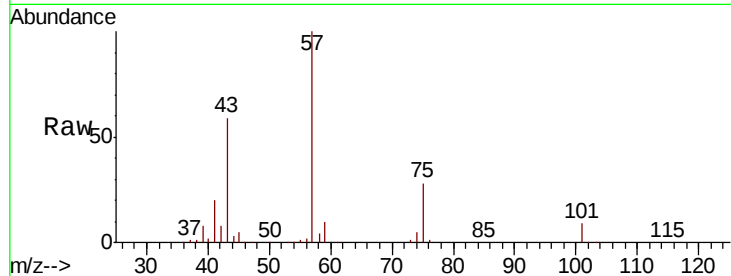


#54

cis-1,3-Dichloropropene
 Concen: 7.687 ug/l
 RT: 8.62 min Scan# 1224
 Delta R.T. 0.18 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

Instrument :
 MSVOA_X
 ClientSampled :
 WOOD-1

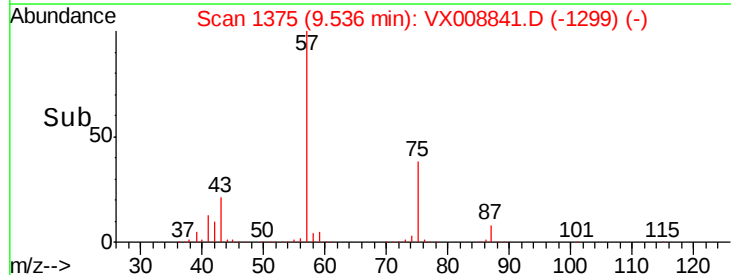
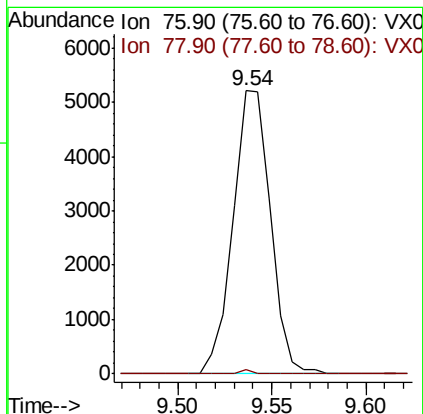
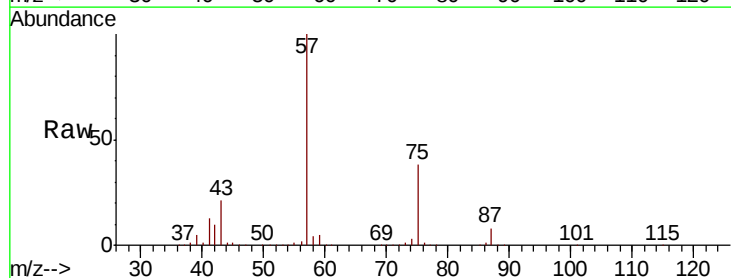
Tgt Ion: 75 Resp: 31256
 Ion Ratio Lower Upper
 75 100
 77 0.6 25.3 37.9#
 39 29.0 42.6 63.8#

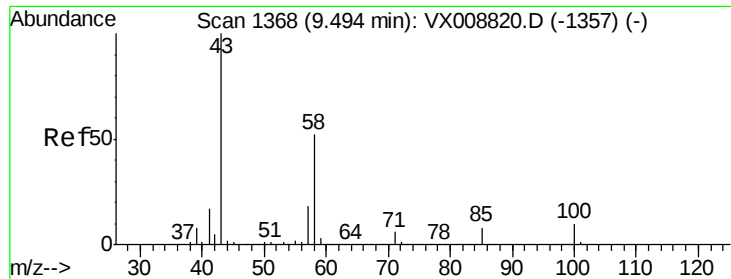


#57

1,3-Dichloropropane
 Concen: 1.660 ug/l
 RT: 9.54 min Scan# 1375
 Delta R.T. 0.16 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

Tgt Ion: 76 Resp: 7180
 Ion Ratio Lower Upper
 76 100
 78 0.4 25.6 38.4#

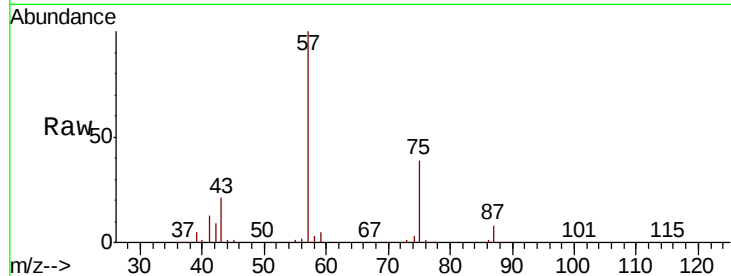




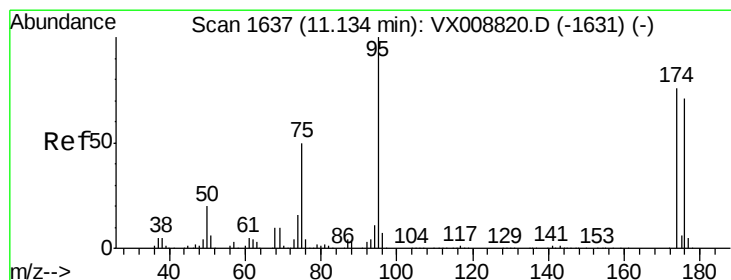
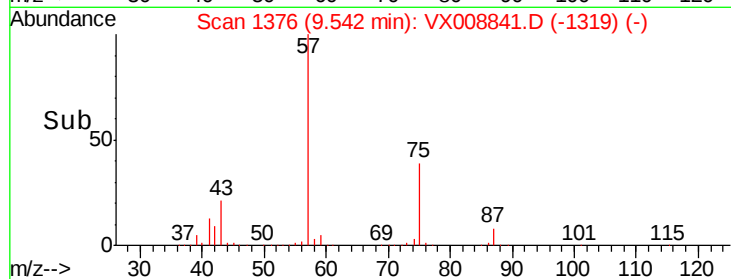
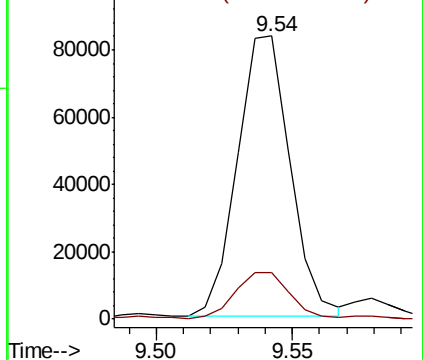
#59
2-Hexanone
Concen: 31.421 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
WOOD-1

Tgt Ion: 43 Resp: 112282
Ion Ratio Lower Upper
43 100
58 16.7 25.9 77.7#

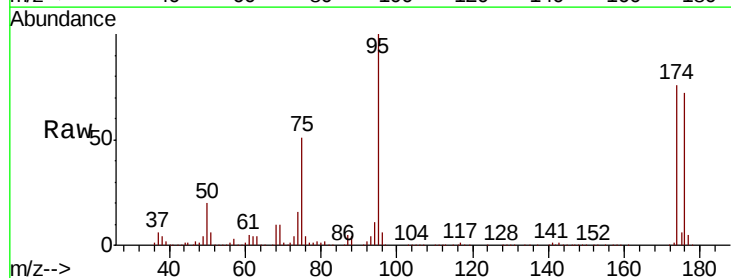


Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

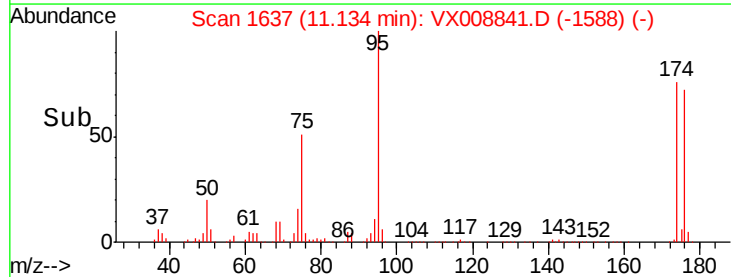
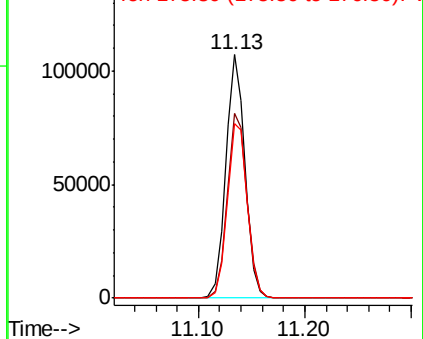


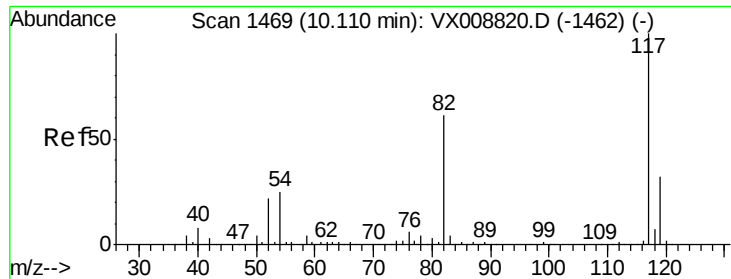
#62
4-Bromofluorobenzene
Concen: 47.619 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

Tgt Ion: 95 Resp: 134350
Ion Ratio Lower Upper
95 100
174 78.6 0.0 151.8
176 75.3 0.0 145.8



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

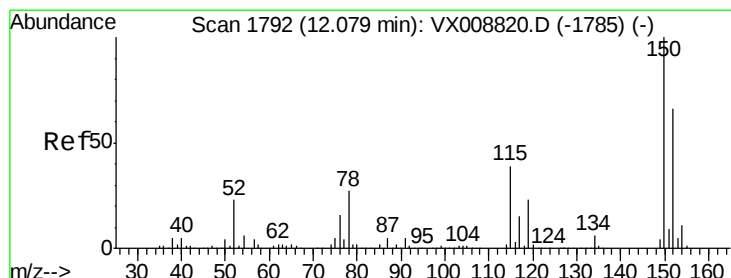
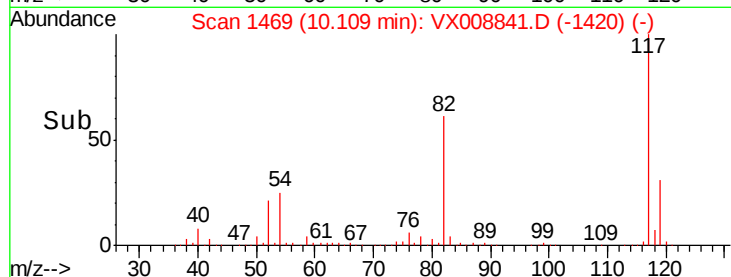
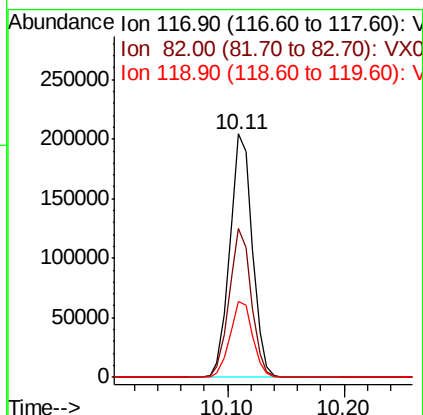
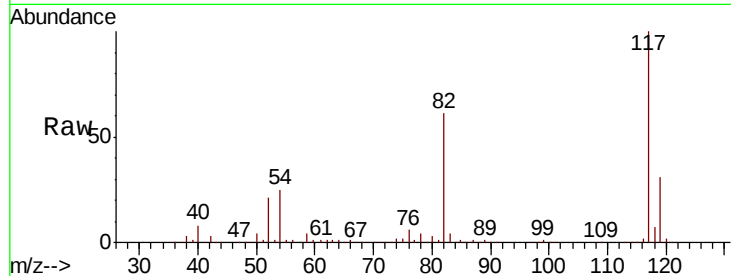




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

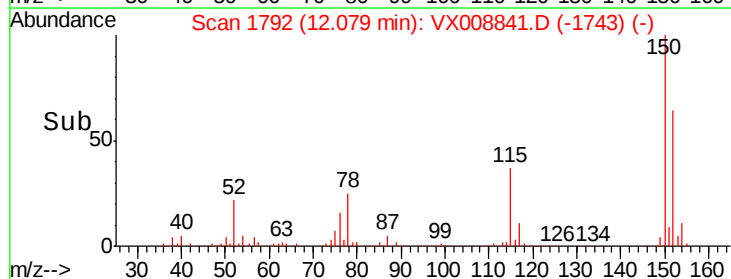
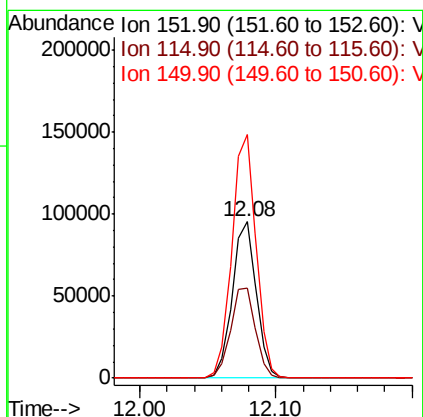
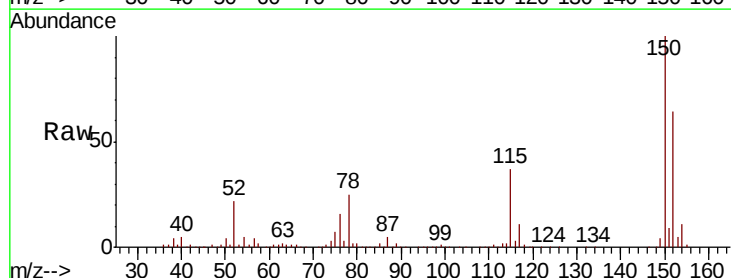
Instrument :
MSVOA_X
ClientSampled :
WOOD-1

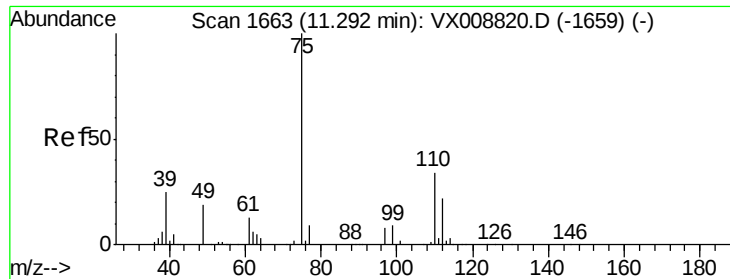
Tgt Ion:117 Resp: 274795
Ion Ratio Lower Upper
117 100
82 61.2 49.6 74.4
119 31.2 25.0 37.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

Tgt Ion:152 Resp: 116821
Ion Ratio Lower Upper
152 100
115 59.9 43.5 130.5
150 156.6 0.0 348.8

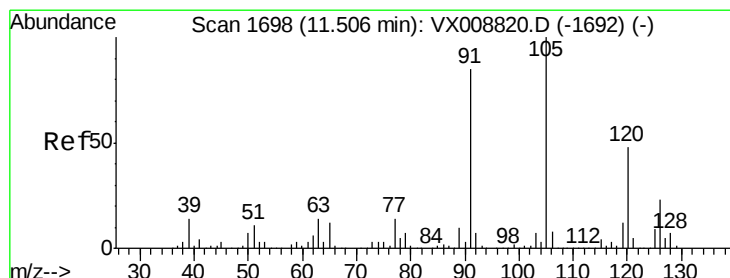
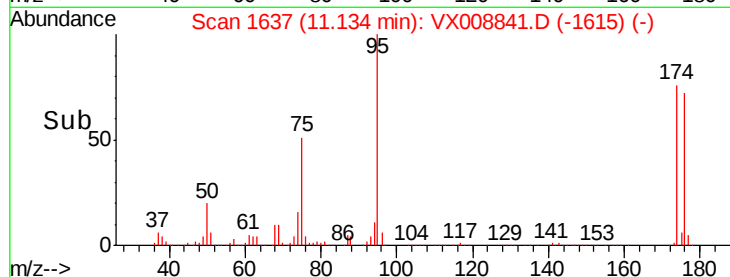
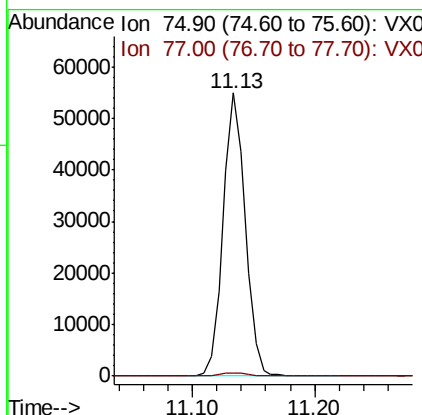
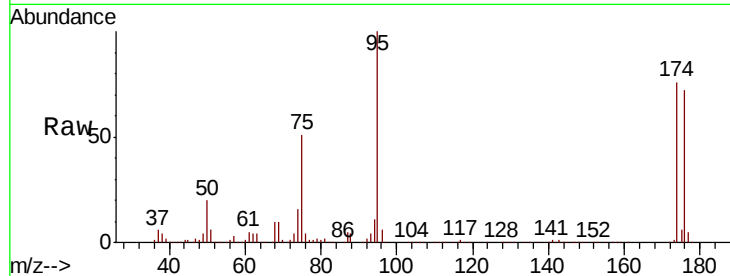




#76
 1,2,3-Trichloropropane
 Concen: 21.339 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

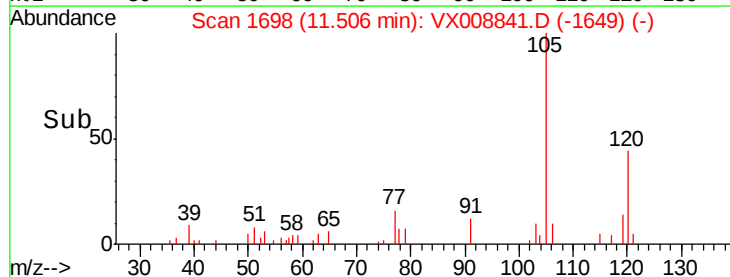
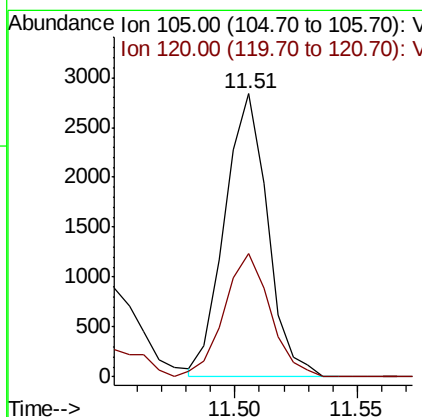
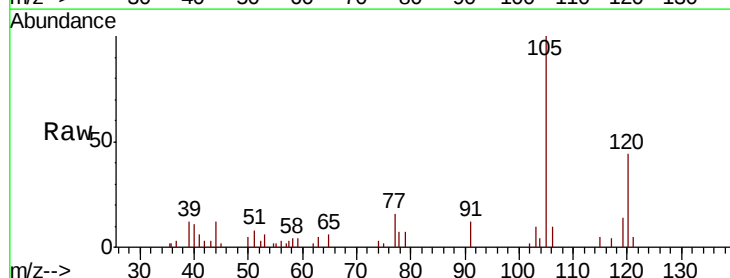
Instrument :
 MSVOA_X
 ClientSampleId :
 WOOD-1

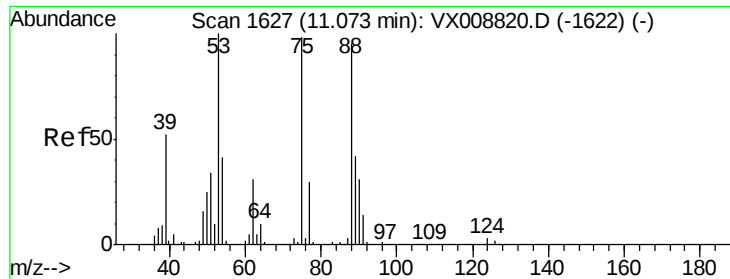
Tgt Ion: 75 Resp: 68481
 Ion Ratio Lower Upper
 75 100
 77 1.4 22.3 66.8#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.427 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX008841.D
 Acq: 11 Apr 2019 06:11

Tgt Ion: 105 Resp: 3469
 Ion Ratio Lower Upper
 105 100
 120 46.9 23.5 70.6





#81

trans-1,4-Dichloro-2-butene

Concen: 58.822 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX008841.D

Acq: 11 Apr 2019 06:11

Instrument :

MSVOA_X

ClientSampleId :

WOOD-1

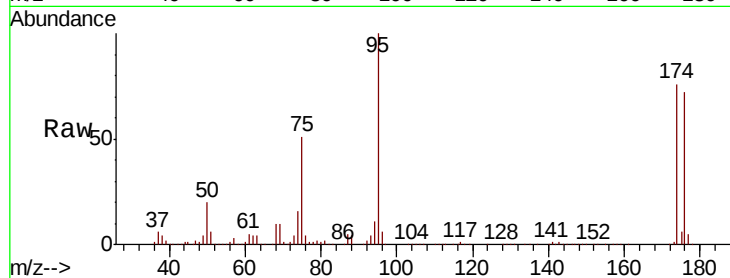
Tgt Ion: 75 Resp: 68481

Ion Ratio Lower Upper

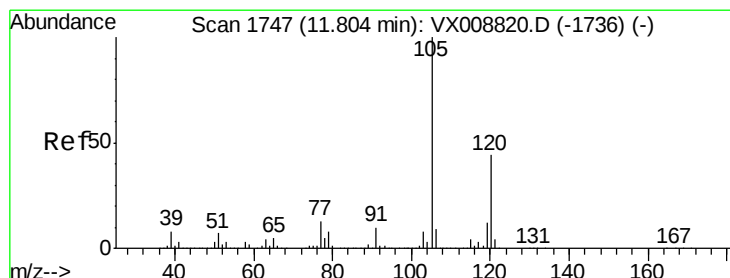
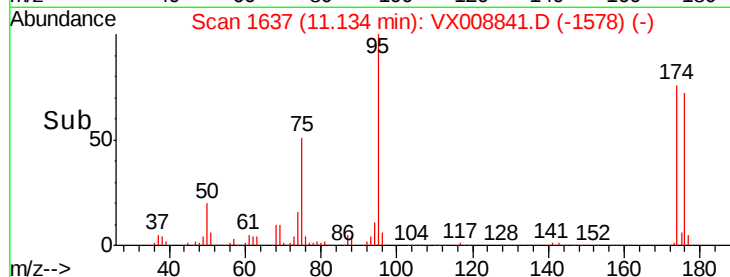
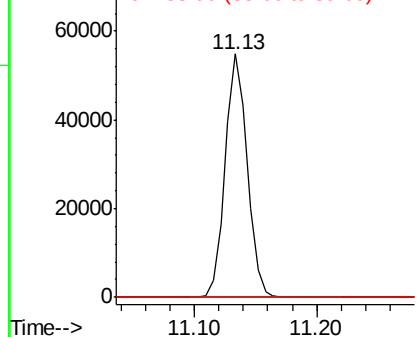
75 100

53 0.1 81.3 121.9#

89 0.0 35.6 53.4#



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



#84

1,2,4-Trimethylbenzene

Concen: 0.648 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.00 min

Lab File: VX008841.D

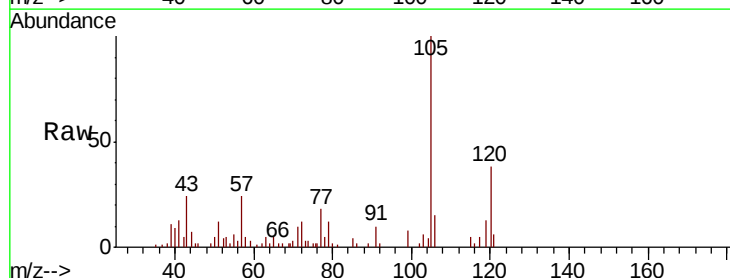
Acq: 11 Apr 2019 06:11

Tgt Ion: 105 Resp: 5336

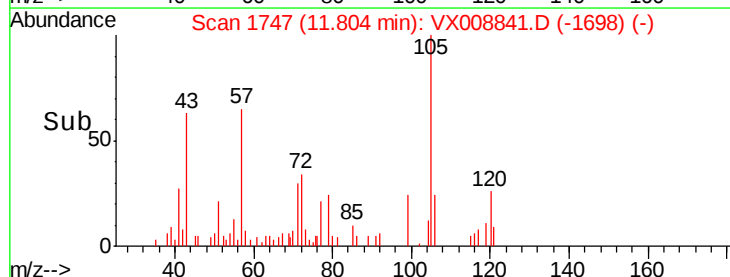
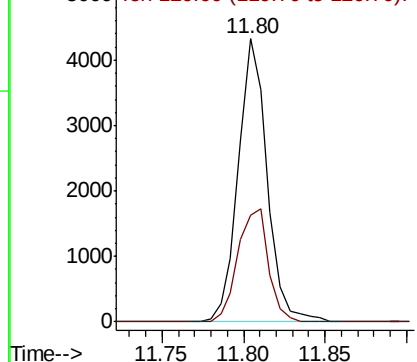
Ion Ratio Lower Upper

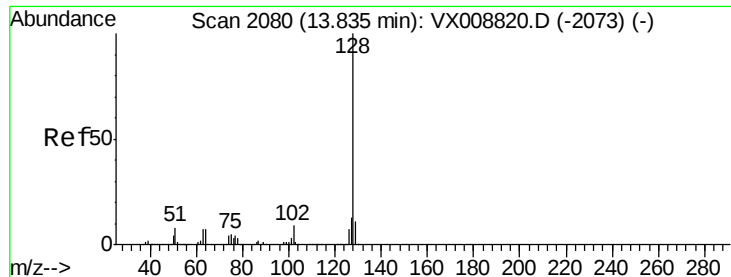
105 100

120 42.2 21.8 65.3



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#95
Naphthalene
Concen: 0.370 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX008841.D
Acq: 11 Apr 2019 06:11

Instrument :
MSVOA_X
ClientSampleId :
WOOD-1

Tgt Ion	Ratio	Lower	Upper
128	100		
127	15.1	10.4	15.6
129	11.5	8.6	13.0

