

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072318\
 Data File : VX003627.D
 Acq On : 24 Jul 2018 02:43
 Operator : JC/SP
 Sample : J4073-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GW04-071718

Quant Time: Jul 24 08:54:11 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	260306	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	372702	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	356415	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	199800	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	150196	48.74	ug/l	0.00
Spiked Amount			Recovery	=	97.48%	
35) Dibromofluoromethane	5.51	113	140773	49.59	ug/l	0.00
Spiked Amount			Recovery	=	99.18%	
50) Toluene-d8	8.72	98	527101	49.40	ug/l	0.00
Spiked Amount			Recovery	=	98.80%	
62) 4-Bromofluorobenzene	11.14	95	179972	46.22	ug/l	0.00
Spiked Amount			Recovery	=	92.44%	

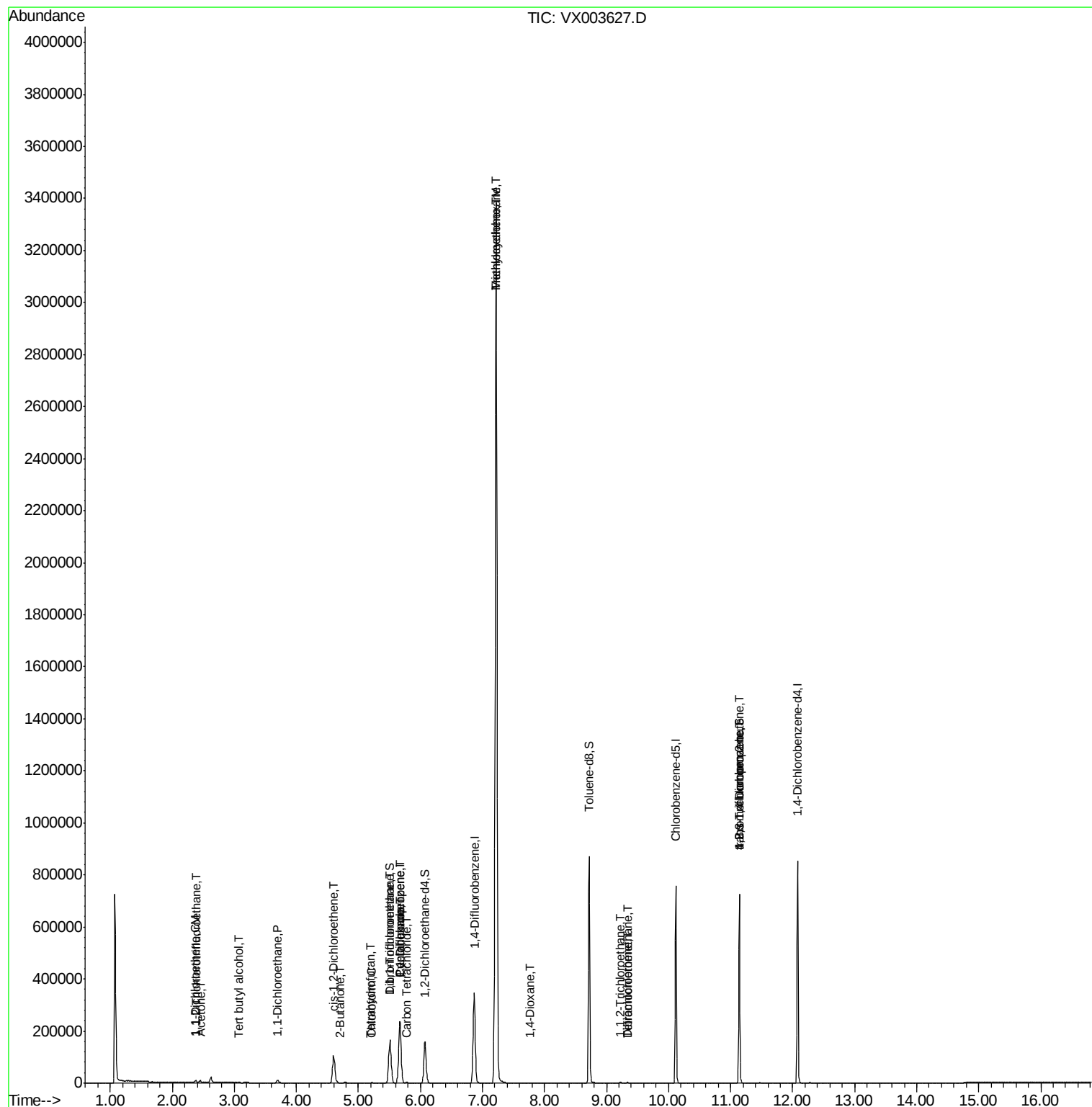
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.19	85	146	Below Cal	#	43
3) Chloromethane	1.32	50	852	Below Cal		98
5) Bromomethane	1.61	94	72	Below Cal	#	3
9) 1,1,2-Trichlorotrifluoroet	2.39	101	1079	0.37	ug/l	94
11) Tert butyl alcohol	3.07	59	428	0.70	ug/l	# 73
12) 1,1-Dichloroethene	2.37	96	2315	0.87	ug/l	87
16) Acetone	2.45	43	6297	5.41	ug/l	91
20) Methylene Chloride	2.85	84	1179	Below Cal	#	69
24) 1,1-Dichloroethane	3.70	63	10951	2.11	ug/l	96
25) 2-Butanone	4.70	43	511	0.26	ug/l	# 52
27) cis-1,2-Dichloroethene	4.60	96	70024	21.26	ug/l	88
29) Tetrahydrofuran	5.19	42	534	0.41	ug/l	# 82
30) Chloroform	5.22	83	2255	0.44	ug/l	98
31) Cyclohexane	5.66	56	3684	0.79	ug/l	# 1
32) 1,1,1-Trichloroethane	5.50	97	1882	0.43	ug/l	# 47
36) 1,1-Dichloropropene	5.67	75	15209	3.78	ug/l	# 49
38) Carbon Tetrachloride	5.78	117	1626	0.41	ug/l	# 83
39) Methylcyclohexane	7.22	83	14040	2.95	ug/l	# 1
44) Trichloroethene	7.22	130	1408635	388.78	ug/l	96
49) 1,4-Dioxane	7.76	88	801	11.57	ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	1216	0.40	ug/l	# 93
60) Dibromochloromethane	9.34	129	861	0.29	ug/l	# 11
64) Tetrachloroethene	9.34	164	887	0.20	ug/l	91
76) 1,2,3-Trichloropropane	11.14	75	81768	22.78	ug/l	# 33
81) trans-1,4-Dichloro-2-buten	11.14	75	81768	64.00	ug/l	# 7

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

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Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.00 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

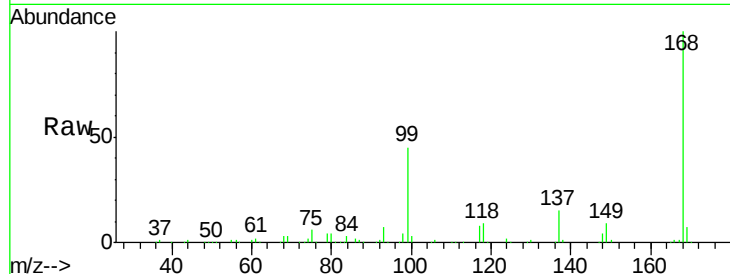
GW04-071718

Tot Ion:168 Resp: 260306

Ion Ratio Lower Upper

168 100

99 45.1 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

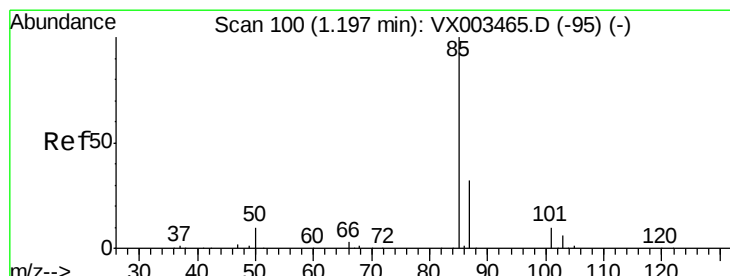
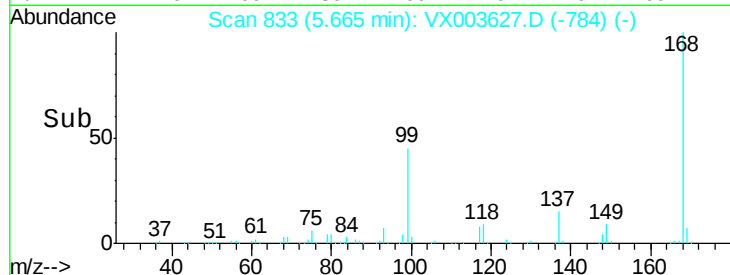
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.19 min Scan# 99

Delta R.T. -0.01 min

Lab File: VX003627.D

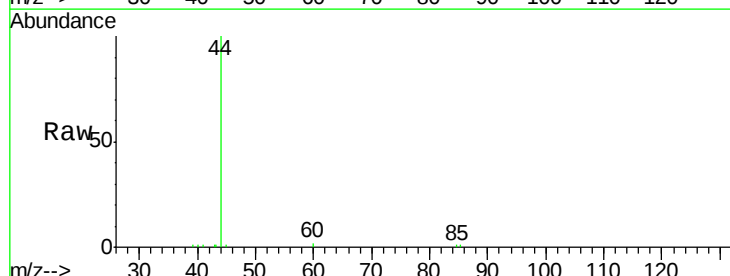
Acq: 24 Jul 2018 02:43

Tgt Ion: 85 Resp: 146

Ion Ratio Lower Upper

85 100

87 0.0 16.0 47.9#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.19

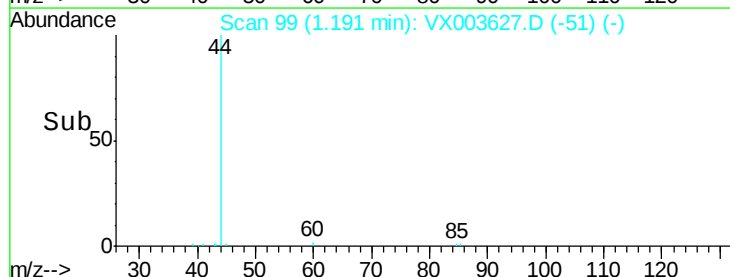
150

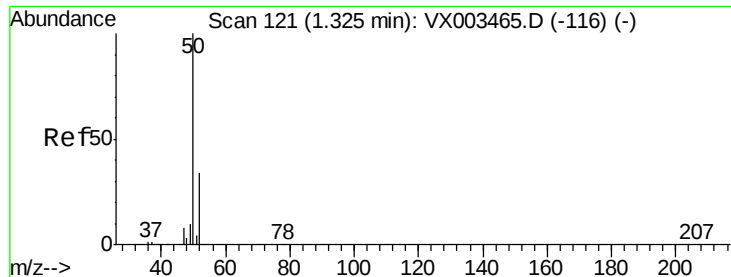
100

50

0

Time--> 1.16 1.18 1.20 1.22





#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

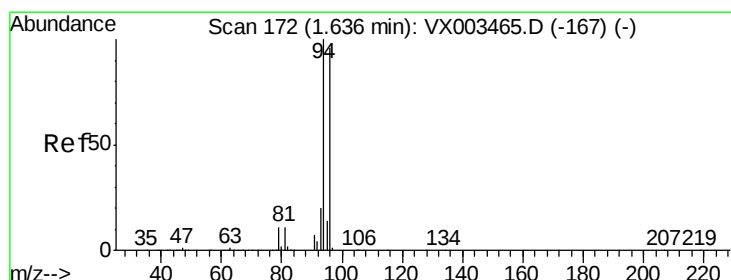
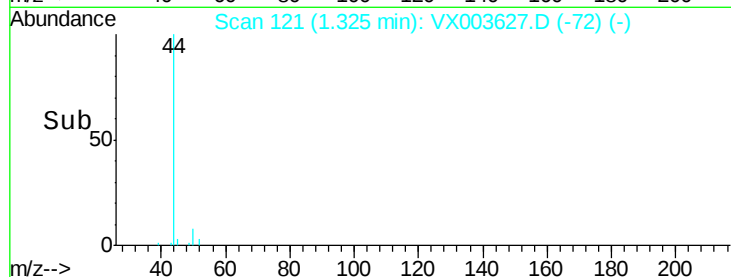
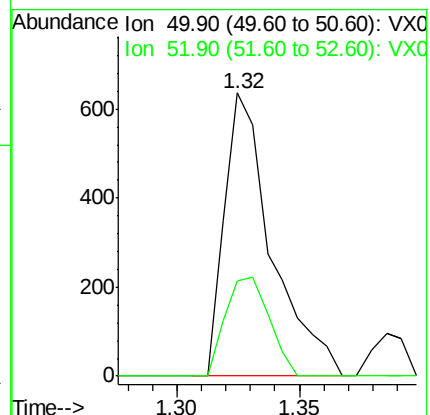
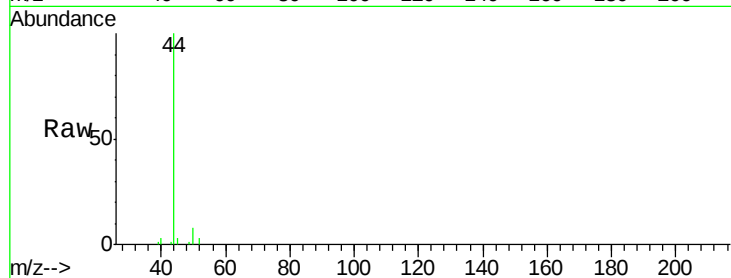
GW04-071718

Tot Ion: 50 Resp: 852

Ion Ratio Lower Upper

50 100

52 33.5 25.7 38.5



#5

Bromomethane

Concen: Below Cal

RT: 1.61 min Scan# 168

Delta R.T. -0.02 min

Lab File: VX003627.D

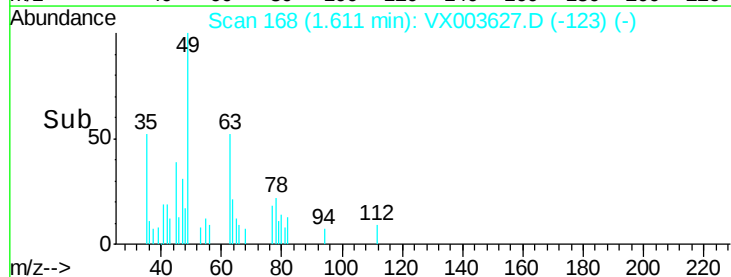
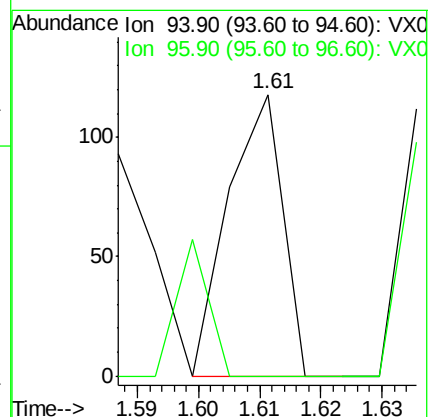
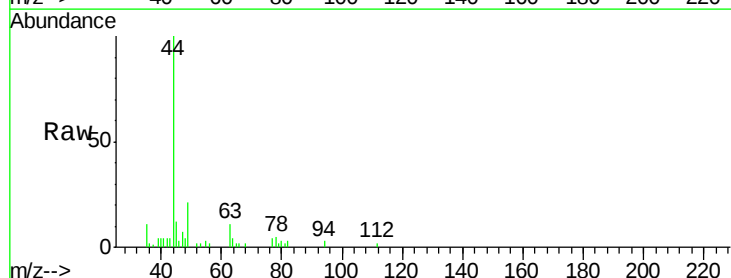
Acq: 24 Jul 2018 02:43

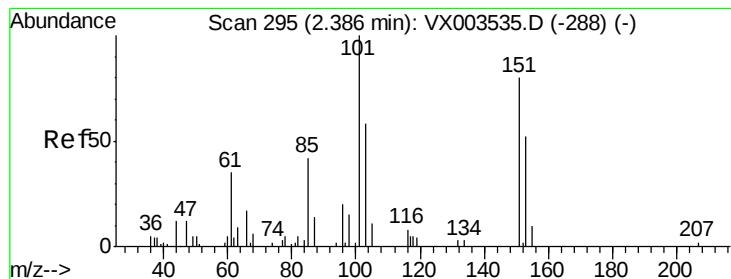
Tgt Ion: 94 Resp: 72

Ion Ratio Lower Upper

94 100

96 0.0 74.9 112.3#





#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.37 ug/l

RT: 2.39 min Scan# 295

Delta R.T. 0.01 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

GW04-071718

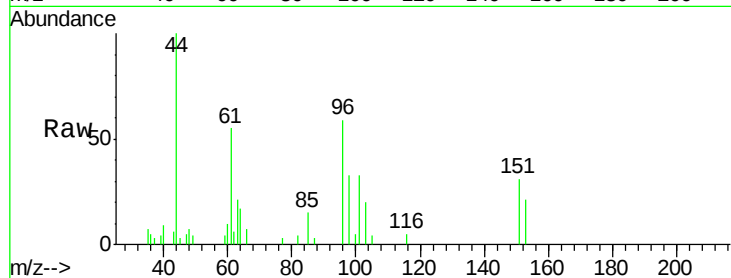
Tot Ion:101 Resp: 1079

Ion Ratio Lower Upper

101 100

85 38.8 36.0 54.0

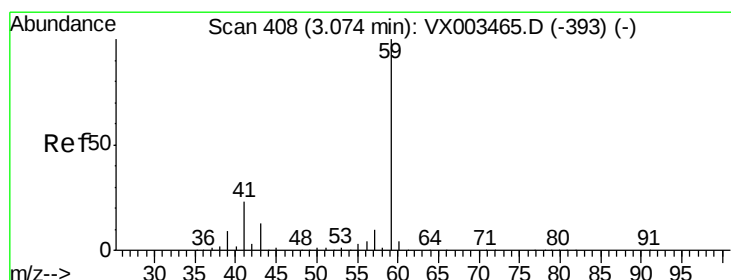
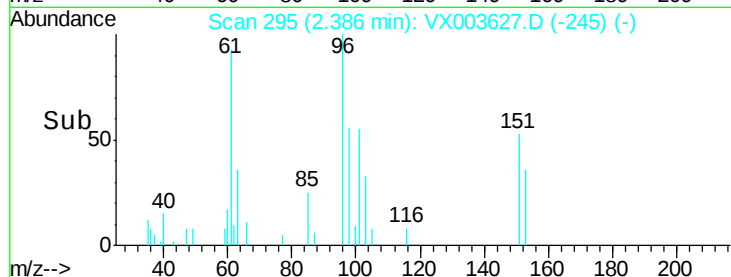
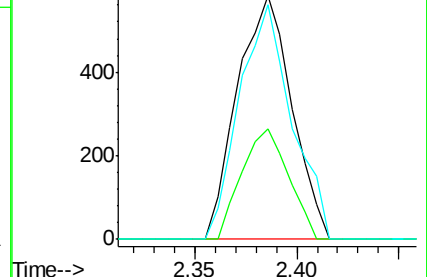
151 93.0 70.9 106.3



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#11

Tert butyl alcohol

Concen: 0.70 ug/l

RT: 3.07 min Scan# 408

Delta R.T. -0.00 min

Lab File: VX003627.D

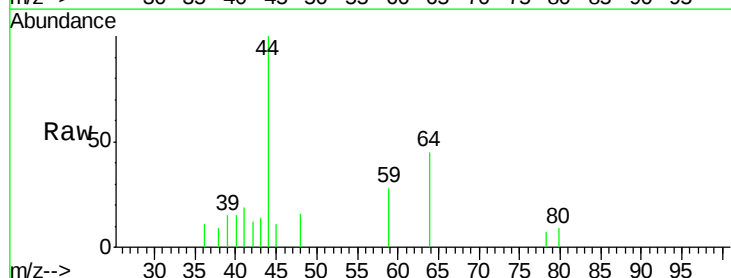
Acq: 24 Jul 2018 02:43

Tgt Ion: 59 Resp: 428

Ion Ratio Lower Upper

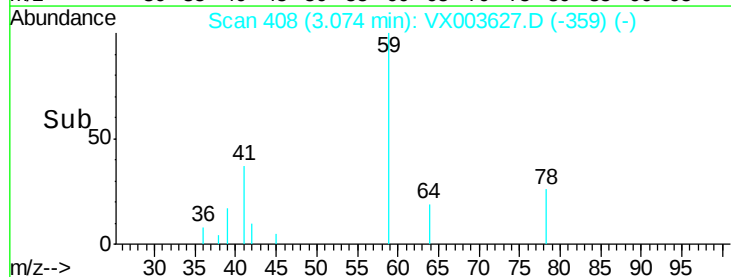
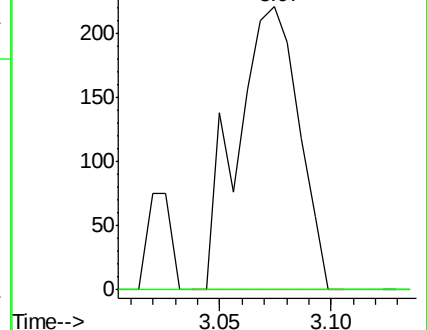
59 100

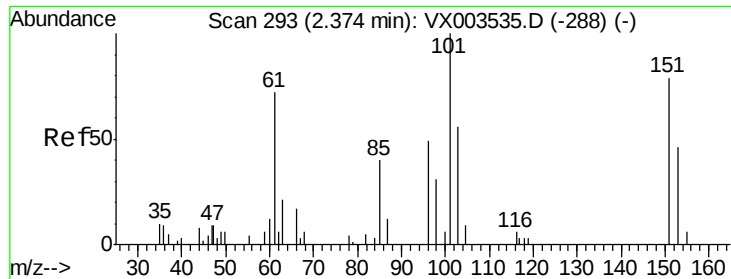
57 0.0 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#12

1,1-Dichloroethene

Concen: 0.87 ug/l

RT: 2.37 min Scan# 293

Delta R.T. -0.00 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

GW04-071718

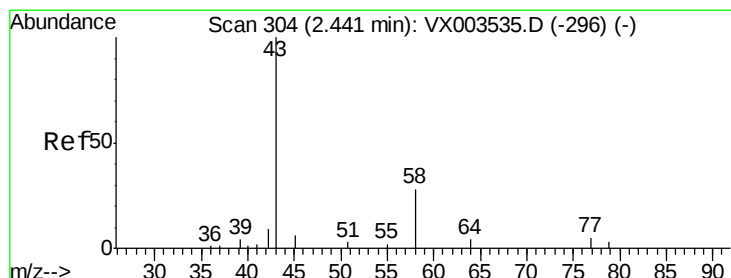
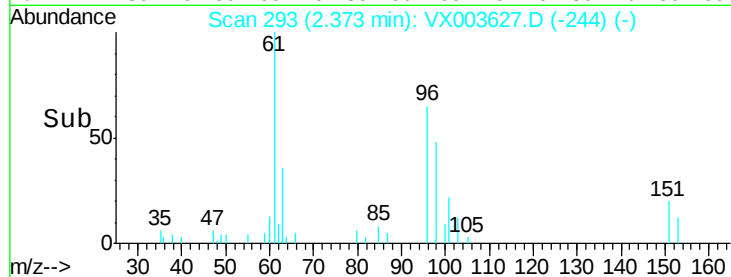
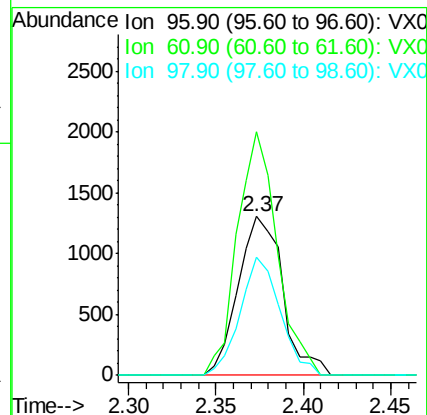
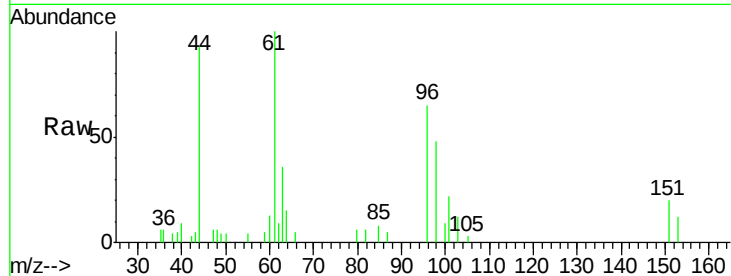
Tot Ion: 96 Resp: 2315

Ion Ratio Lower Upper

96 100

61 153.4 137.9 206.9

98 74.2 51.6 77.4



#16

Acetone

Concen: 5.41 ug/l

RT: 2.45 min Scan# 306

Delta R.T. 0.01 min

Lab File: VX003627.D

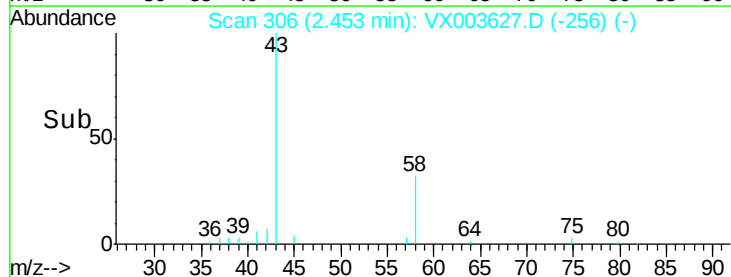
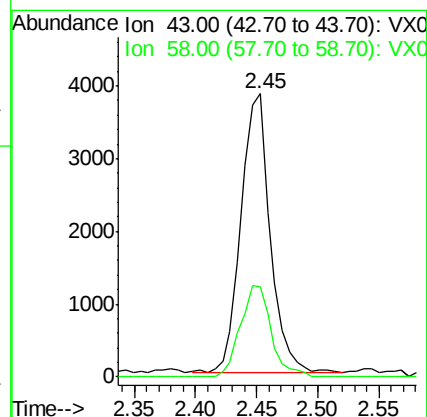
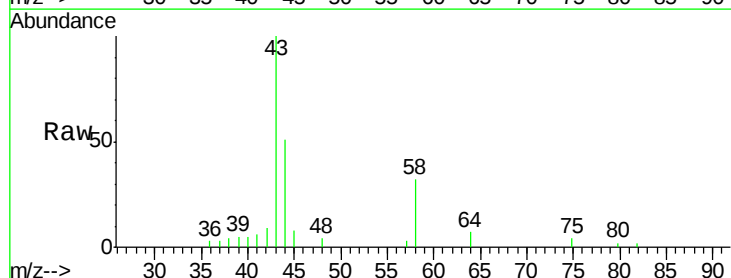
Acq: 24 Jul 2018 02:43

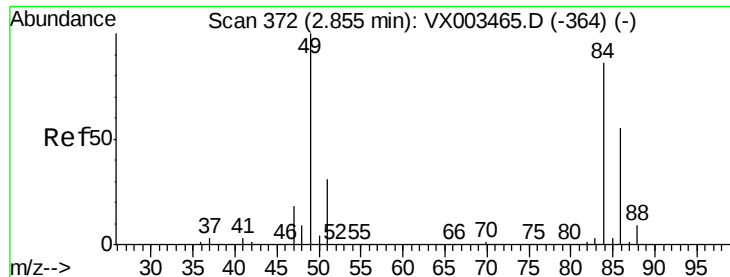
Tgt Ion: 43 Resp: 6297

Ion Ratio Lower Upper

43 100

58 32.5 22.1 33.1

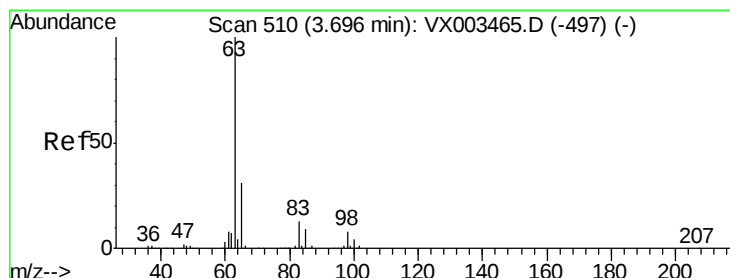
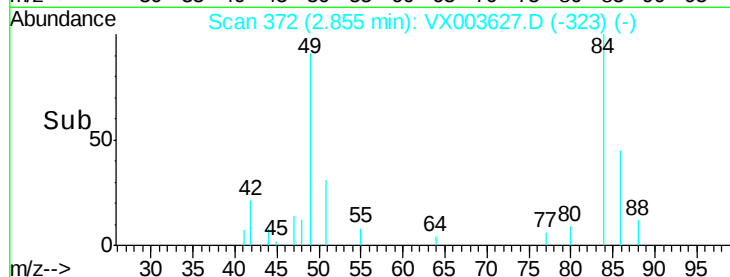
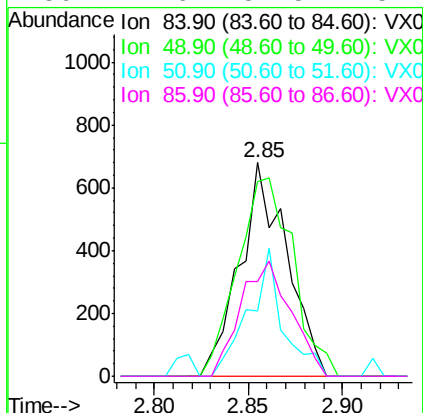
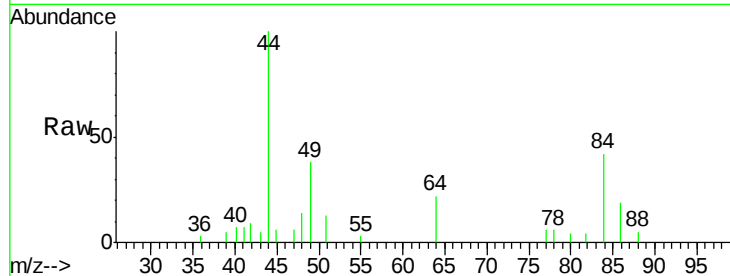




#20
Methvlene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

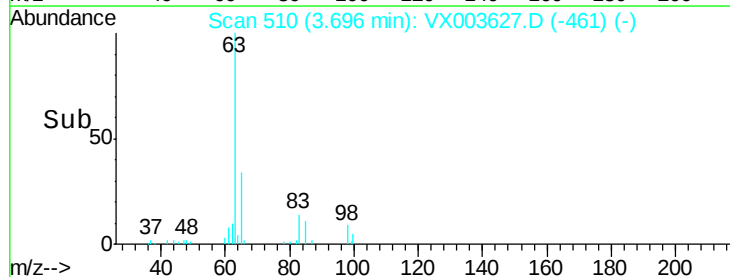
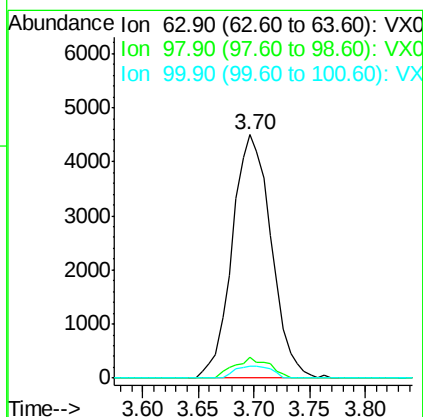
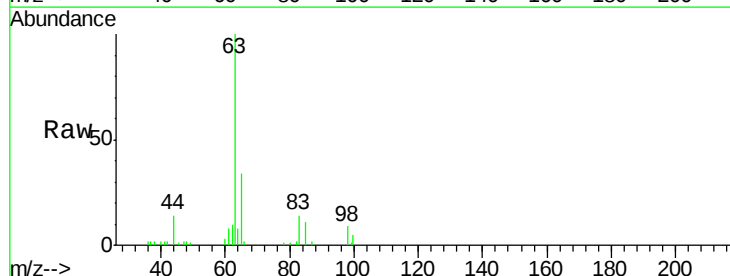
Instrument :
MSVOA_X
ClientSampled :
GW04-071718

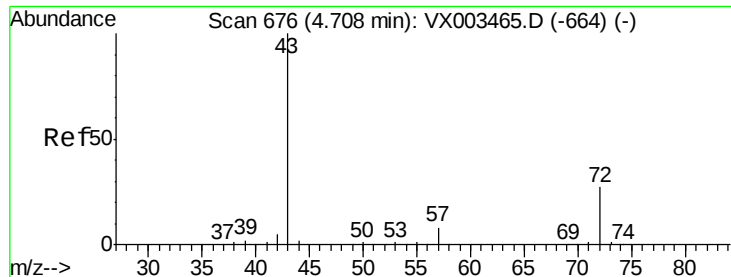
Tot Ion: 84 Resp: 1179
Ion Ratio Lower Upper
84 100
49 90.9 107.8 161.6#
51 30.7 32.8 49.2#
86 44.6 52.5 78.7#



#24
1,1-Dichloroethane
Concen: 2.11 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

Tgt Ion: 63 Resp: 10951
Ion Ratio Lower Upper
63 100
98 8.5 3.4 10.2
100 4.9 2.0 6.0





#25

2-Butanone

Concen: 0.26 ug/l

RT: 4.70 min Scan# 675

Delta R.T. -0.01 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

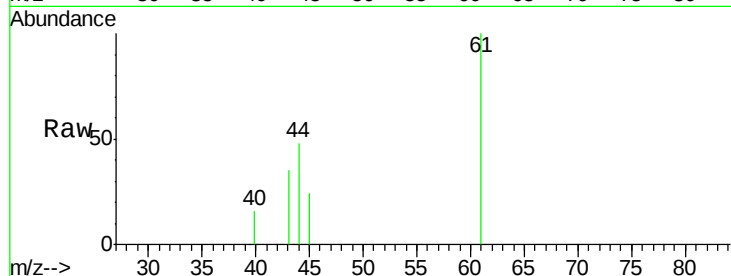
GW04-071718

Tot Ion: 43 Resp: 511

Ion Ratio Lower Upper

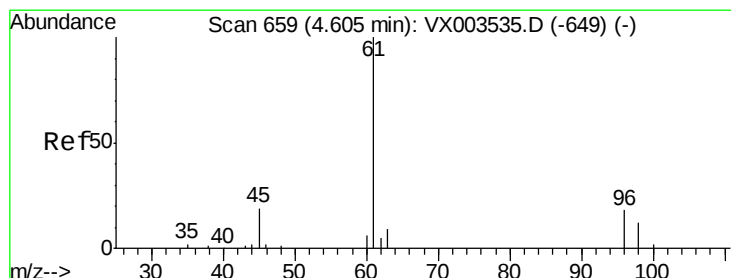
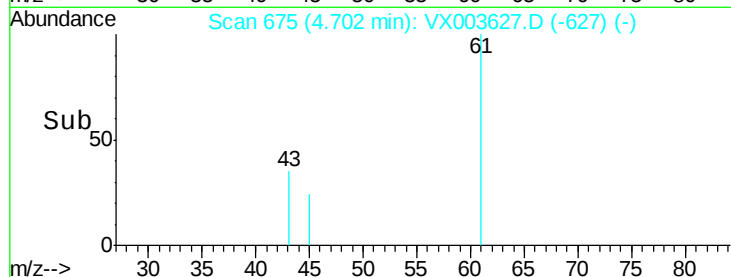
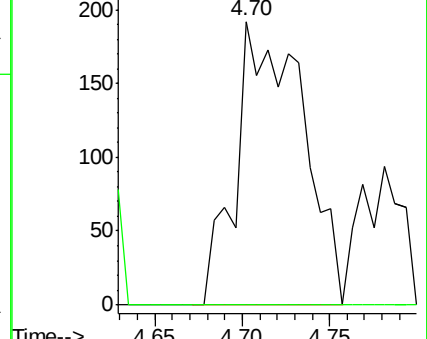
43 100

72 0.0 18.5 27.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#27

cis-1,2-Dichloroethene

Concen: 21.26 ug/l

RT: 4.60 min Scan# 658

Delta R.T. -0.00 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

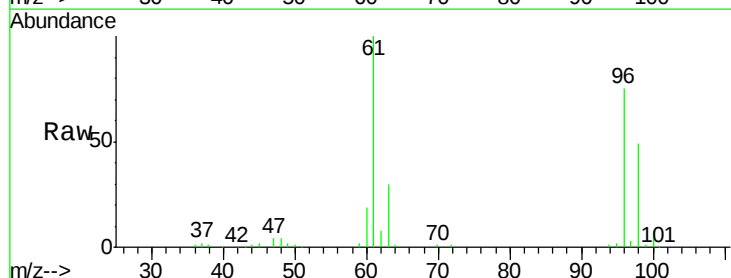
Tgt Ion: 96 Resp: 70024

Ion Ratio Lower Upper

96 100

61 142.4 0.0 330.2

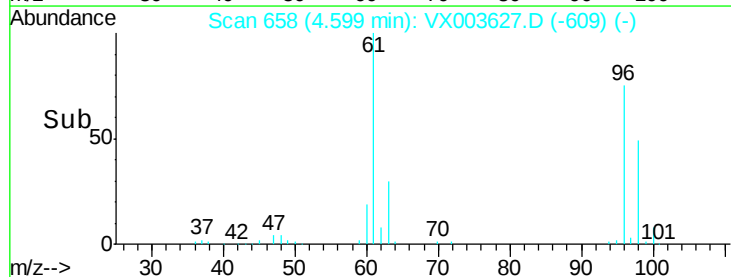
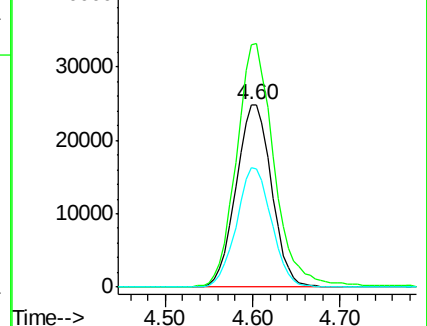
98 64.7 0.0 130.2

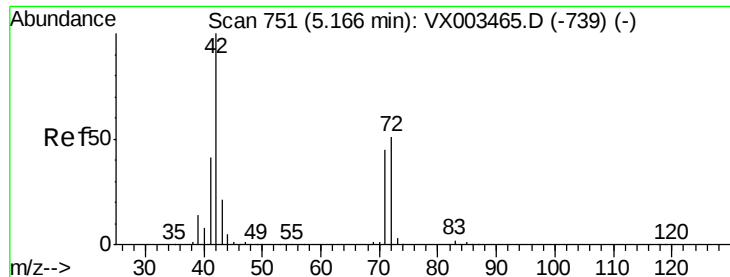


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#29

Tetrahydrofuran

Concen: 0.41 ug/l

RT: 5.19 min Scan# 755

Delta R.T. 0.02 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

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ClientSampleId :

GW04-071718

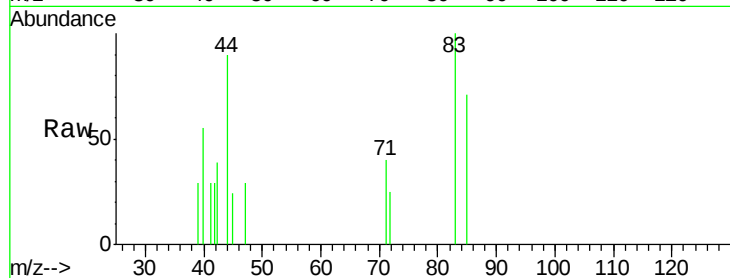
Tot Ion: 42 Resp: 534

Ion Ratio Lower Upper

42 100

72 29.8 32.0 48.0#

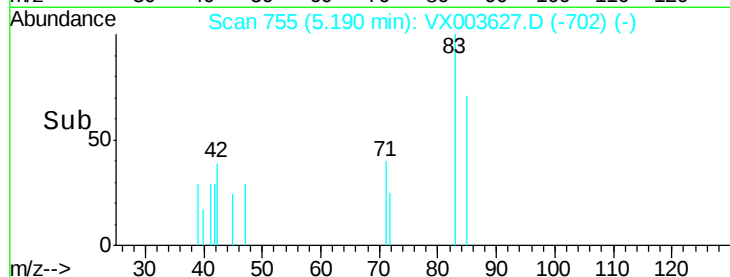
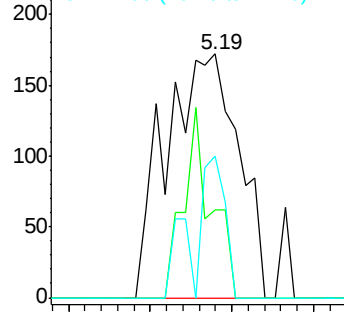
71 25.5 30.1 45.1#



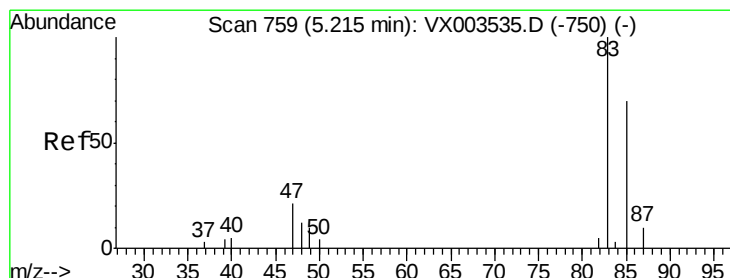
Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



Time-->



#30

Chloroform

Concen: 0.44 ug/l

RT: 5.22 min Scan# 760

Delta R.T. 0.01 min

Lab File: VX003627.D

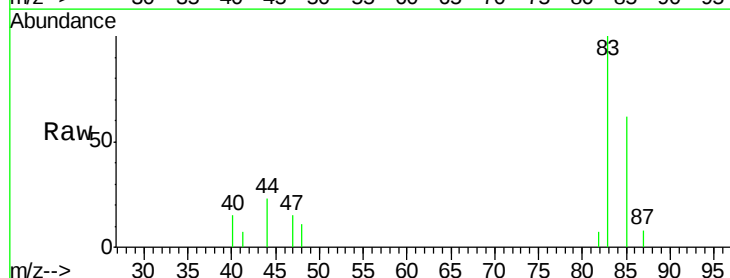
Acq: 24 Jul 2018 02:43

Tgt Ion: 83 Resp: 2255

Ion Ratio Lower Upper

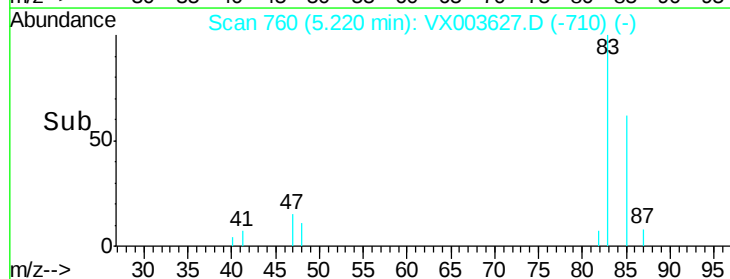
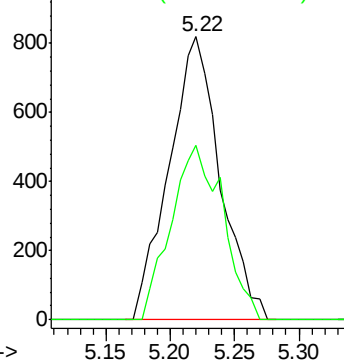
83 100

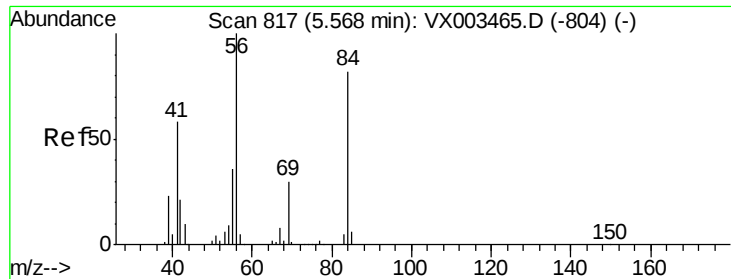
85 61.5 50.4 75.6



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

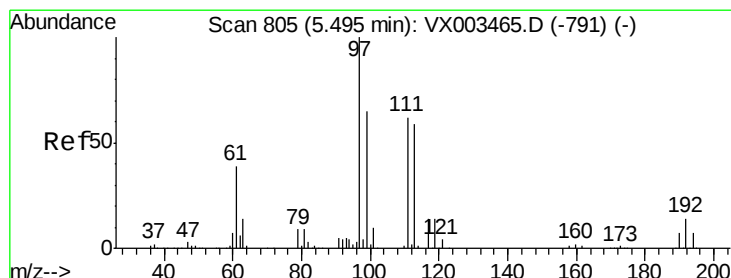
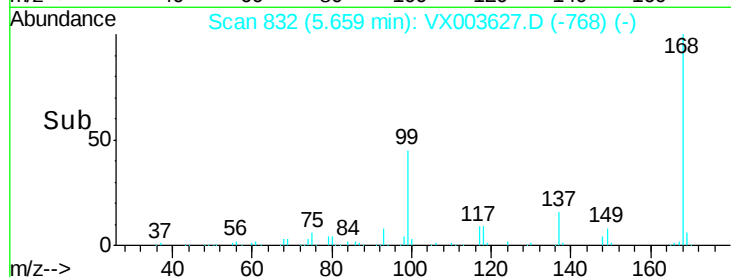
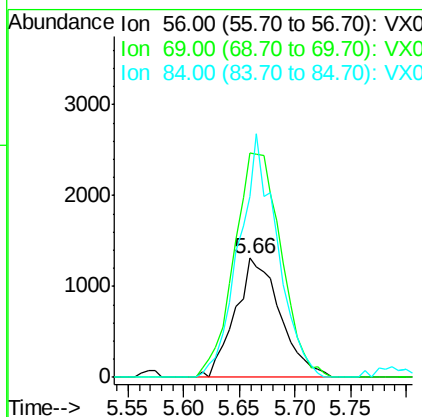
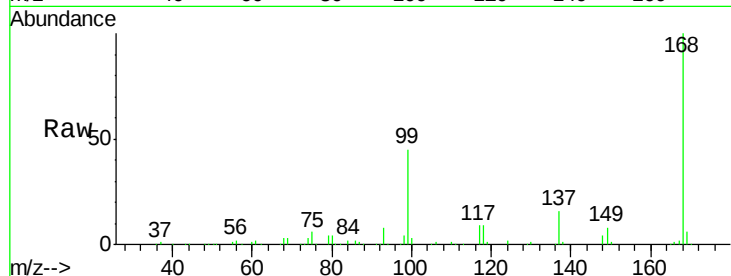




#31
Cvclohexane
Concen: 0.79 ug/l
RT: 5.66 min Scan# 832
Delta R.T. 0.09 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

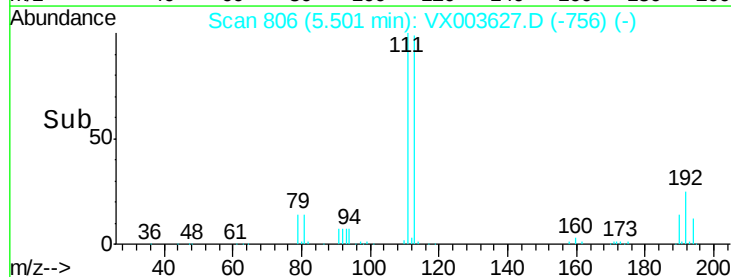
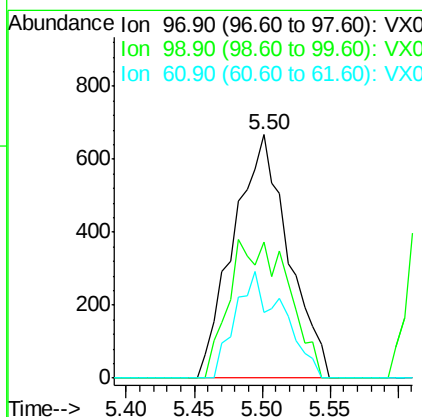
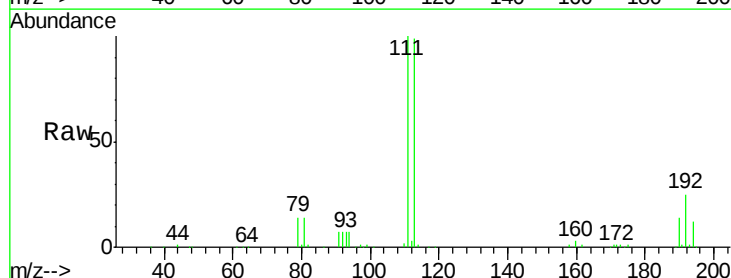
Instrument :
MSVOA_X
ClientSampleId :
GW04-071718

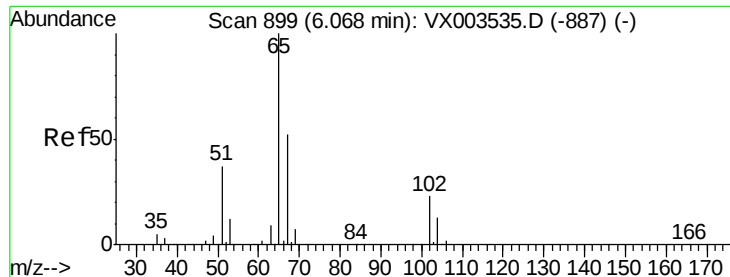
Tot Ion	Ratio	Lower	Upper
56	100		
69	188.3	23.7	35.5#
84	151.8	64.1	96.1#



#32
1,1,1-Trichloroethane
Concen: 0.43 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

Tgt Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.6	77.4#
61	37.6	36.4	54.6





#33

1,2-Dichloroethane-d4

Concen: 48.74 ug/l

RT: 6.07 min Scan# 900

Delta R.T. 0.01 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

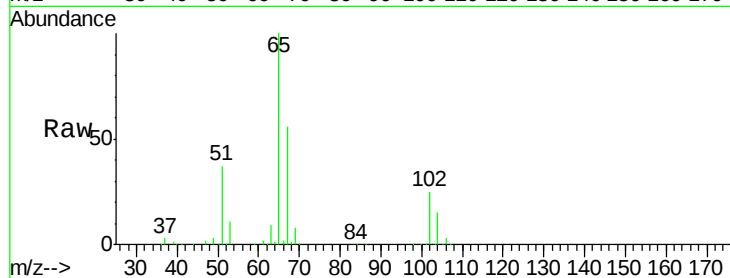
GW04-071718

Tot Ion: 65 Resp: 150196

Ion Ratio Lower Upper

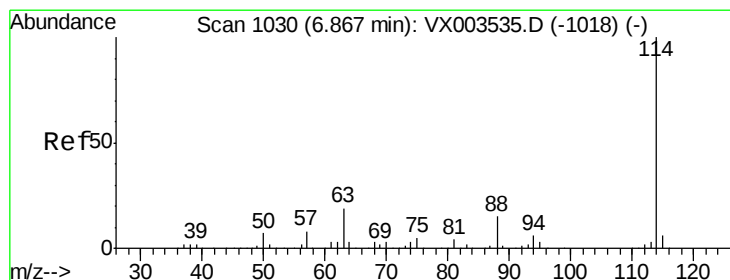
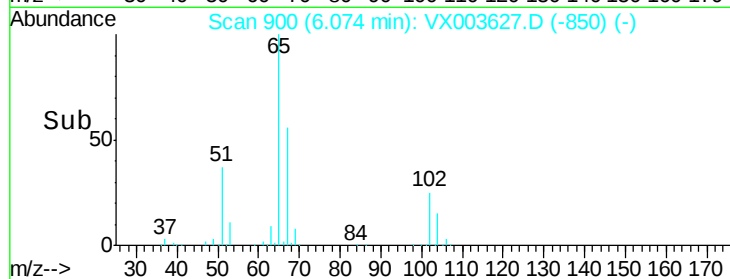
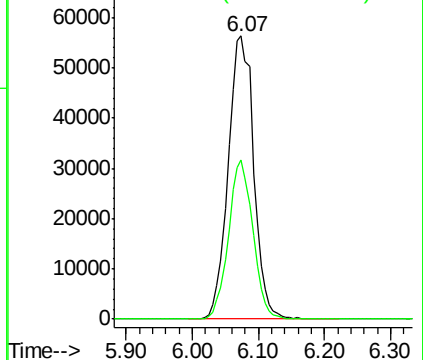
65 100

67 53.9 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

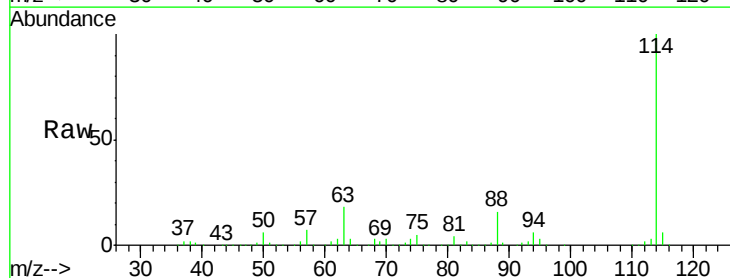
Tgt Ion: 114 Resp: 372702

Ion Ratio Lower Upper

114 100

63 17.7 0.0 41.4

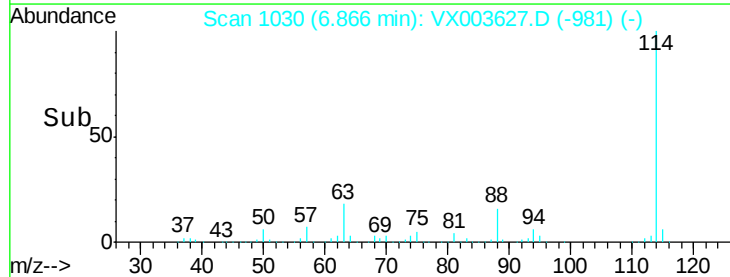
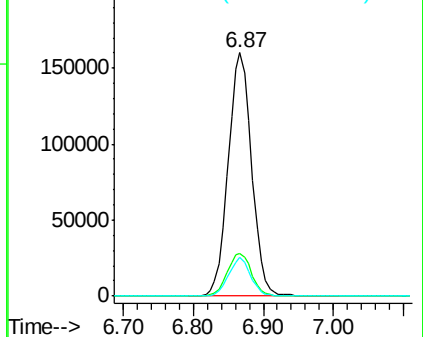
88 15.9 0.0 30.0

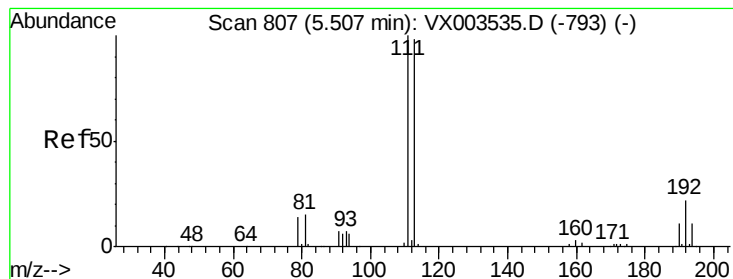


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 49.59 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

GW04-071718

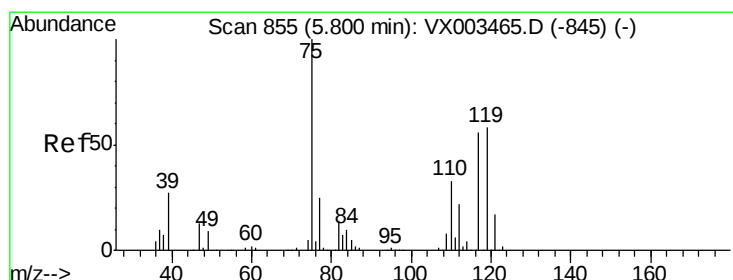
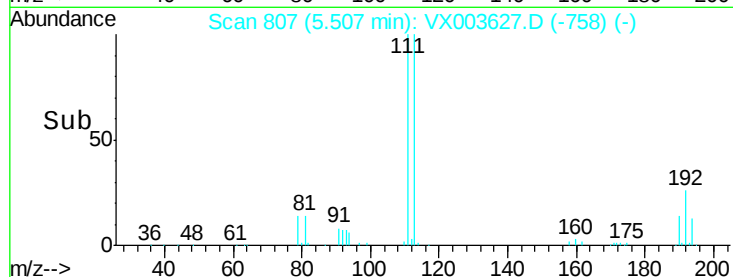
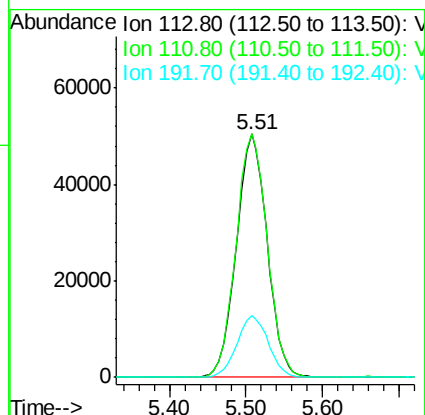
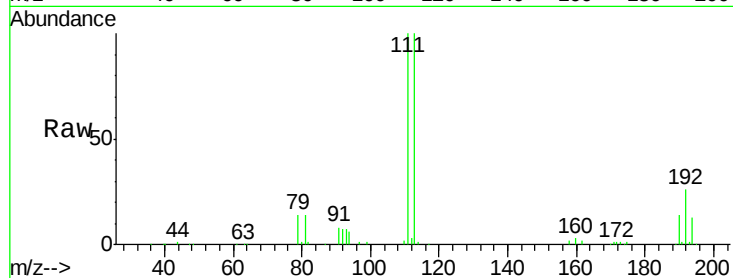
Tot Ion:113 Resp: 140773

Ion Ratio Lower Upper

113 100

111 101.2 81.4 122.0

192 25.8 19.1 28.7



#36

1,1-Dichloropropene

Concen: 3.78 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.13 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

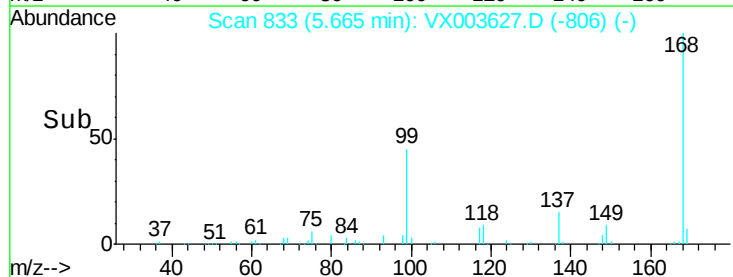
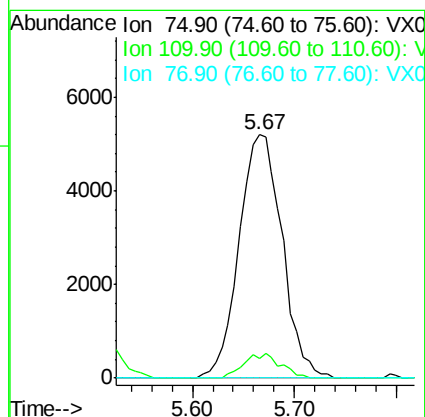
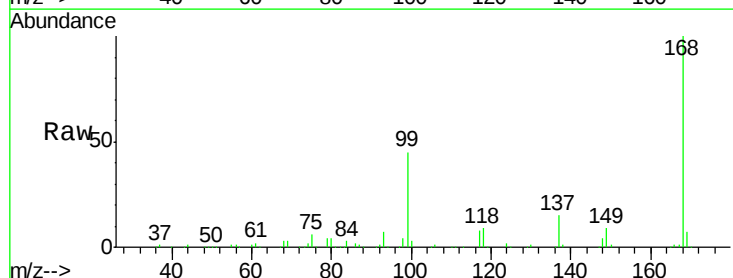
Tgt Ion: 75 Resp: 15209

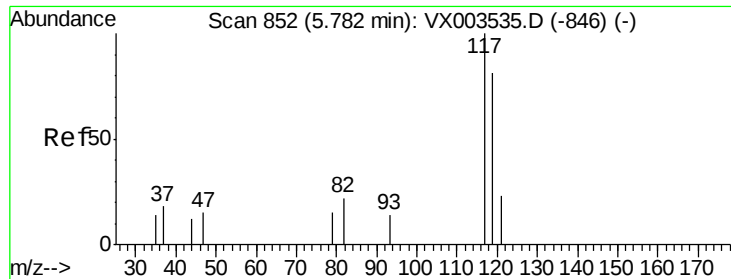
Ion Ratio Lower Upper

75 100

110 8.8 18.1 54.4#

77 0.0 24.3 36.5#





#38

Carbon Tetrachloride

Concen: 0.41 ug/l

RT: 5.78 min Scan# 851

Delta R.T. -0.01 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

GW04-071718

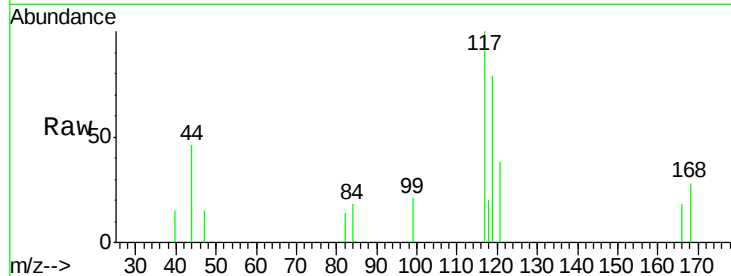
Tot Ion:117 Resp: 1626

Ion Ratio Lower Upper

117 100

119 79.1 77.4 116.0

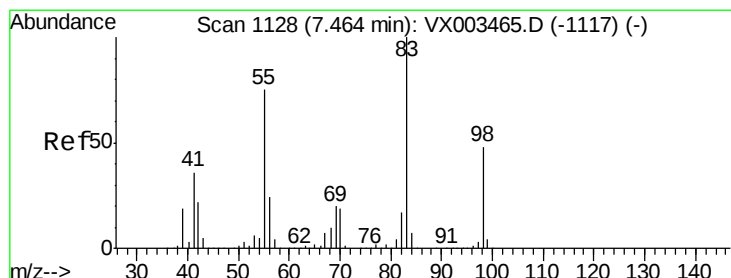
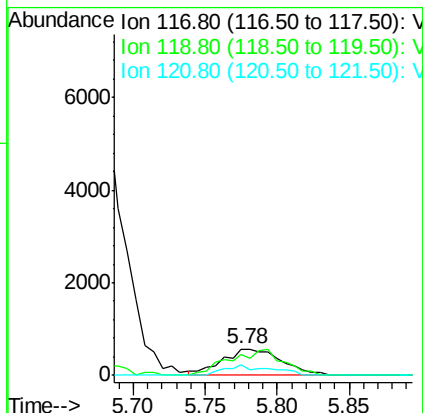
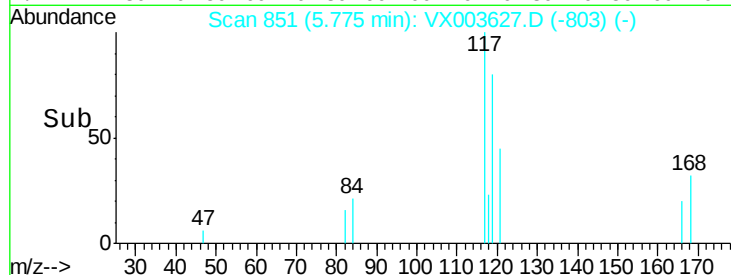
121 38.4 24.4 36.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#39

Methylcyclohexane

Concen: 2.95 ug/l

RT: 7.22 min Scan# 1088

Delta R.T. -0.24 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

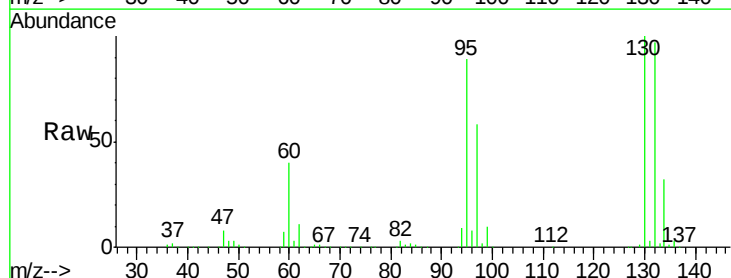
Tgt Ion: 83 Resp: 14040

Ion Ratio Lower Upper

83 100

55 0.0 65.4 98.0#

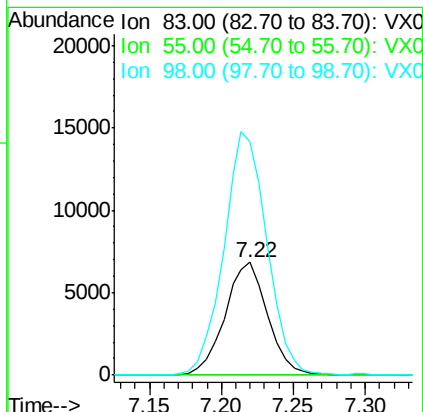
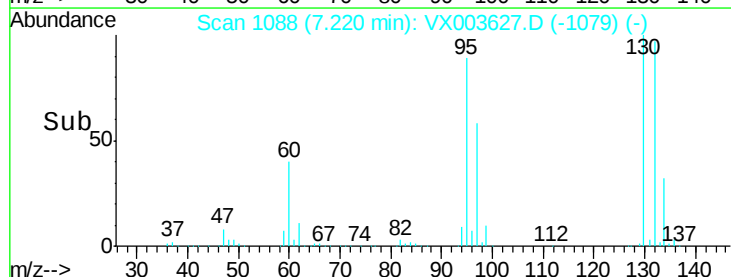
98 207.9 37.4 56.0#

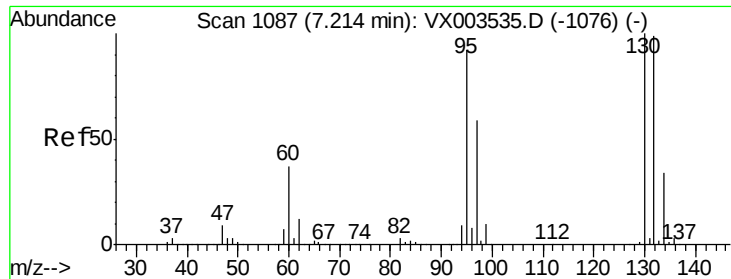


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0

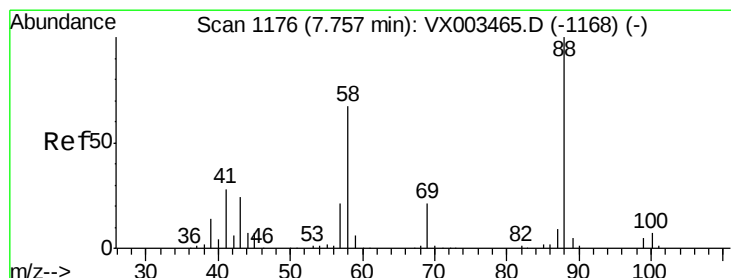
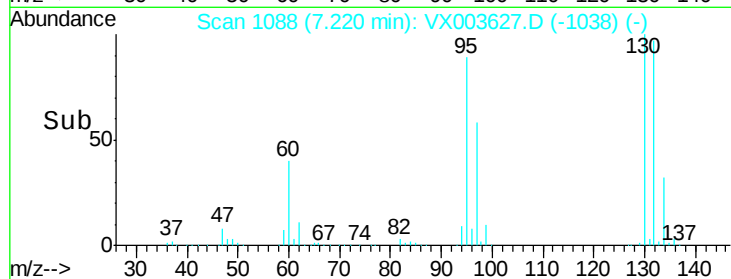
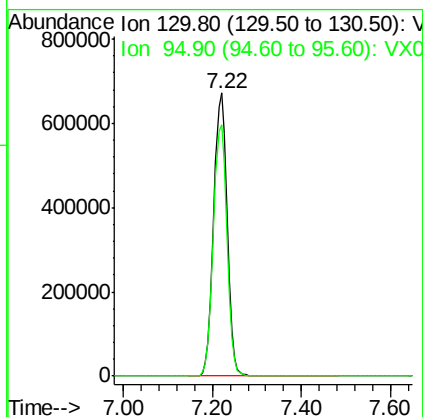
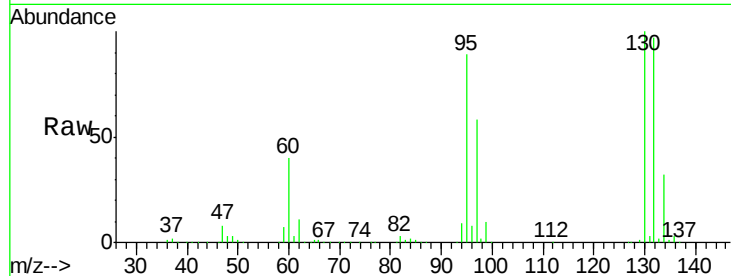




#44
 Trichloroethene
 Concen: 388.78 ug/l
 RT: 7.22 min Scan# 1088
 Delta R.T. 0.01 min
 Lab File: VX003627.D
 Acq: 24 Jul 2018 02:43

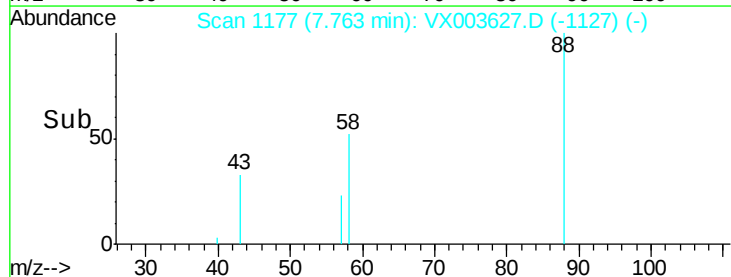
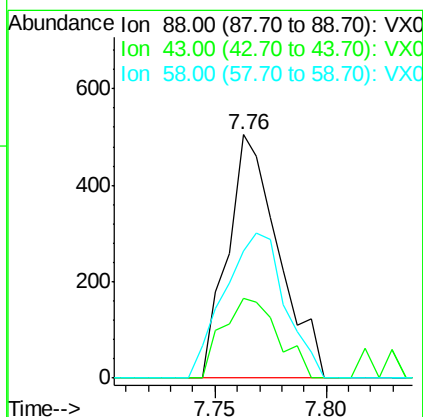
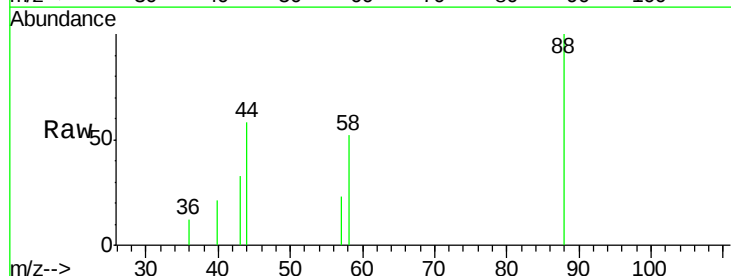
Instrument :
 MSVOA_X
 ClientSampleId :
 GW04-071718

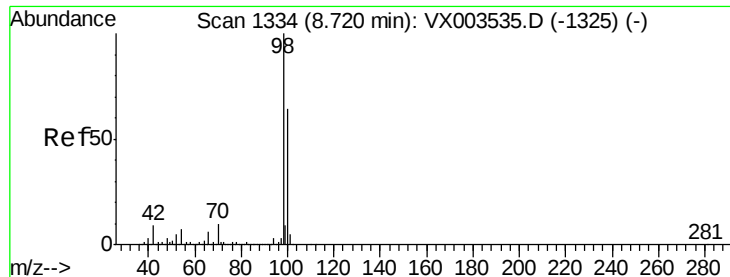
Tot Ion:130 Resp: 1408635
 Ion Ratio Lower Upper
 130 100
 95 88.9 0.0 185.4



#49
 1,4-Dioxane
 Concen: 11.57 ug/l
 RT: 7.76 min Scan# 1177
 Delta R.T. 0.01 min
 Lab File: VX003627.D
 Acq: 24 Jul 2018 02:43

Tgt Ion: 88 Resp: 801
 Ion Ratio Lower Upper
 88 100
 43 35.7 29.8 44.6
 58 71.5 57.1 85.7

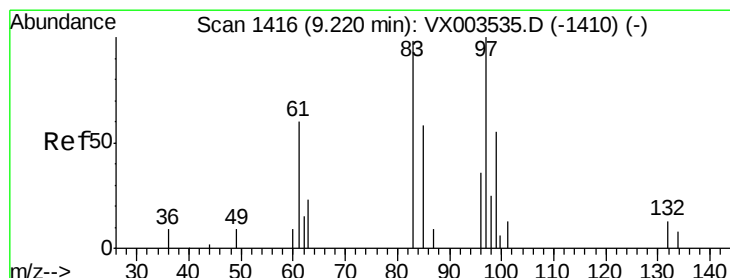
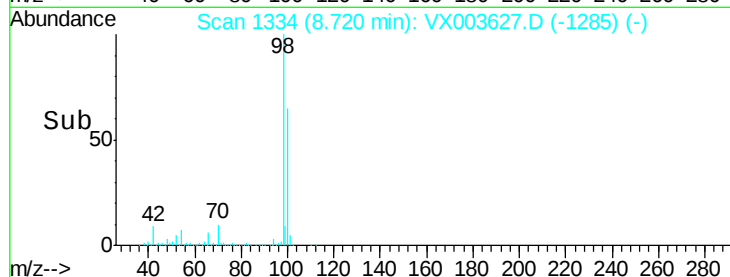
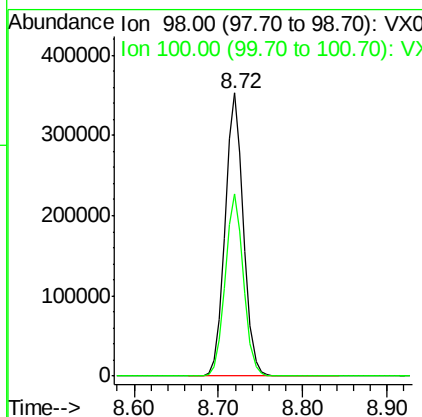
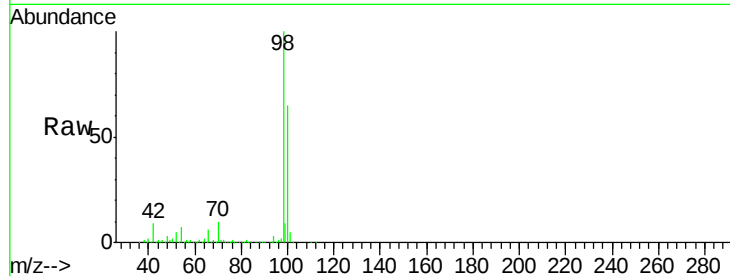




#50
Toluene-d8
Concen: 49.40 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

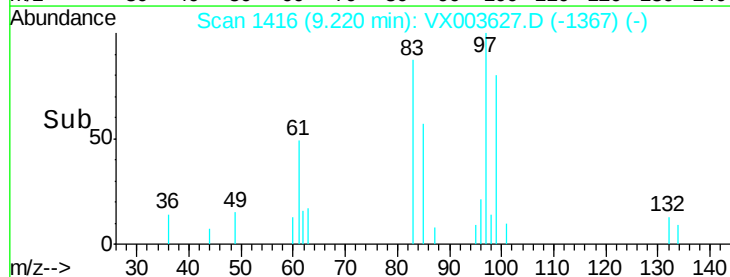
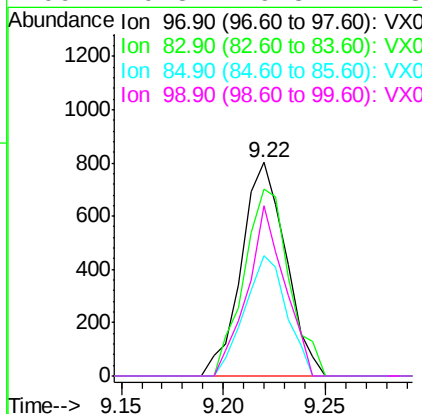
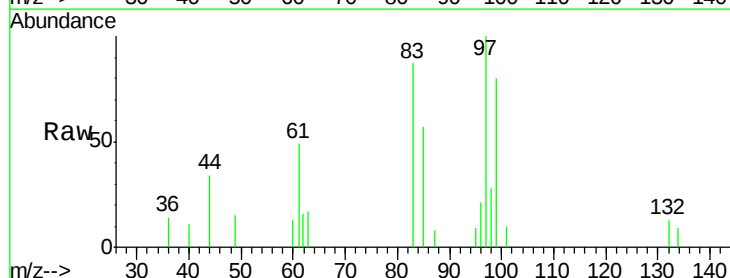
Instrument :
MSVOA_X
ClientSampleId :
GW04-071718

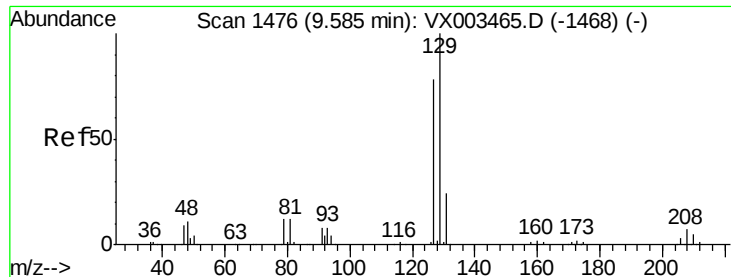
Tot Ion: 98 Resp: 527101
Ion Ratio Lower Upper
98 100
100 64.6 50.9 76.3



#55
1,1,2-Trichloroethane
Concen: 0.40 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

Tgt Ion: 97 Resp: 1216
Ion Ratio Lower Upper
97 100
83 87.4 70.2 105.2
85 56.6 44.9 67.3
99 79.8 49.8 74.8#

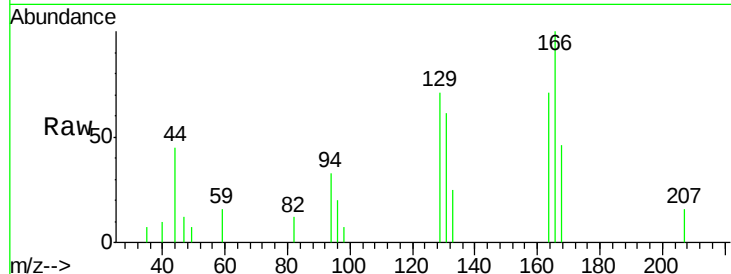




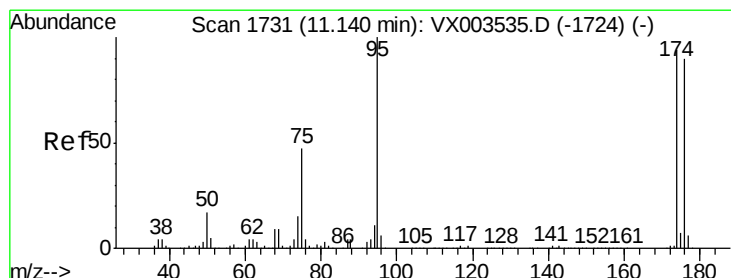
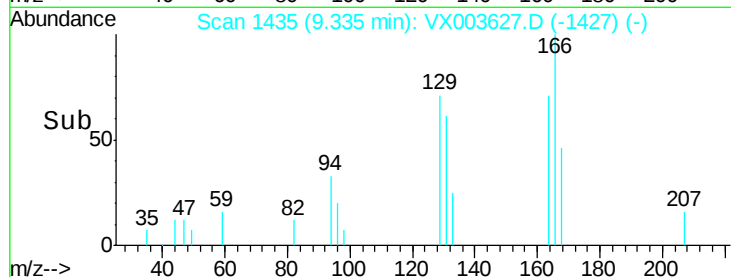
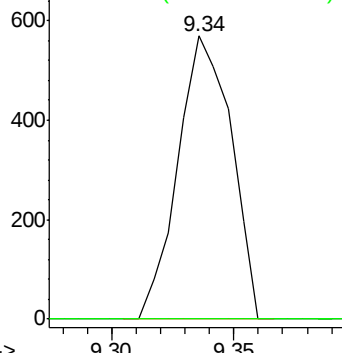
#60
Dibromochloromethane
Concen: 0.29 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.25 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

Instrument :
MSVOA_X
ClientSampleId :
GW04-071718

Tot Ion:129 Resp: 861
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.3#

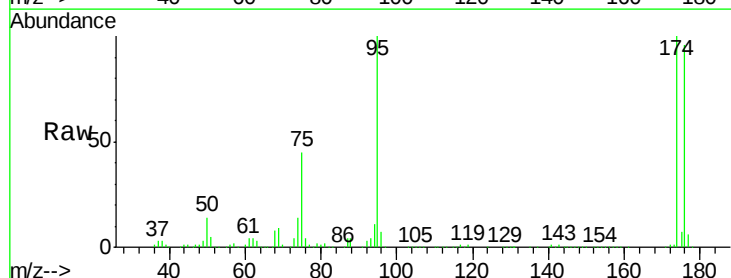


Abundance Ion 128.80 (128.50 to 129.50): V
Ion 126.80 (126.50 to 127.50): V

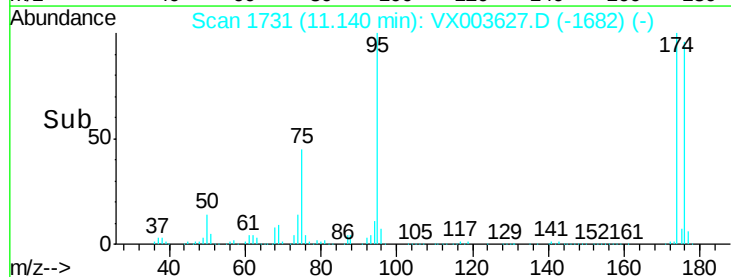
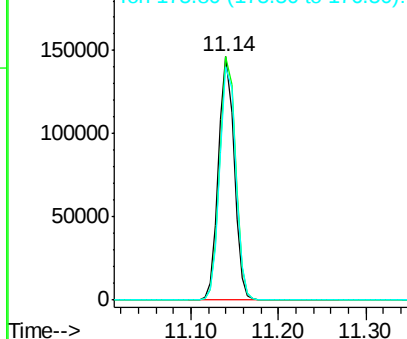


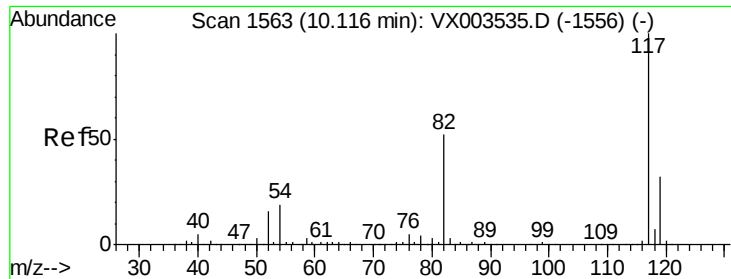
#62
4-Bromofluorobenzene
Concen: 46.22 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

Tgt Ion: 95 Resp: 179972
Ion Ratio Lower Upper
95 100
174 102.1 0.0 187.4
176 98.6 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

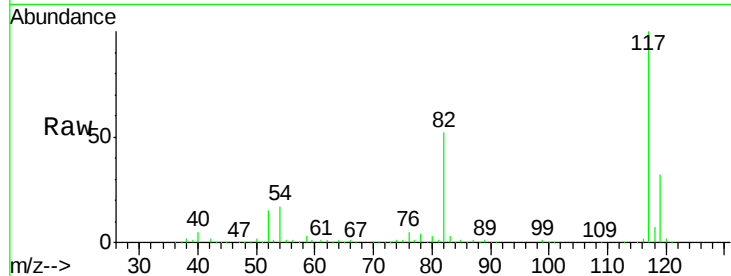




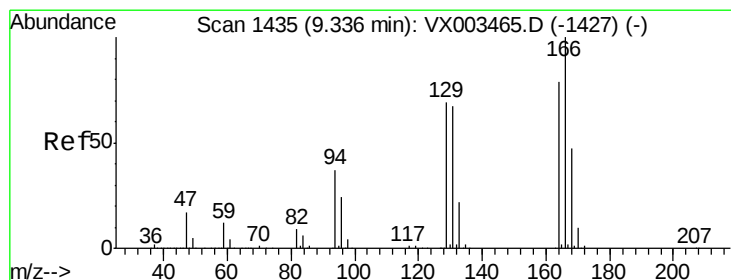
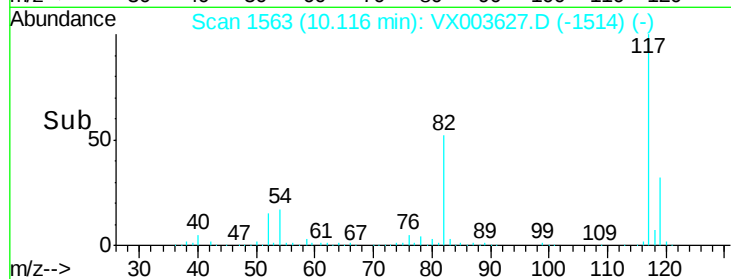
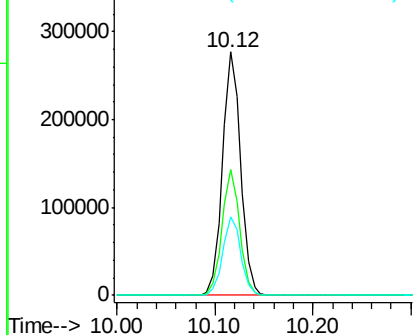
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

Instrument :
MSVOA_X
ClientSampled :
GW04-071718

Tot Ion:117 Resp: 356415
Ion Ratio Lower Upper
117 100
82 51.7 45.0 67.4
119 32.2 25.8 38.6

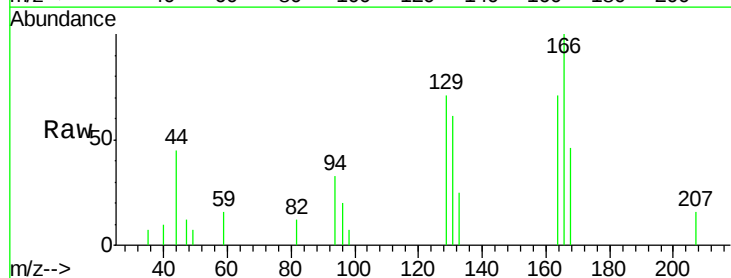


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

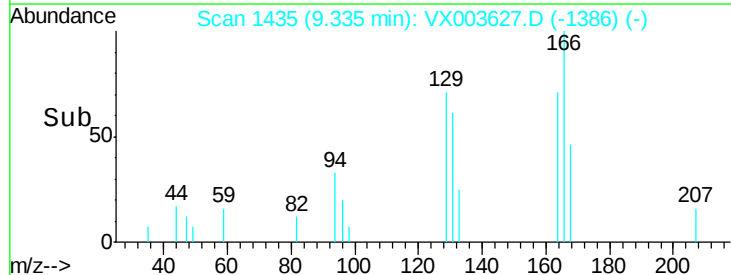
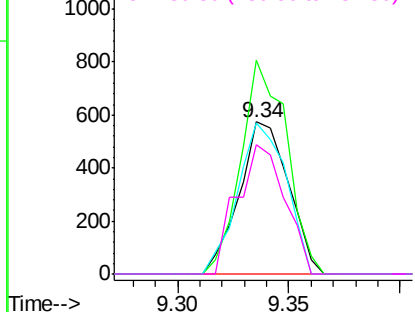


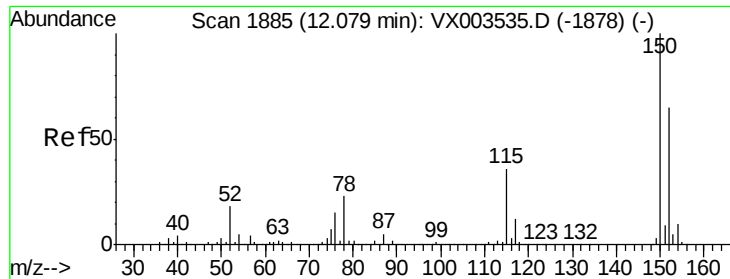
#64
Tetrachloroethene
Concen: 0.20 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX003627.D
Acq: 24 Jul 2018 02:43

Tgt Ion:164 Resp: 887
Ion Ratio Lower Upper
164 100
166 140.4 102.9 154.3
129 99.1 68.6 102.8
131 85.4 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: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

GW04-071718

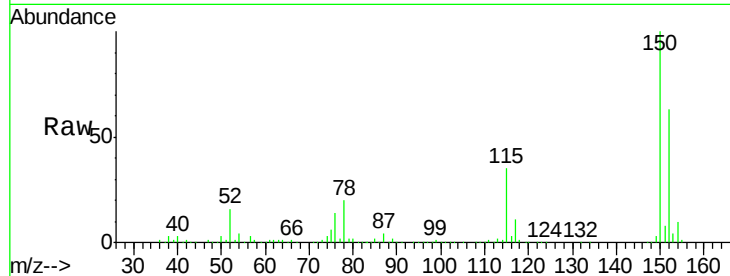
Tot Ion:152 Resp: 199800

Ion Ratio Lower Upper

152 100

115 52.5 40.1 120.2

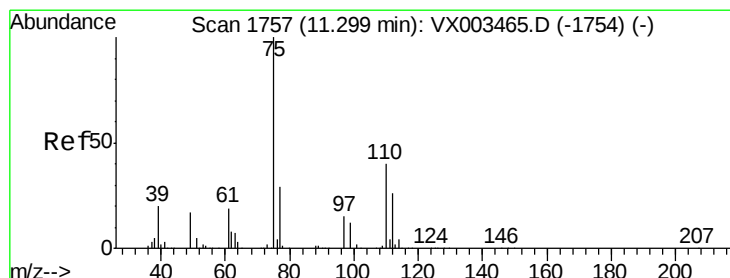
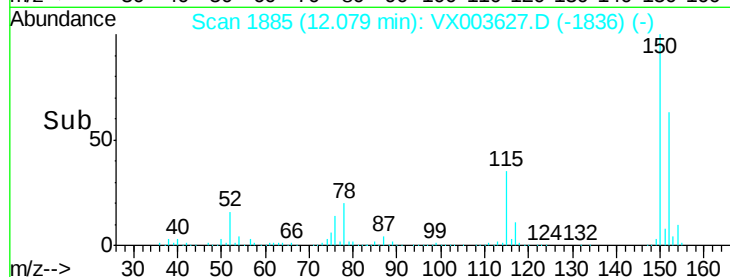
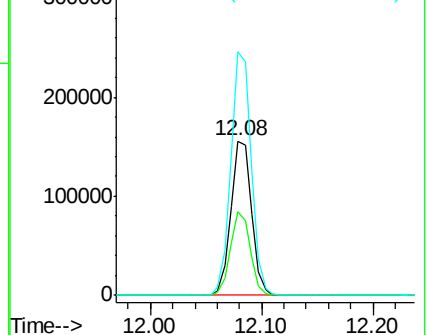
150 155.7 0.0 347.2



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: 22.78 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX003627.D

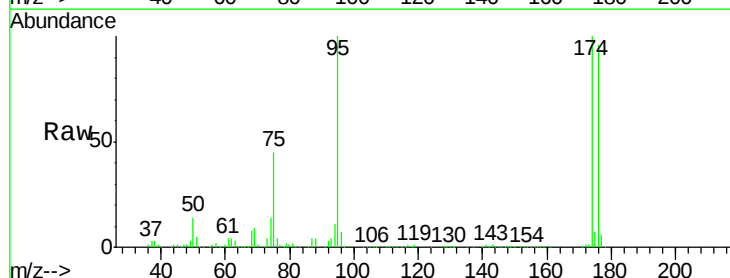
Acq: 24 Jul 2018 02:43

Tgt Ion: 75 Resp: 81768

Ion Ratio Lower Upper

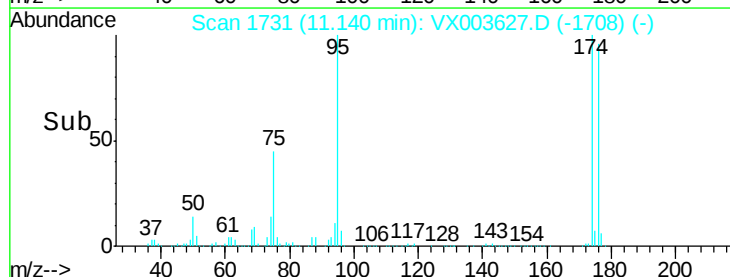
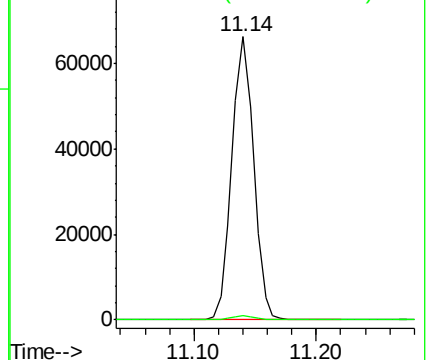
75 100

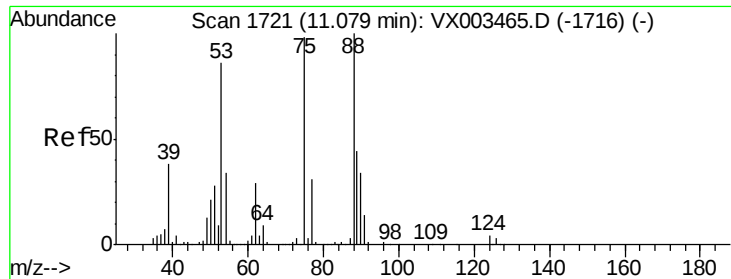
77 1.4 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#81

trans-1,4-Dichloro-2-butene

Concen: 64.00 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX003627.D

Acq: 24 Jul 2018 02:43

Instrument :

MSVOA_X

ClientSampleId :

GW04-071718

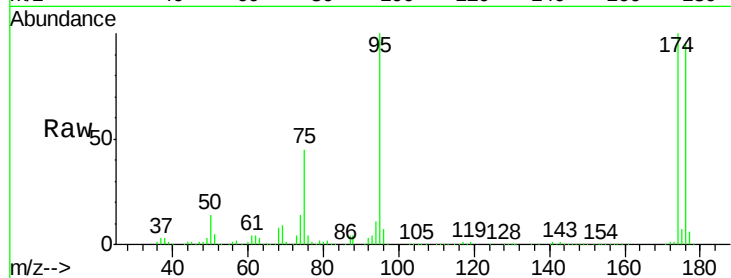
Tot Ion: 75 Resp: 81768

Ion Ratio Lower Upper

75 100

53 0.1 86.8 130.2#

89 0.0 38.2 57.2#



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

