

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX071918\
 Data File : VX003492.D
 Acq On : 20 Jul 2018 04:32
 Operator : JC/SP
 Sample : J3170-13
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D1-071118

Quant Time: Jul 20 05:09:07 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 19 17:09:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	322183	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	419599	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	397422	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	221287	50.00	ug/l	0.00

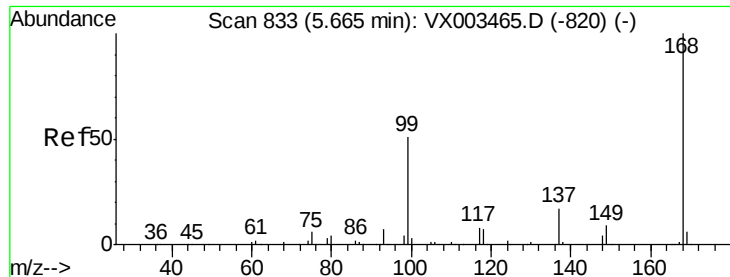
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	187322	49.12	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.24%	
35) Dibromofluoromethane	5.50	113	178977	56.00	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.00%	
50) Toluene-d8	8.72	98	618544	51.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.98%	
62) 4-Bromofluorobenzene	11.14	95	211742	48.30	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.60%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.20	85	1042	Below Cal		94
3) Chloromethane	1.33	50	758	Below Cal	#	79
5) Bromomethane	1.61	94	184	Below Cal	#	3
7) Trichlorofluoromethane	1.93	101	1498	0.27	ug/l #	79
9) 1,1,2-Trichlorotrifluoroet	2.39	101	45855	12.83	ug/l	97
10) Methyl Iodide	2.52	142	870	0.20	ug/l #	82
12) 1,1-Dichloroethene	2.37	96	27957	8.50	ug/l	84
13) Acrolein	2.31	56	85	0.25	ug/l #	28
16) Acetone	2.45	43	3002	2.08	ug/l #	82
20) Methylene Chloride	2.86	84	722	Below Cal	#	89
24) 1,1-Dichloroethane	3.70	63	12582	1.96	ug/l	97
25) 2-Butanone	4.71	43	2109	0.87	ug/l #	88
27) cis-1,2-Dichloroethene	4.60	96	13485	3.31	ug/l	47
29) Tetrahydrofuran	5.17	42	1332	0.83	ug/l	93
30) Chloroform	5.21	83	4196	0.67	ug/l	85
31) Cyclohexane	5.67	56	4824	0.84	ug/l #	1
32) 1,1,1-Trichloroethane	5.50	97	3699	0.69	ug/l #	49
36) 1,1-Dichloropropene	5.67	75	19877	4.39	ug/l #	49
38) Carbon Tetrachloride	5.79	117	2088	0.47	ug/l	97
39) Methylcyclohexane	7.21	83	30180	5.62	ug/l #	1
42) 1,2-Dichloroethane	6.21	62	1276	0.30	ug/l #	77
44) Trichloroethene	7.22	130	2720673	666.98	ug/l	100
49) 1,4-Dioxane	7.76	88	2092	26.85	ug/l	90
55) 1,1,2-Trichloroethane	9.22	97	3381	0.99	ug/l	93
60) Dibromochloromethane	9.34	129	1866	0.55	ug/l #	11
64) Tetrachloroethene	9.34	164	2318	0.48	ug/l #	91
76) 1,2,3-Trichloropropane	11.14	75	101592	25.56	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.14	75	101592	71.51	ug/l #	7

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



#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. 0.00 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :

MSVOA_X

ClientSampleId :

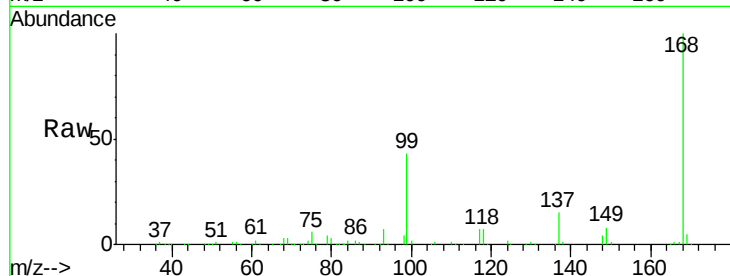
RE120D1-071118

Tot Ion:168 Resp: 322183

Ion Ratio Lower Upper

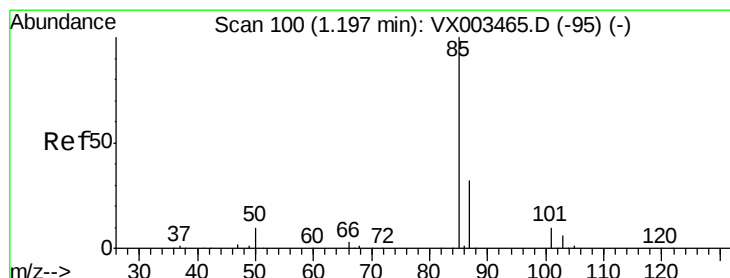
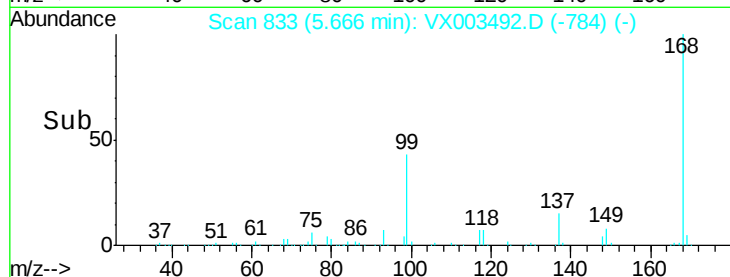
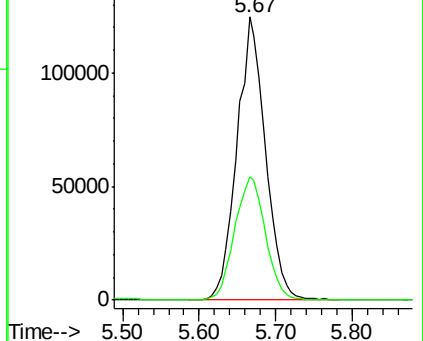
168 100

99 43.4 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX003492.D

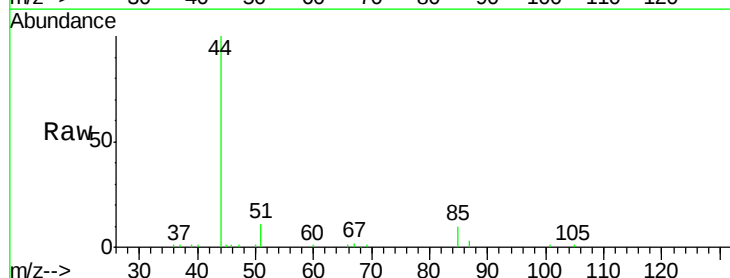
Acq: 20 Jul 2018 04:32

Tgt Ion: 85 Resp: 1042

Ion Ratio Lower Upper

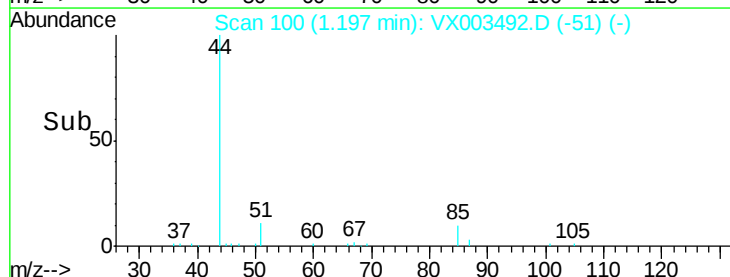
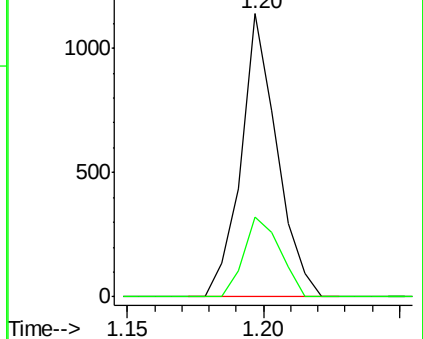
85 100

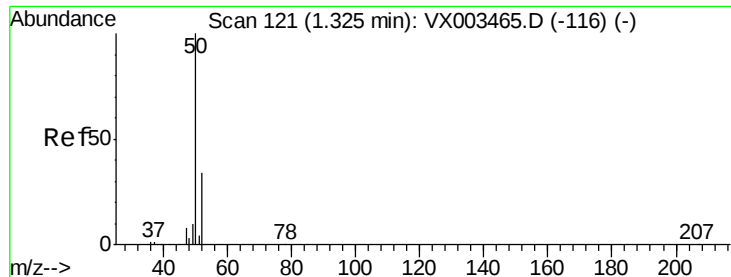
87 28.4 16.0 47.9



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: Below Cal

RT: 1.33 min Scan# 122

Delta R.T. 0.01 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :

MSVOA_X

ClientSampleId :

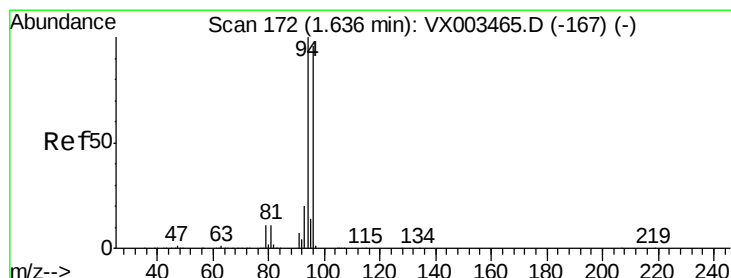
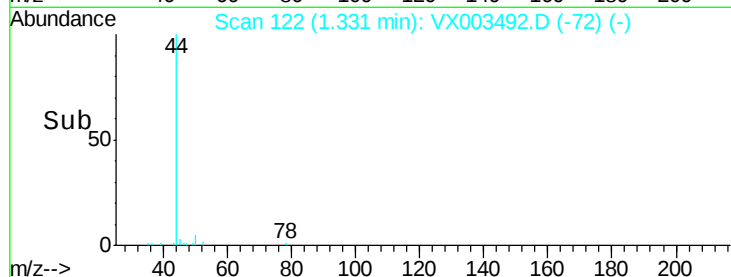
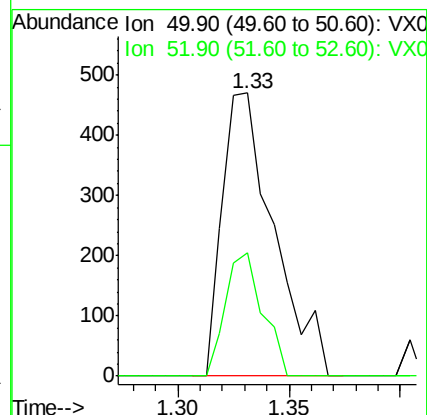
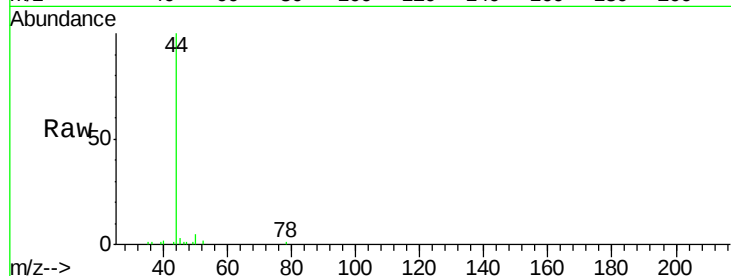
RE120D1-071118

Tot Ion: 50 Resp: 758

Ion Ratio Lower Upper

50 100

52 43.8 25.7 38.5#



#5

Bromomethane

Concen: Below Cal

RT: 1.61 min Scan# 167

Delta R.T. -0.03 min

Lab File: VX003492.D

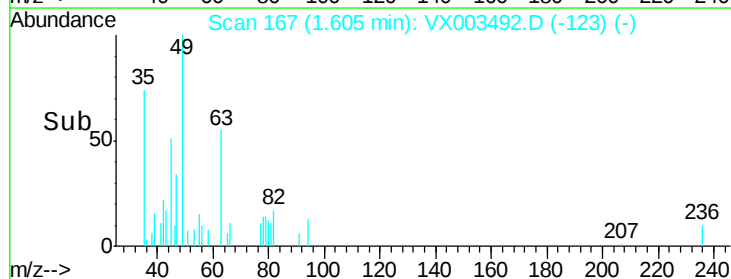
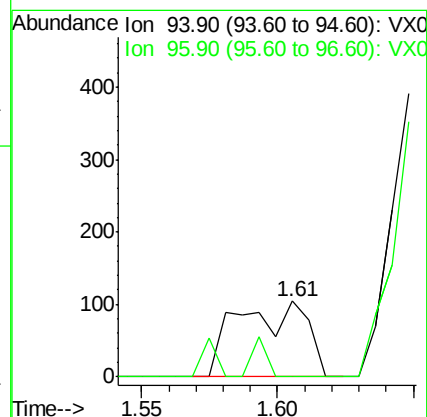
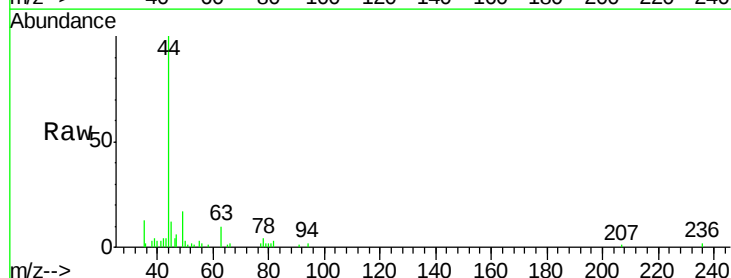
Acq: 20 Jul 2018 04:32

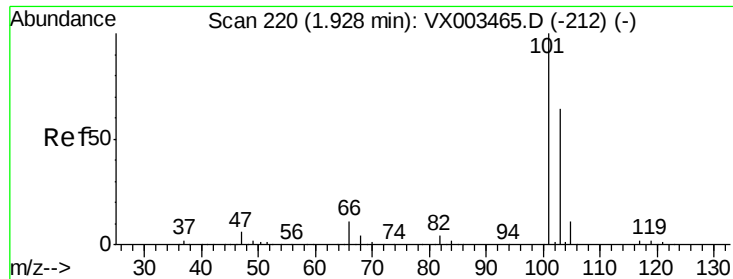
Tgt Ion: 94 Resp: 184

Ion Ratio Lower Upper

94 100

96 0.0 74.9 112.3#





#7

Trichlorofluoromethane

Concen: 0.27 ug/l

RT: 1.93 min Scan# 221

Delta R.T. 0.01 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :

MSVOA_X

ClientSampleId :

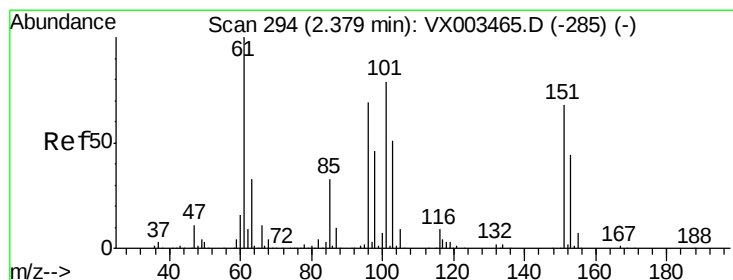
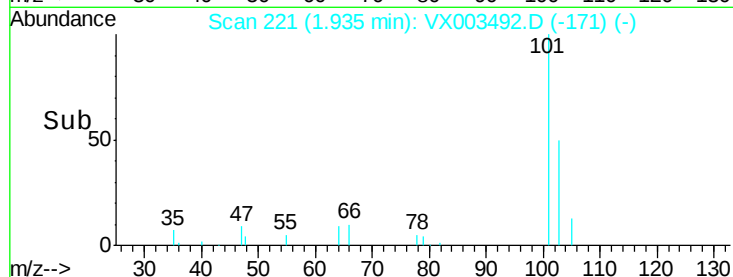
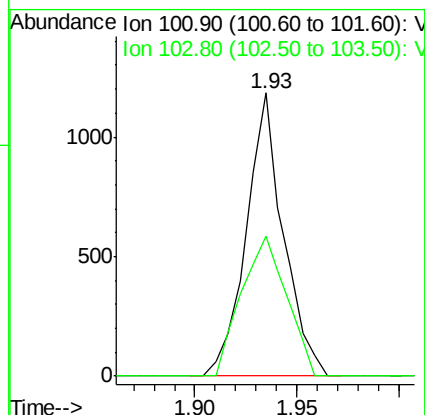
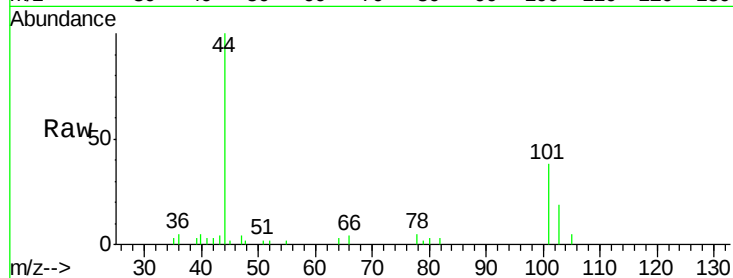
RE120D1-071118

Tot Ion:101 Resp: 1498

Ion Ratio Lower Upper

101 100

103 49.6 52.8 79.2#



#9

1,1,2-Trichlorotrifluoroethane

Concen: 12.83 ug/l

RT: 2.39 min Scan# 295

Delta R.T. 0.01 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

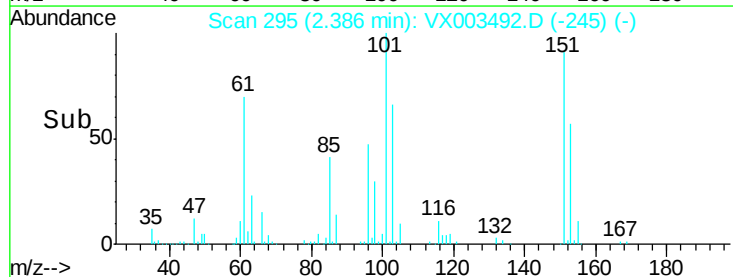
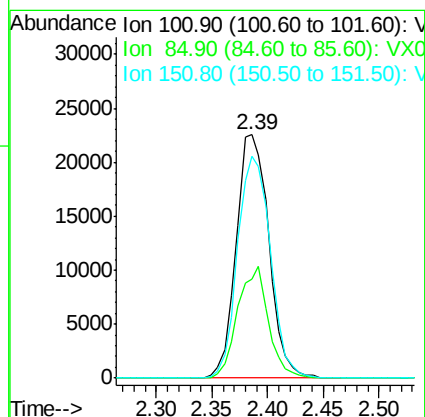
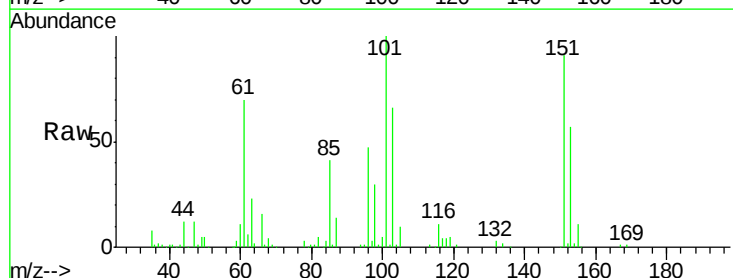
Tgt Ion:101 Resp: 45855

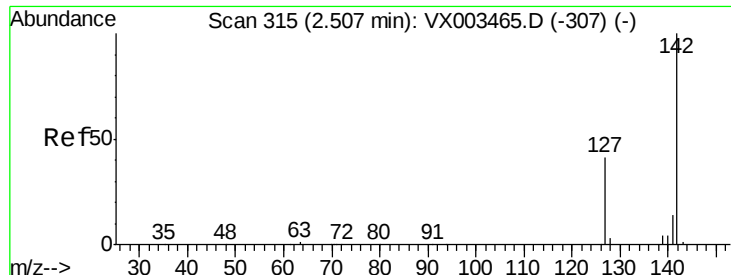
Ion Ratio Lower Upper

101 100

85 42.9 36.0 54.0

151 91.9 70.9 106.3

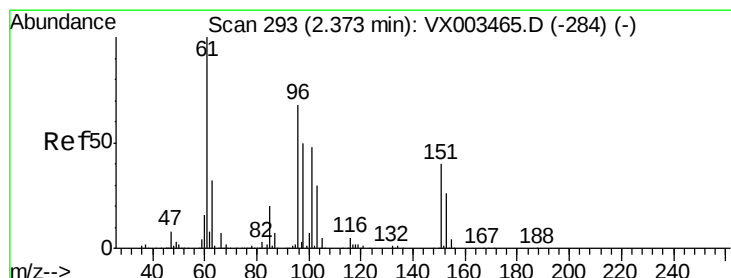
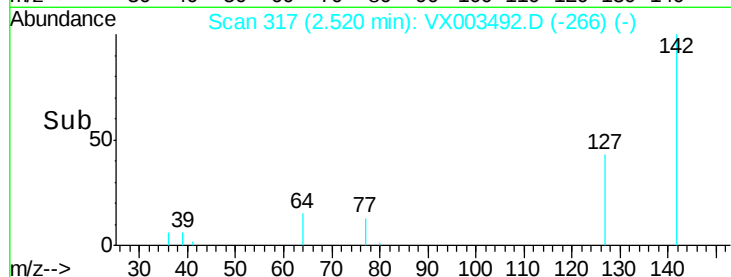
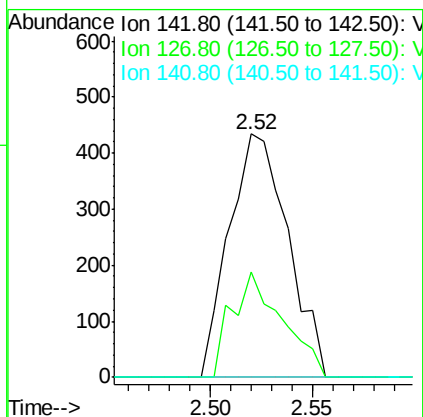
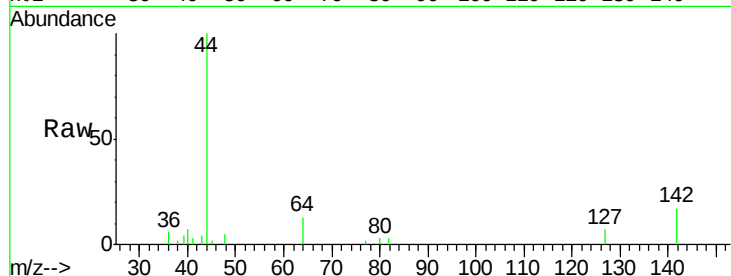




#10
Methvl Iodide
Concen: 0.20 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX003492.D
Acq: 20 Jul 2018 04:32

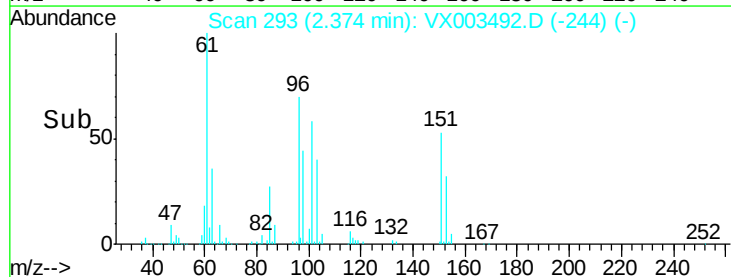
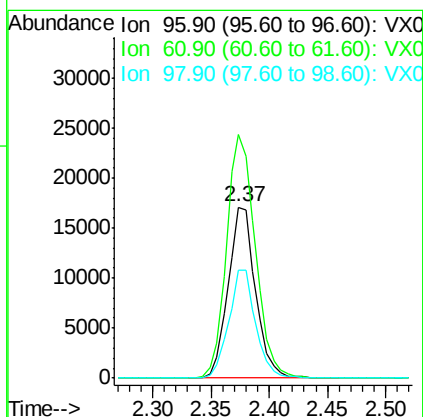
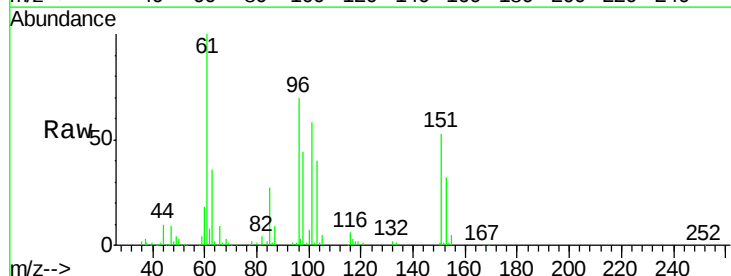
Instrument :
MSVOA_X
ClientSampleId :
RE120D1-071118

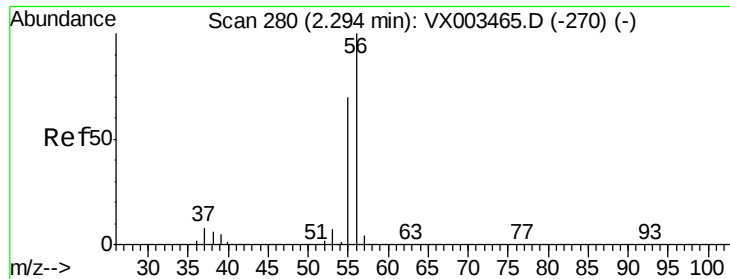
Tot Ion:142 Resp: 870
Ion Ratio Lower Upper
142 100
127 37.1 36.6 55.0
141 0.0 11.3 16.9#



#12
1,1-Dichloroethene
Concen: 8.50 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX003492.D
Acq: 20 Jul 2018 04:32

Tgt Ion: 96 Resp: 27957
Ion Ratio Lower Upper
96 100
61 142.2 137.9 206.9
98 62.9 51.6 77.4





#13

Acrolein

Concen: 0.25 ug/l

RT: 2.31 min Scan# 283

Delta R.T. 0.02 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :

MSVOA_X

ClientSampleId :

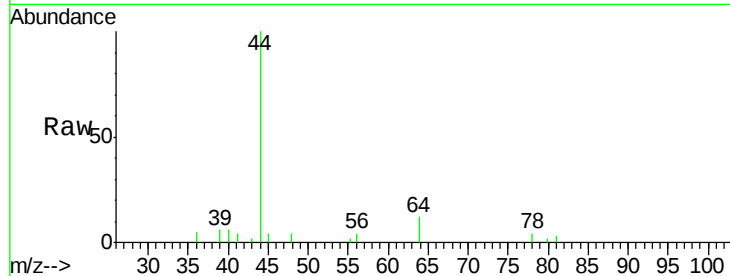
RE120D1-071118

Tot Ion: 56 Resp: 85

Ion Ratio Lower Upper

56 100

55 130.6 57.0 85.4#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

2.31

100

80

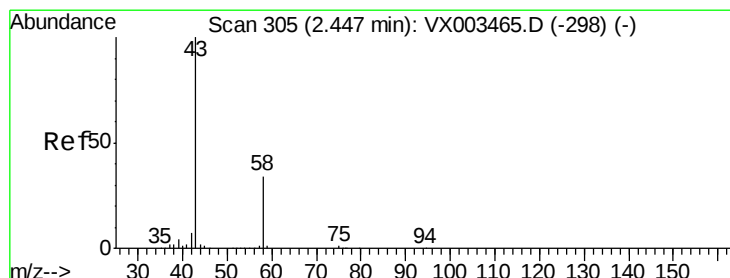
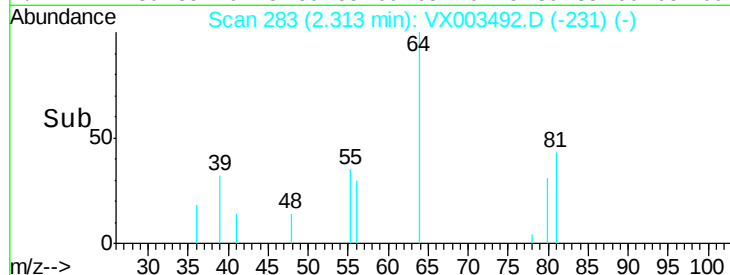
60

40

20

0

Time-->



#16

Acetone

Concen: 2.08 ug/l

RT: 2.45 min Scan# 305

Delta R.T. 0.00 min

Lab File: VX003492.D

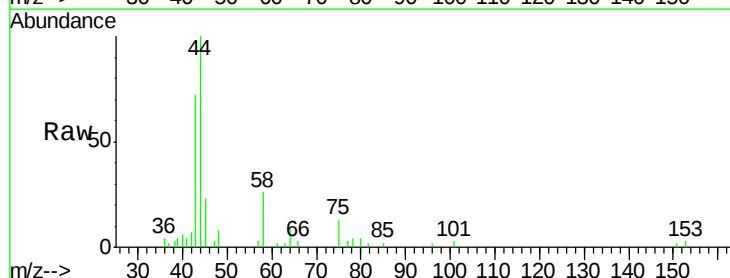
Acq: 20 Jul 2018 04:32

Tgt Ion: 43 Resp: 3002

Ion Ratio Lower Upper

43 100

58 37.2 22.1 33.1#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

2000

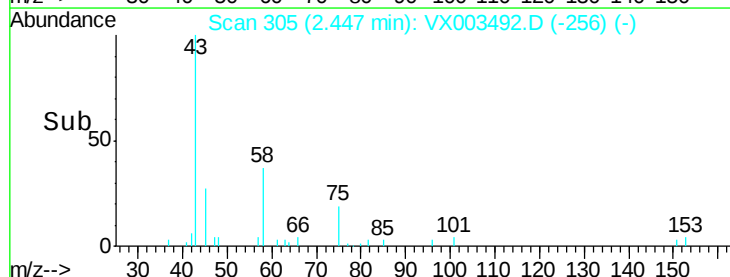
1500

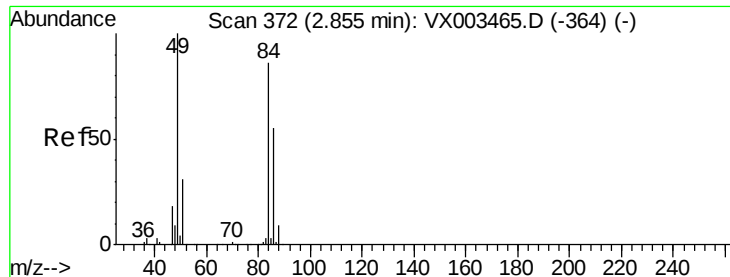
1000

500

0

Time-->



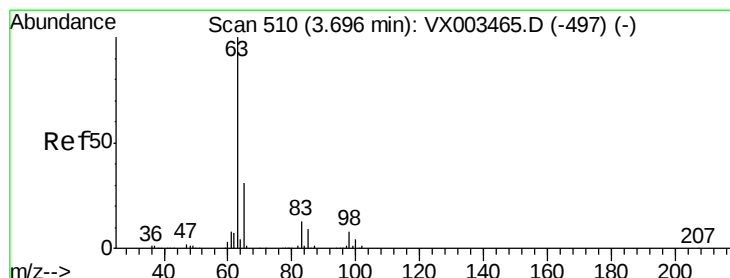
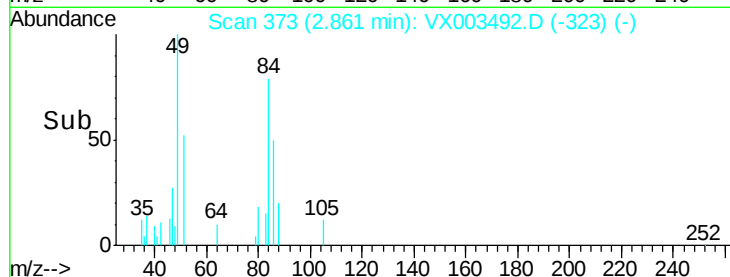
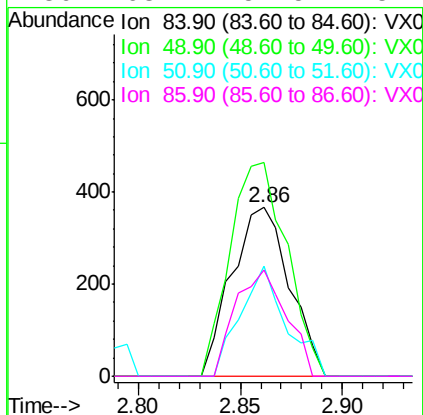
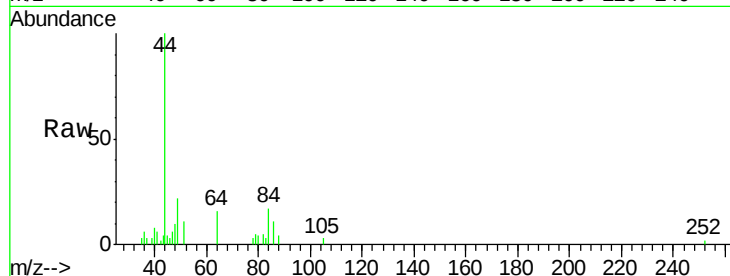


#20
Methvlene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX003492.D
Acq: 20 Jul 2018 04:32

Instrument :
MSVOA_X
ClientSampleId :
RE120D1-071118

Tot Ion: 84 Resp: 722

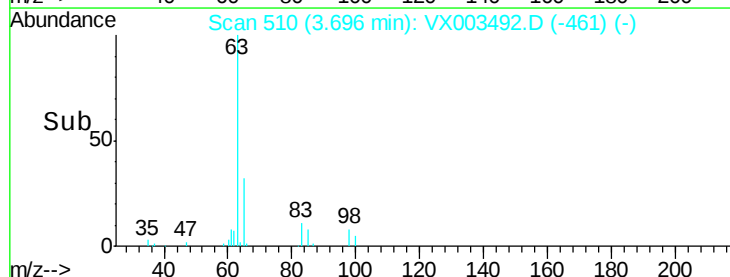
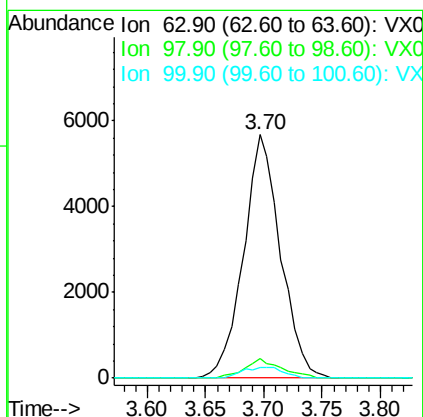
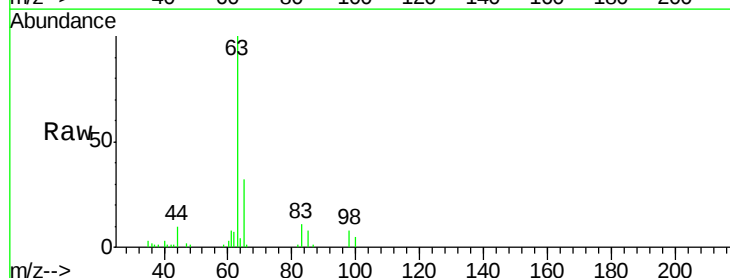
Ion	Ratio	Lower	Upper
84	100		
49	126.8	107.8	161.6
51	65.6	32.8	49.2#
86	63.1	52.5	78.7

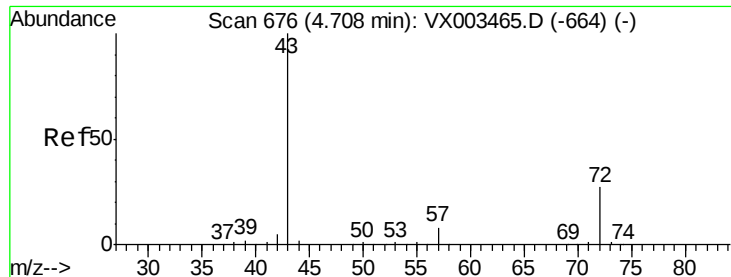


#24
1,1-Dichloroethane
Concen: 1.96 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003492.D
Acq: 20 Jul 2018 04:32

Tgt Ion: 63 Resp: 12582

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.4	10.2
100	4.6	2.0	6.0





#25

2-Butanone

Concen: 0.87 ug/l

RT: 4.71 min Scan# 677

Delta R.T. 0.01 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :

MSVOA_X

ClientSampled :

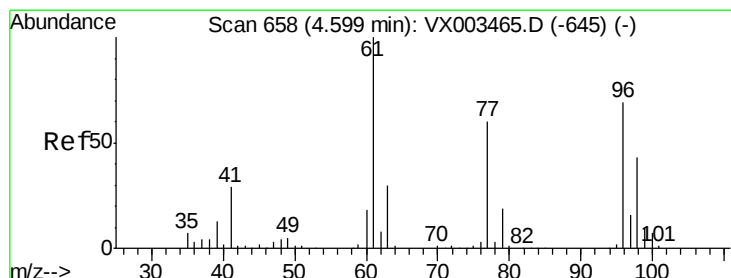
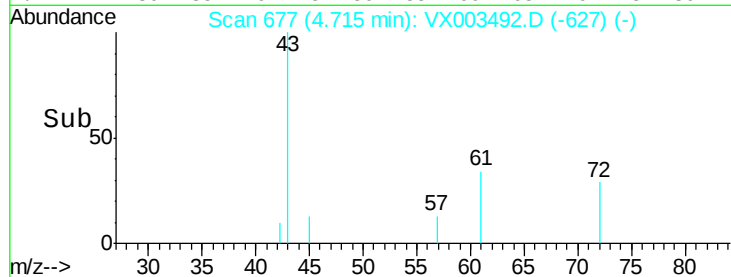
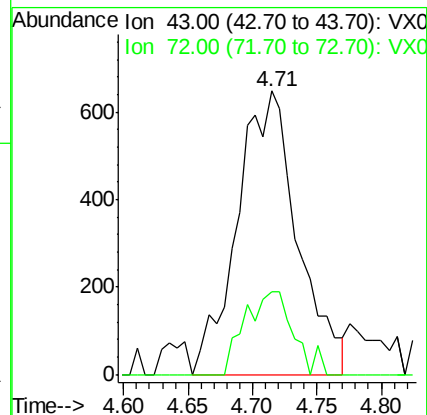
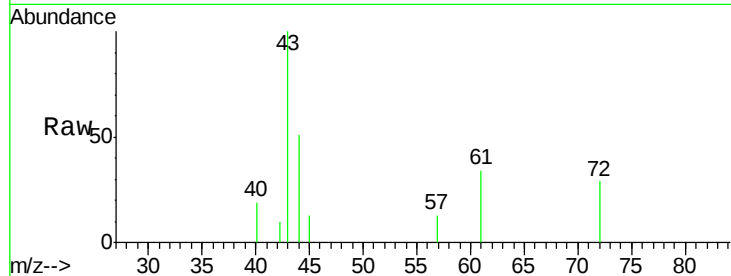
RE120D1-071118

Tot Ion: 43 Resp: 2109

Ion Ratio Lower Upper

43 100

72 29.0 18.5 27.7#



#27

cis-1,2-Dichloroethene

Concen: 3.31 ug/l

RT: 4.60 min Scan# 658

Delta R.T. 0.00 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

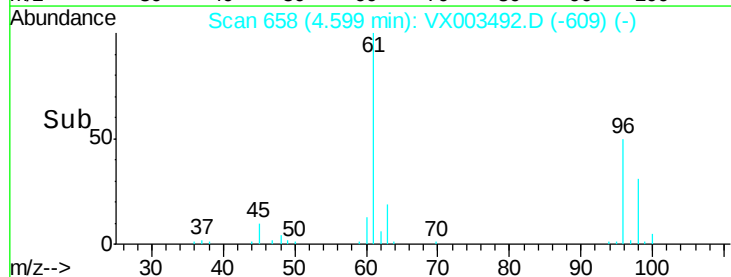
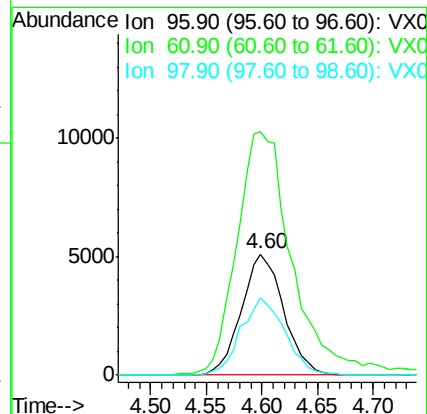
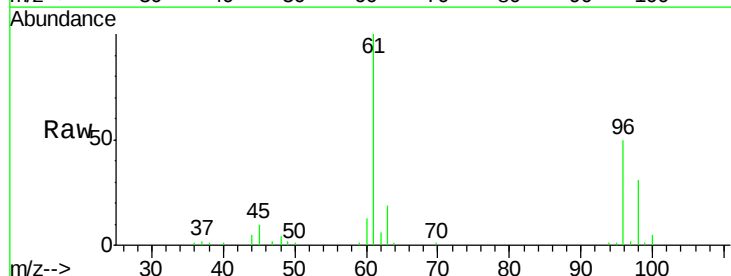
Tgt Ion: 96 Resp: 13485

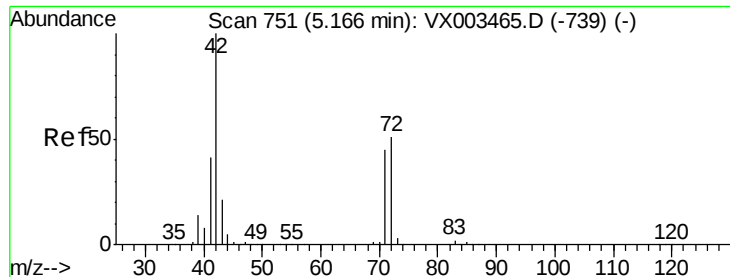
Ion Ratio Lower Upper

96 100

61 264.2 0.0 330.2

98 66.2 0.0 130.2

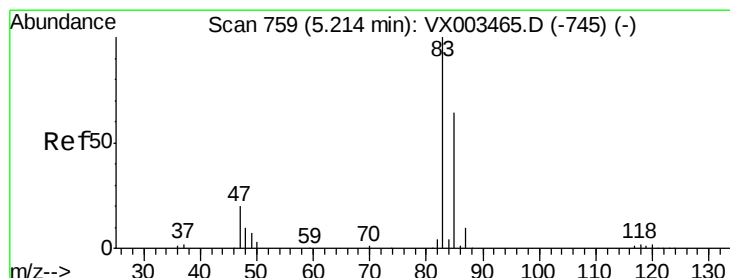
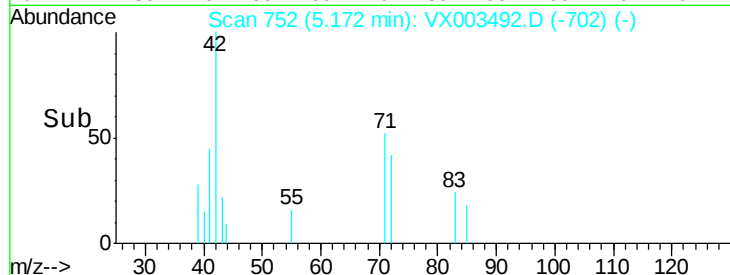
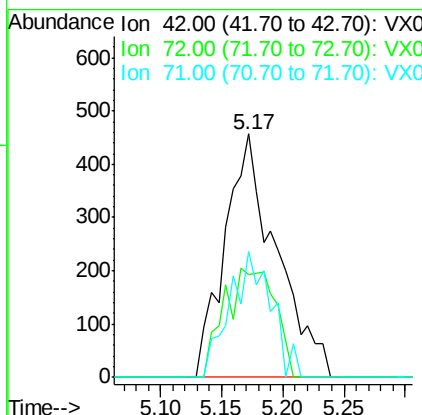
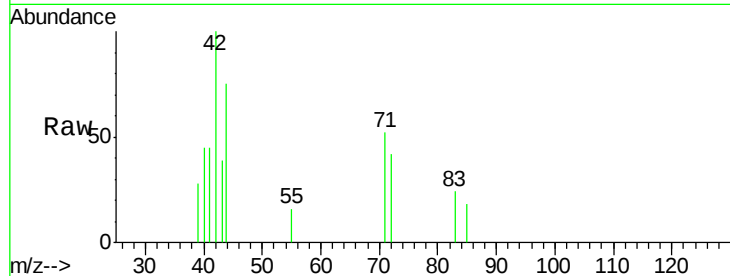




#29
Tetrahydrofuran
Concen: 0.83 ug/l
RT: 5.17 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX003492.D
Acq: 20 Jul 2018 04:32

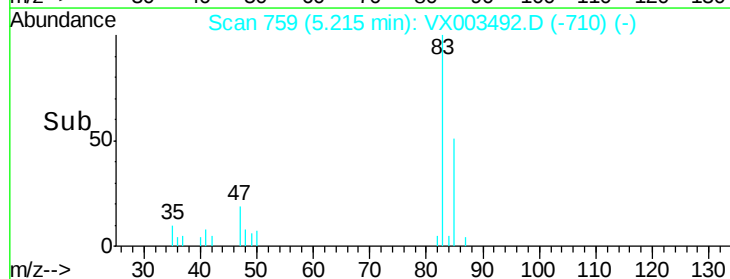
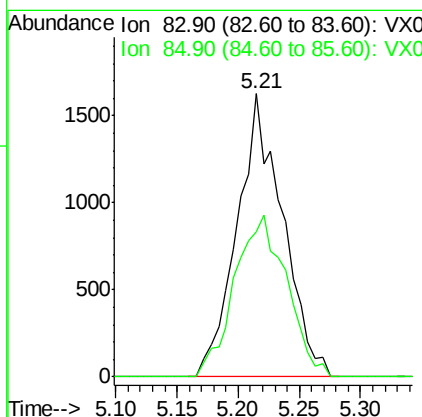
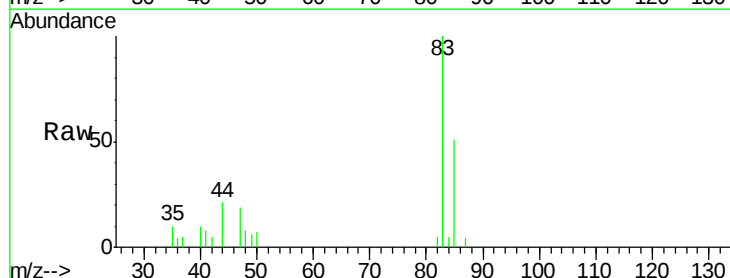
Instrument :
MSVOA_X
ClientSampleId :
RE120D1-071118

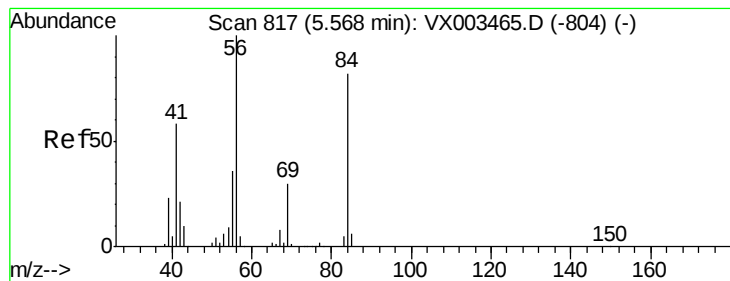
Tot Ion: 42 Resp: 1332
Ion Ratio Lower Upper
42 100
72 44.2 32.0 48.0
71 41.4 30.1 45.1



#30
Chloroform
Concen: 0.67 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003492.D
Acq: 20 Jul 2018 04:32

Tgt Ion: 83 Resp: 4196
Ion Ratio Lower Upper
83 100
85 51.4 50.4 75.6





#31

Cvclohexane

Concen: 0.84 ug/l

RT: 5.67 min Scan# 833

Delta R.T. 0.10 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :

MSVOA_X

ClientSampleId :

RE120D1-071118

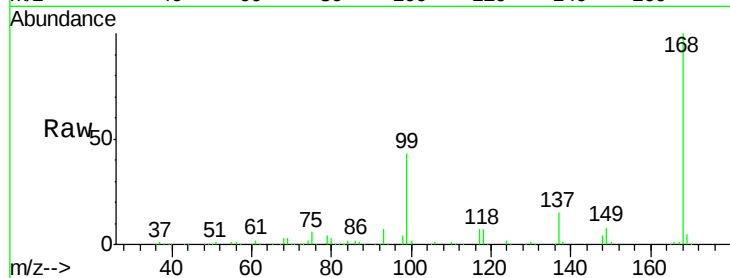
Tot Ion: 56 Resp: 4824

Ion Ratio Lower Upper

56 100

69 200.5 23.7 35.5#

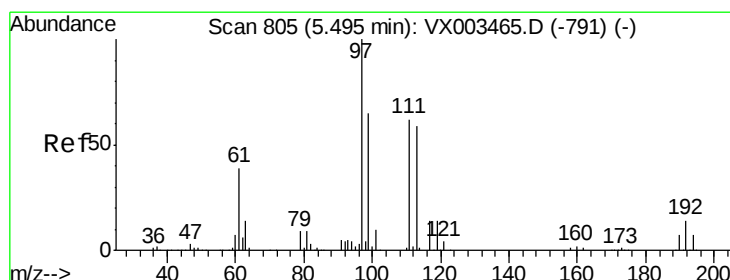
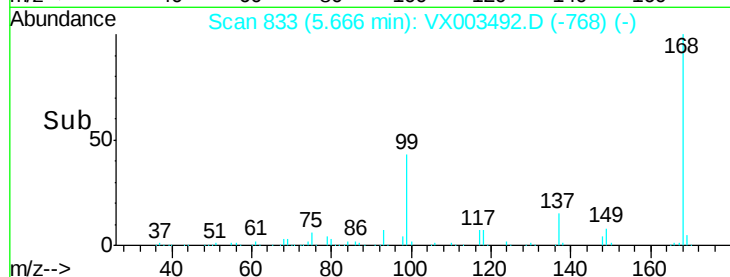
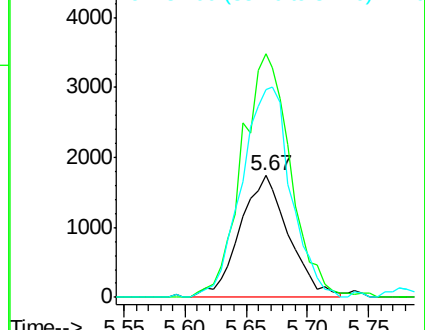
84 171.4 64.1 96.1#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#32

1,1,1-Trichloroethane

Concen: 0.69 ug/l

RT: 5.50 min Scan# 806

Delta R.T. 0.01 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

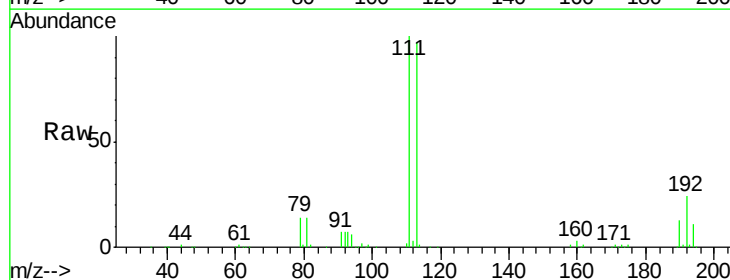
Tgt Ion: 97 Resp: 3699

Ion Ratio Lower Upper

97 100

99 0.0 51.6 77.4#

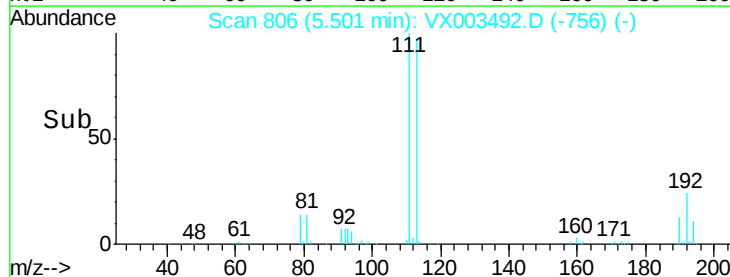
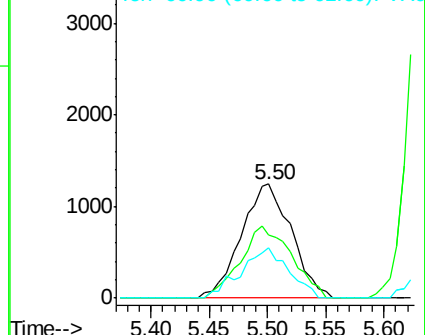
61 41.7 36.4 54.6

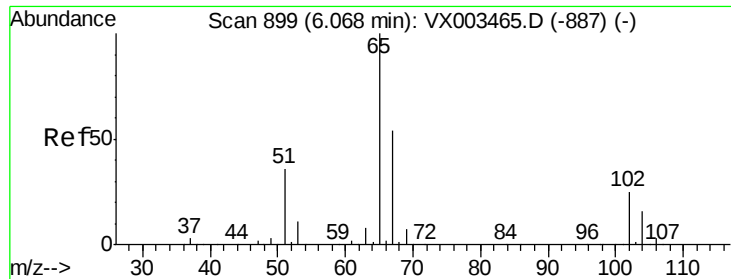


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

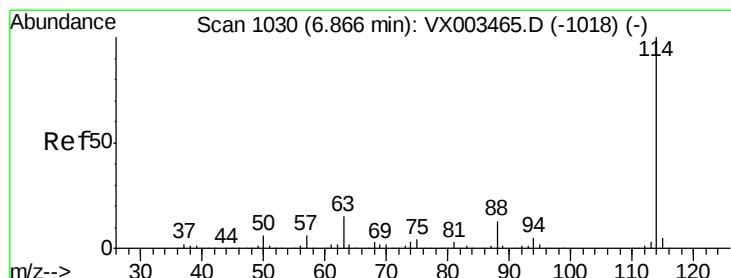
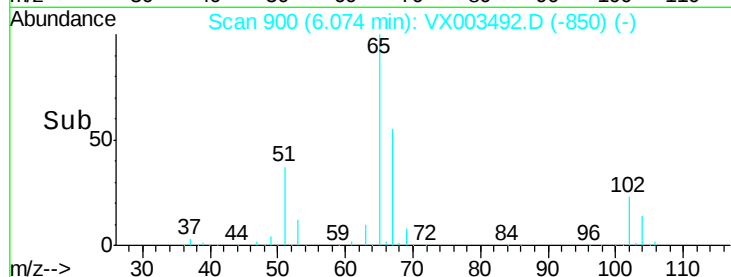
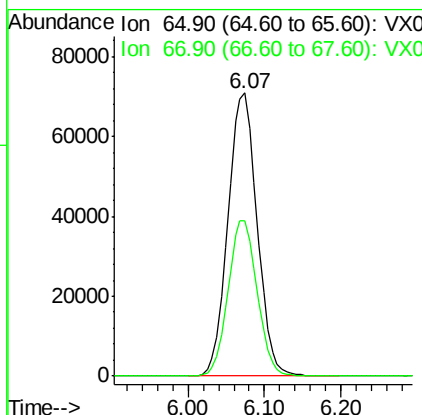
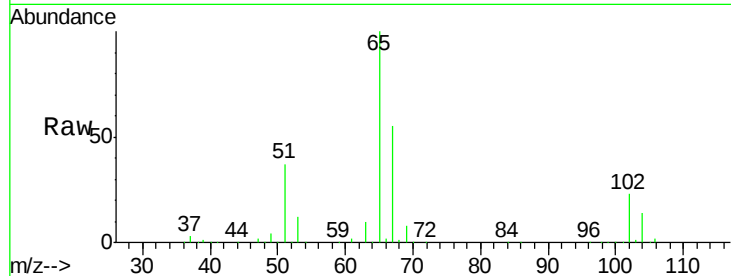




#33
 1,2-Dichloroethane-d4
 Concen: 49.12 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.01 min
 Lab File: VX003492.D
 Acq: 20 Jul 2018 04:32

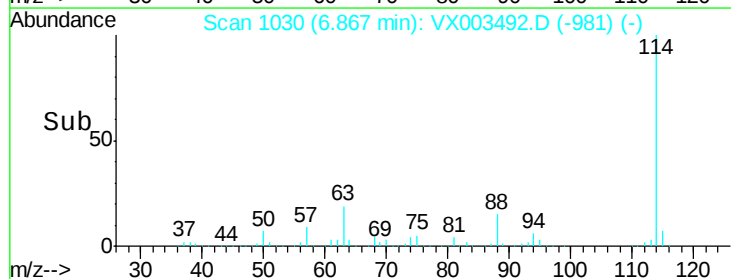
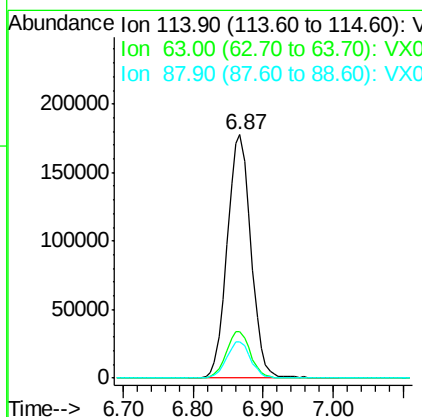
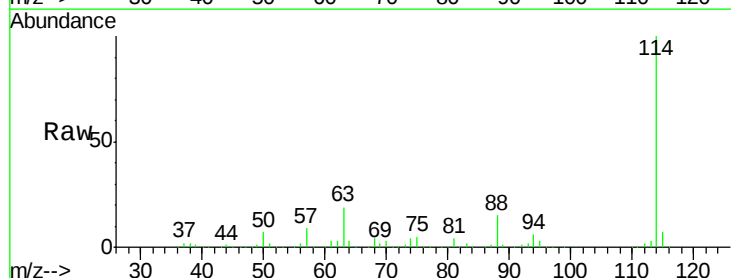
Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D1-071118

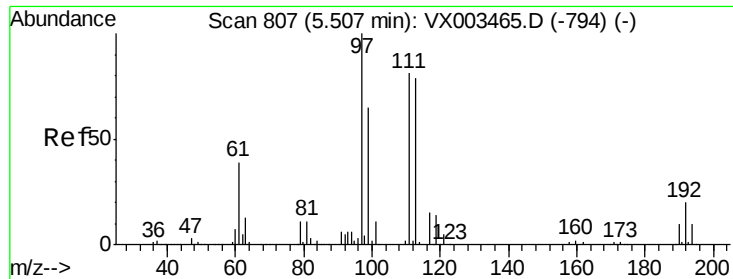
Tot Ion: 65 Resp: 187322
 Ion Ratio Lower Upper
 65 100
 67 54.7 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VX003492.D
 Acq: 20 Jul 2018 04:32

Tgt Ion: 114 Resp: 419599
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 41.4
 88 14.9 0.0 30.0





#35

Dibromofluoromethane

Concen: 56.00 ug/l

RT: 5.50 min Scan# 806

Delta R.T. -0.01 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :

MSVOA_X

ClientSampleId :

RE120D1-071118

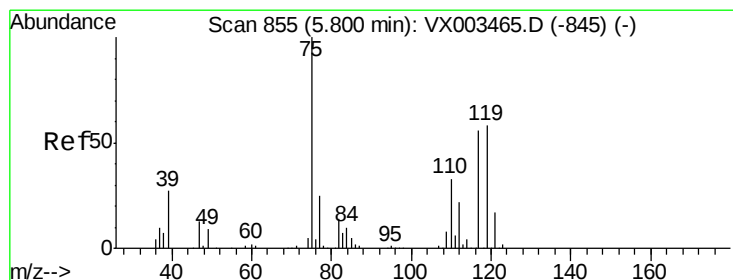
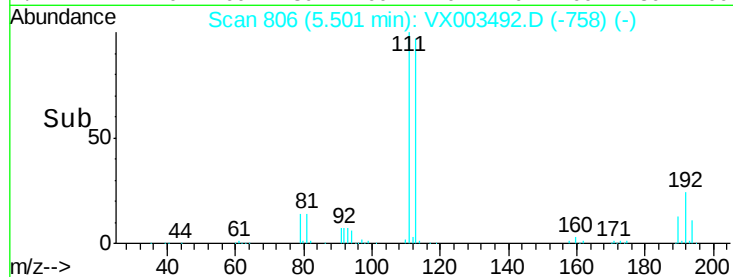
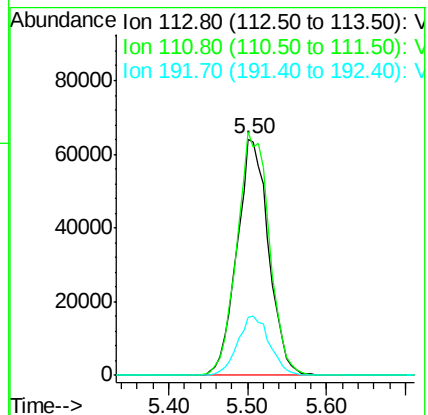
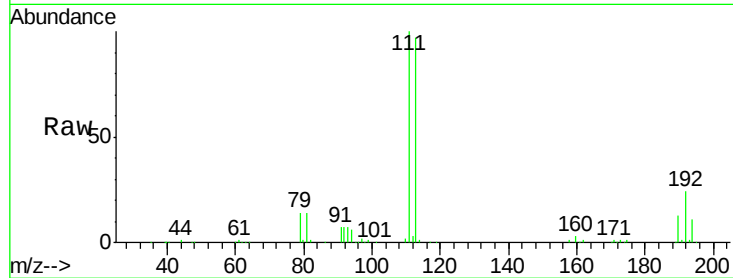
Tot Ion:113 Resp: 178977

Ion Ratio Lower Upper

113 100

111 105.5 81.4 122.0

192 25.3 19.1 28.7



#36

1,1-Dichloropropene

Concen: 4.39 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.13 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

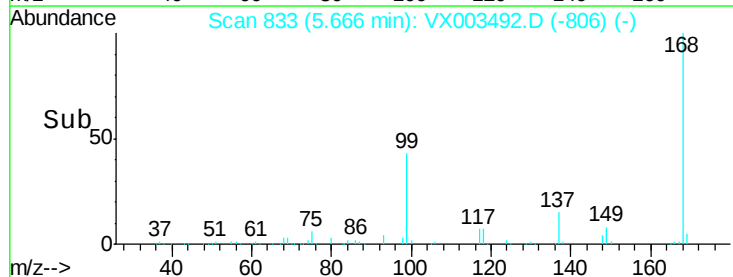
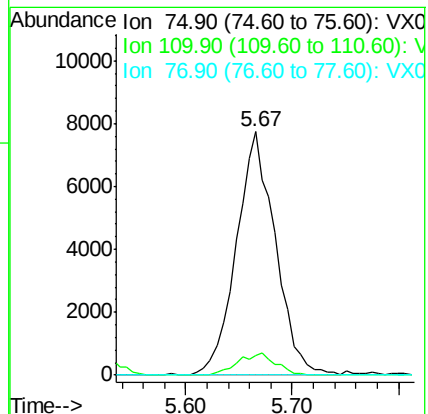
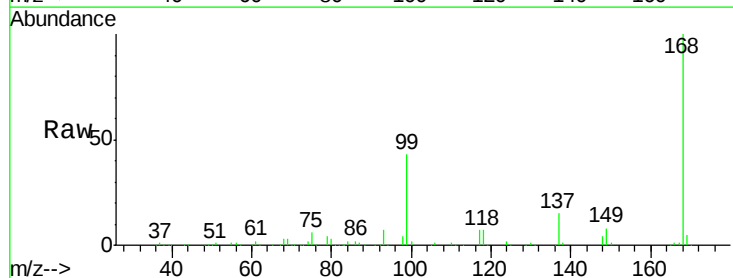
Tgt Ion: 75 Resp: 19877

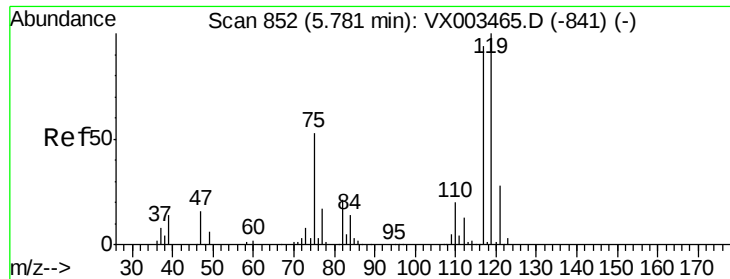
Ion Ratio Lower Upper

75 100

110 9.0 18.1 54.4#

77 0.0 24.3 36.5#

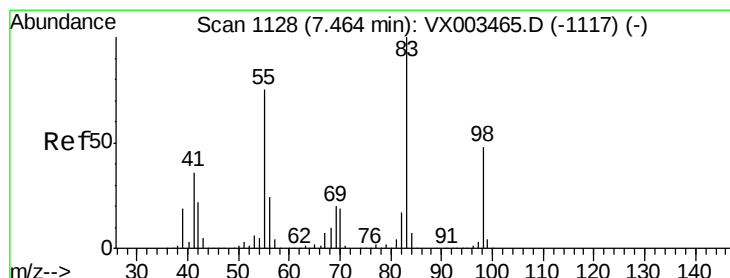
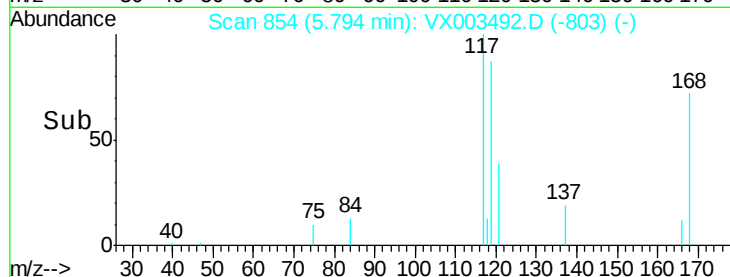
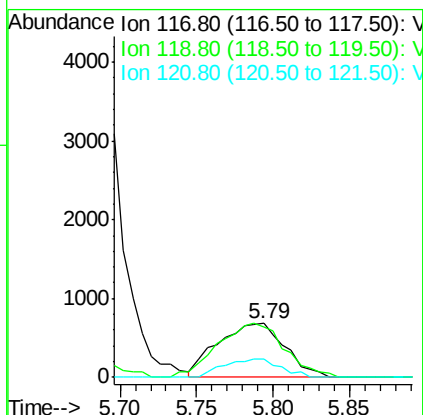
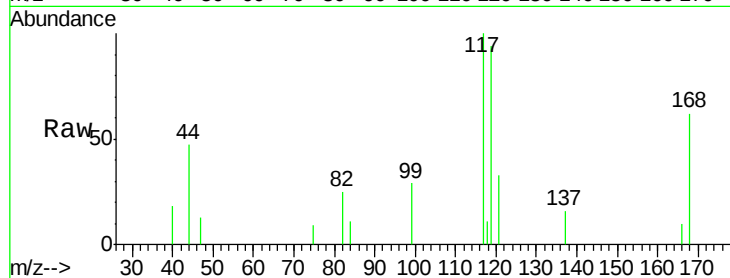




#38
Carbon Tetrachloride
Concen: 0.47 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.01 min
Lab File: VX003492.D
Acq: 20 Jul 2018 04:32

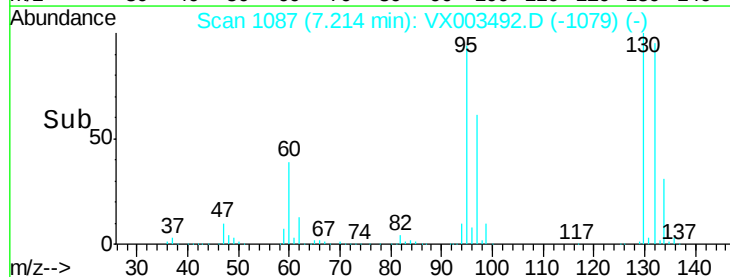
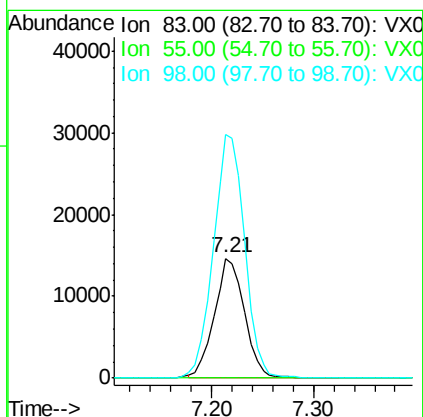
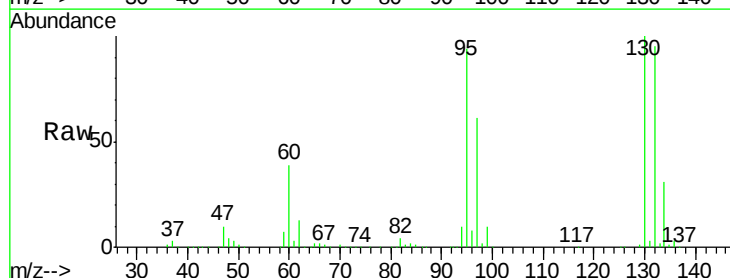
Instrument :
MSVOA_X
ClientSampleId :
RE120D1-071118

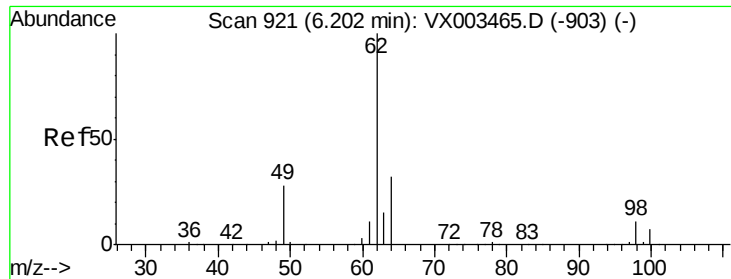
Tot Ion:117 Resp: 2088
Ion Ratio Lower Upper
117 100
119 94.1 77.4 116.0
121 33.4 24.4 36.6



#39
Methylcyclohexane
Concen: 5.62 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.25 min
Lab File: VX003492.D
Acq: 20 Jul 2018 04:32

Tgt Ion: 83 Resp: 30180
Ion Ratio Lower Upper
83 100
55 0.0 65.4 98.0#
98 203.8 37.4 56.0#





#42

1,2-Dichloroethane

Concen: 0.30 ug/l

RT: 6.21 min Scan# 922

Delta R.T. 0.01 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :

MSVOA_X

ClientSampleId :

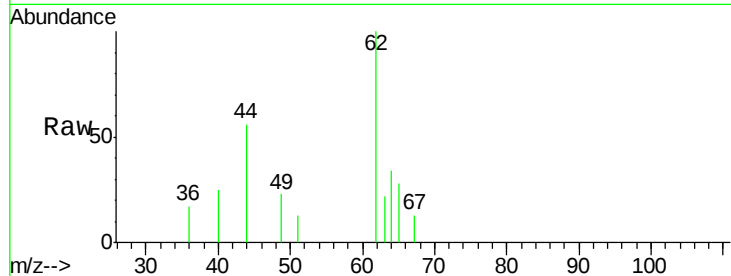
RE120D1-071118

Tot Ion: 62 Resp: 1276

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.6



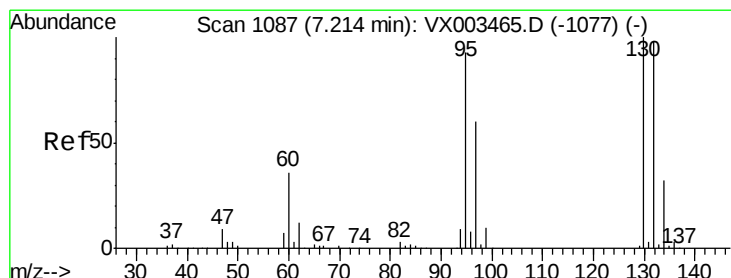
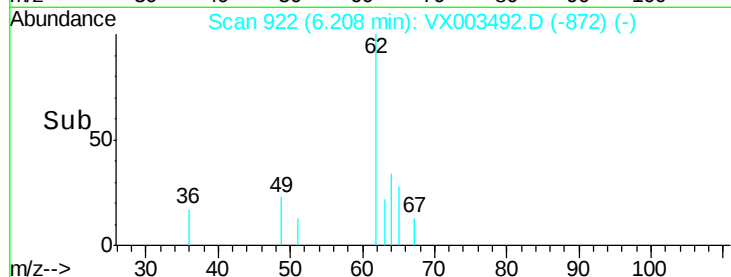
Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

6.21

6.15 6.20 6.25

Time-->



#44

Trichloroethene

Concen: 666.98 ug/l

RT: 7.22 min Scan# 1088

Delta R.T. 0.01 min

Lab File: VX003492.D

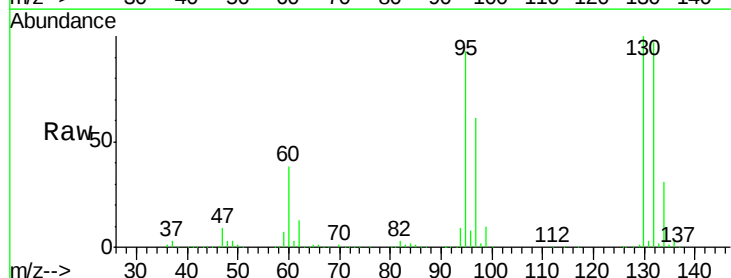
Acq: 20 Jul 2018 04:32

Tgt Ion:130 Resp: 2720673

Ion Ratio Lower Upper

130 100

95 92.6 0.0 185.4



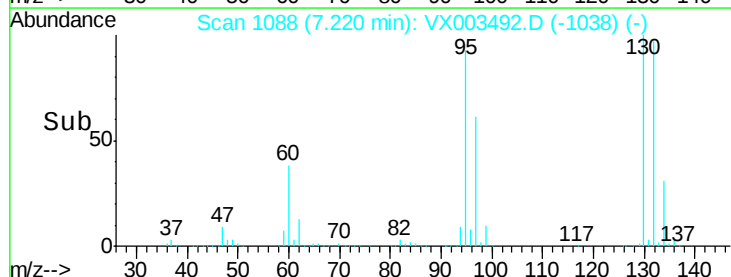
Abundance Ion 129.80 (129.50 to 130.50): V

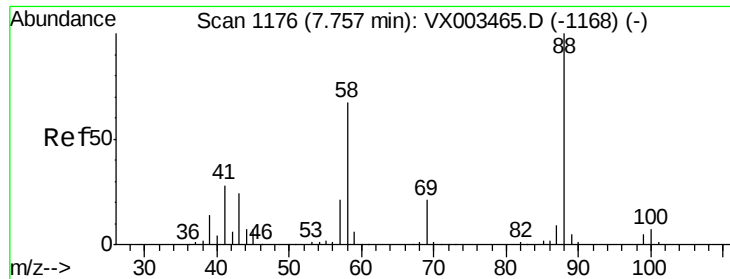
Ion 94.90 (94.60 to 95.60): VX0

7.22

7.20 7.40

Time-->

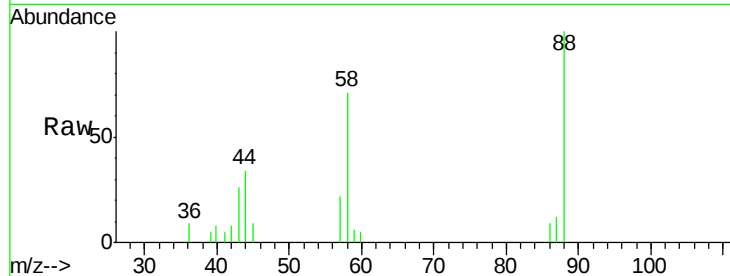




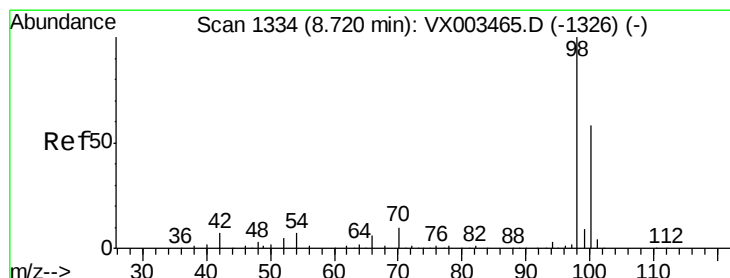
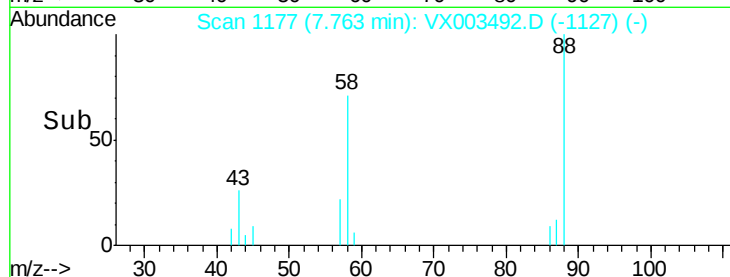
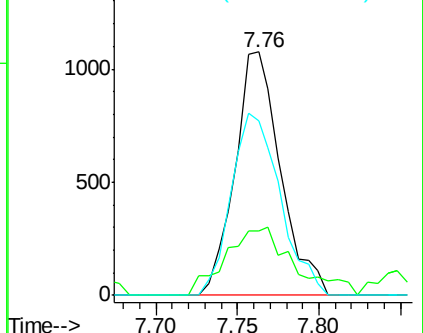
#49
 1,4-Dioxane
 Concen: 26.85 ug/l
 RT: 7.76 min Scan# 1177
 Delta R.T. 0.01 min
 Lab File: VX003492.D
 Acq: 20 Jul 2018 04:32

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D1-071118

Tot Ion: 88 Resp: 2092
 Ion Ratio Lower Upper
 88 100
 43 41.8 29.8 44.6
 58 80.3 57.1 85.7

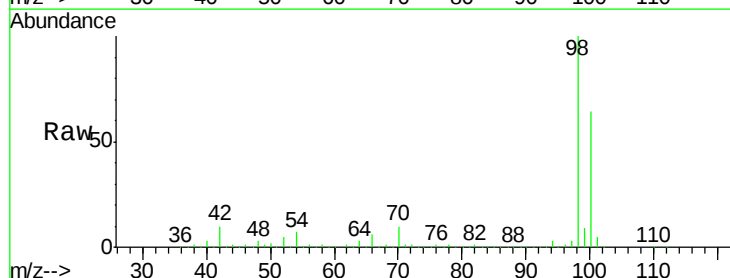


Abundance Ion 88.00 (87.70 to 88.70): VX0
 Ion 43.00 (42.70 to 43.70): VX0
 Ion 58.00 (57.70 to 58.70): VX0

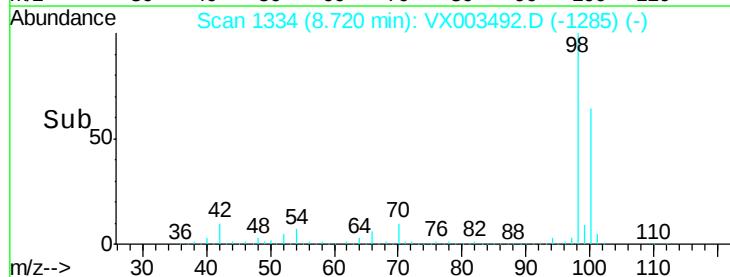
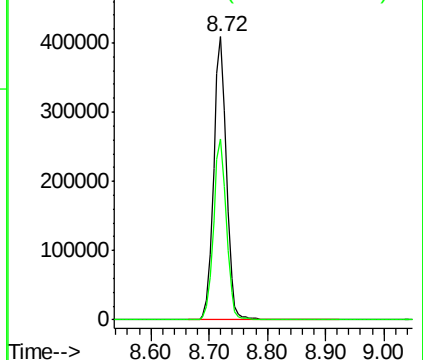


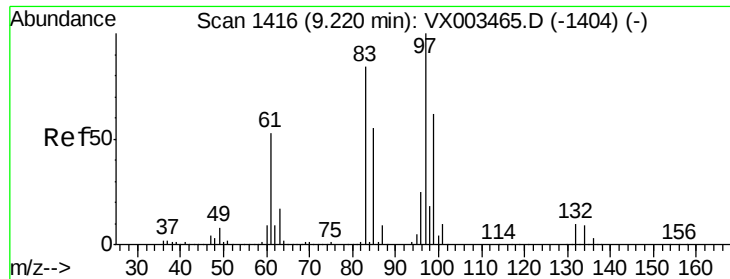
#50
 Toluene-d8
 Concen: 51.49 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. 0.00 min
 Lab File: VX003492.D
 Acq: 20 Jul 2018 04:32

Tgt Ion: 98 Resp: 618544
 Ion Ratio Lower Upper
 98 100
 100 64.3 50.9 76.3



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

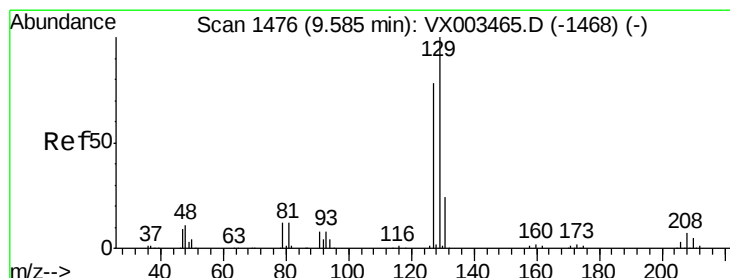
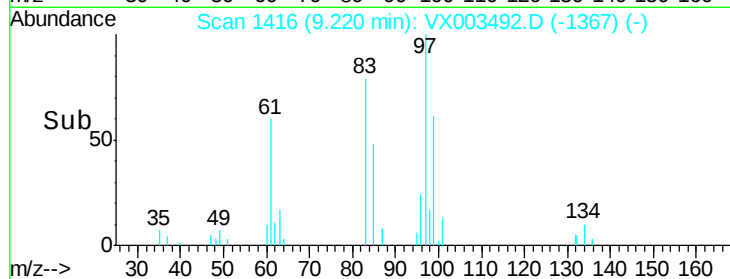
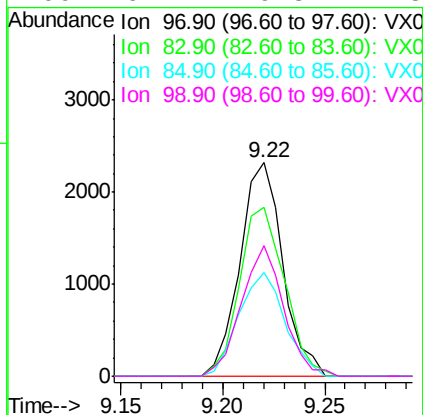
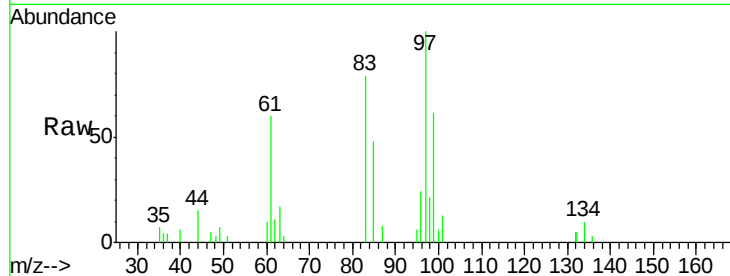




#55
 1,1,2-Trichloroethane
 Concen: 0.99 ug/l
 RT: 9.22 min Scan# 1416
 Delta R.T. 0.00 min
 Lab File: VX003492.D
 Acq: 20 Jul 2018 04:32

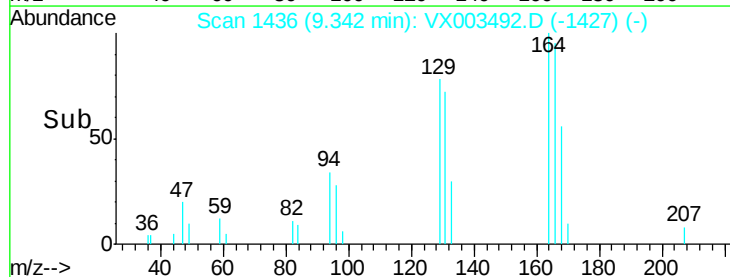
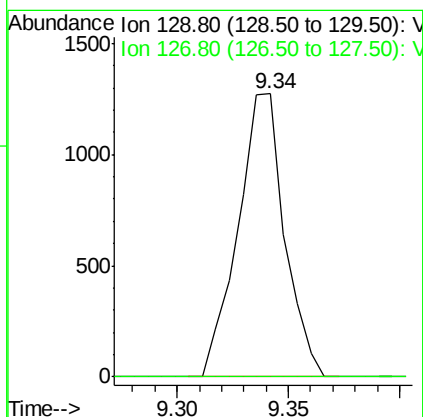
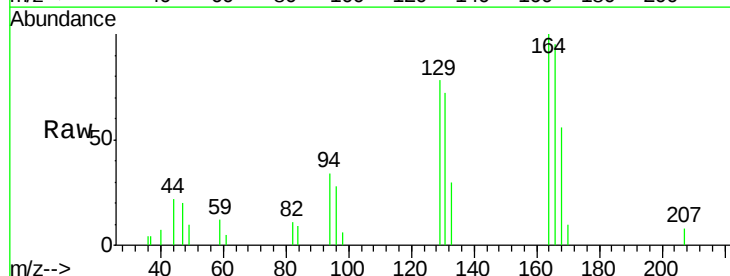
Instrument :
 MSVOA_X
 ClientSampled :
 RE120D1-071118

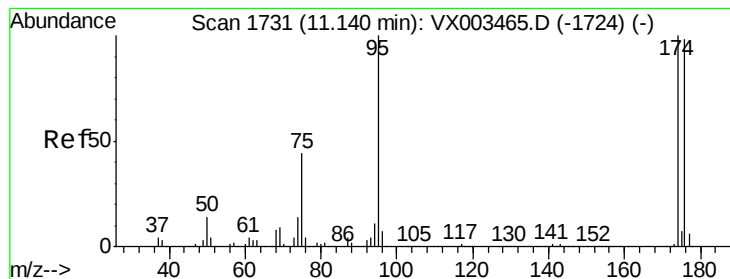
Tot Ion: 97 Resp: 3381
 Ion Ratio Lower Upper
 97 100
 83 79.3 70.2 105.2
 85 48.3 44.9 67.3
 99 61.4 49.8 74.8



#60
 Dibromochloromethane
 Concen: 0.55 ug/l
 RT: 9.34 min Scan# 1436
 Delta R.T. -0.24 min
 Lab File: VX003492.D
 Acq: 20 Jul 2018 04:32

Tgt Ion: 129 Resp: 1866
 Ion Ratio Lower Upper
 129 100
 127 0.0 38.5 115.3#





#62

4-Bromofluorobenzene

Concen: 48.30 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :

MSVOA_X

ClientSampleId :

RE120D1-071118

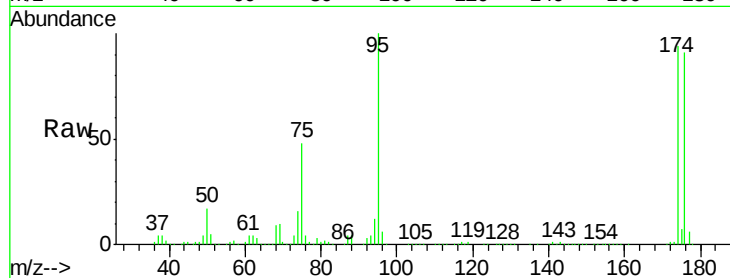
Tot Ion: 95 Resp: 211742

Ion Ratio Lower Upper

95 100

174 94.7 0.0 187.4

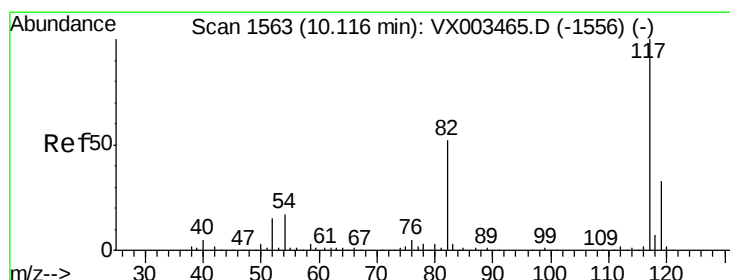
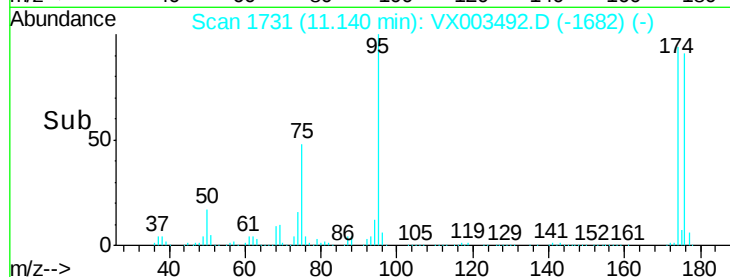
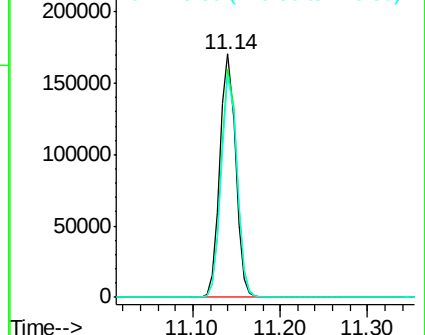
176 91.6 0.0 181.0



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: 50.00 ug/l

RT: 10.12 min Scan# 1563

Delta R.T. 0.00 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

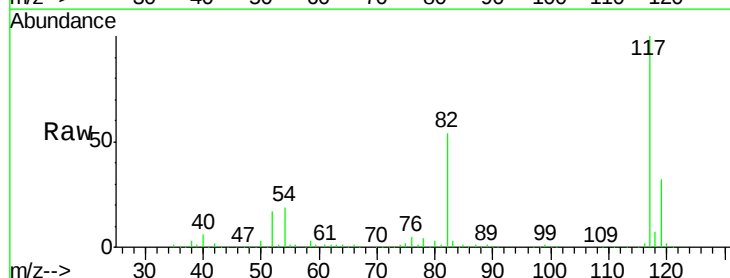
Tgt Ion: 117 Resp: 397422

Ion Ratio Lower Upper

117 100

82 53.5 45.0 67.4

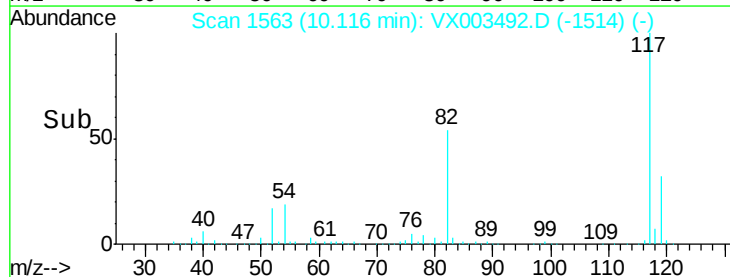
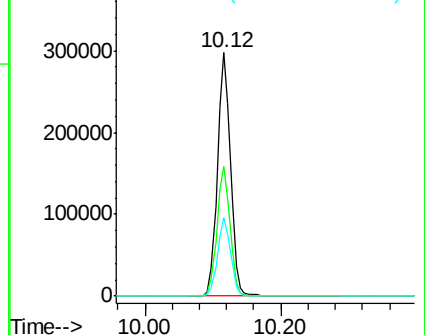
119 32.0 25.8 38.6

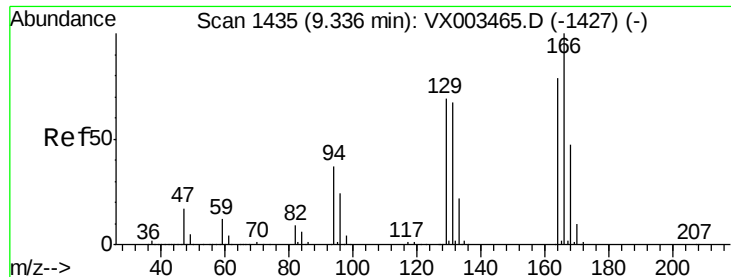


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#64

Tetrachloroethene

Concen: 0.48 ug/l

RT: 9.34 min Scan# 1435

Delta R.T. 0.00 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

Instrument :
MSVOA_X
ClientSampleId :
RE120D1-071118

Tot Ion:164 Resp: 2318

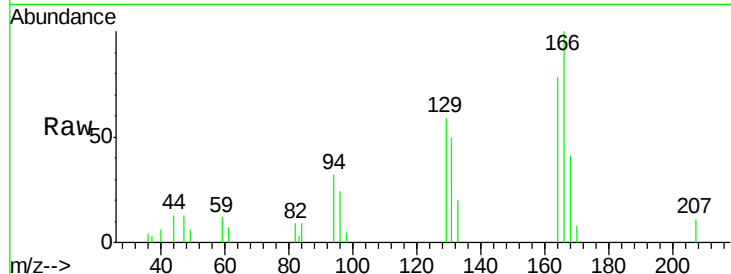
Ion Ratio Lower Upper

164 100

166 128.4 102.9 154.3

129 76.2 68.6 102.8

131 64.1 66.8 100.2#

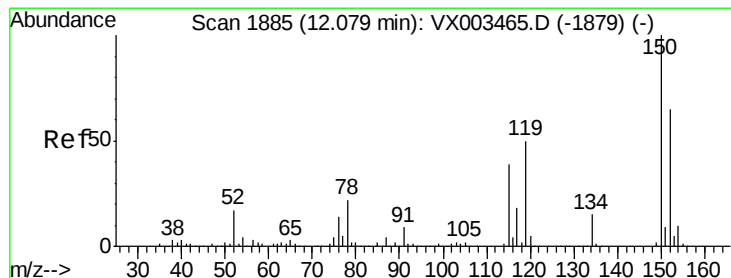
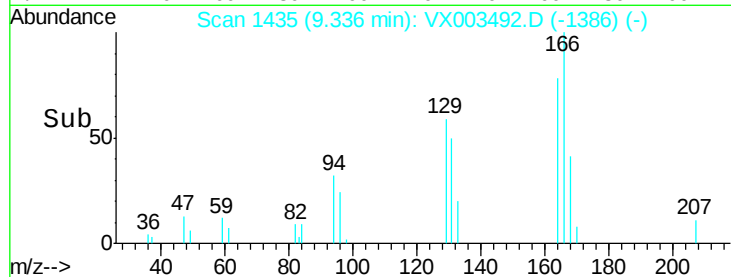
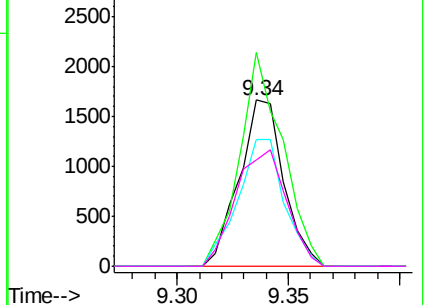


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1885

Delta R.T. 0.00 min

Lab File: VX003492.D

Acq: 20 Jul 2018 04:32

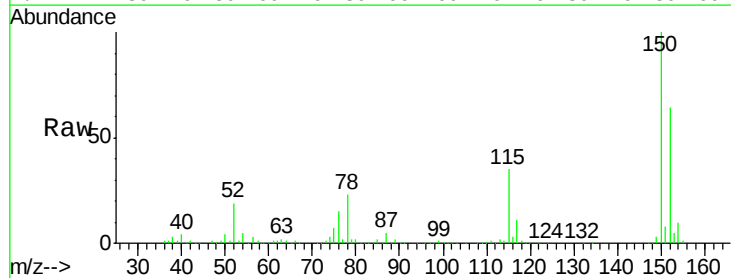
Tgt Ion:152 Resp: 221287

Ion Ratio Lower Upper

152 100

115 54.1 40.1 120.2

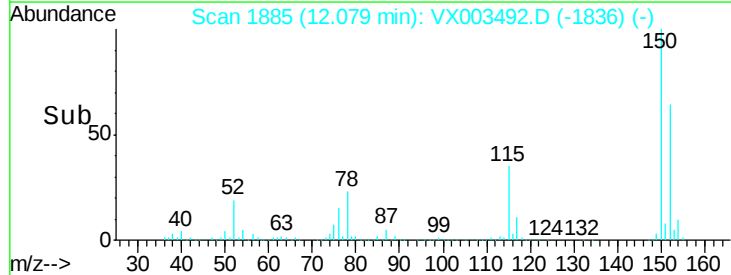
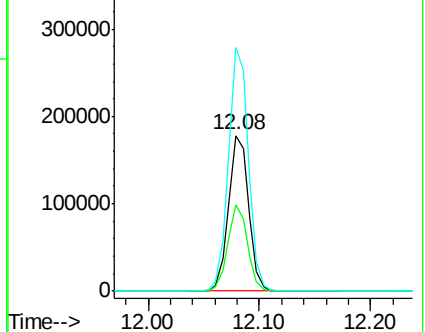
150 155.7 0.0 347.2

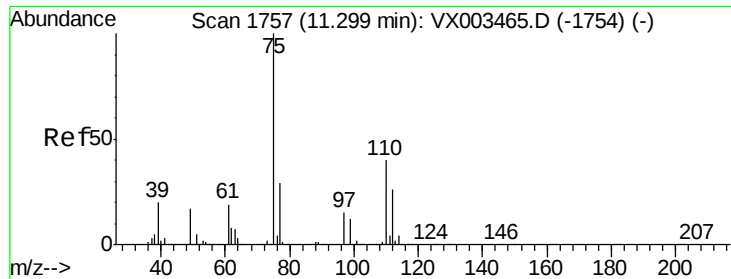


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

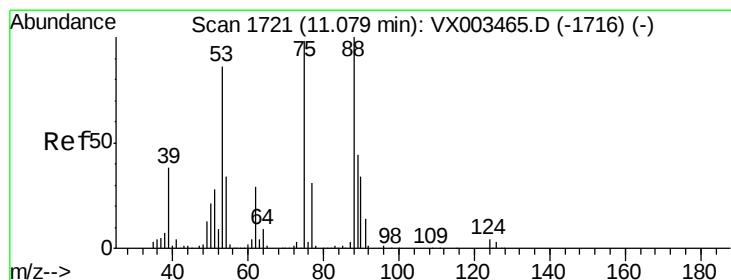
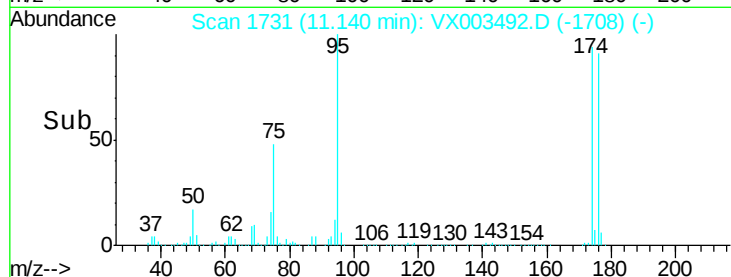
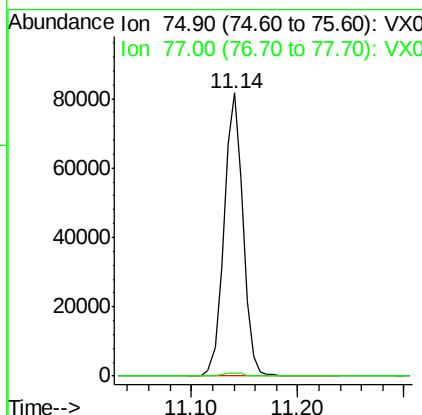
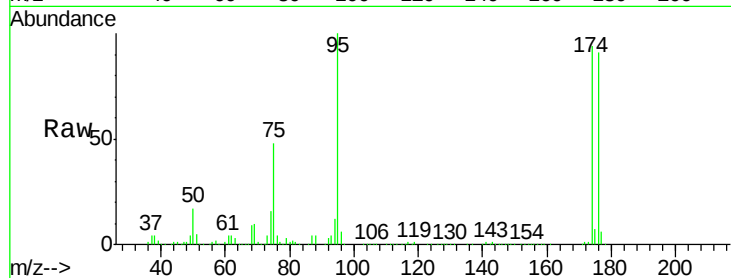




#76
 1,2,3-Trichloropropane
 Concen: 25.56 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.16 min
 Lab File: VX003492.D
 Acq: 20 Jul 2018 04:32

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D1-071118

Tot Ion: 75 Resp: 101592
 Ion Ratio Lower Upper
 75 100
 77 1.3 22.8 68.3#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 71.51 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX003492.D
 Acq: 20 Jul 2018 04:32

Tgt Ion: 75 Resp: 101592
 Ion Ratio Lower Upper
 75 100
 53 0.1 86.8 130.2#
 89 0.0 38.2 57.2#

