

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX041219\
 Data File : VX008914.D
 Acq On : 13 Apr 2019 02:48
 Operator : JC/SP
 Sample : K2381-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CL-COMP-1

Quant Time: Apr 13 05:06:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 04 04:47:41 2019
 Response via : Initial Calibration

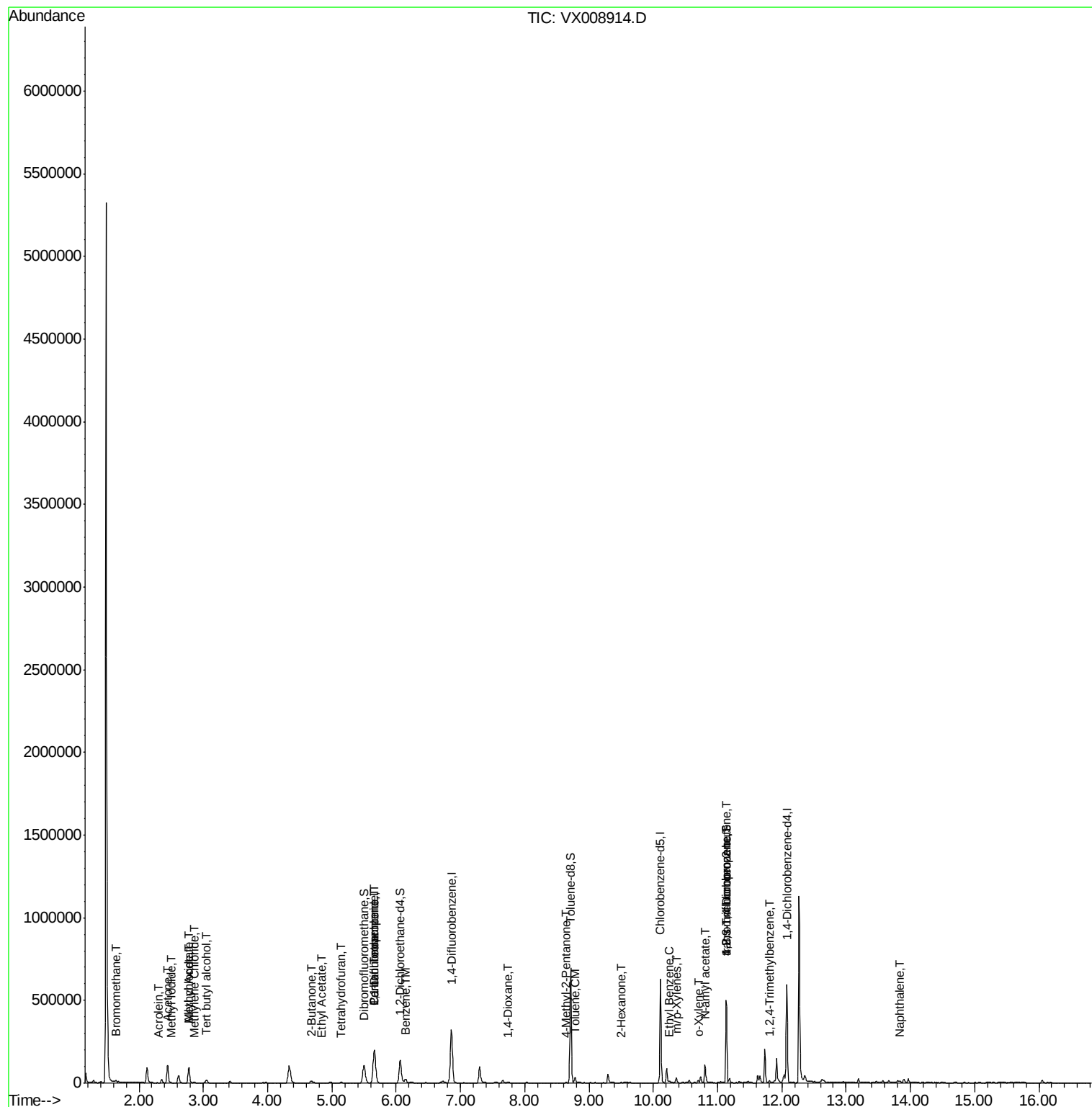
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	195182	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	314262	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	275503	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	119659	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	129487	45.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.96%	
35) Dibromofluoromethane	5.50	113	94202	46.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.76%	
50) Toluene-d8	8.71	98	394924	49.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.72%	
62) 4-Bromofluorobenzene	11.13	95	134517	47.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.82%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.32	50	401	Below Cal	#	73
5) Bromomethane	1.64	94	463	2.183	ug/l	91
6) Chloroethane	1.59	64	1181	Below Cal	#	71
10) Methyl Iodide	2.51	142	72	4.037	ug/l #	75
11) Tert butyl alcohol	3.05	59	19308	28.970	ug/l	99
13) Acrolein	2.31	56	697	2.109	ug/l #	79
14) Allyl chloride	2.78	41	1408	0.273	ug/l #	33
16) Acetone	2.45	43	118030	71.983	ug/l	98
17) Carbon Disulfide	2.57	76	647	Below Cal	#	79
18) Methyl Acetate	2.78	43	116924	29.402	ug/l	98
20) Methylene Chloride	2.86	84	1003	0.365	ug/l #	76
25) 2-Butanone	4.68	43	22279	8.597	ug/l	100
28) Bromochloromethane	5.01	49	40	Below Cal	#	22
29) Tetrahydrofuran	5.15	42	746	0.434	ug/l #	70
36) 1,1-Dichloropropene	5.66	75	15645	4.554	ug/l #	51
37) Ethyl Acetate	4.85	43	3257	0.710	ug/l #	89
38) Carbon Tetrachloride	5.66	117	18837	6.625	ug/l #	16
40) Benzene	6.14	78	24845	2.428	ug/l	92
49) 1,4-Dioxane	7.74	88	2471	36.304	ug/l	91
51) 4-Methyl-2-Pentanone	8.65	43	2120	0.458	ug/l #	88
52) Toluene	8.79	92	11551	1.915	ug/l	97
59) 2-Hexanone	9.49	43	2248	0.626	ug/l	99
67) Ethyl Benzene	10.25	91	3345	0.294	ug/l	99
68) m/p-Xylenes	10.36	106	6179	1.509	ug/l	96
69) o-Xylene	10.70	106	2863	0.722	ug/l	100
74) N-amyl acetate	10.80	43	22607	3.875	ug/l #	1
76) 1,2,3-Trichloropropane	11.13	75	68609	20.872	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.13	75	68609	57.534	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	4586	0.544	ug/l	98
95) Naphthalene	13.83	128	2959	0.301	ug/l	95

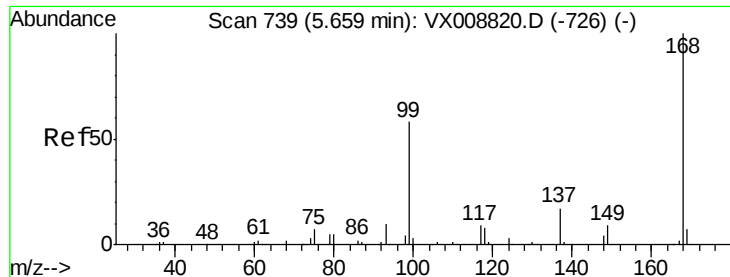
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX041219\
Data File : VX008914.D
Acq On : 13 Apr 2019 02:48
Operator : JC/SP
Sample : K2381-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CL-COMP-1

Quant Time: Apr 13 05:06:18 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

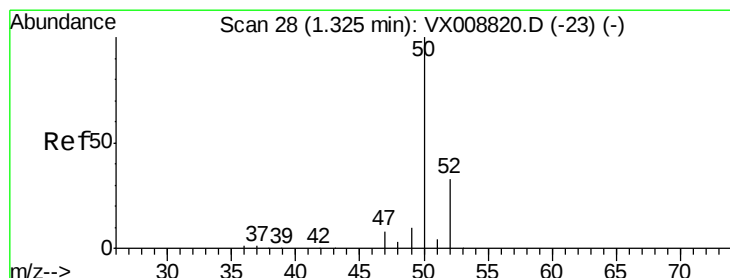
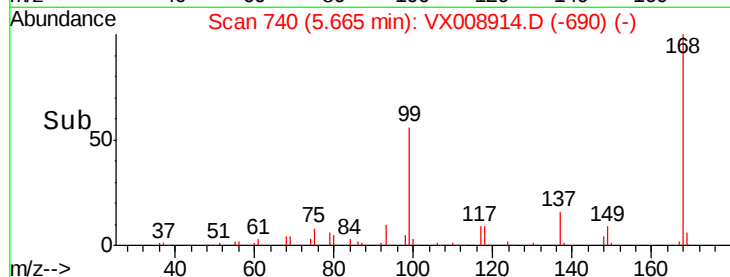
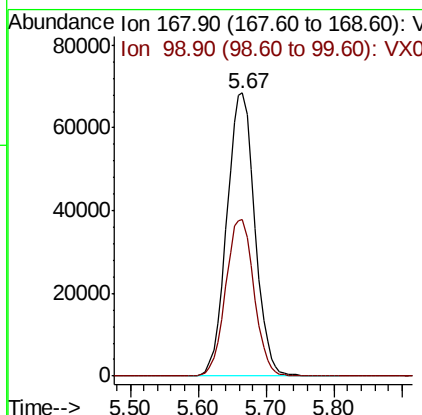
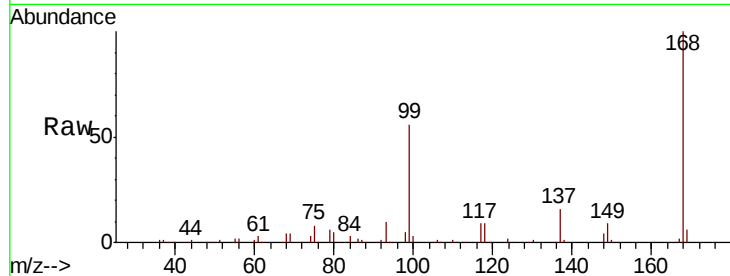




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

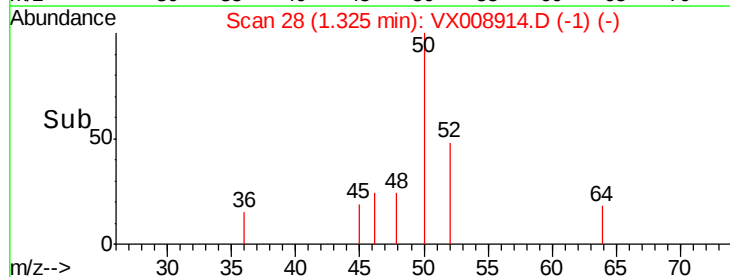
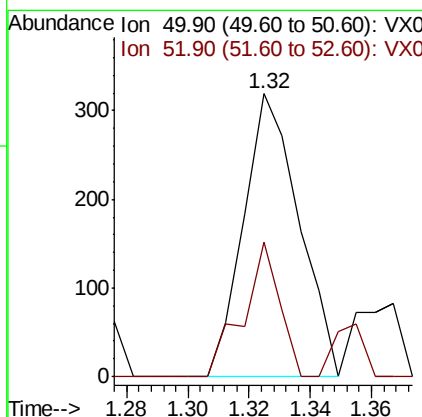
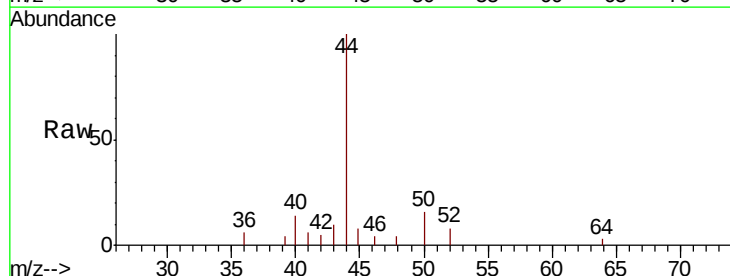
Instrument :
MSVOA_X
ClientSampleId :
CL-COMP-1

Tot Ion:168 Resp: 195182
Ion Ratio Lower Upper
168 100
99 55.5 46.7 70.1



#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Tgt Ion: 50 Resp: 401
Ion Ratio Lower Upper
50 100
52 47.6 25.8 38.8#





#5

Bromomethane

Concen: 2.183 ug/l

RT: 1.64 min Scan# 79

Delta R.T. 0.00 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

Instrument :

MSVOA_X

ClientSampled :

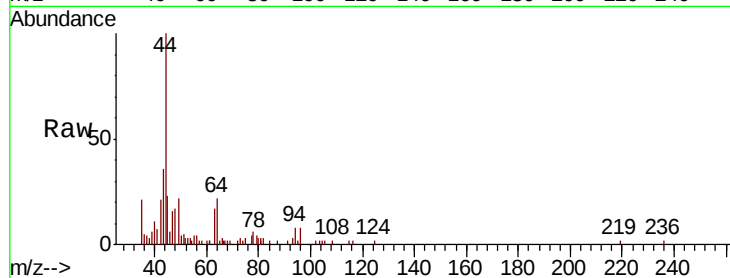
CL-COMP-1

Tot Ion: 94 Resp: 463

Ion Ratio Lower Upper

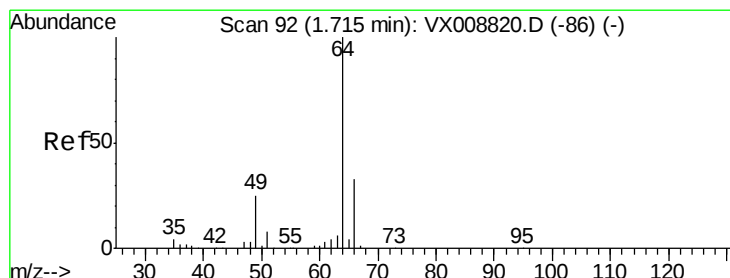
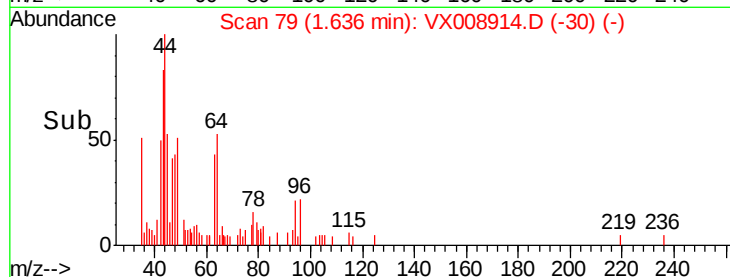
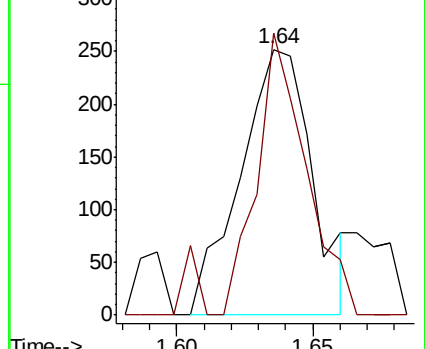
94 100

96 85.3 75.2 112.8



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.59 min Scan# 71

Delta R.T. -0.13 min

Lab File: VX008914.D

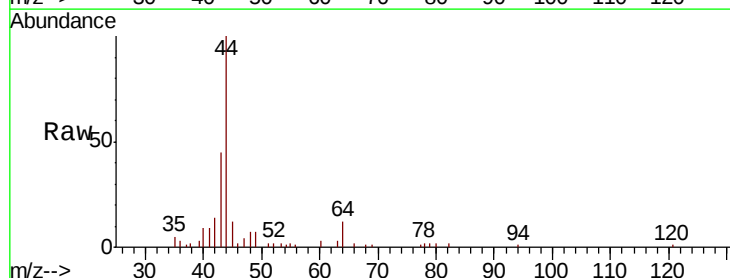
Acq: 13 Apr 2019 02:48

Tgt Ion: 64 Resp: 1181

Ion Ratio Lower Upper

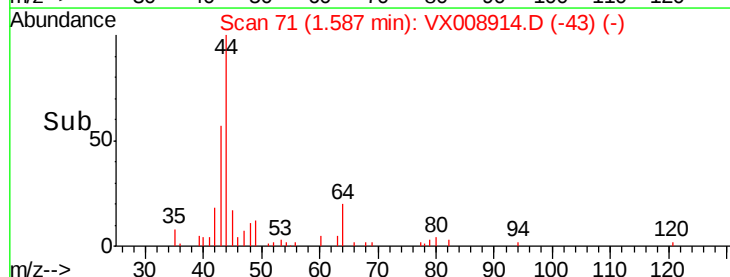
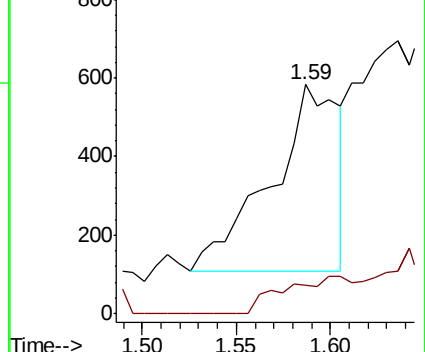
64 100

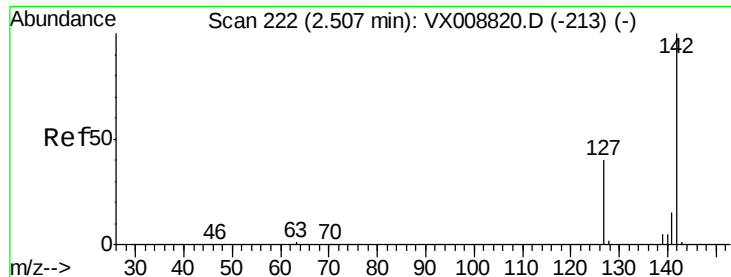
66 15.4 25.4 38.0#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

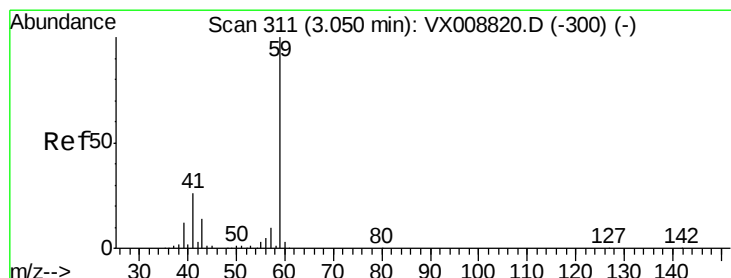
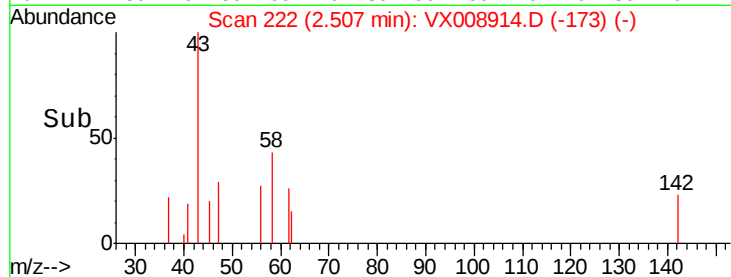
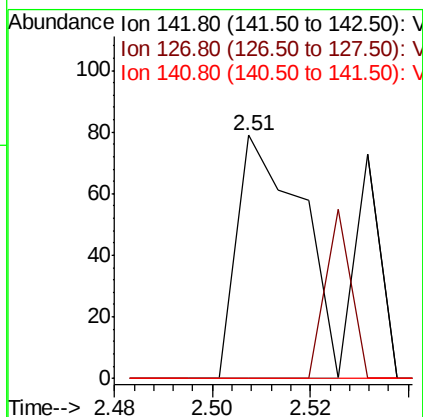
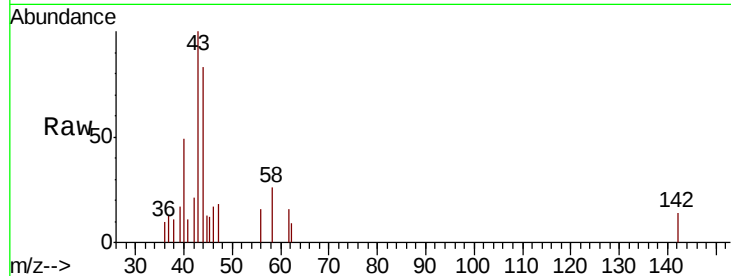




#10
Methyl Iodide
Concen: 4.037 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

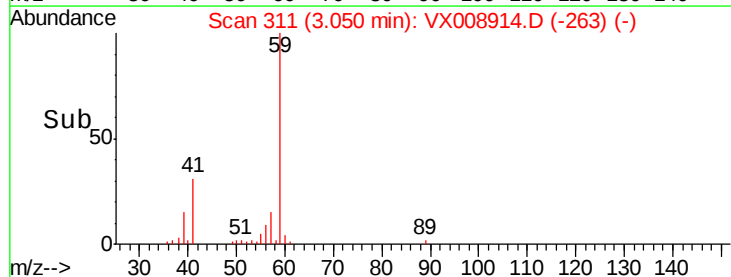
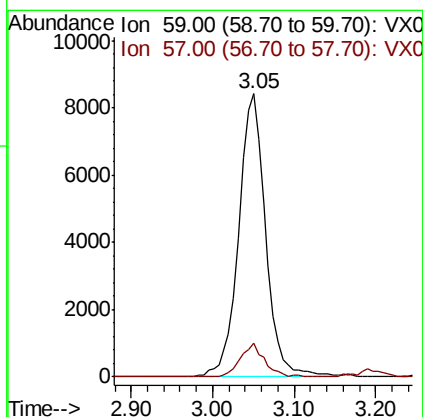
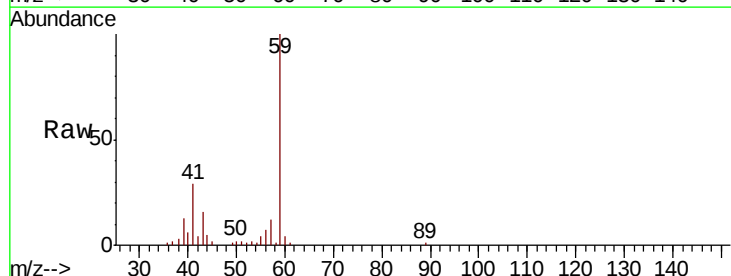
Instrument :
MSVOA_X
ClientSampled :
CL-COMP-1

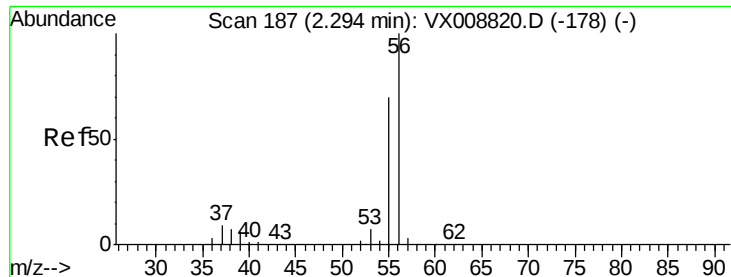
Tot Ion:142 Resp: 72
Ion Ratio Lower Upper
142 100
127 27.8 33.0 49.6#
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: 28.970 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.01 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Tgt Ion: 59 Resp: 19308
Ion Ratio Lower Upper
59 100
57 10.1 8.3 12.5





#13

Acrolein

Concen: 2.109 ug/l

RT: 2.31 min Scan# 189

Delta R.T. 0.01 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

Instrument :

MSVOA_X

ClientSampled :

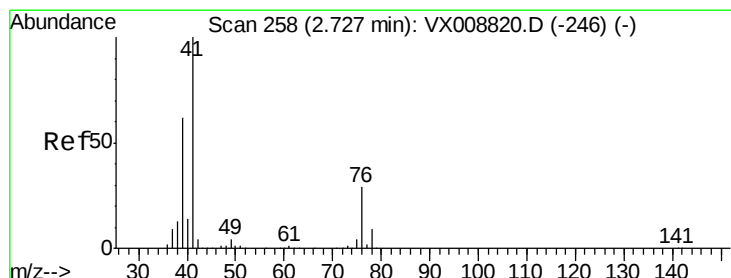
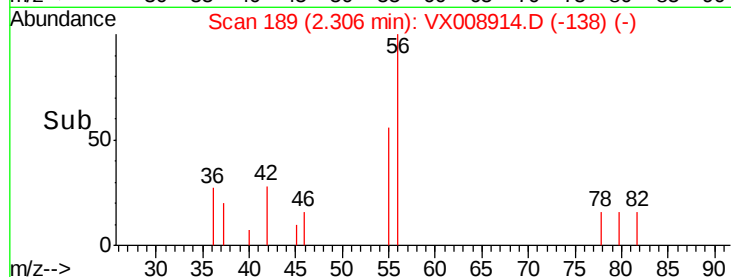
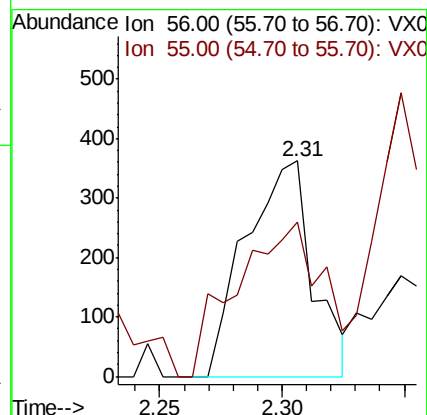
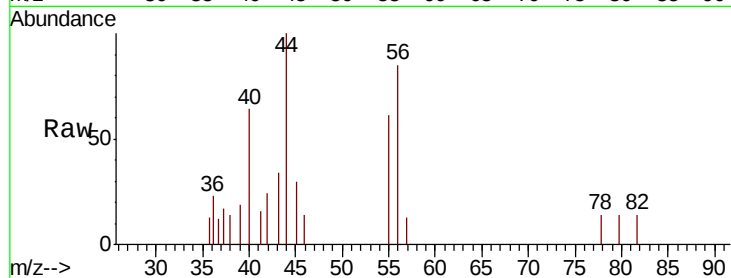
CL-COMP-1

Tot Ion: 56 Resp: 697

Ion Ratio Lower Upper

56 100

55 90.2 58.0 87.0#



#14

Allyl chloride

Concen: 0.273 ug/l

RT: 2.78 min Scan# 267

Delta R.T. 0.05 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

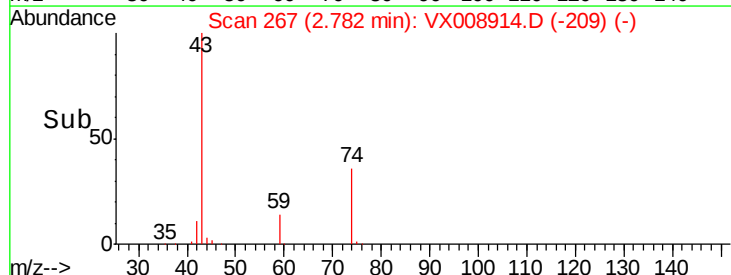
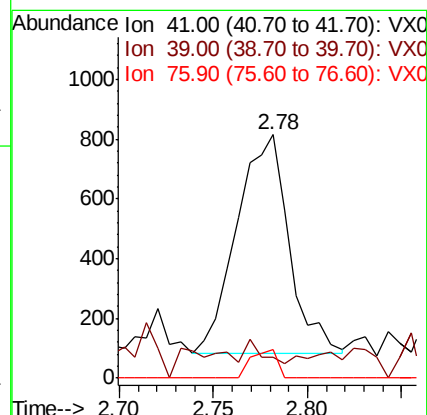
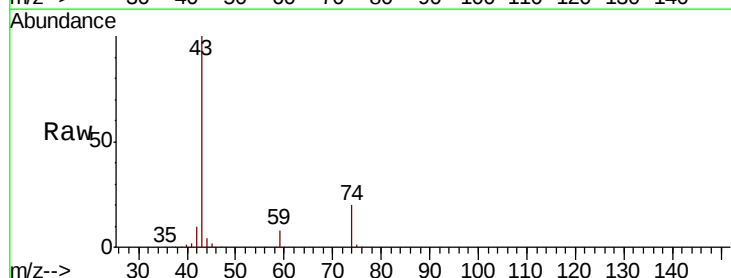
Tgt Ion: 41 Resp: 1408

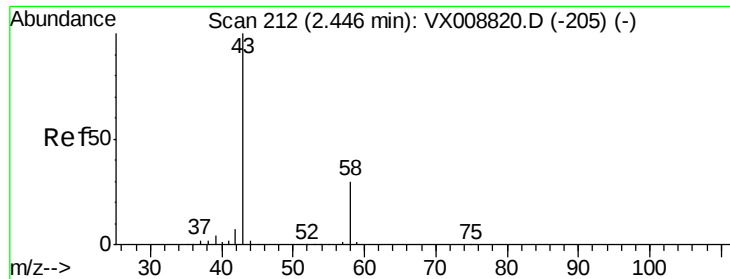
Ion Ratio Lower Upper

41 100

39 0.0 48.0 72.0#

76 6.6 22.0 33.0#





#16

Acetone

Concen: 71.983 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

Instrument :

MSVOA_X

ClientSampled :

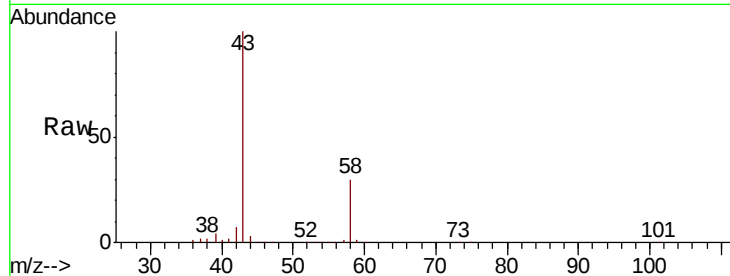
CL-COMP-1

Tot Ion: 43 Resp: 118030

Ion Ratio Lower Upper

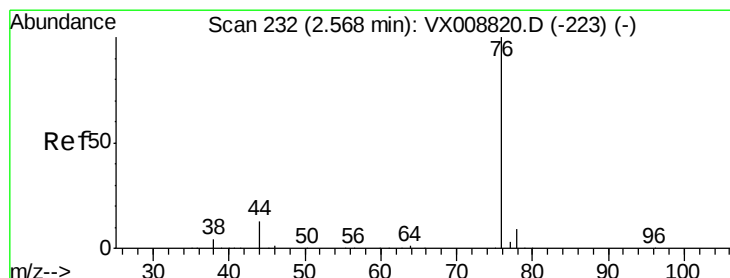
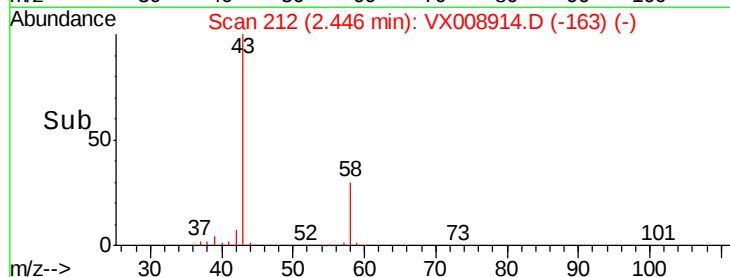
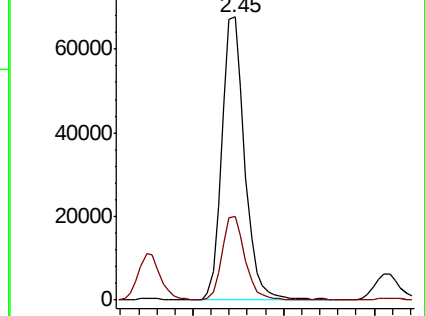
43 100

58 29.8 24.8 37.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#17

Carbon Disulfide

Concen: Below Cal

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX008914.D

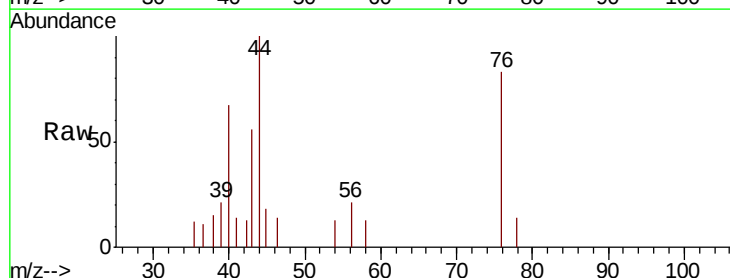
Acq: 13 Apr 2019 02:48

Tgt Ion: 76 Resp: 647

Ion Ratio Lower Upper

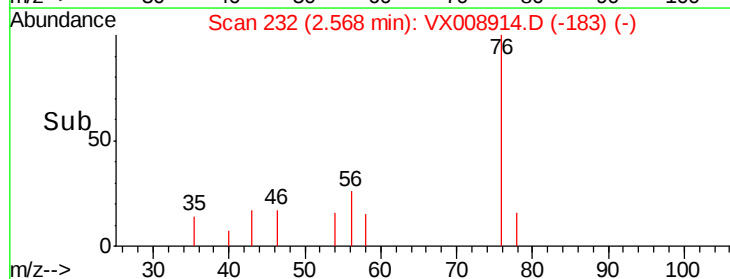
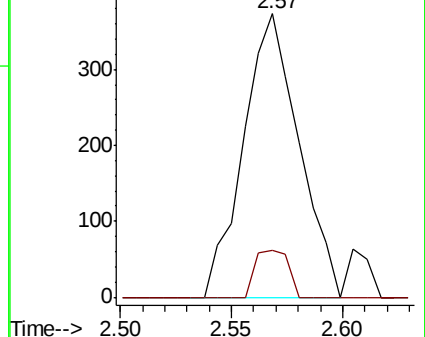
76 100

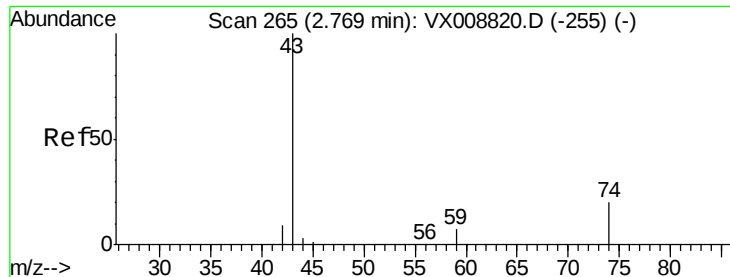
78 16.4 7.1 10.7#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

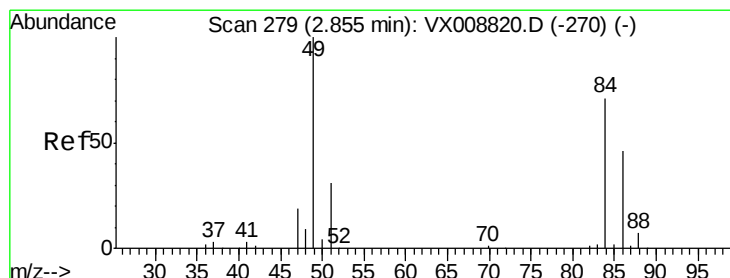
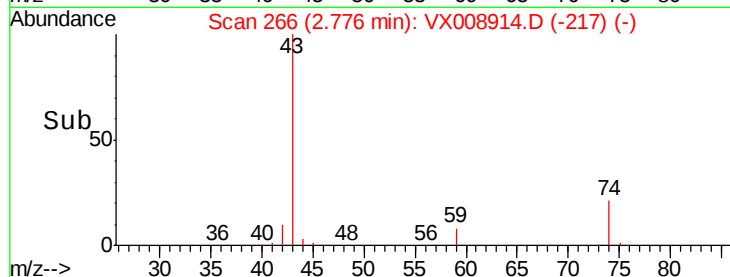
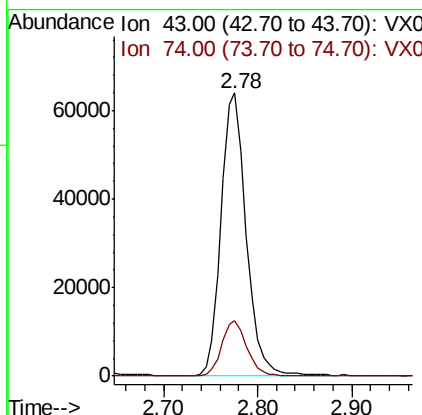
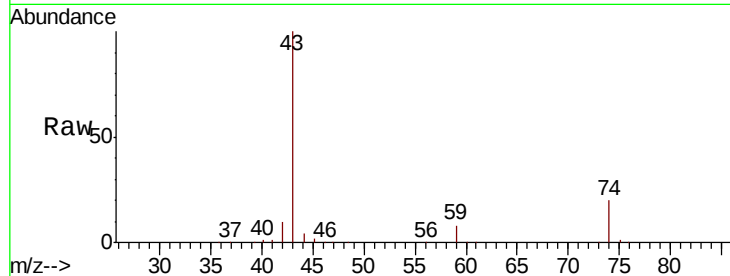




#18
Methvl Acetate
Concen: 29.402 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

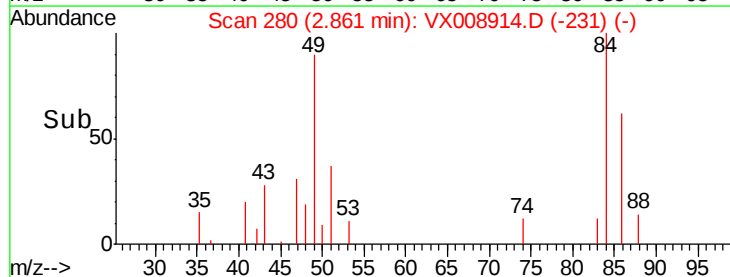
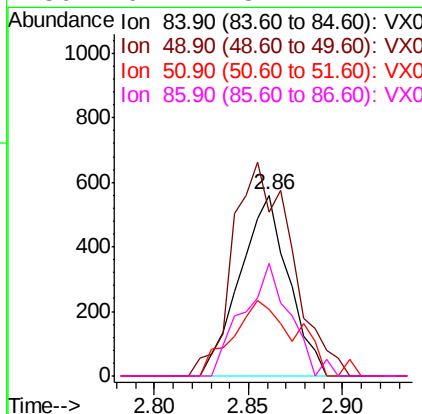
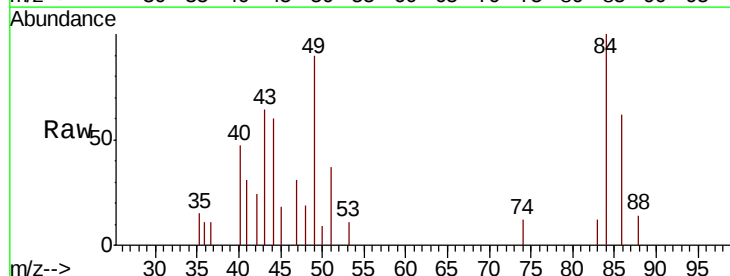
Instrument :
MSVOA_X
ClientSampleId :
CL-COMP-1

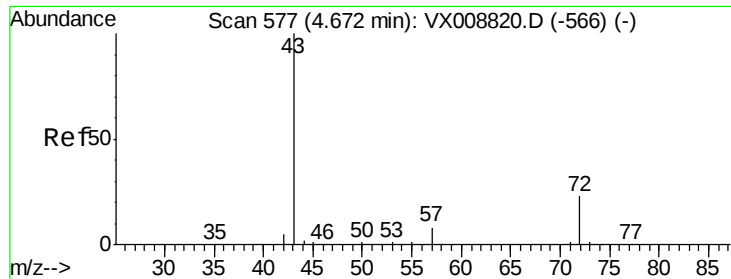
Tot Ion: 43 Resp: 116924
Ion Ratio Lower Upper
43 100
74 19.9 16.5 24.7



#20
Methylene Chloride
Concen: 0.365 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Tgt Ion: 84 Resp: 1003
Ion Ratio Lower Upper
84 100
49 90.2 109.7 164.5#
51 36.7 33.6 50.4
86 62.4 51.4 77.2





#25

2-Butanone

Concen: 8.597 ug/l

RT: 4.68 min Scan# 578

Delta R.T. 0.00 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

Instrument :

MSVOA_X

ClientSampleId :

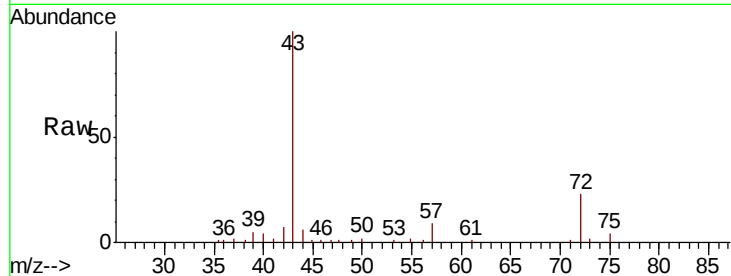
CL-COMP-1

Tot Ion: 43 Resp: 22279

Ion Ratio Lower Upper

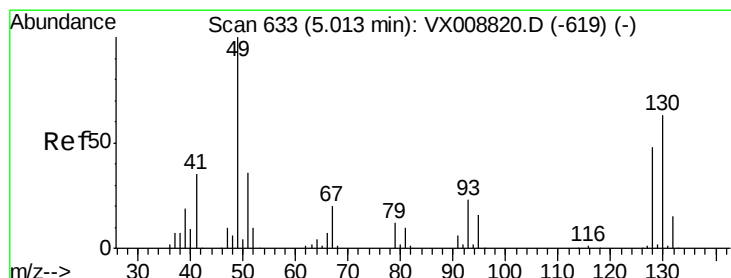
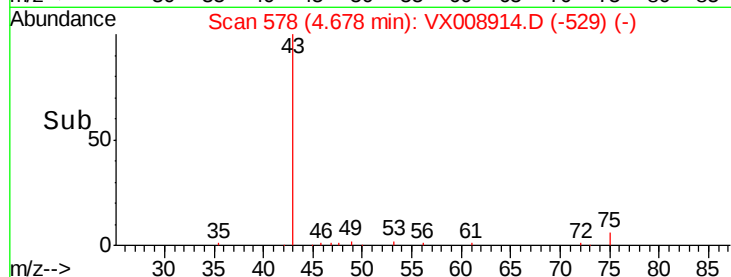
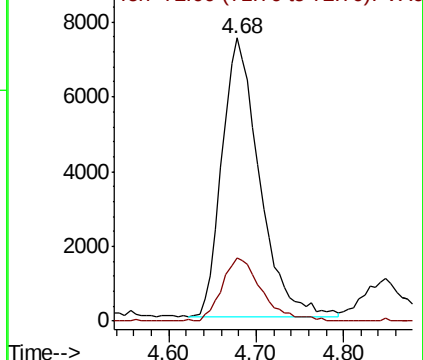
43 100

72 22.9 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# 633

Delta R.T. -0.01 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

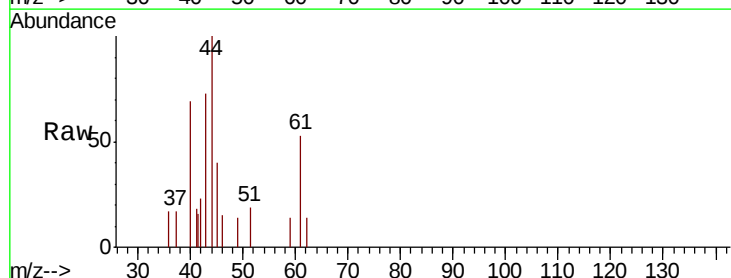
Tgt Ion: 49 Resp: 40

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.6

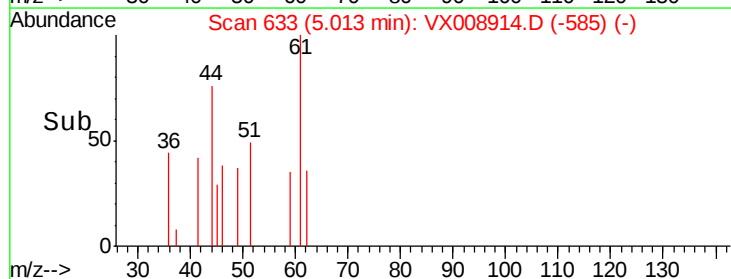
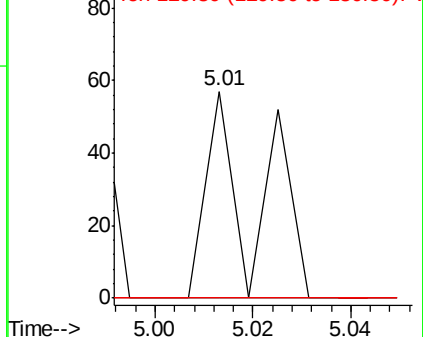
130 0.0 49.3 73.9#

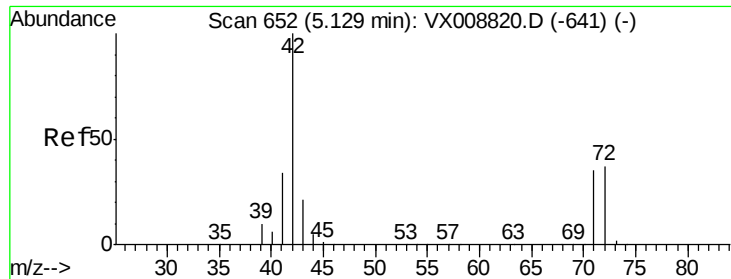


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 0.434 ug/l

RT: 5.15 min Scan# 655

Delta R.T. 0.02 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

Instrument :

MSVOA_X

ClientSampled :

CL-COMP-1

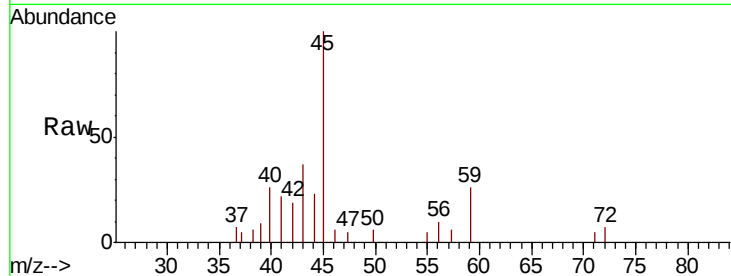
Tot Ion: 42 Resp: 746

Ion Ratio Lower Upper

42 100

72 20.8 30.5 45.7#

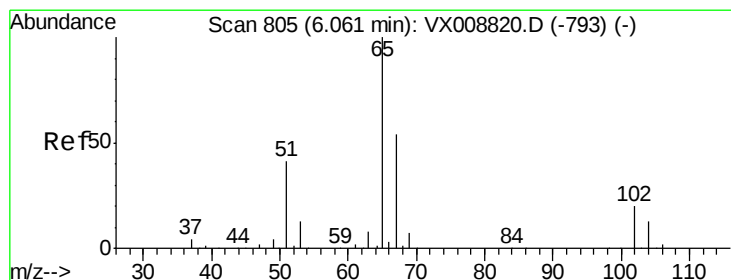
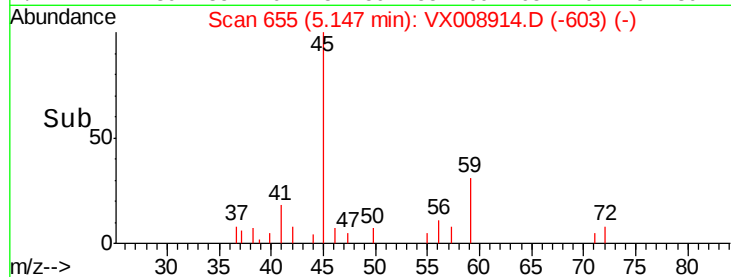
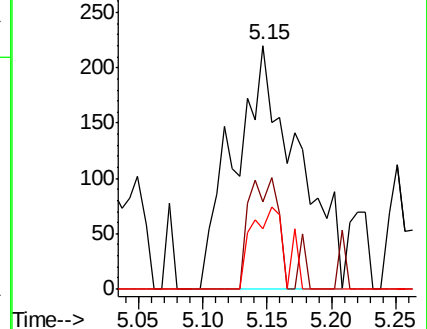
71 17.8 28.6 43.0#



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



#33

1,2-Dichloroethane-d4

Concen: 45.484 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX008914.D

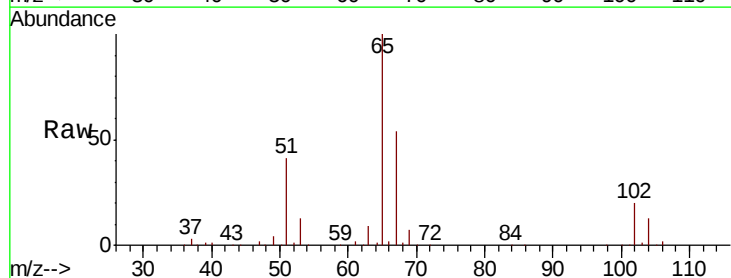
Acq: 13 Apr 2019 02:48

Tgt Ion: 65 Resp: 129487

Ion Ratio Lower Upper

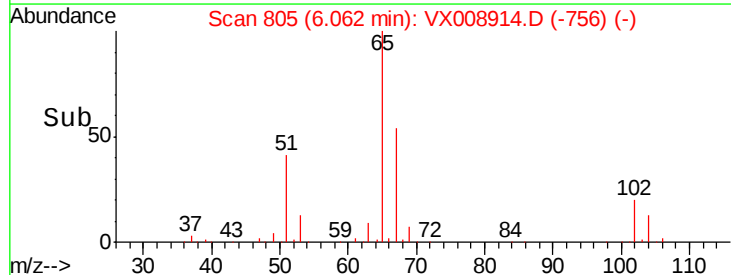
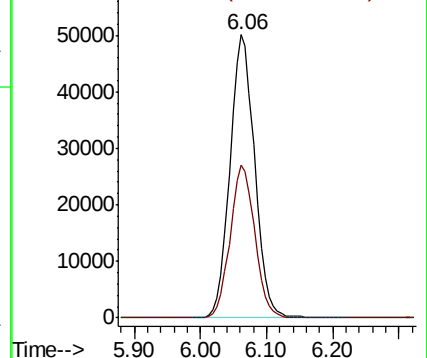
65 100

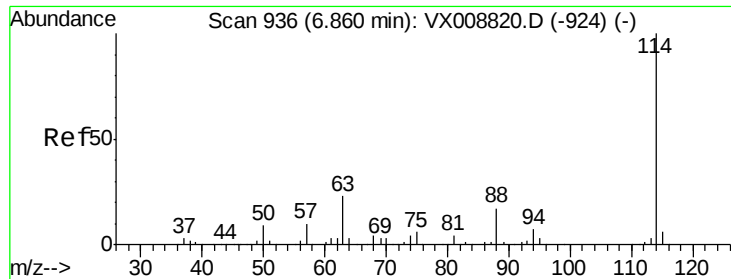
67 53.8 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

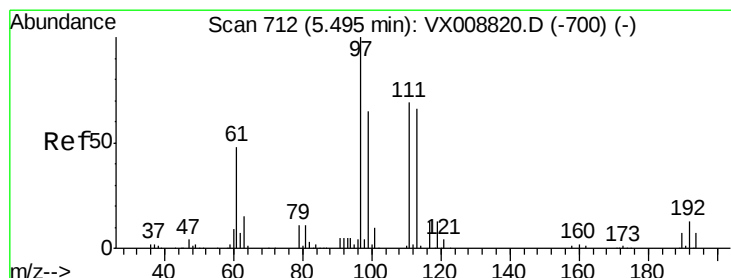
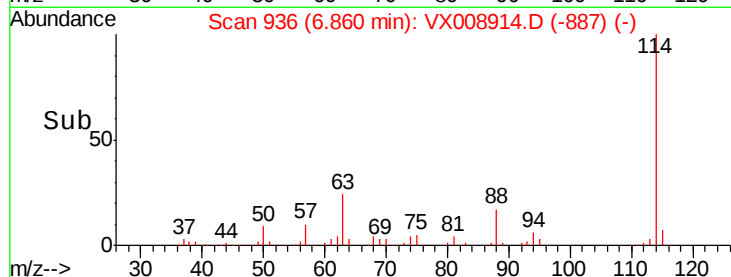
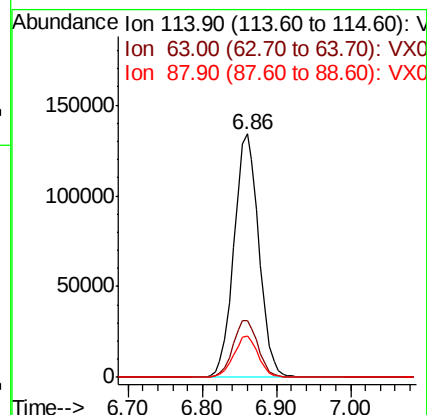
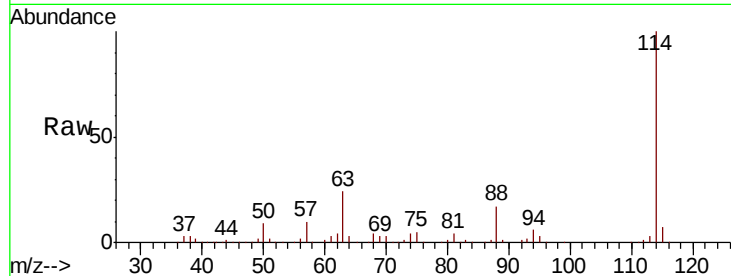




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX008914.D
 Acq: 13 Apr 2019 02:48

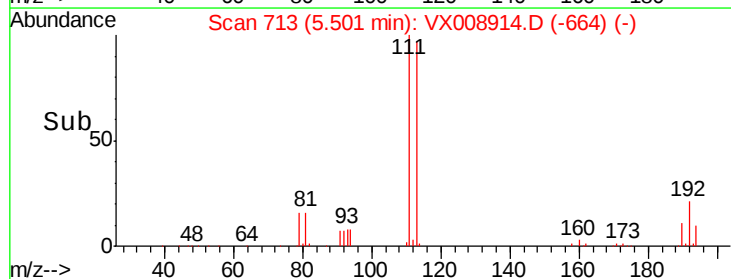
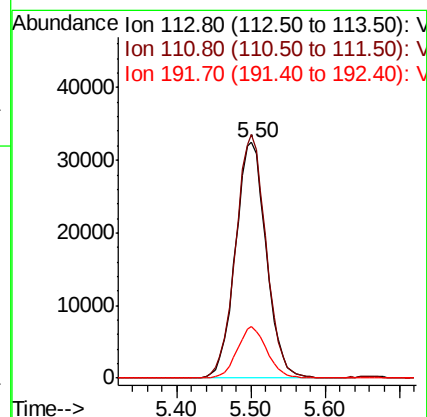
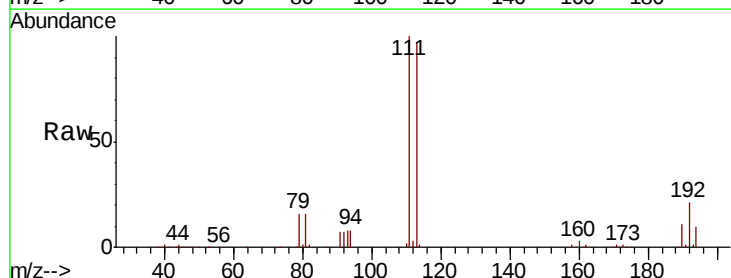
Instrument :
 MSVOA_X
 ClientSampleId :
 CL-COMP-1

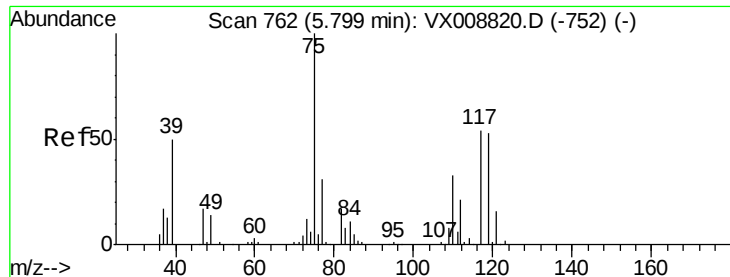
Tot Ion:114 Resp: 314262
 Ion Ratio Lower Upper
 114 100
 63 23.5 0.0 47.2
 88 16.8 0.0 34.0



#35
 Dibromofluoromethane
 Concen: 46.884 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX008914.D
 Acq: 13 Apr 2019 02:48

Tgt Ion:113 Resp: 94202
 Ion Ratio Lower Upper
 113 100
 111 102.1 83.4 125.2
 192 20.9 16.1 24.1

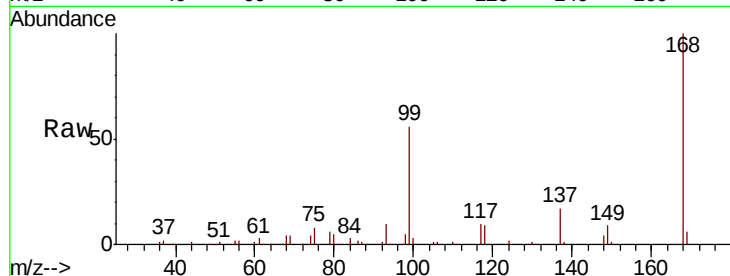




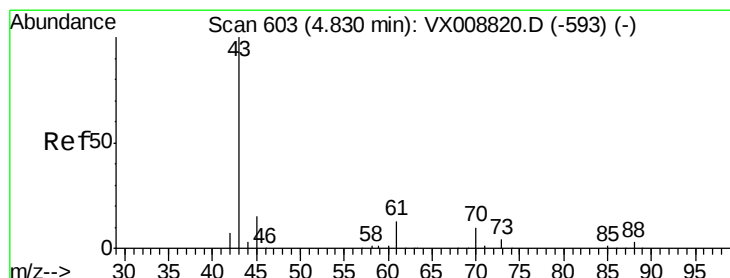
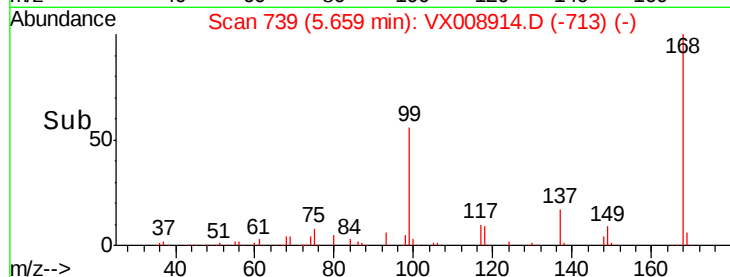
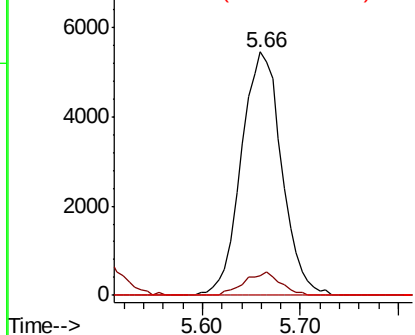
#36
 1,1-Dichloropropene
 Concen: 4.554 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX008914.D
 Acq: 13 Apr 2019 02:48

Instrument :
 MSVOA_X
 ClientSampled :
 CL-COMP-1

Tot Ion: 75 Resp: 15645
 Ion Ratio Lower Upper
 75 100
 110 8.5 16.4 49.2#
 77 0.0 24.7 37.1#

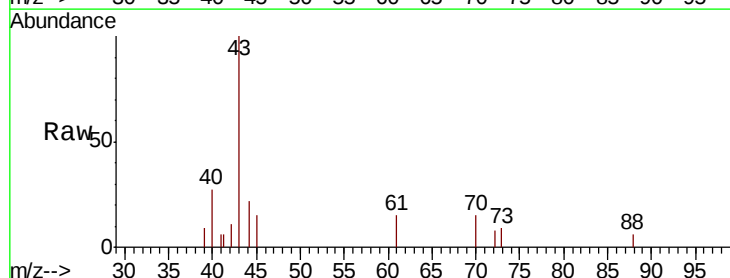


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

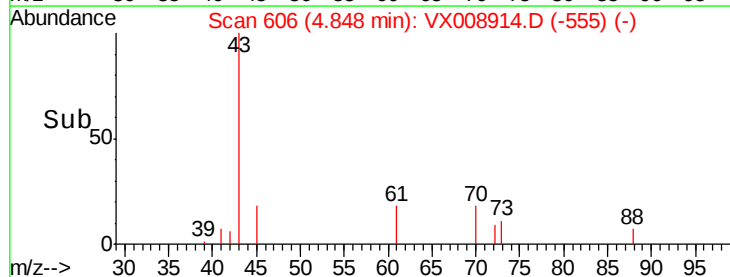
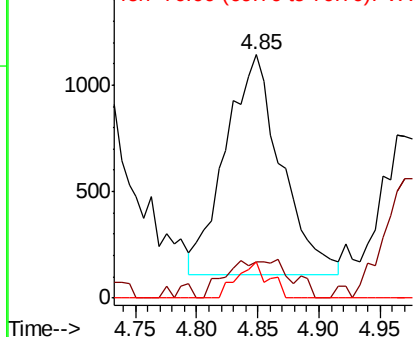


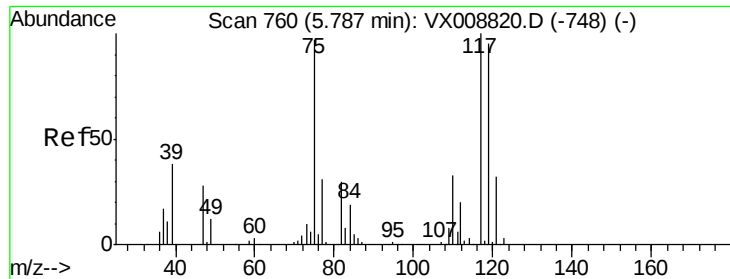
#37
 Ethyl Acetate
 Concen: 0.710 ug/l
 RT: 4.85 min Scan# 606
 Delta R.T. 0.01 min
 Lab File: VX008914.D
 Acq: 13 Apr 2019 02:48

Tgt Ion: 43 Resp: 3257
 Ion Ratio Lower Upper
 43 100
 61 20.3 10.3 15.5#
 70 9.3 7.6 11.4



Abundance Ion 43.00 (42.70 to 43.70): VX0
 Ion 60.90 (60.60 to 61.60): VX0
 Ion 70.00 (69.70 to 70.70): VX0

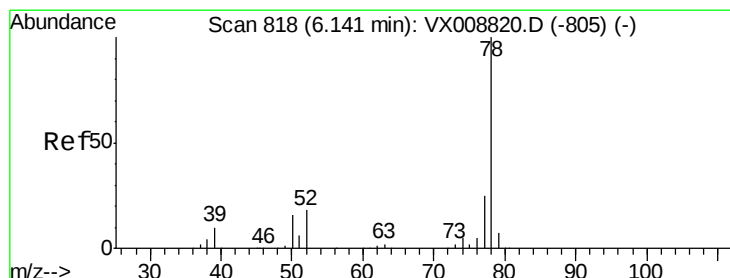
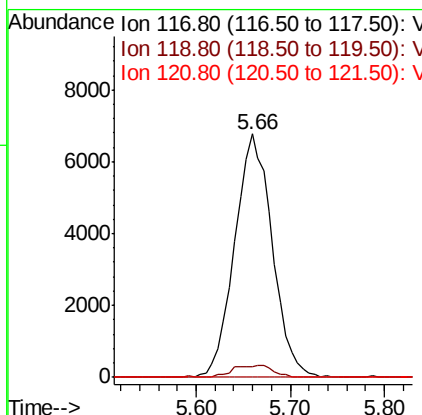
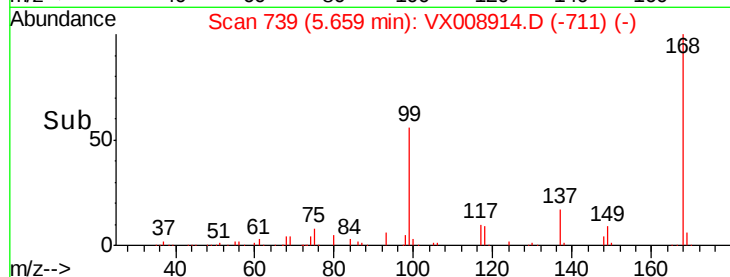
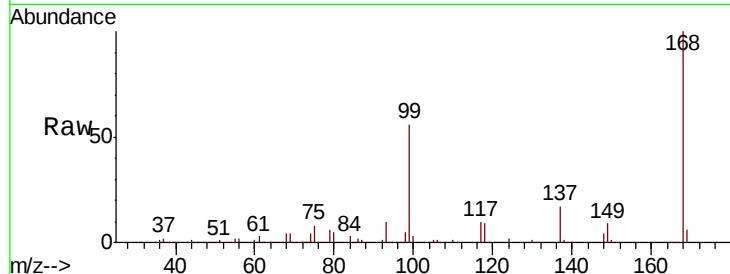




#38
Carbon Tetrachloride
Concen: 6.625 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

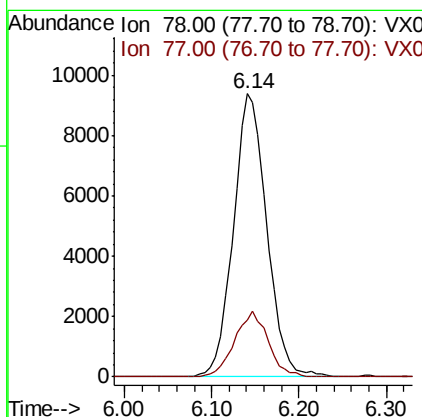
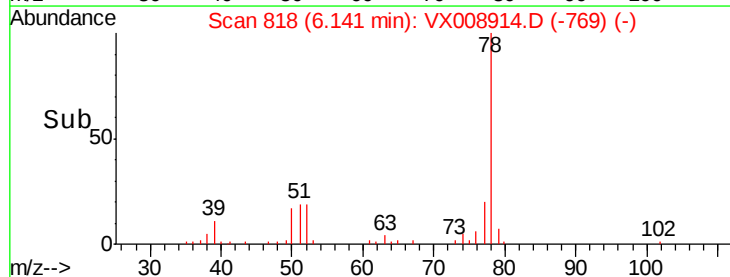
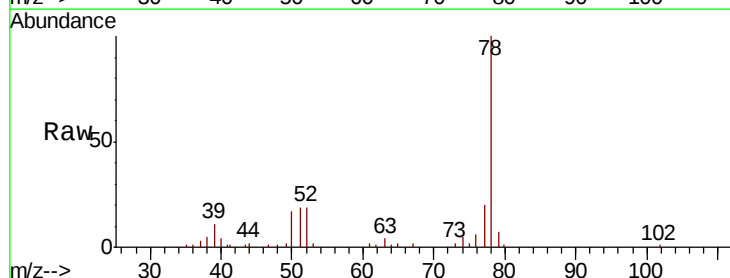
Instrument :
MSVOA_X
ClientSampled :
CL-COMP-1

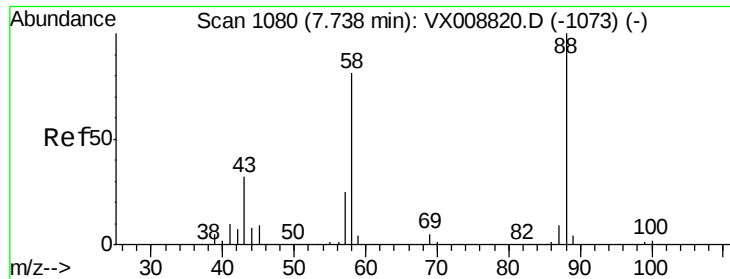
Tot Ion:117 Resp: 18837
Ion Ratio Lower Upper
117 100
119 4.4 75.0 112.6#
121 0.0 24.3 36.5#



#40
Benzene
Concen: 2.428 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Tgt Ion: 78 Resp: 24845
Ion Ratio Lower Upper
78 100
77 20.1 19.1 28.7

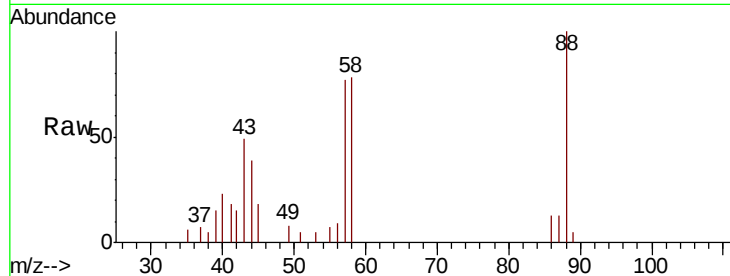




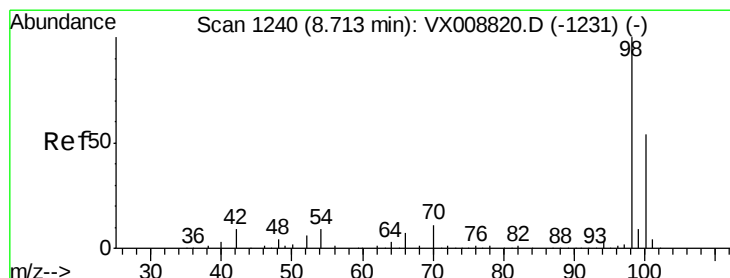
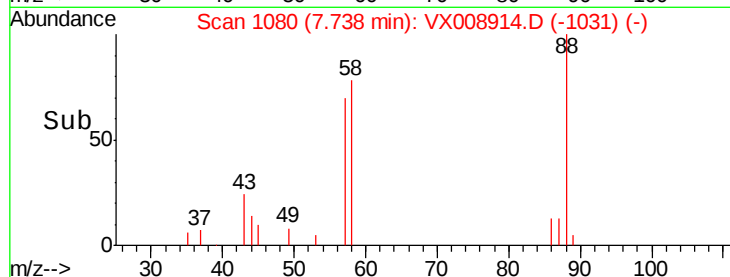
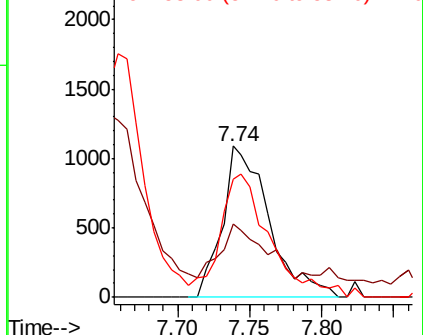
#49
1,4-Dioxane
Concen: 36.304 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Instrument :
MSVOA_X
ClientSampleId :
CL-COMP-1

Tot Ion: 88 Resp: 2471
Ion Ratio Lower Upper
88 100
43 33.1 28.6 43.0
58 87.7 62.2 93.2

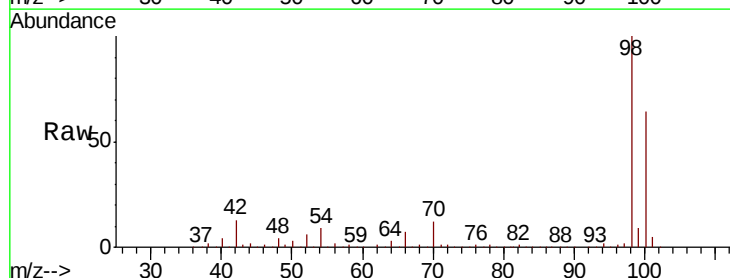


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

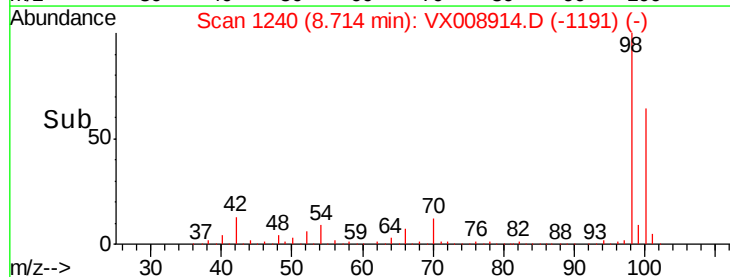
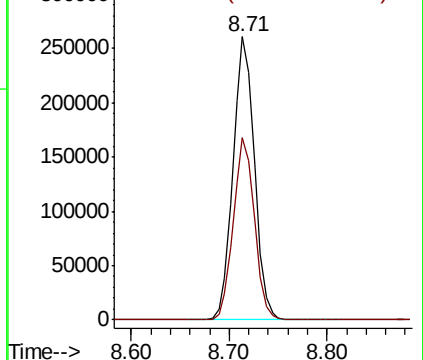


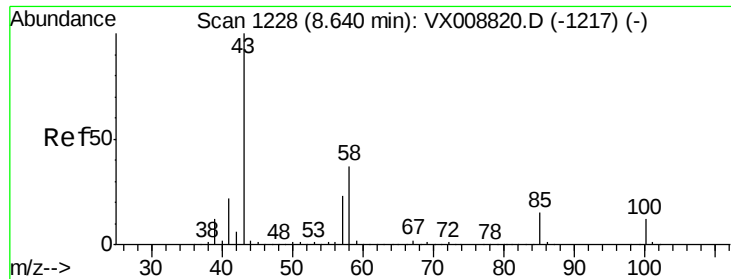
#50
Toluene-d8
Concen: 49.363 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Tgt Ion: 98 Resp: 394924
Ion Ratio Lower Upper
98 100
100 63.7 51.4 77.0



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): VX0





#51

4-Methyl-2-Pentanone

Concen: 0.458 ug/l

RT: 8.65 min Scan# 1229

Delta R.T. 0.01 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

Instrument :

MSVOA_X

ClientSampled :

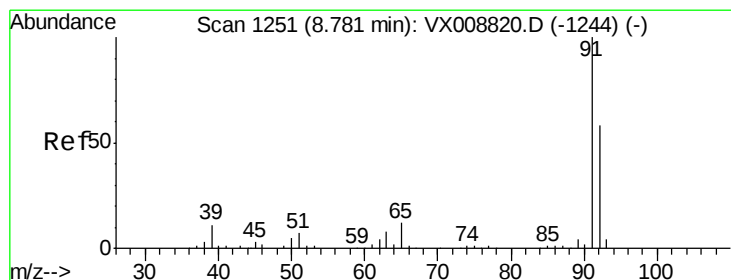
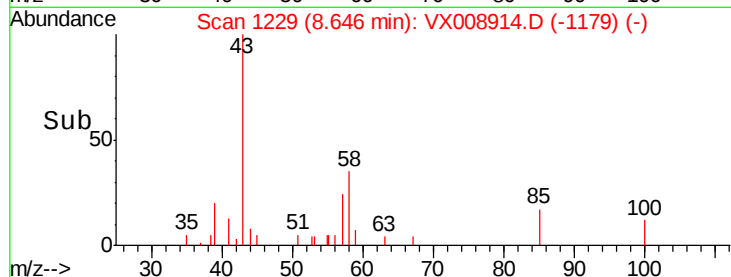
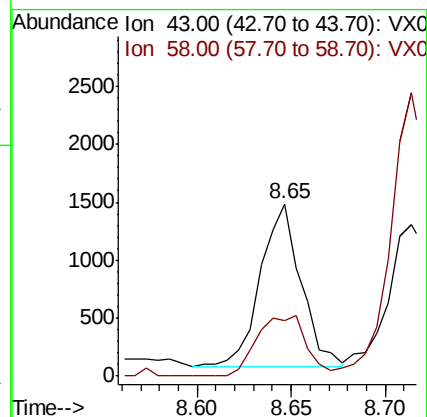
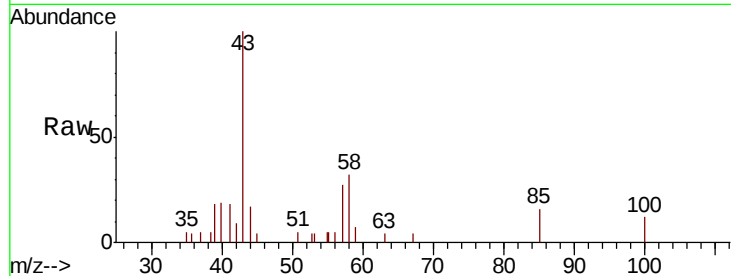
CL-COMP-1

Tot Ion: 43 Resp: 2120

Ion Ratio Lower Upper

43 100

58 44.3 29.5 44.3#



#52

Toluene

Concen: 1.915 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VX008914.D

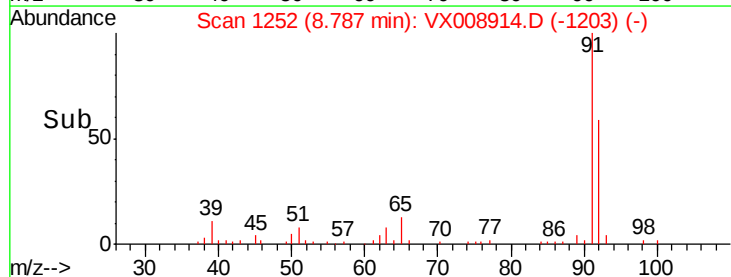
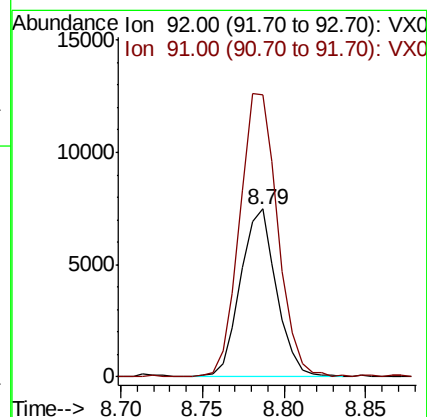
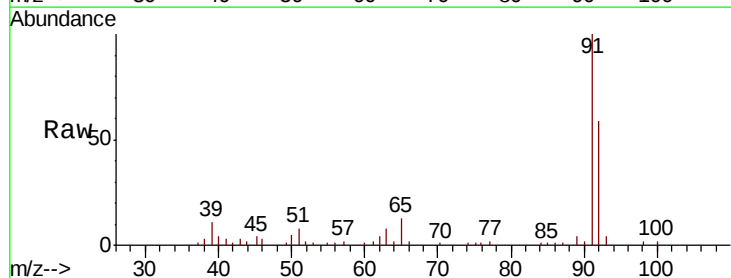
Acq: 13 Apr 2019 02:48

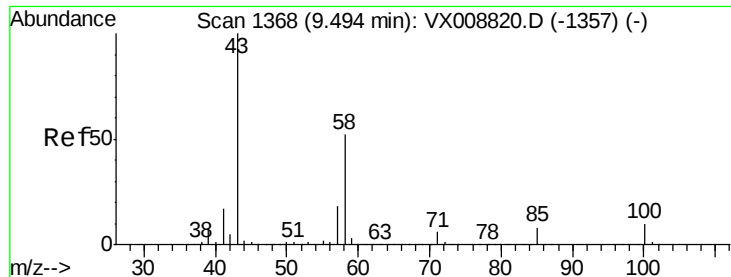
Tgt Ion: 92 Resp: 11551

Ion Ratio Lower Upper

92 100

91 177.0 138.5 207.7

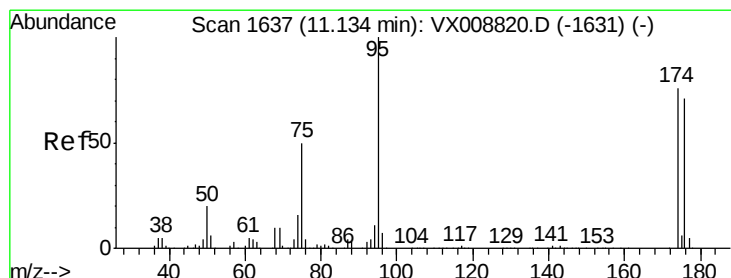
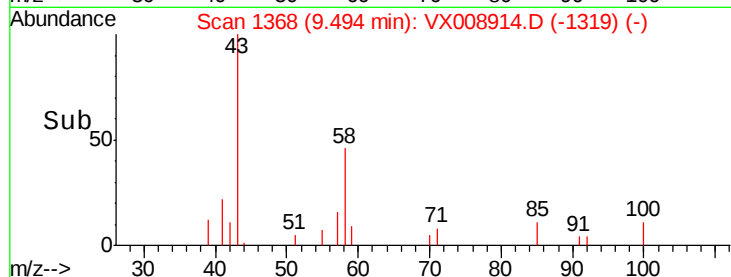
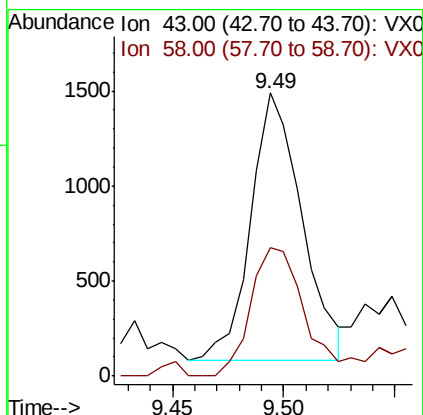
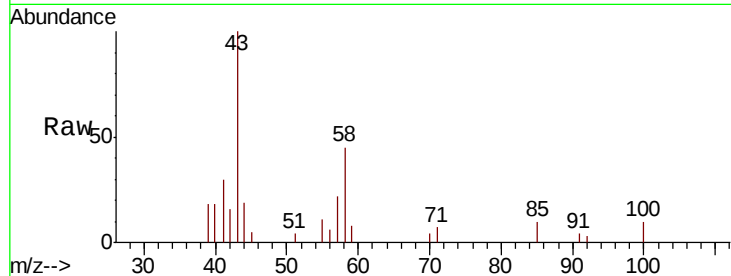




#59
2-Hexanone
Concen: 0.626 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

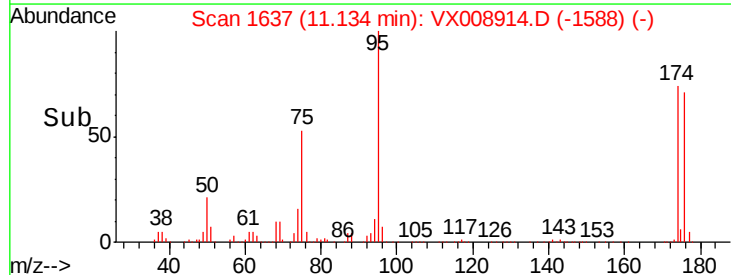
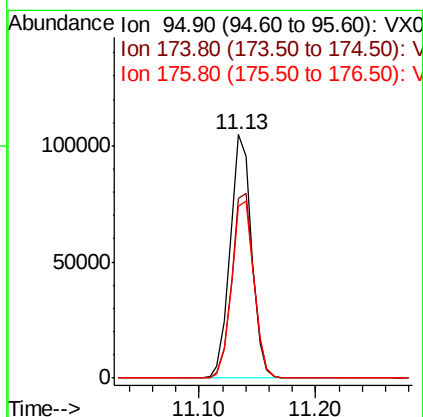
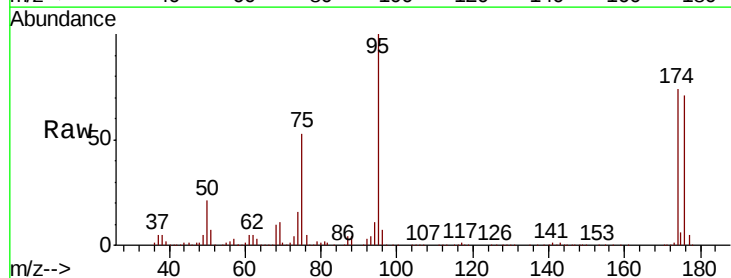
Instrument :
MSVOA_X
ClientSampleId :
CL-COMP-1

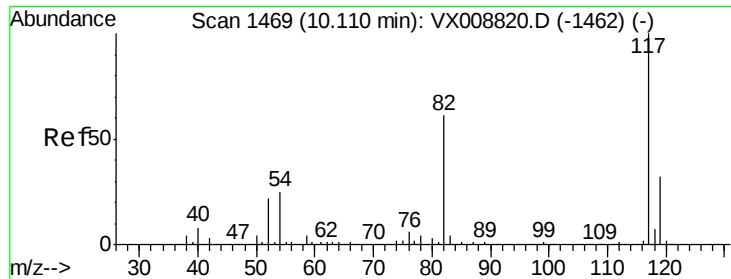
Tot Ion: 43 Resp: 2248
Ion Ratio Lower Upper
43 100
58 52.5 25.9 77.7



#62
4-Bromofluorobenzene
Concen: 47.414 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Tgt Ion: 95 Resp: 134517
Ion Ratio Lower Upper
95 100
174 77.8 0.0 151.8
176 75.5 0.0 145.8

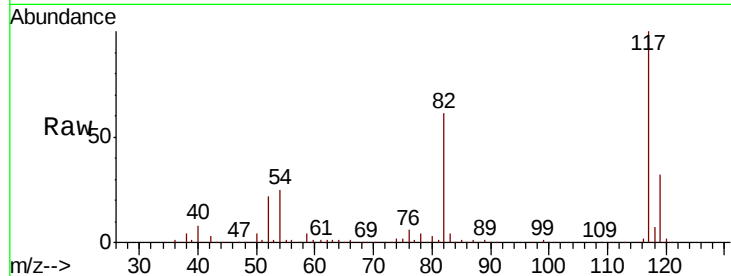




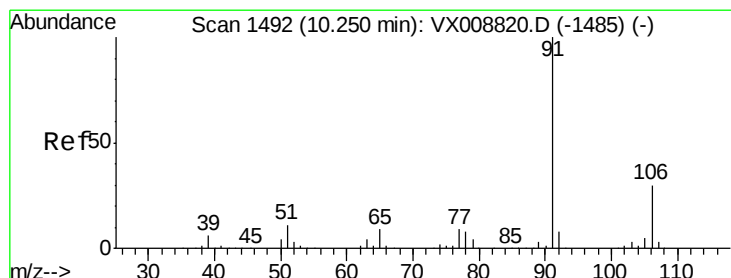
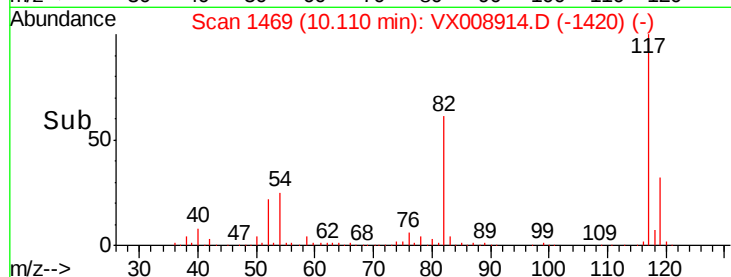
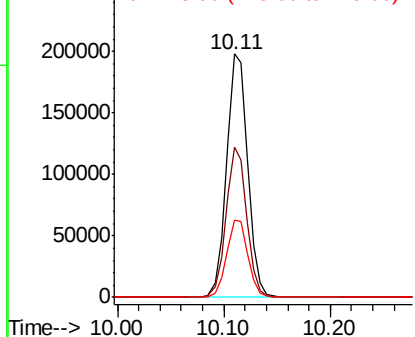
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Instrument :
MSVOA_X
ClientSampled :
CL-COMP-1

Tot Ion:117 Resp: 275503
Ion Ratio Lower Upper
117 100
82 61.4 49.6 74.4
119 31.9 25.0 37.4

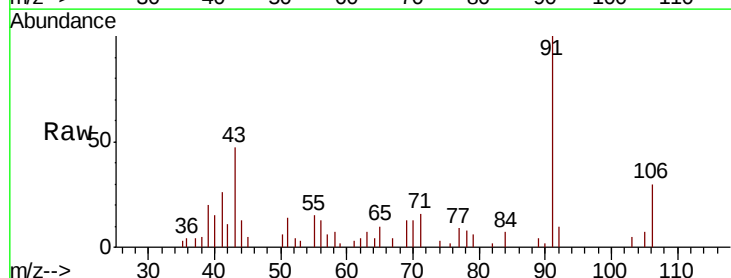


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

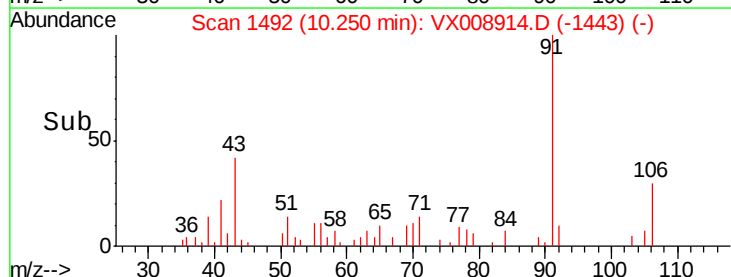
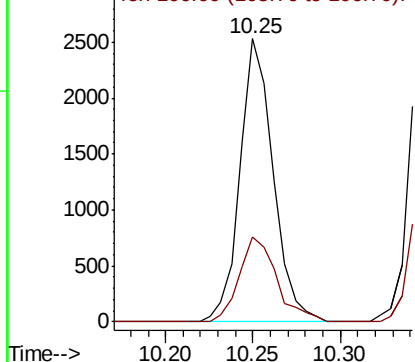


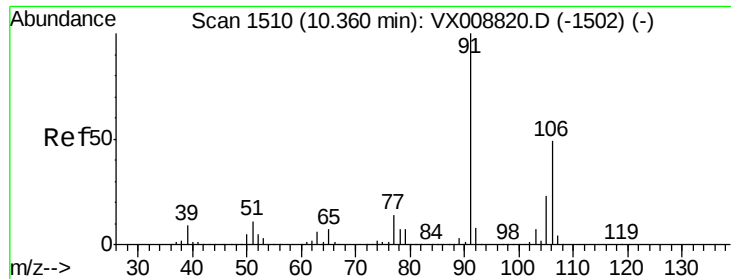
#67
Ethyl Benzene
Concen: 0.294 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Tgt Ion: 91 Resp: 3345
Ion Ratio Lower Upper
91 100
106 29.9 23.7 35.5



Abundance Ion 91.00 (90.70 to 91.70): VX0
Ion 106.00 (105.70 to 106.70): V

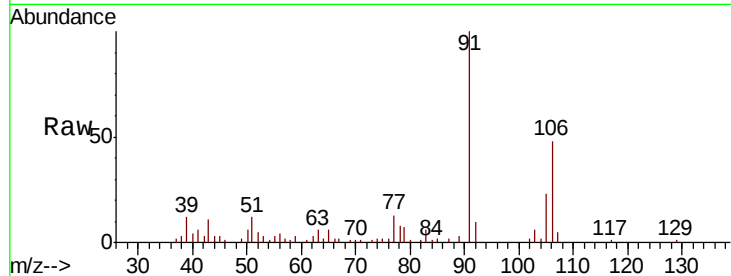




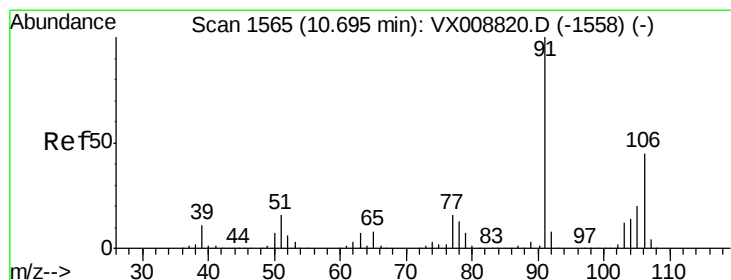
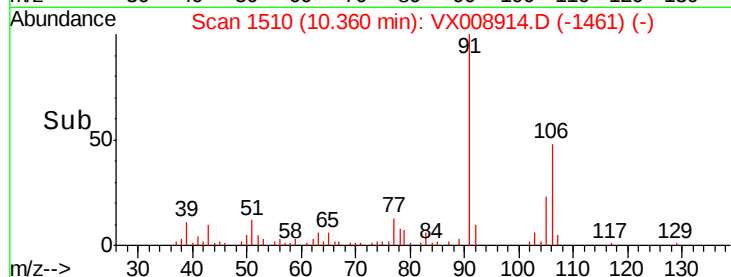
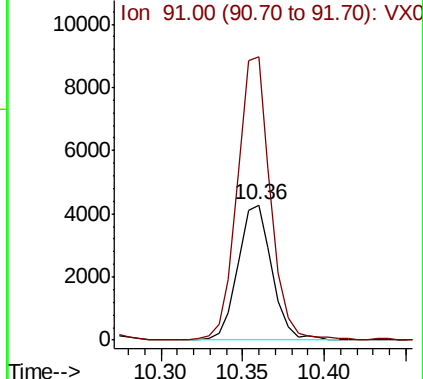
#68
m/p-Xylenes
Concen: 1.509 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Instrument :
MSVOA_X
ClientSampleId :
CL-COMP-1

Tot Ion:106 Resp: 6179
Ion Ratio Lower Upper
106 100
91 204.7 168.5 252.7

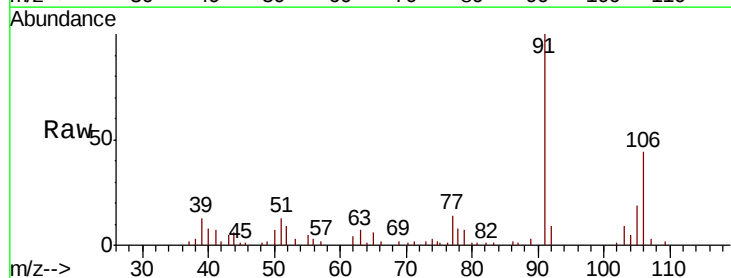


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

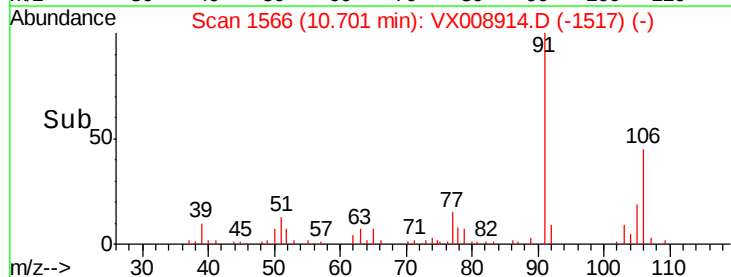
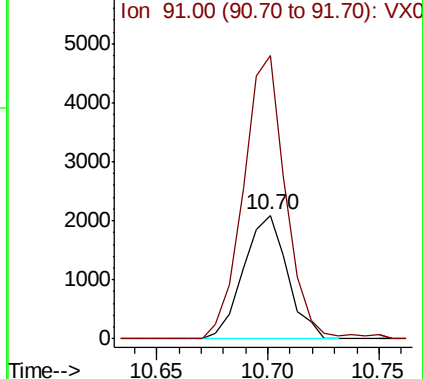


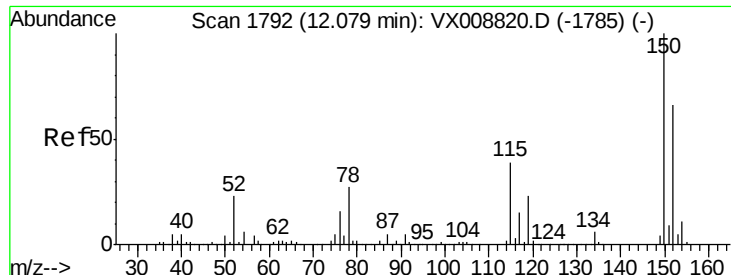
#69
o-Xylene
Concen: 0.722 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX008914.D
Acq: 13 Apr 2019 02:48

Tgt Ion:106 Resp: 2863
Ion Ratio Lower Upper
106 100
91 222.8 111.5 334.4



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

Instrument :

MSVOA_X

ClientSampleId :

CL-COMP-1

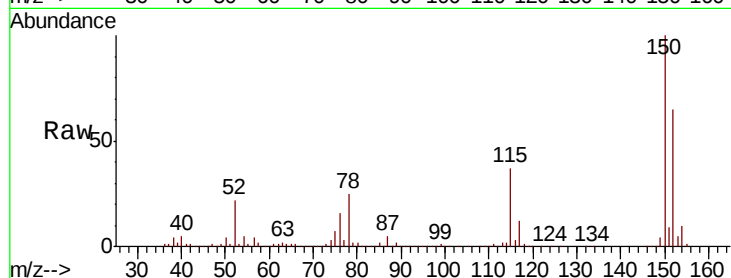
Tot Ion:152 Resp: 119659

Ion Ratio Lower Upper

152 100

115 58.9 43.5 130.5

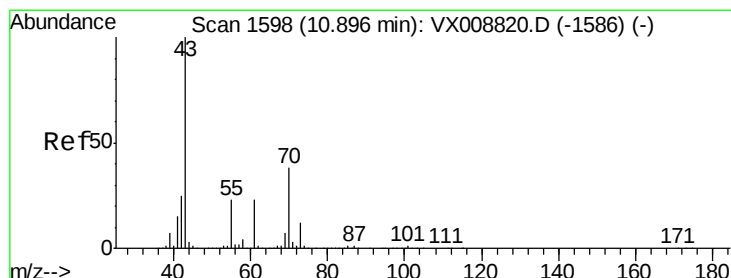
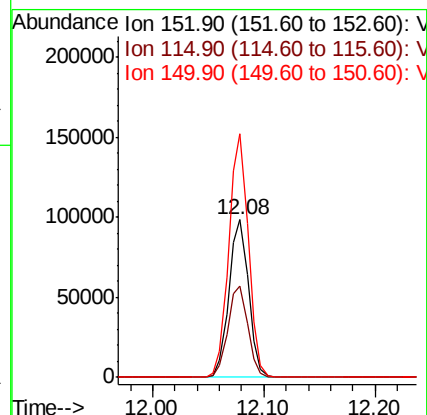
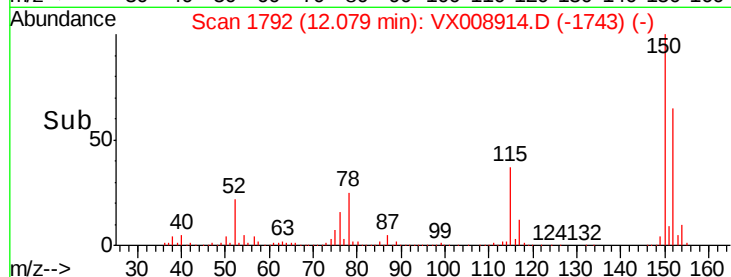
150 154.2 0.0 348.8



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-ethyl acetate

Concen: 3.875 ug/l

RT: 10.80 min Scan# 1583

Delta R.T. -0.09 min

Lab File: VX008914.D

Acq: 13 Apr 2019 02:48

Tgt Ion: 43 Resp: 22607

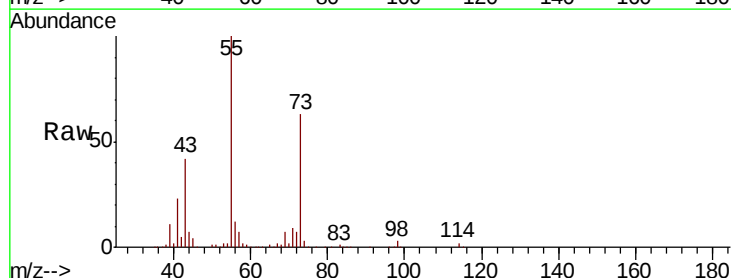
Ion Ratio Lower Upper

43 100

70 5.8 30.2 45.4#

55 194.9 18.2 27.4#

61 0.0 18.6 28.0#

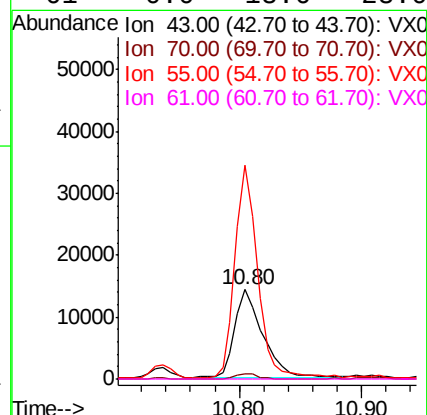
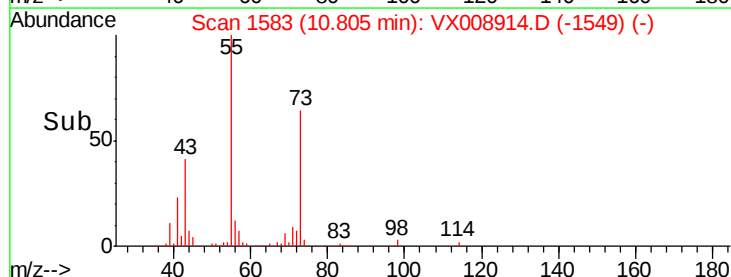


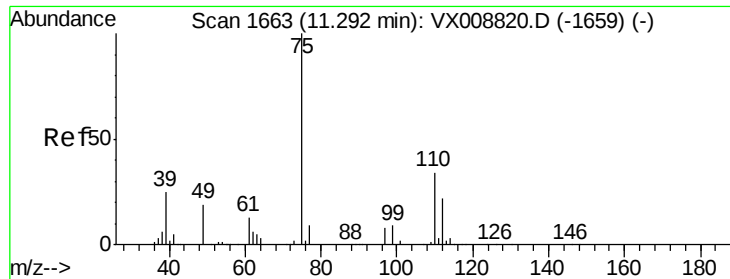
Abundance Ion 43.00 (42.70 to 43.70): VX0

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

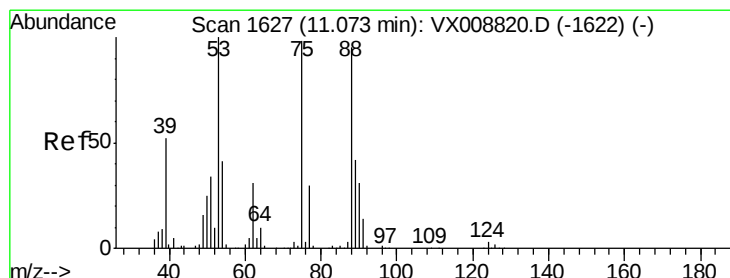
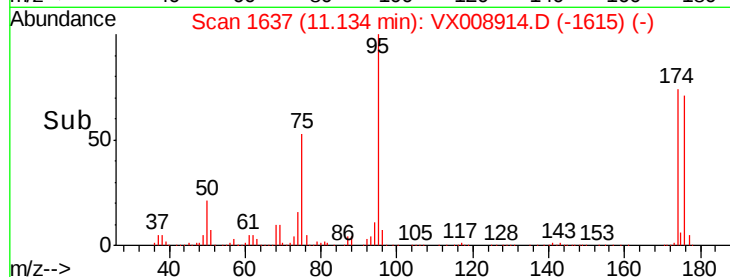
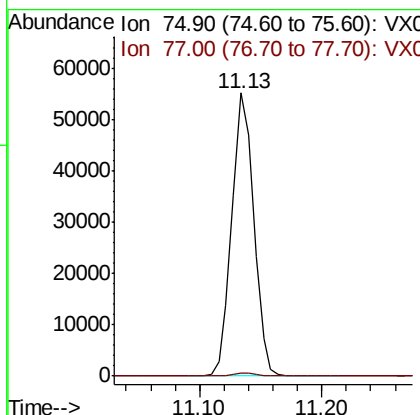
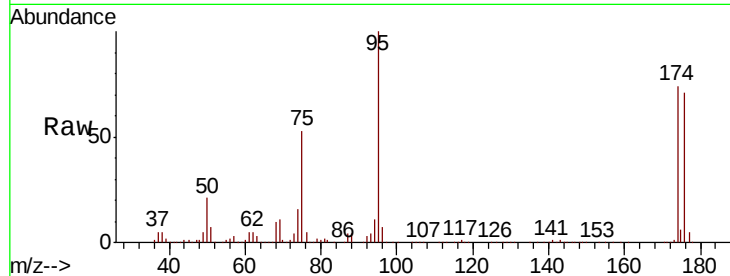




#76
 1,2,3-Trichloropropane
 Concen: 20.872 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX008914.D
 Acq: 13 Apr 2019 02:48

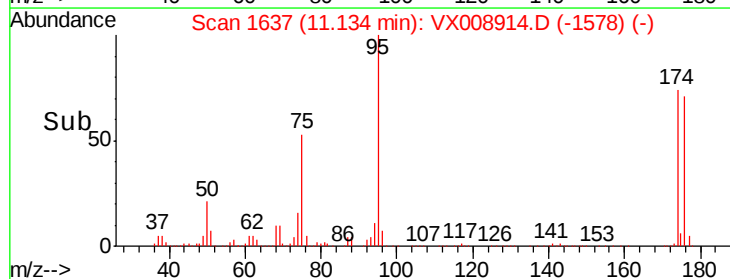
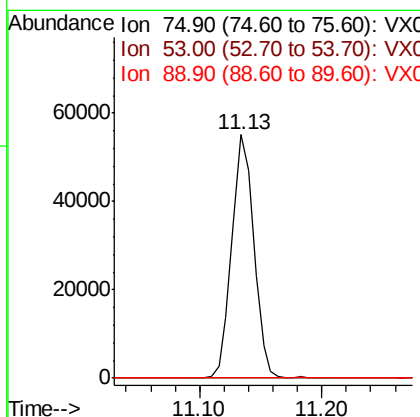
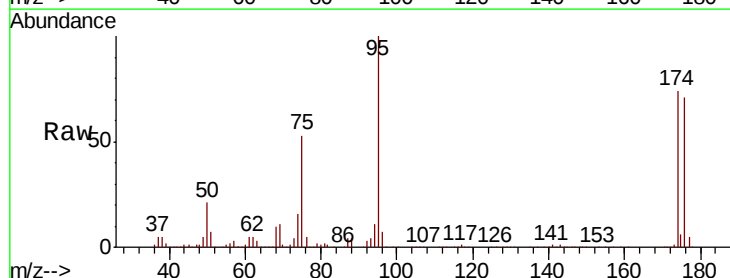
Instrument :
 MSVOA_X
 ClientSampled :
 CL-COMP-1

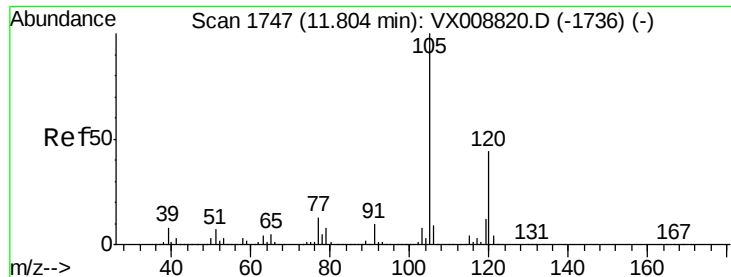
Tot Ion: 75 Resp: 68609
 Ion Ratio Lower Upper
 75 100
 77 1.2 22.3 66.8#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 57.534 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX008914.D
 Acq: 13 Apr 2019 02:48

Tgt Ion: 75 Resp: 68609
 Ion Ratio Lower Upper
 75 100
 53 0.1 81.3 121.9#
 89 0.0 35.6 53.4#

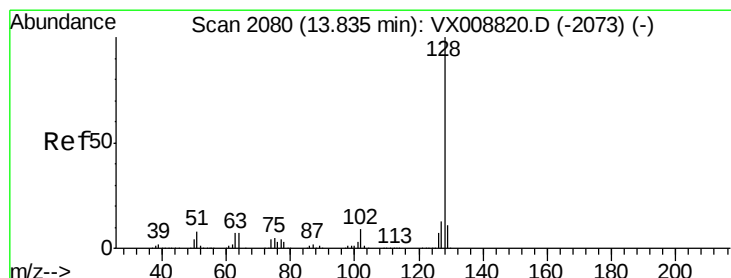
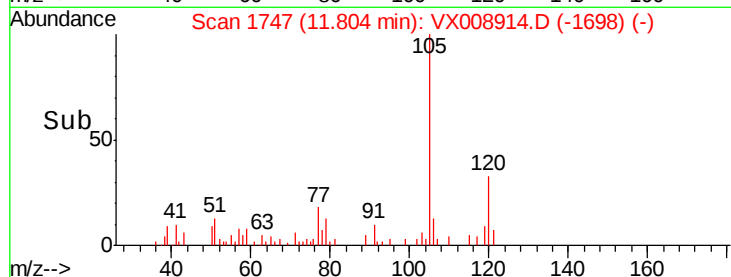
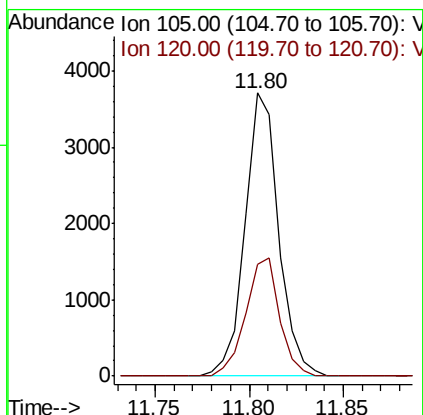
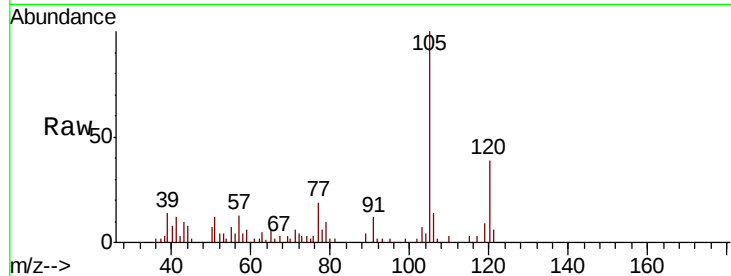




#84
 1,2,4-Trimethylbenzene
 Concen: 0.544 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: VX008914.D
 Acq: 13 Apr 2019 02:48

Instrument :
 MSVOA_X
 ClientSampled :
 CL-COMP-1

Tot Ion:105 Resp: 4586
 Ion Ratio Lower Upper
 105 100
 120 41.9 21.8 65.3



#95
 Naphthalene
 Concen: 0.301 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. 0.00 min
 Lab File: VX008914.D
 Acq: 13 Apr 2019 02:48

Tgt Ion:128 Resp: 2959
 Ion Ratio Lower Upper
 128 100
 127 15.3 10.4 15.6
 129 12.7 8.6 13.0

