

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072618\
 Data File : VX003688.D
 Acq On : 26 Jul 2018 23:46
 Operator : JC/SP
 Sample : VX0726WBL02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBL02

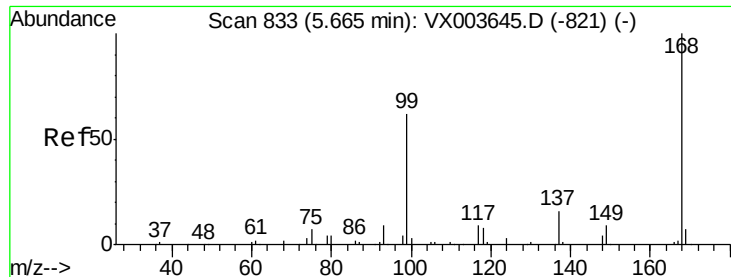
Quant Time: Jul 27 06:41:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 27 02:16:51 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	89549	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	138517	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	130590	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	67217	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	77642	58.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	117.06%	
35) Dibromofluoromethane	5.51	113	63961	56.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.96%	
50) Toluene-d8	8.72	98	237812	55.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.06%	
62) 4-Bromofluorobenzene	11.14	95	76542	48.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.12%	

Target Compounds					Qvalue	
5) Bromomethane	1.65	94	433	0.65	ug/l	83
6) Chloroethane	1.77	64	3031	4.66	ug/l #	42
10) Methyl Iodide	2.51	142	389	3.42	ug/l #	73
12) 1,1-Dichloroethene	2.38	96	214	0.21	ug/l	87
13) Acrolein	2.29	56	115	4.74	ug/l #	76
15) Acrylonitrile	3.15	53	483	0.63	ug/l	87
16) Acetone	2.45	43	540	0.87	ug/l	96
17) Carbon Disulfide	2.57	76	2085	0.70	ug/l #	92
18) Methyl Acetate	2.78	43	553	0.29	ug/l #	53
20) Methylene Chloride	2.85	84	280	0.23	ug/l #	92
21) trans-1,2-Dichloroethene	3.16	96	387	0.35	ug/l	91
25) 2-Butanone	4.71	43	258	0.27	ug/l #	50
29) Tetrahydrofuran	5.17	42	275	0.44	ug/l #	35
36) 1,1-Dichloropropene	5.81	75	355	0.22	ug/l #	41
38) Carbon Tetrachloride	5.67	117	8283	5.31	ug/l #	14
60) Dibromochloromethane	9.33	129	274	0.24	ug/l #	11
64) Tetrachloroethene	9.34	164	325	0.27	ug/l #	77
68) m/p-Xylenes	10.36	106	492	0.23	ug/l	100
76) 1,2,3-Trichloropropane	11.14	75	38601	27.38	ug/l #	35
81) trans-1,4-Dichloro-2-buten	11.14	75	38601	84.83	ug/l #	11
87) 1,3-Dichlorobenzene	12.03	146	610	0.26	ug/l	98
88) 1,4-Dichlorobenzene	12.03	146	610	0.25	ug/l	97
89) n-Butylbenzene	12.39	91	771	0.21	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.82	75	170	0.48	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.65	180	542	0.32	ug/l	93
94) Hexachlorobutadiene	13.79	225	430	0.55	ug/l	92
96) 1,2,3-Trichlorobenzene	14.02	180	414	0.24	ug/l	89

(#) = 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: VX003688.D

Acq: 26 Jul 2018 23:46

Instrument :

MSVOA_X

ClientSampleId :

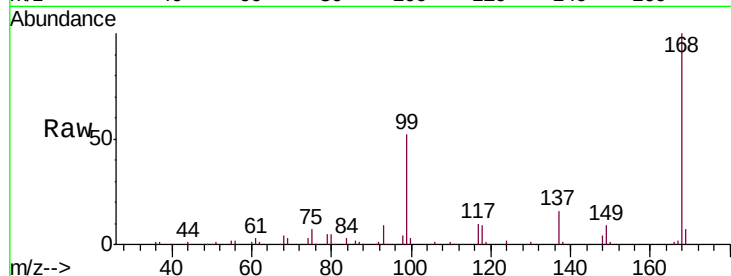
VX0726WBL02

Tot Ion:168 Resp: 89549

Ion Ratio Lower Upper

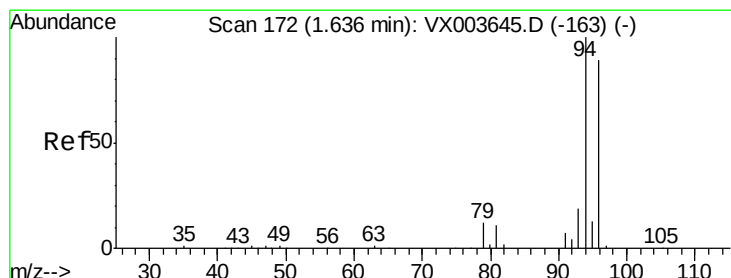
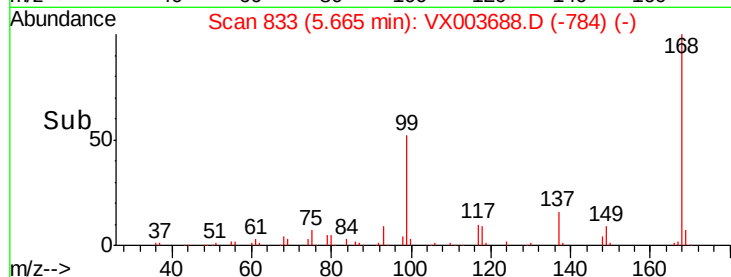
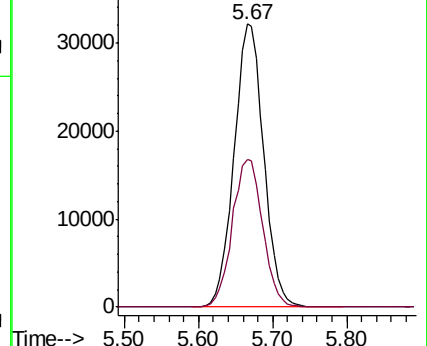
168 100

99 52.0 49.5 74.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#5

Bromomethane

Concen: 0.65 ug/l

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX003688.D

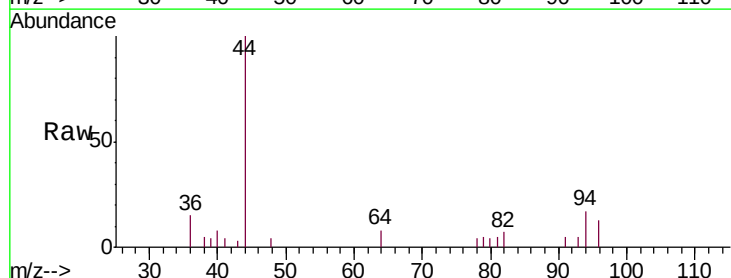
Acq: 26 Jul 2018 23:46

Tgt Ion: 94 Resp: 433

Ion Ratio Lower Upper

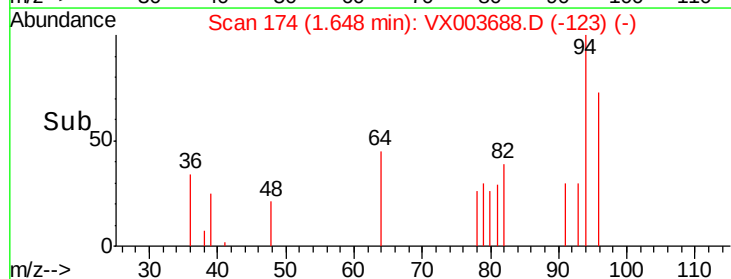
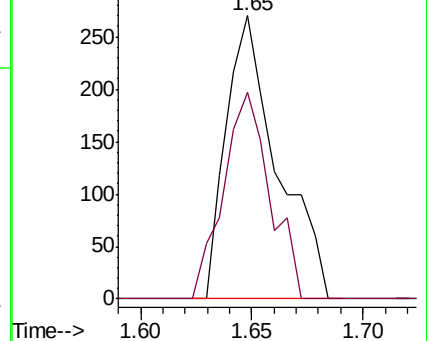
94 100

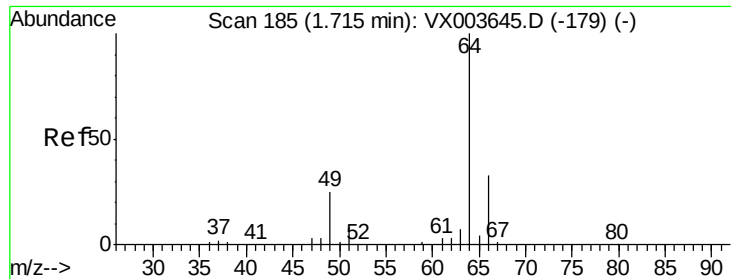
96 73.0 71.3 106.9



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: 4.66 ug/l

RT: 1.77 min Scan# 194

Delta R.T. 0.06 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

Instrument :

MSVOA_X

ClientSampleId :

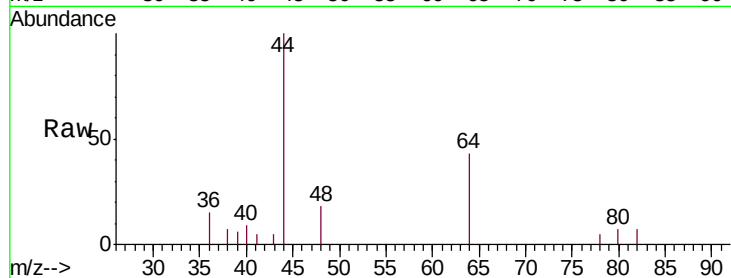
VX0726WBL02

Tot Ion: 64 Resp: 3031

Ion Ratio Lower Upper

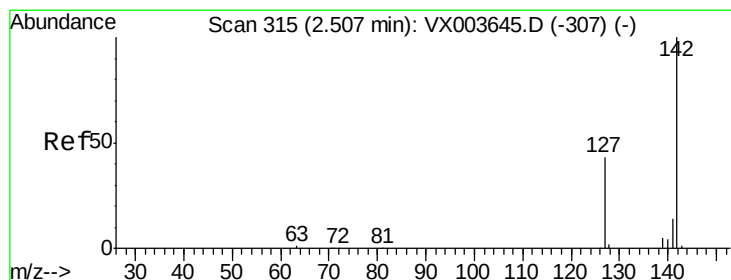
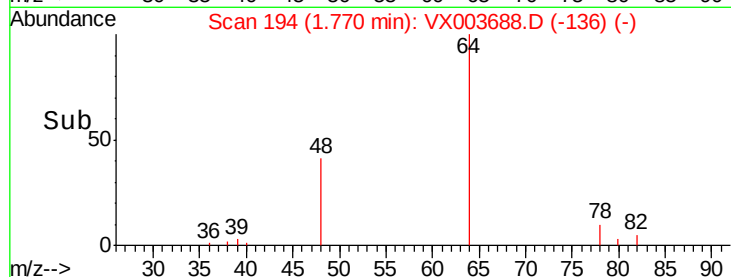
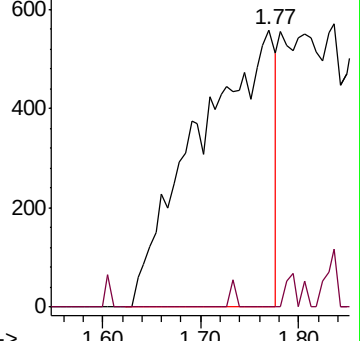
64 100

66 0.0 26.3 39.5#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#10

Methyl Iodide

Concen: 3.42 ug/l

RT: 2.51 min Scan# 316

Delta R.T. 0.01 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

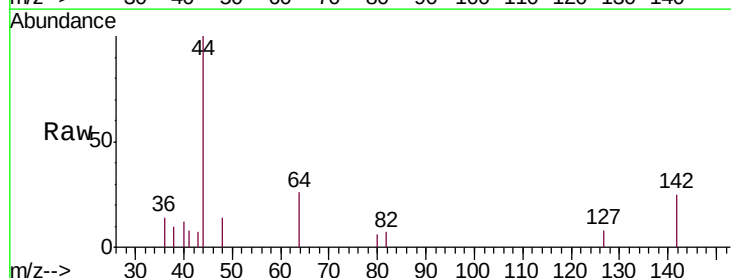
Tgt Ion: 142 Resp: 389

Ion Ratio Lower Upper

142 100

127 27.2 34.0 51.0#

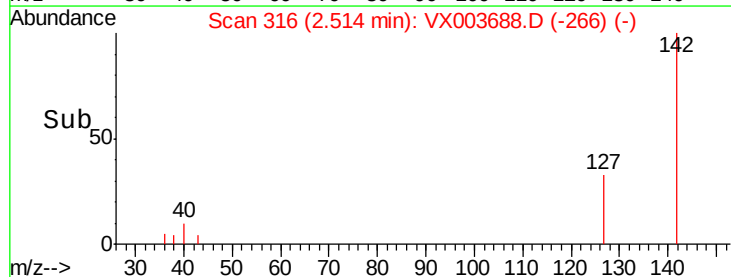
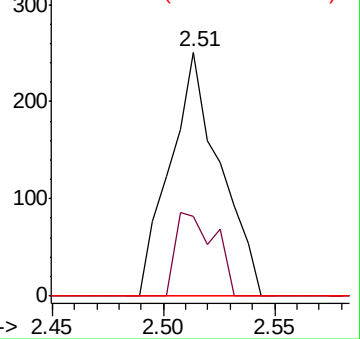
141 0.0 11.3 16.9#

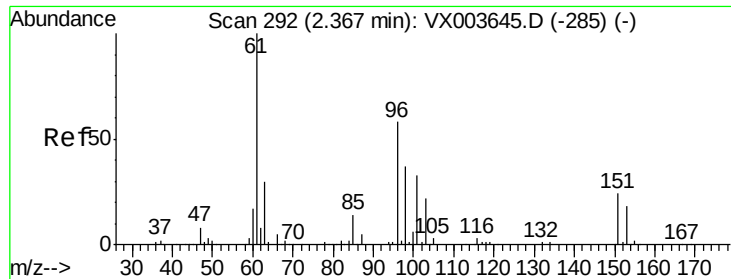


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

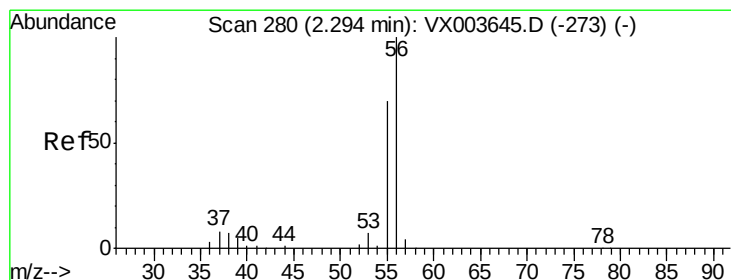
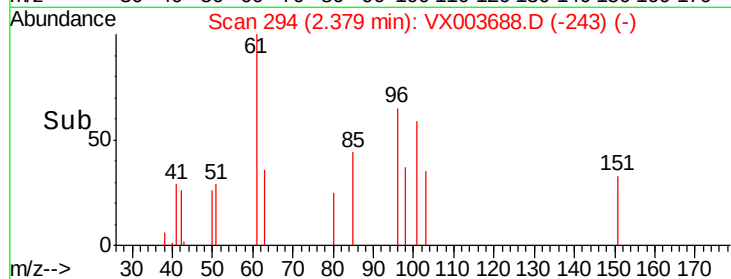
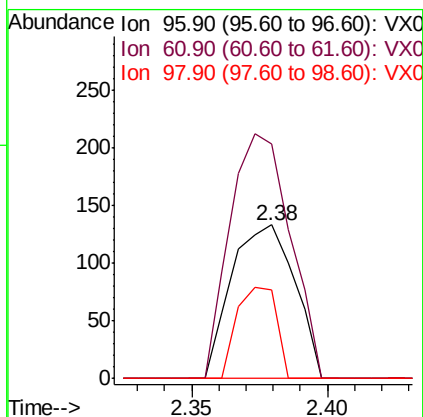
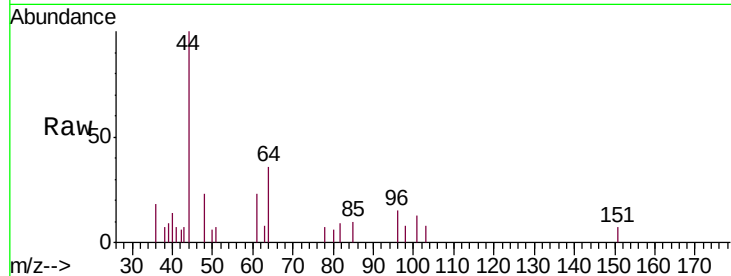




#12
 1,1-Dichloroethene
 Concen: 0.21 ug/l
 RT: 2.38 min Scan# 294
 Delta R.T. 0.01 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

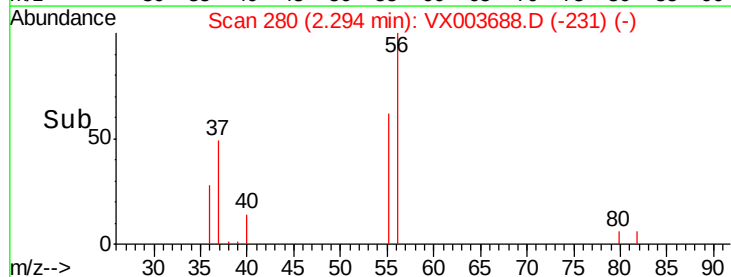
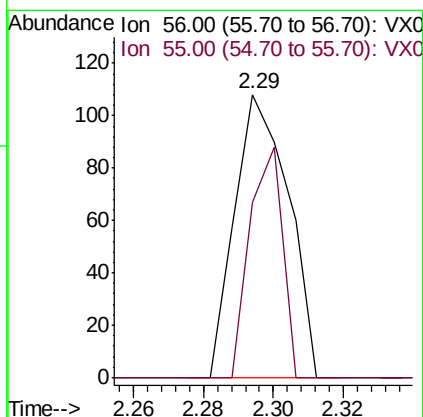
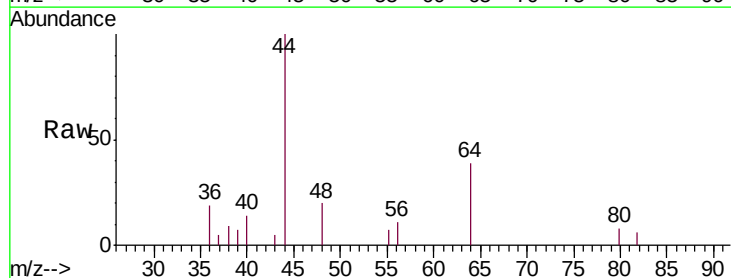
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBL02

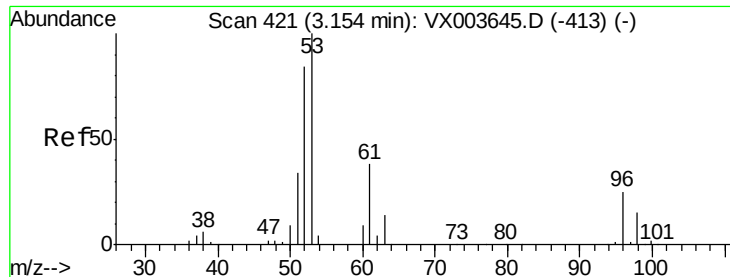
Tot Ion: 96 Resp: 214
 Ion Ratio Lower Upper
 96 100
 61 153.4 138.8 208.2
 98 57.1 51.4 77.2



#13
 Acrolein
 Concen: 4.74 ug/l
 RT: 2.29 min Scan# 280
 Delta R.T. 0.00 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

Tgt Ion: 56 Resp: 115
 Ion Ratio Lower Upper
 56 100
 55 49.6 55.4 83.2#





#15

Acrylonitrile

Concen: 0.63 ug/l

RT: 3.15 min Scan# 421

Delta R.T. 0.00 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

Instrument :

MSVOA_X

ClientSampleId :

VX0726WBL02

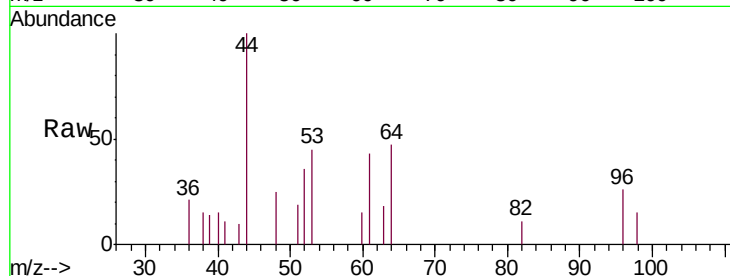
Tot Ion: 53 Resp: 483

Ion Ratio Lower Upper

53 100

52 70.2 66.1 99.1

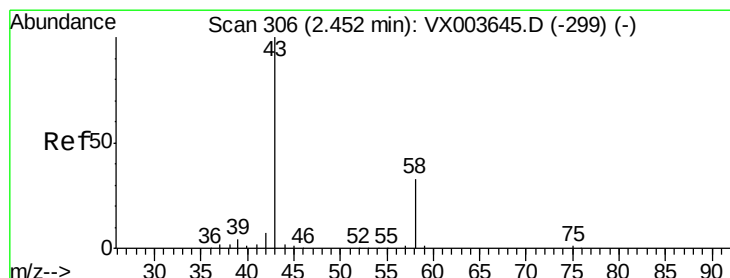
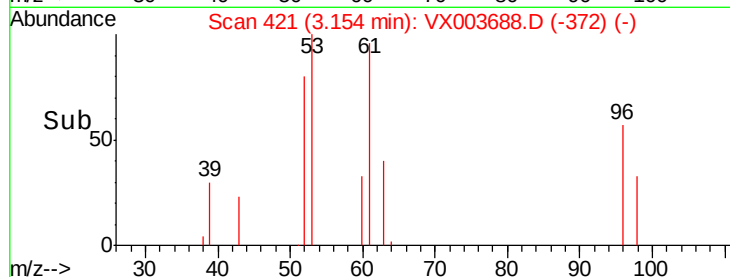
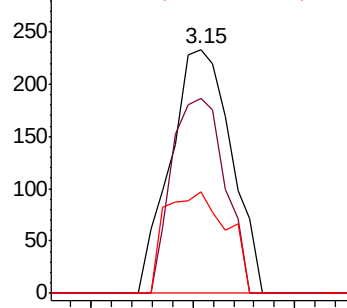
51 42.2 28.2 42.4



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 0.87 ug/l

RT: 2.45 min Scan# 306

Delta R.T. 0.00 min

Lab File: VX003688.D

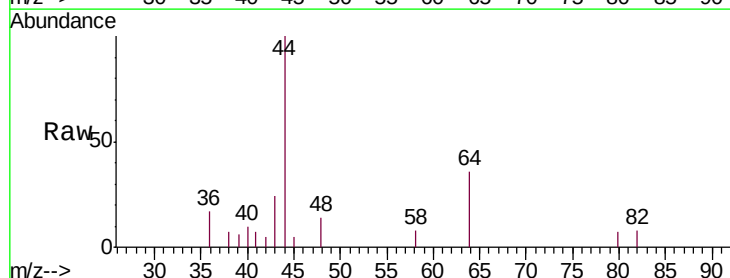
Acq: 26 Jul 2018 23:46

Tgt Ion: 43 Resp: 540

Ion Ratio Lower Upper

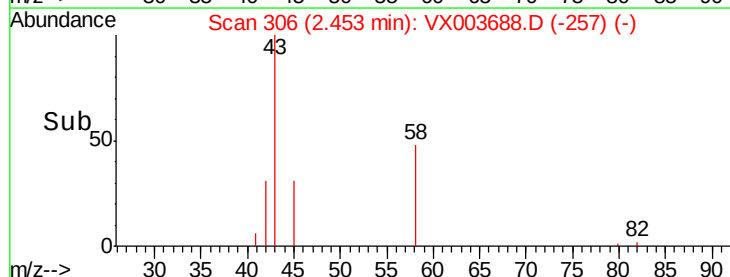
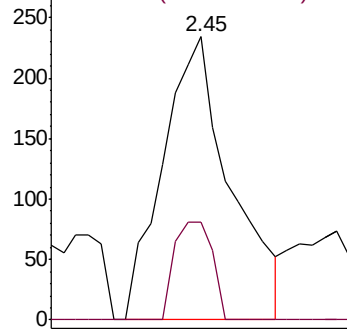
43 100

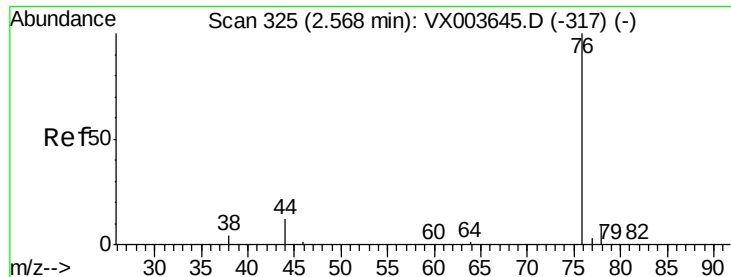
58 34.6 26.1 39.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 0.70 ug/l

RT: 2.57 min Scan# 325

Delta R.T. 0.00 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

Instrument :

MSVOA_X

ClientSampleId :

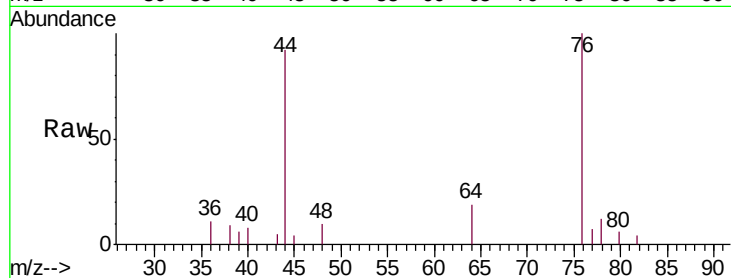
VX0726WBL02

Tot Ion: 76 Resp: 2085

Ion Ratio Lower Upper

76 100

78 12.1 7.4 11.0#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.57

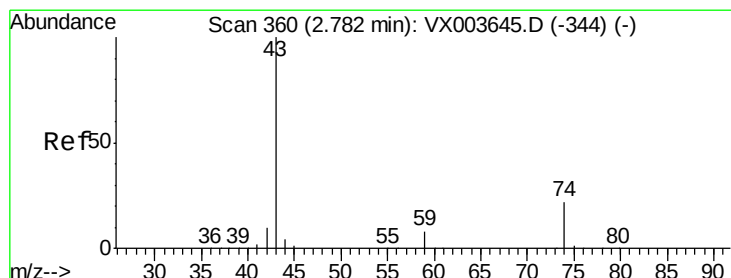
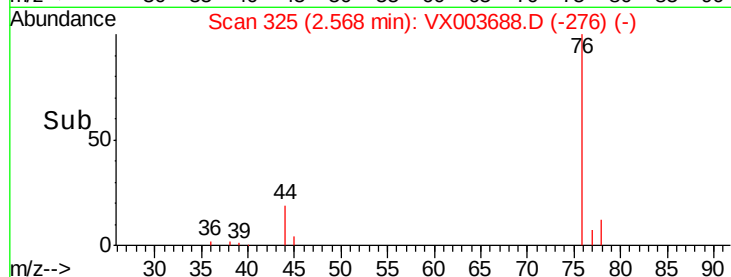
1500

1000

500

0

Time--> 2.50 2.55 2.60



#18

Methyl Acetate

Concen: 0.29 ug/l

RT: 2.78 min Scan# 359

Delta R.T. -0.01 min

Lab File: VX003688.D

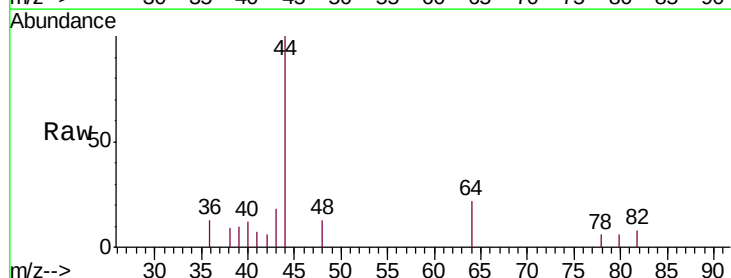
Acq: 26 Jul 2018 23:46

Tgt Ion: 43 Resp: 553

Ion Ratio Lower Upper

43 100

74 0.0 17.8 26.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.78

200

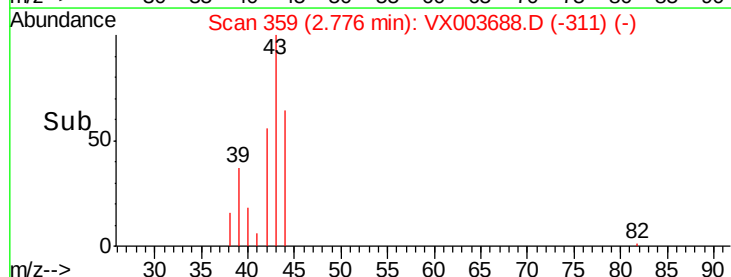
150

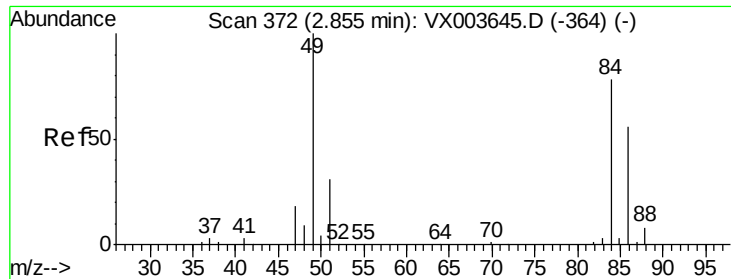
100

50

0

Time--> 2.70 2.75 2.80 2.85

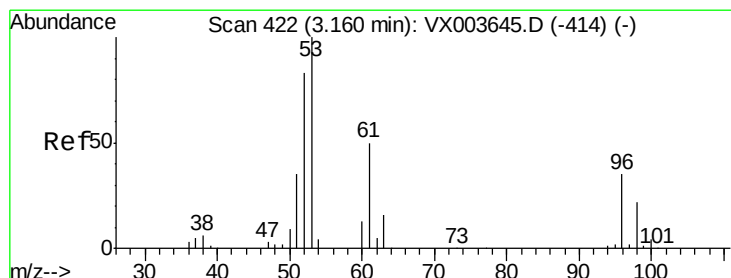
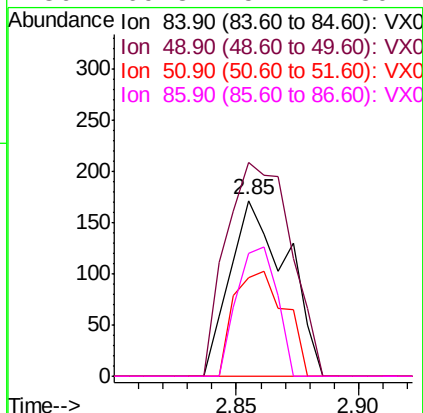
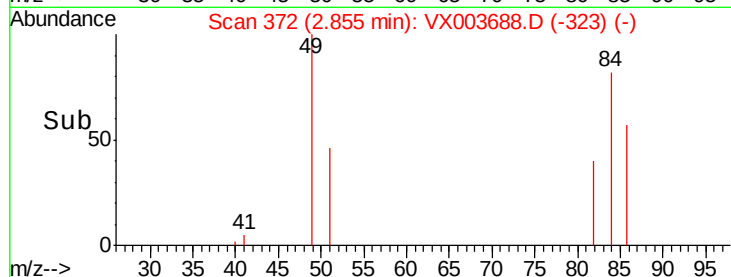
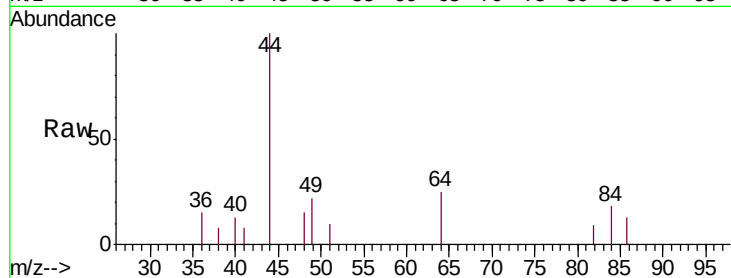




#20
Methylene Chloride
Concen: 0.23 ug/l
RT: 2.85 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003688.D
Acq: 26 Jul 2018 23:46

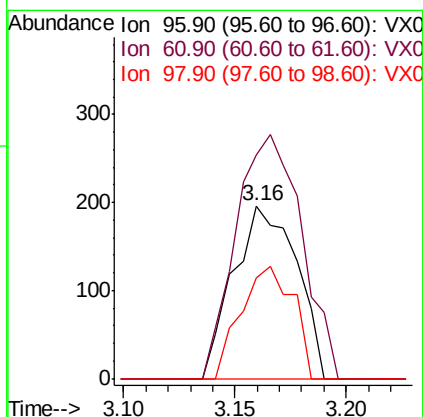
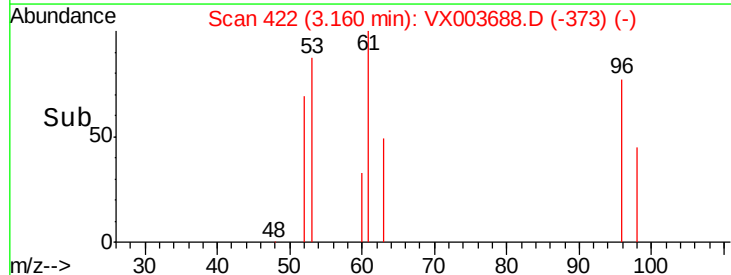
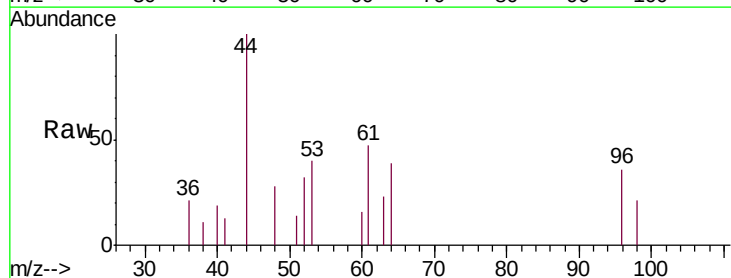
Instrument :
MSVOA_X
ClientSampled :
VX0726WBL02

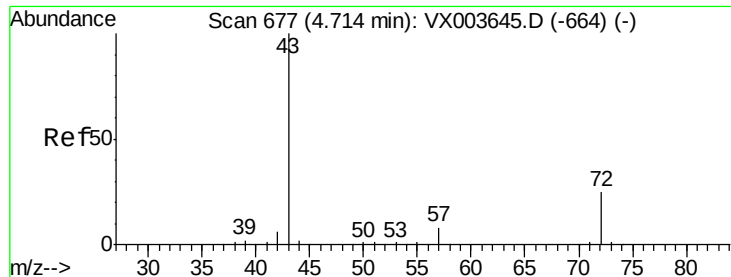
Tot Ion: 84 Resp: 280
Ion Ratio Lower Upper
84 100
49 121.5 102.3 153.5
51 55.8 31.8 47.8#
86 69.8 57.4 86.2



#21
trans-1,2-Dichloroethene
Concen: 0.35 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX003688.D
Acq: 26 Jul 2018 23:46

Tgt Ion: 96 Resp: 387
Ion Ratio Lower Upper
96 100
61 129.6 115.0 172.4
98 58.7 49.7 74.5





#25

2-Butanone

Concen: 0.27 ug/l

RT: 4.71 min Scan# 677

Delta R.T. 0.00 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

Instrument :

MSVOA_X

ClientSampleId :

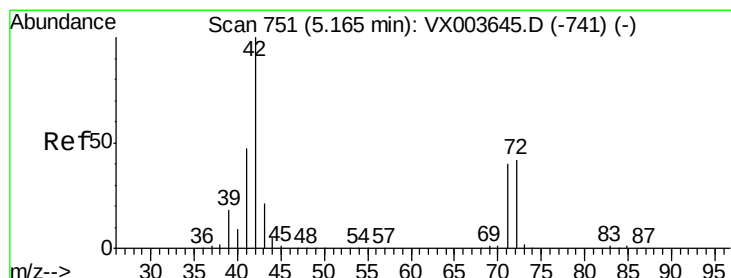
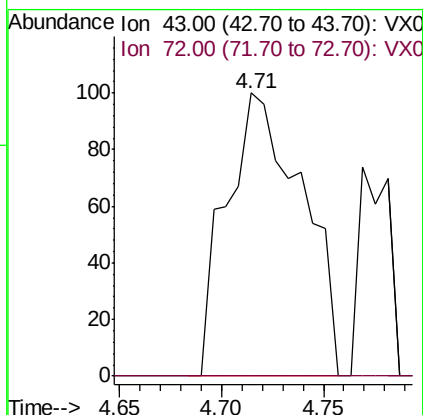
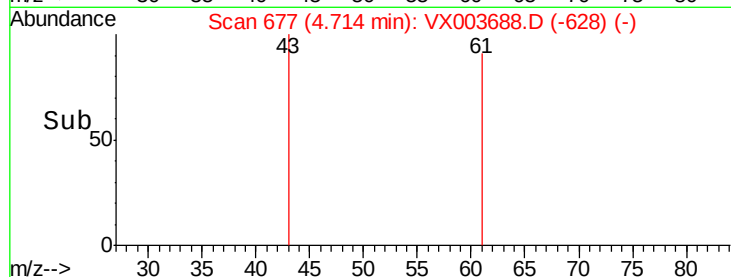
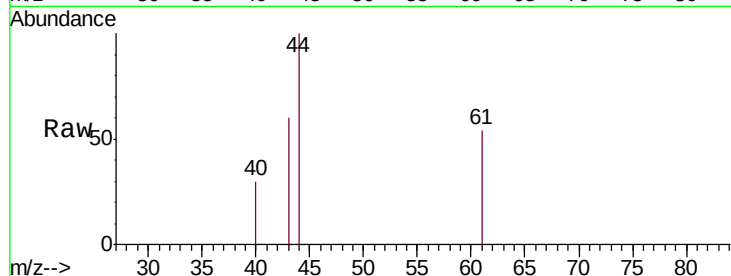
VX0726WBL02

Tot Ion: 43 Resp: 258

Ion Ratio Lower Upper

43 100

72 0.0 20.2 30.4#



#29

Tetrahydrofuran

Concen: 0.44 ug/l

RT: 5.17 min Scan# 752

Delta R.T. 0.01 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

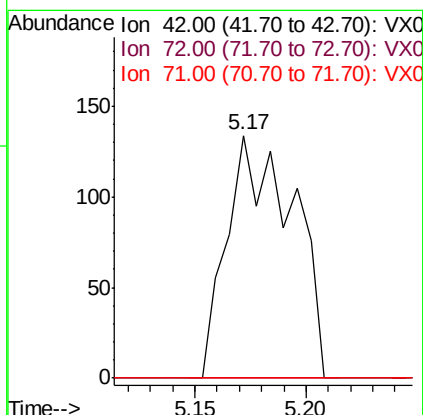
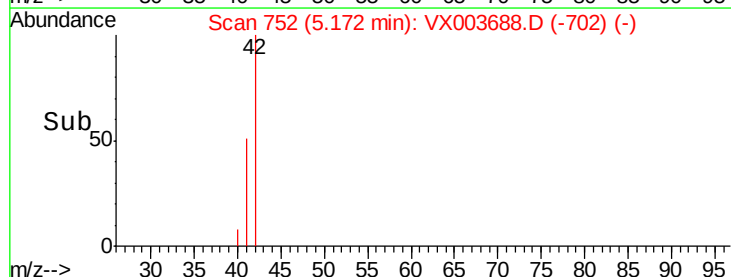
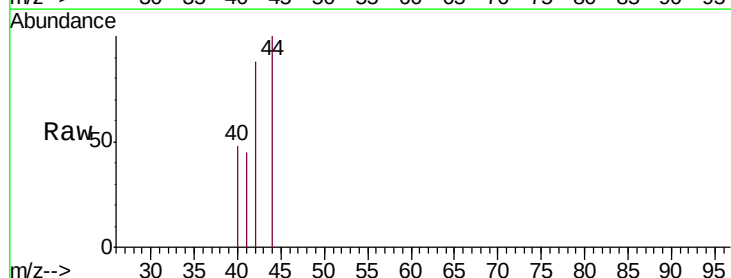
Tgt Ion: 42 Resp: 275

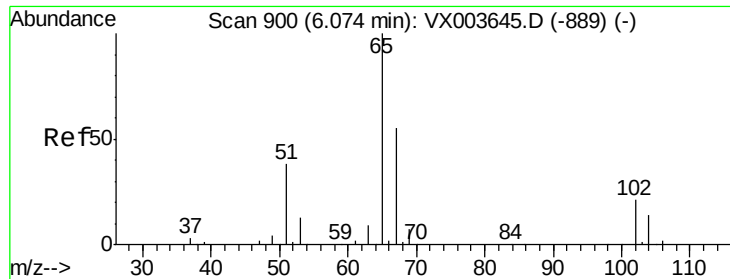
Ion Ratio Lower Upper

42 100

72 0.0 33.4 50.0#

71 0.0 31.0 46.6#

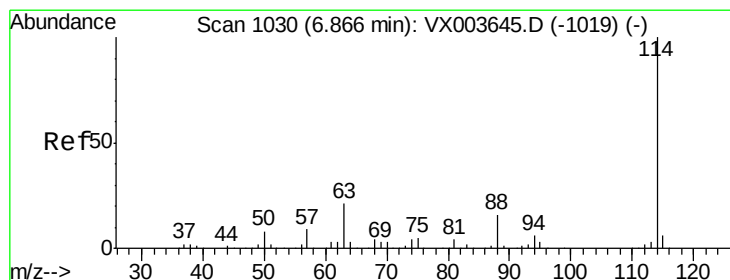
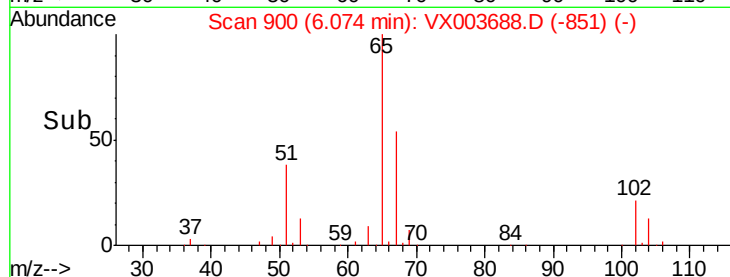
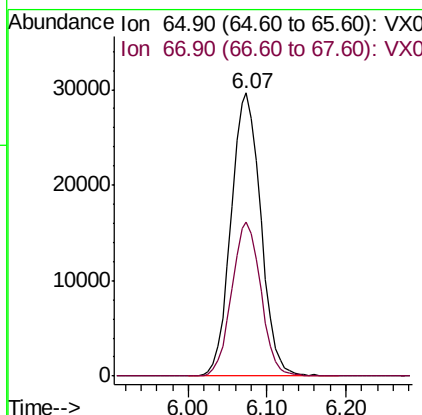
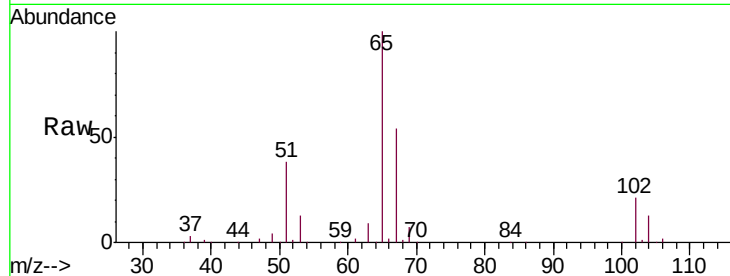




#33
 1,2-Dichloroethane-d4
 Concen: 58.53 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

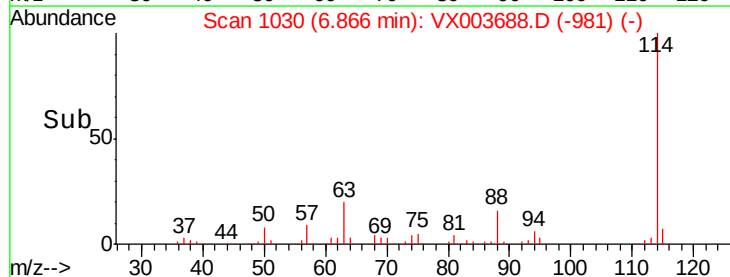
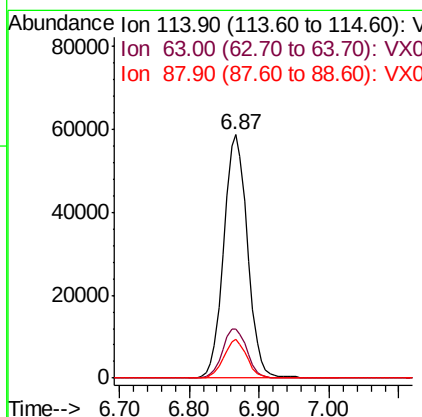
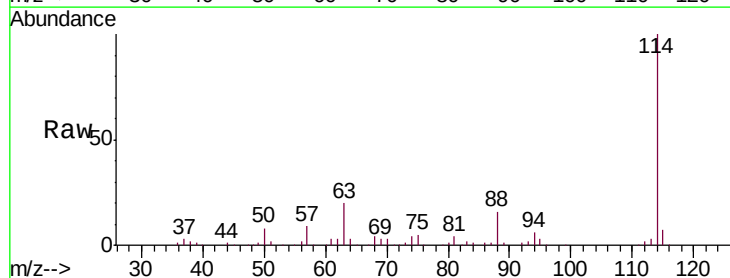
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBL02

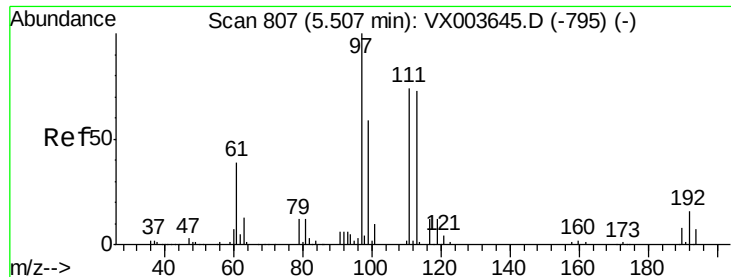
Tot Ion: 65 Resp: 77642
 Ion Ratio Lower Upper
 65 100
 67 53.3 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

Tgt Ion: 114 Resp: 138517
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 41.0
 88 15.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 56.48 ug/l

RT: 5.51 min Scan# 807

Delta R.T. 0.00 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

Instrument :

MSVOA_X

ClientSampleId :

VX0726WBL02

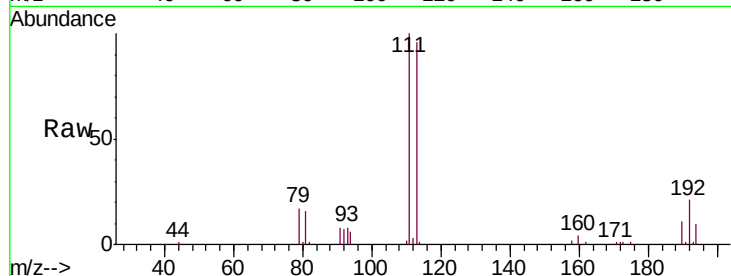
Tot Ion:113 Resp: 63961

Ion Ratio Lower Upper

113 100

111 101.5 81.2 121.8

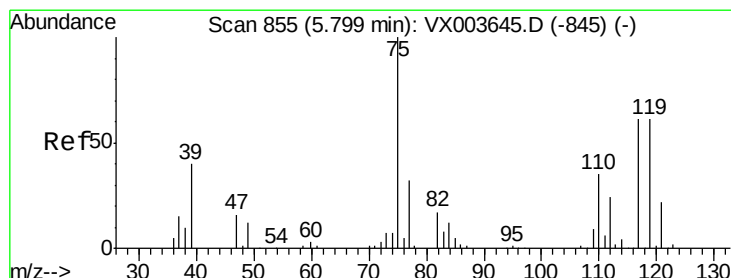
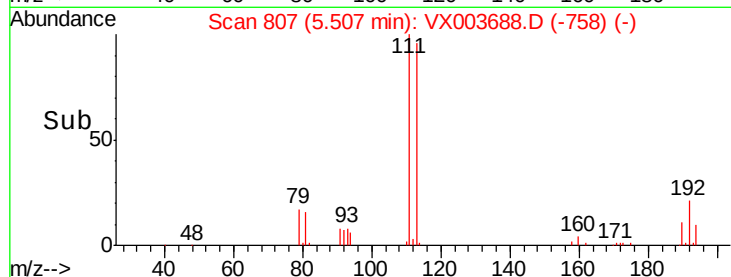
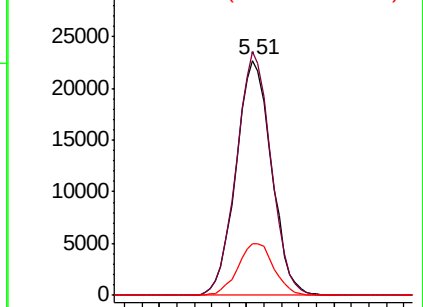
192 22.3 18.2 27.4



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 0.22 ug/l

RT: 5.81 min Scan# 856

Delta R.T. 0.01 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

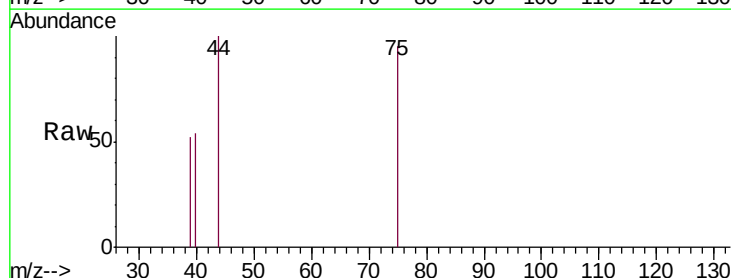
Tgt Ion: 75 Resp: 355

Ion Ratio Lower Upper

75 100

110 0.0 18.1 54.1#

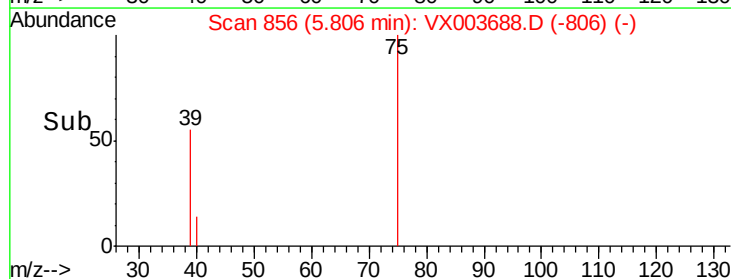
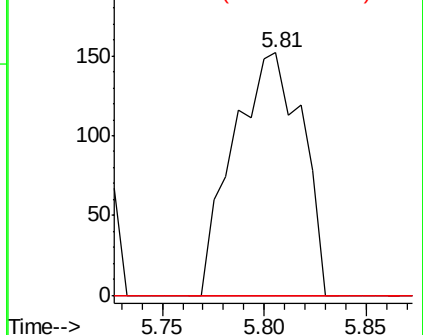
77 0.0 25.1 37.7#

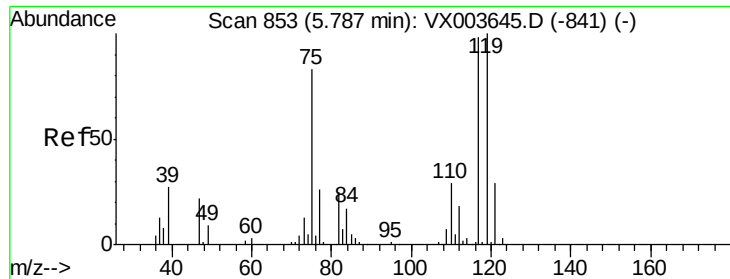


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

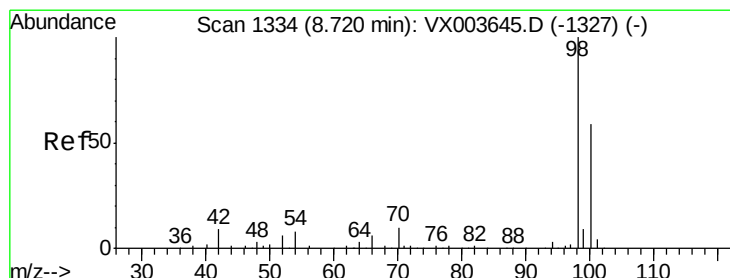
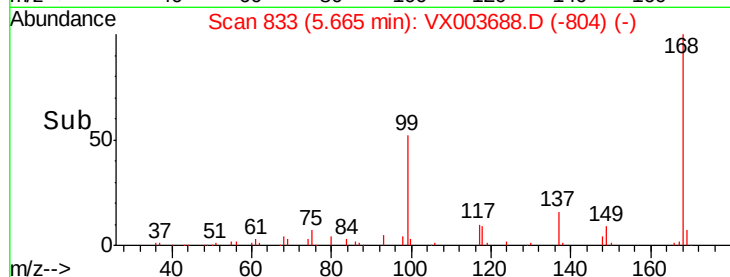
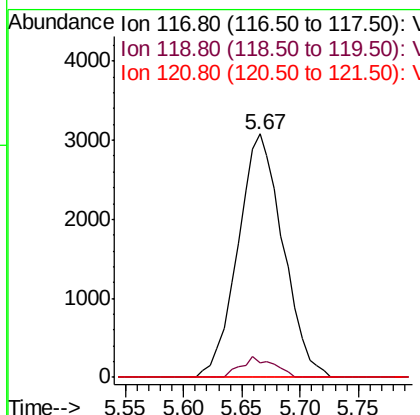
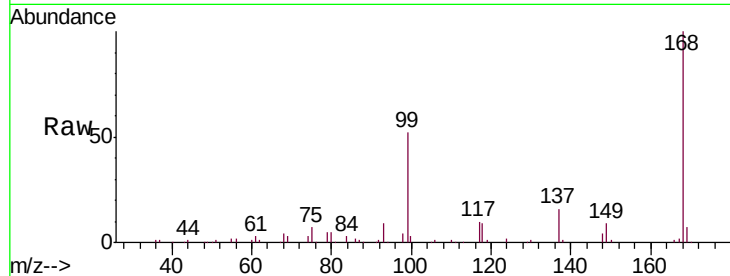




#38
Carbon Tetrachloride
Concen: 5.31 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003688.D
Acq: 26 Jul 2018 23:46

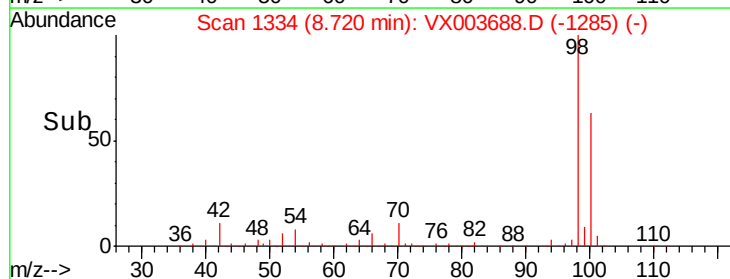
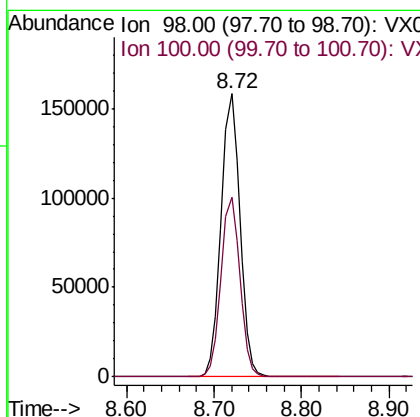
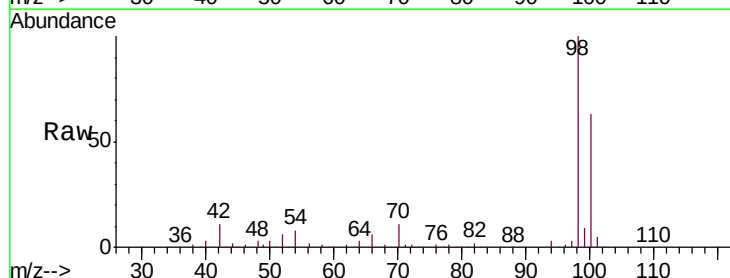
Instrument :
MSVOA_X
ClientSampleId :
VX0726WBL02

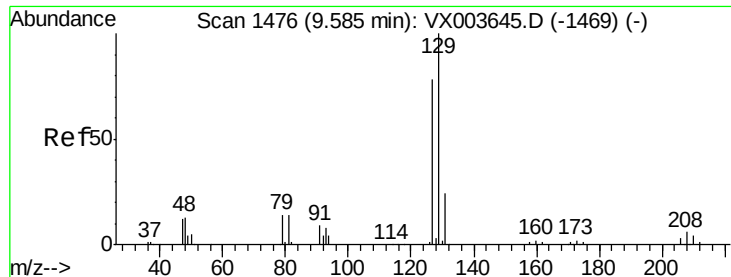
Tot Ion:117 Resp: 8283
Ion Ratio Lower Upper
117 100
119 5.8 81.0 121.4#
121 0.0 23.7 35.5#



#50
Toluene-d8
Concen: 55.03 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003688.D
Acq: 26 Jul 2018 23:46

Tgt Ion: 98 Resp: 237812
Ion Ratio Lower Upper
98 100
100 63.2 50.9 76.3

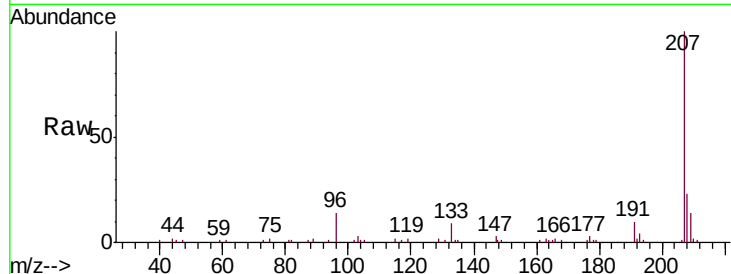




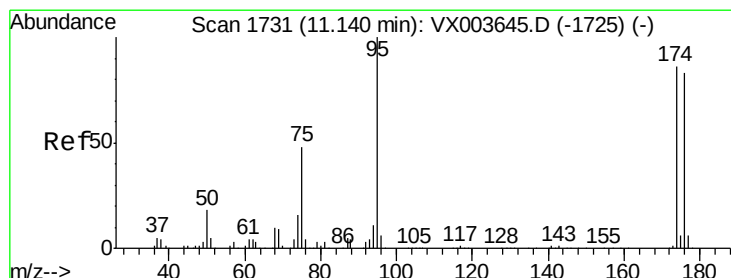
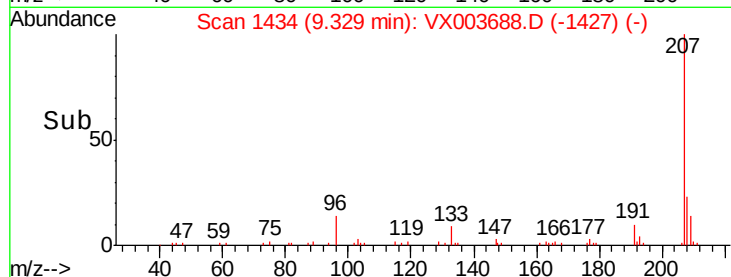
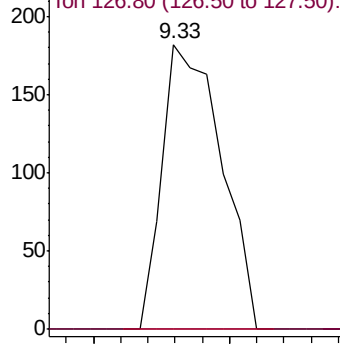
#60
 Dibromochloromethane
 Concen: 0.24 ug/l
 RT: 9.33 min Scan# 1434
 Delta R.T. -0.26 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBL02

Tot Ion:129 Resp: 274
 Ion Ratio Lower Upper
 129 100
 127 0.0 38.7 116.1#

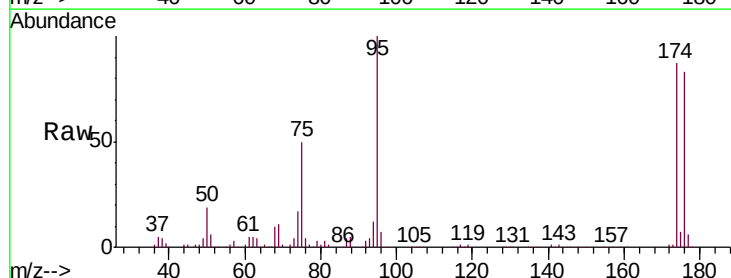


Abundance Ion 128.80 (128.50 to 129.50): V
 Ion 126.80 (126.50 to 127.50): V

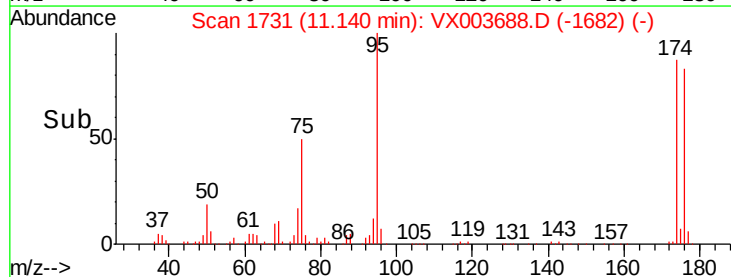
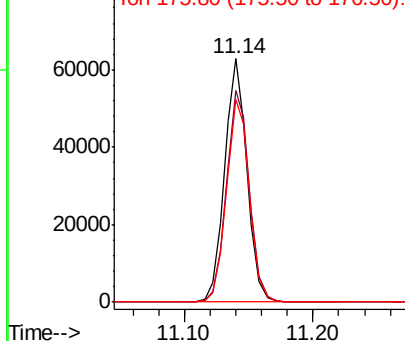


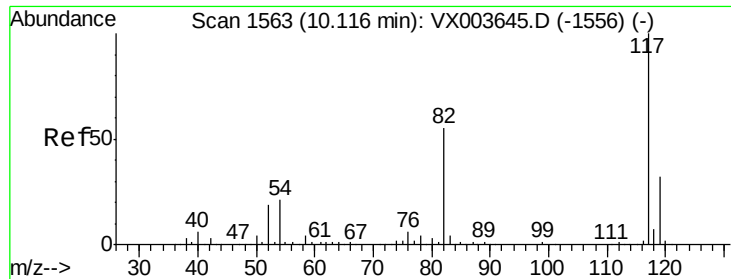
#62
 4-Bromofluorobenzene
 Concen: 48.56 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.00 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

Tgt Ion: 95 Resp: 76542
 Ion Ratio Lower Upper
 95 100
 174 89.3 0.0 179.0
 176 85.4 0.0 173.0



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

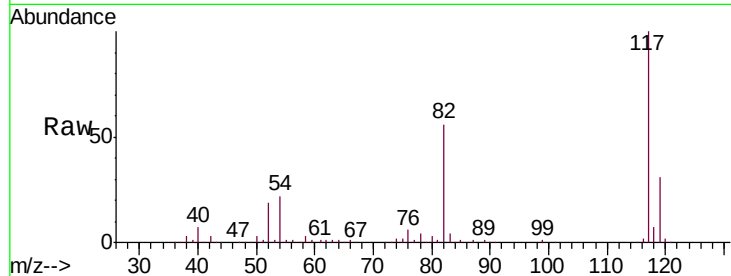




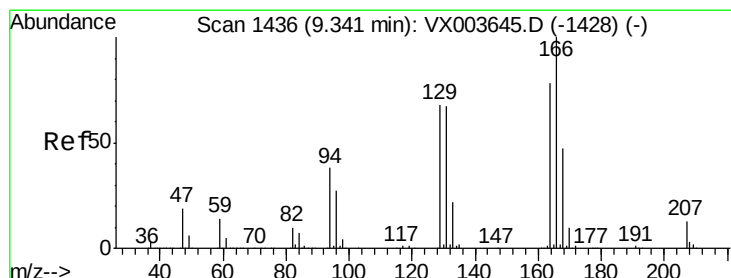
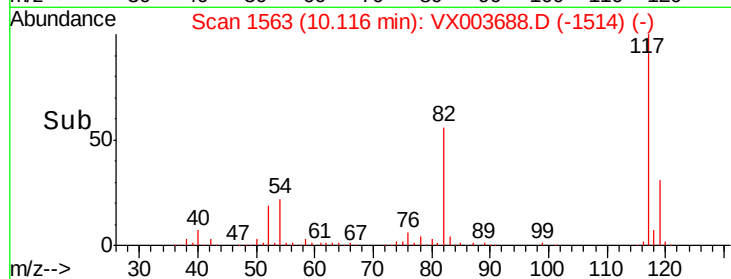
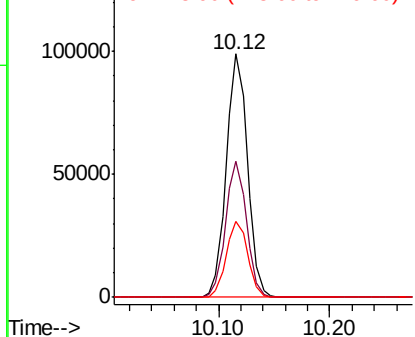
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003688.D
Acq: 26 Jul 2018 23:46

Instrument :
MSVOA_X
ClientSampled :
VX0726WBL02

Tot Ion:117 Resp: 130590
Ion Ratio Lower Upper
117 100
82 55.7 44.3 66.5
119 31.2 25.6 38.4

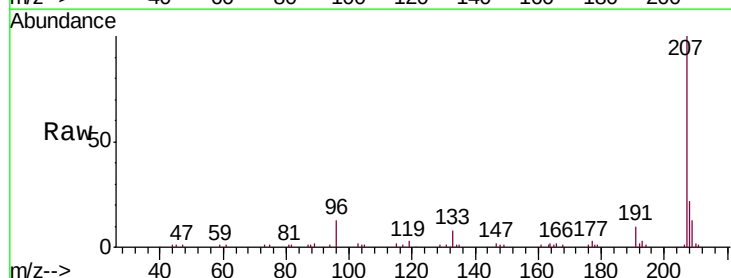


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

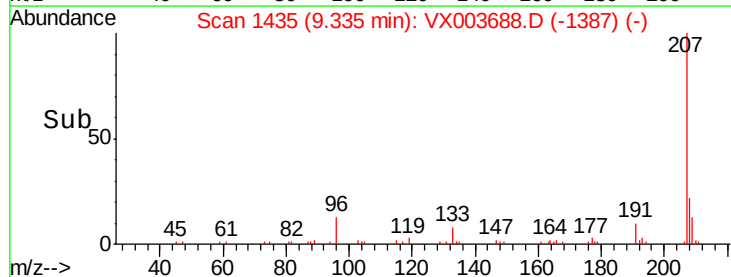
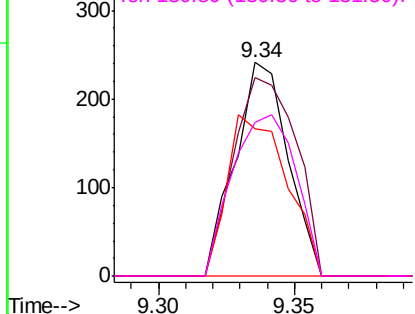


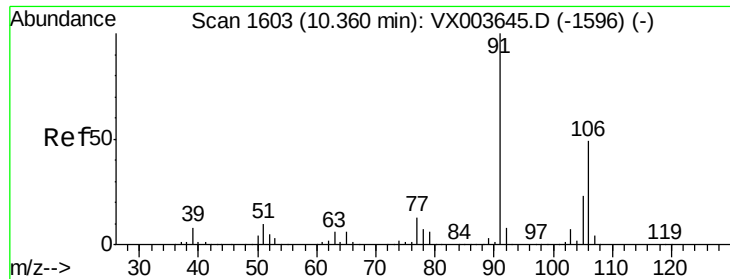
#64
Tetrachloroethene
Concen: 0.27 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX003688.D
Acq: 26 Jul 2018 23:46

Tgt Ion:164 Resp: 325
Ion Ratio Lower Upper
164 100
166 92.9 102.4 153.6#
129 69.3 69.6 104.4#
131 72.2 69.0 103.4



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

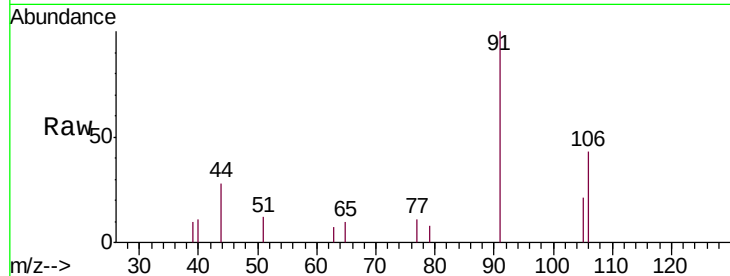




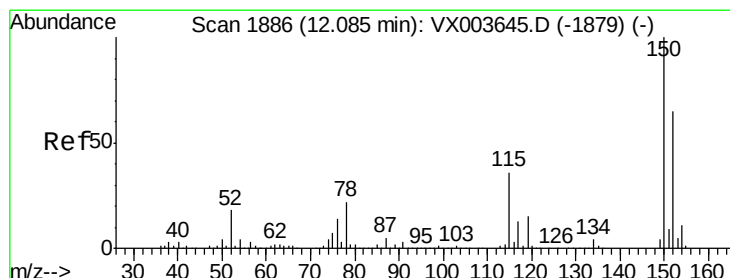
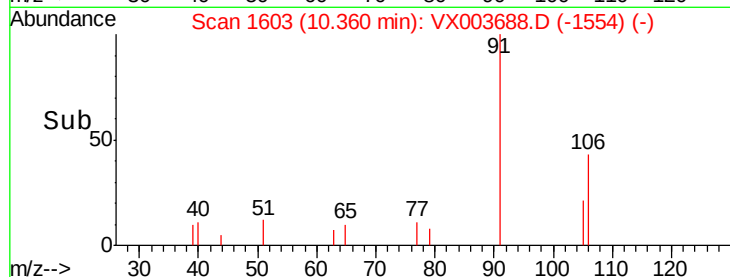
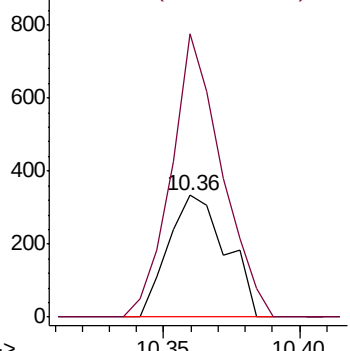
#68
m/p-Xvlenes
Concen: 0.23 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003688.D
Acq: 26 Jul 2018 23:46

Instrument :
MSVOA_X
ClientSampleId :
VX0726WBL02

Tot Ion:106 Resp: 492
Ion Ratio Lower Upper
106 100
91 202.8 162.2 243.2

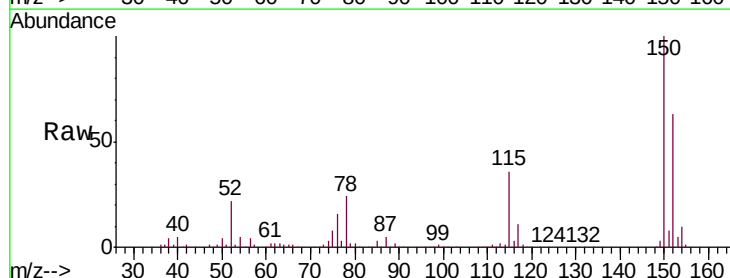


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

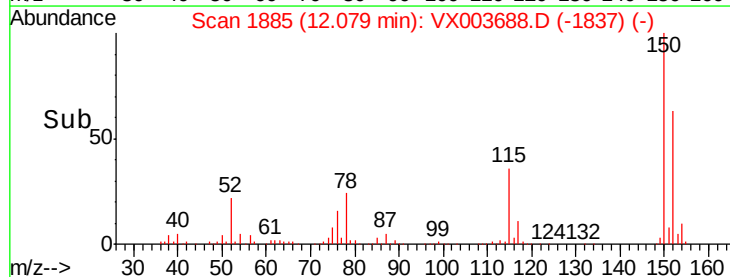
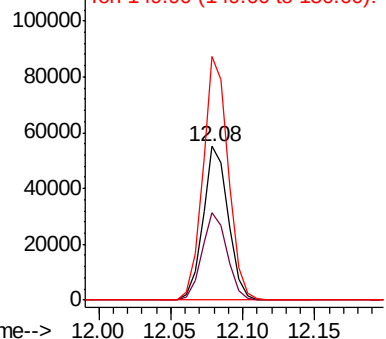


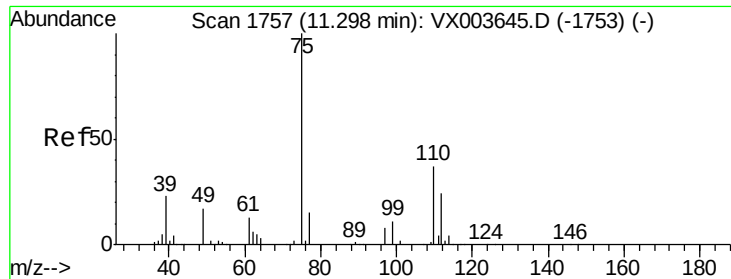
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX003688.D
Acq: 26 Jul 2018 23:46

Tgt Ion:152 Resp: 67217
Ion Ratio Lower Upper
152 100
115 56.9 40.0 119.9
150 159.6 0.0 348.4



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V

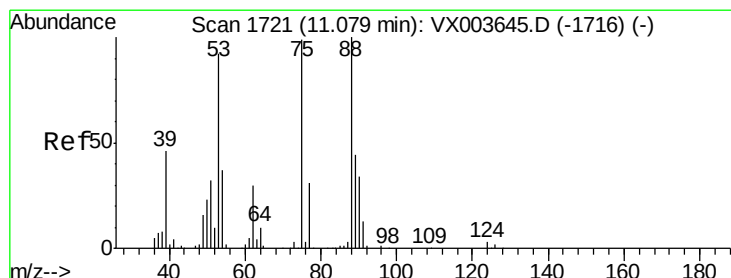
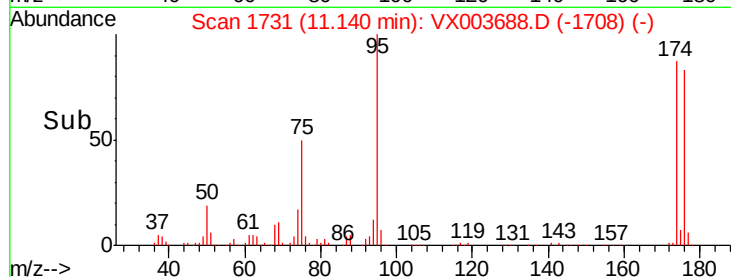
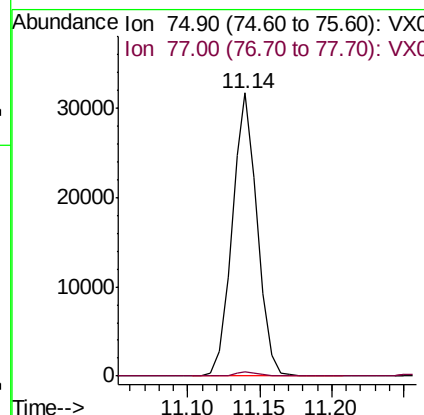
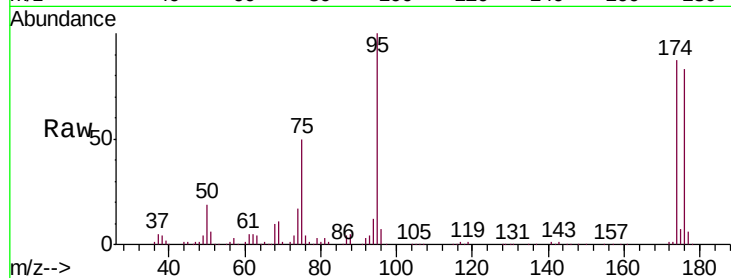




#76
 1,2,3-Trichloropropane
 Concen: 27.38 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.16 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

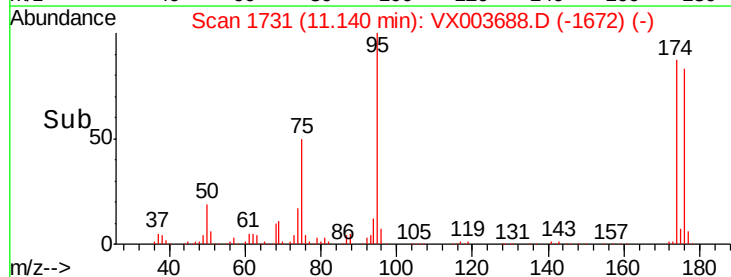
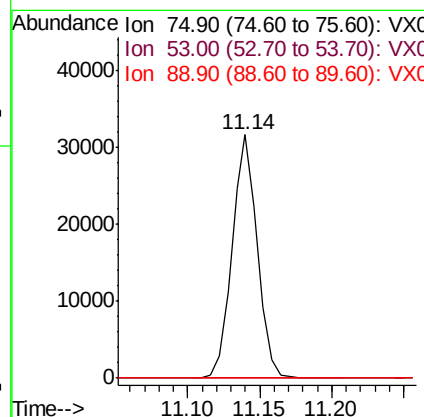
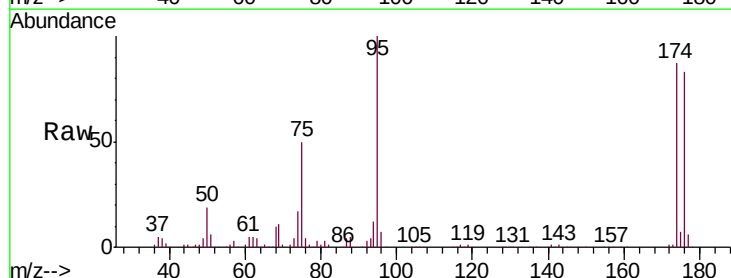
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBL02

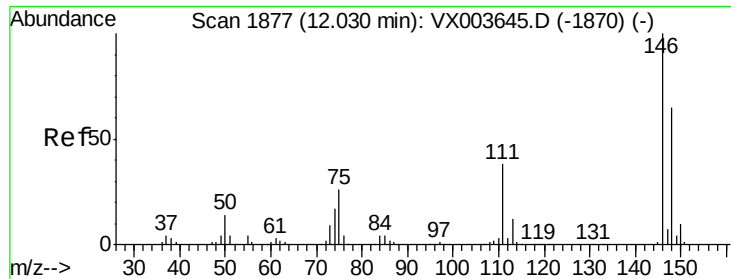
Tot Ion: 75 Resp: 38601
 Ion Ratio Lower Upper
 75 100
 77 1.3 21.6 64.6#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 84.83 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

Tgt Ion: 75 Resp: 38601
 Ion Ratio Lower Upper
 75 100
 53 0.1 77.8 116.8#
 89 0.0 36.6 54.8#

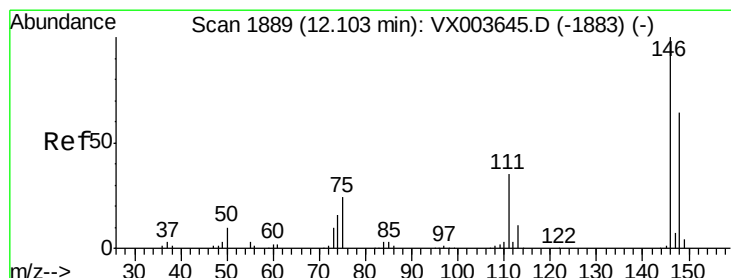
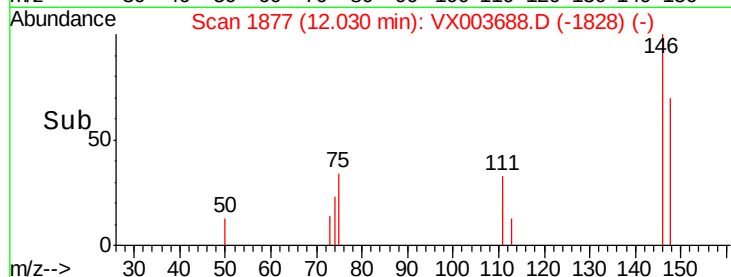
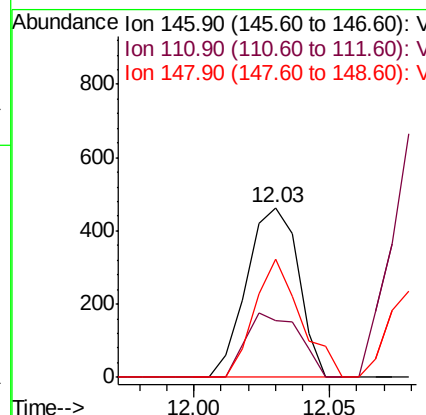
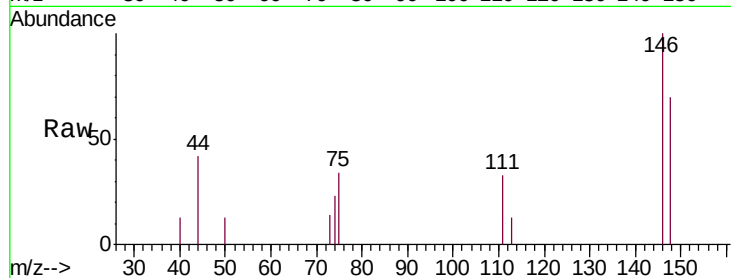




#87
 1,3-Dichlorobenzene
 Concen: 0.26 ug/l
 RT: 12.03 min Scan# 1877
 Delta R.T. 0.00 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

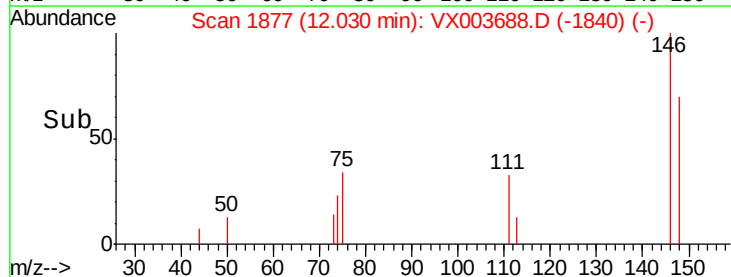
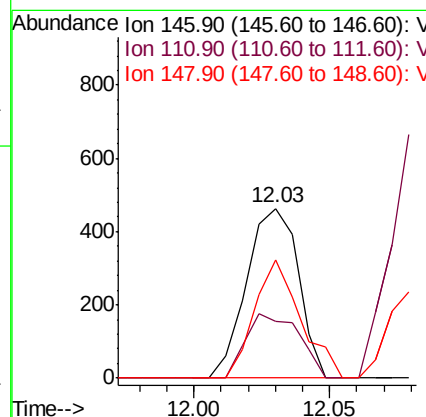
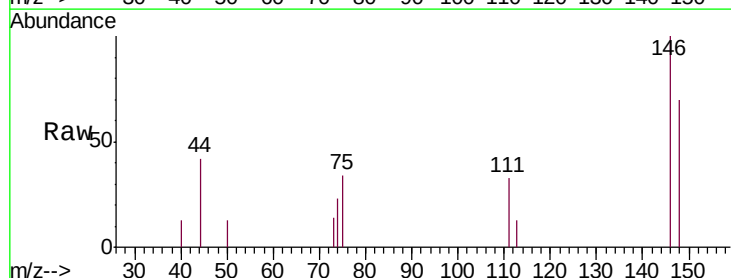
Instrument :
 MSVOA_X
 ClientSampled :
 VX0726WBL02

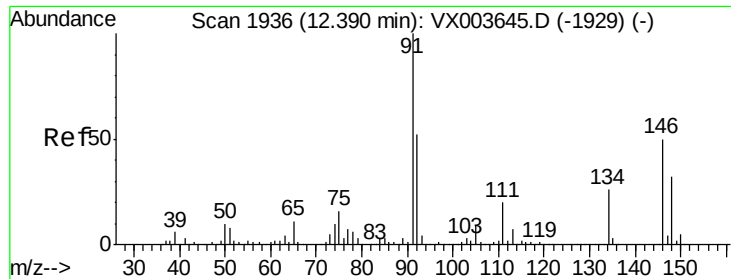
Tot Ion:146 Resp: 610
 Ion Ratio Lower Upper
 146 100
 111 39.0 19.4 58.2
 148 62.1 32.4 97.0



#88
 1,4-Dichlorobenzene
 Concen: 0.25 ug/l
 RT: 12.03 min Scan# 1877
 Delta R.T. -0.07 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

Tgt Ion:146 Resp: 610
 Ion Ratio Lower Upper
 146 100
 111 39.0 18.6 55.6
 148 62.1 32.0 96.2





#89

n-Butylbenzene

Concen: 0.21 ug/l

RT: 12.39 min Scan# 1936

Delta R.T. 0.00 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

Instrument :

MSVOA_X

ClientSampled :

VX0726WBL02

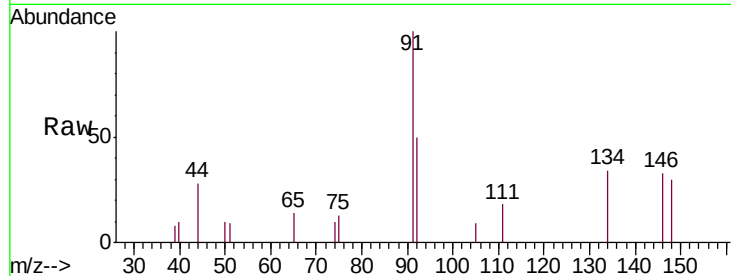
Tot Ion: 91 Resp: 771

Ion Ratio Lower Upper

91 100

92 52.5 26.3 78.9

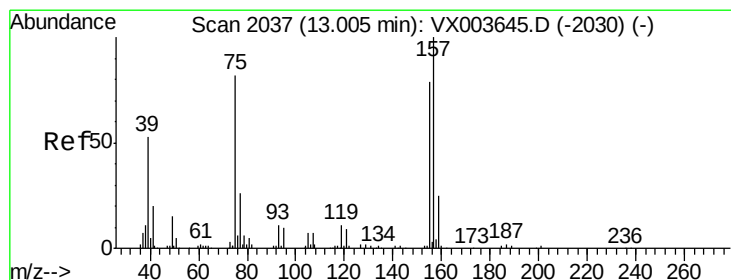
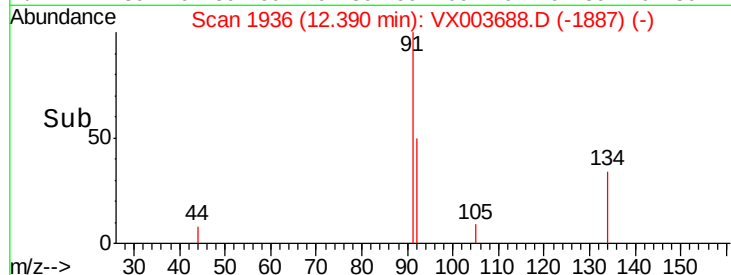
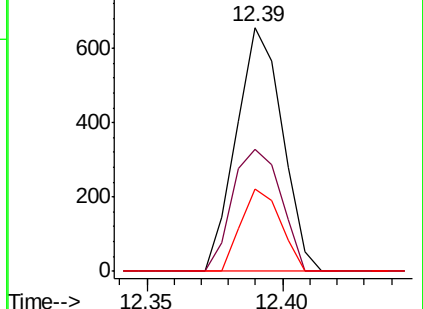
134 28.9 13.3 39.8



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.48 ug/l

RT: 12.82 min Scan# 2006

Delta R.T. -0.19 min

Lab File: VX003688.D

Acq: 26 Jul 2018 23:46

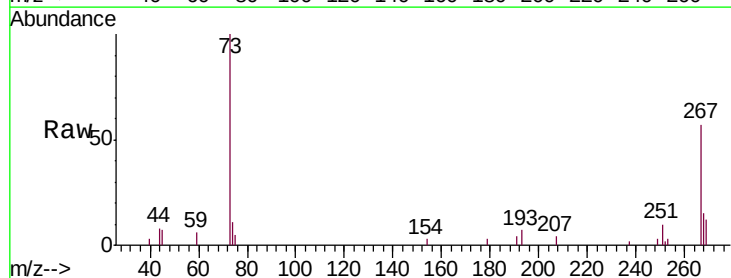
Tgt Ion: 75 Resp: 170

Ion Ratio Lower Upper

75 100

155 0.0 46.1 138.3#

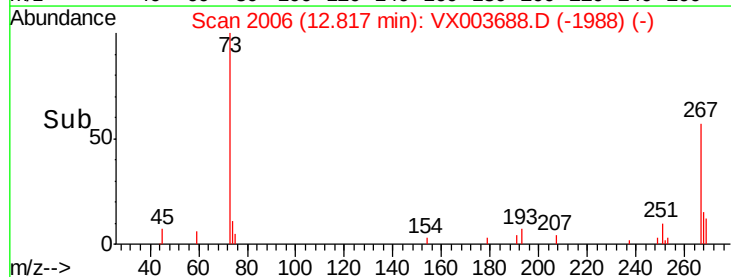
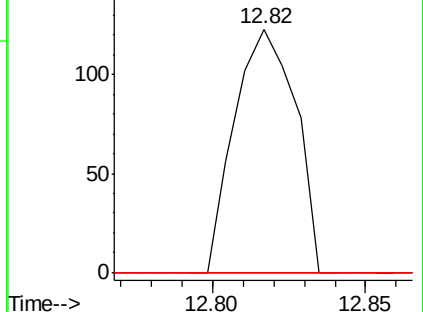
157 0.0 59.7 179.0#

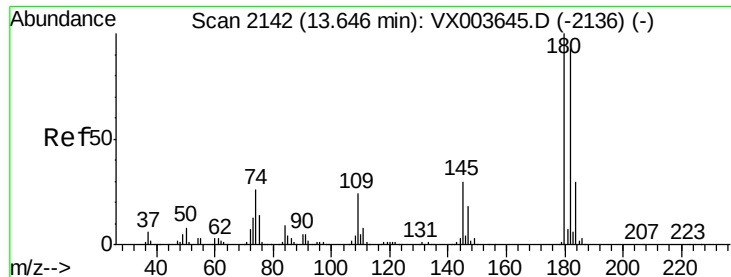


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

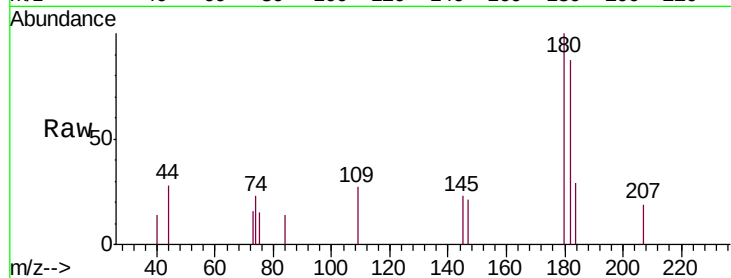




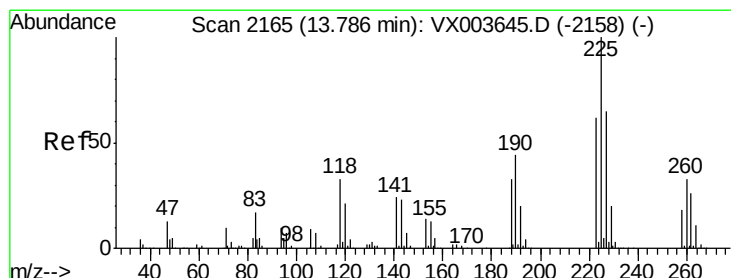
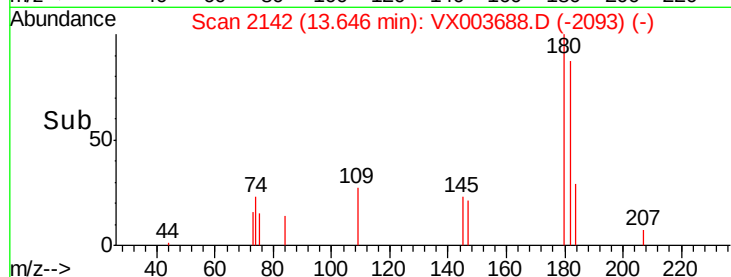
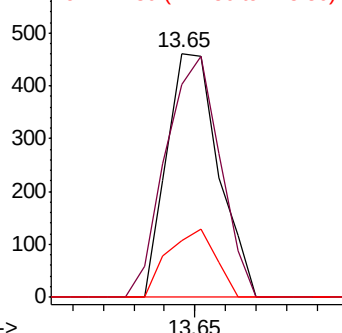
#93
 1,2,4-Trichlorobenzene
 Concen: 0.32 ug/l
 RT: 13.65 min Scan# 2142
 Delta R.T. 0.00 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBL02

Tot Ion	Ratio	Lower	Upper
180	100		
182	103.3	47.9	143.8
145	25.6	14.4	43.2

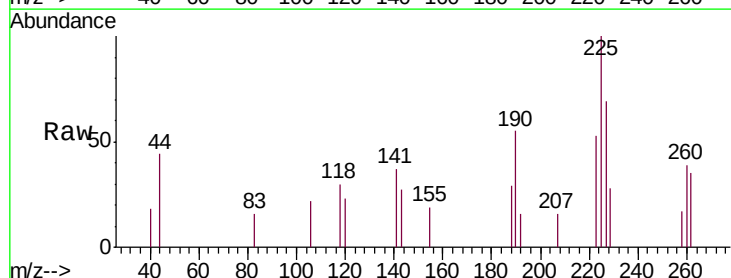


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

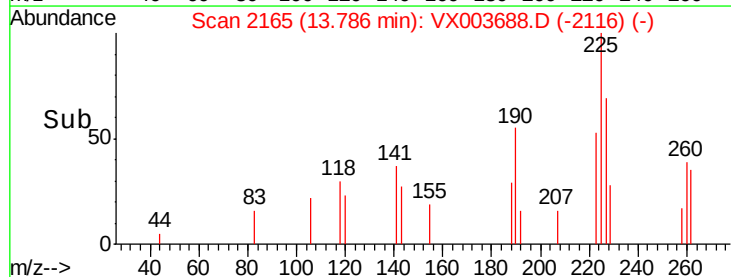
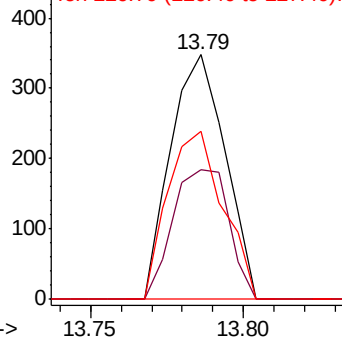


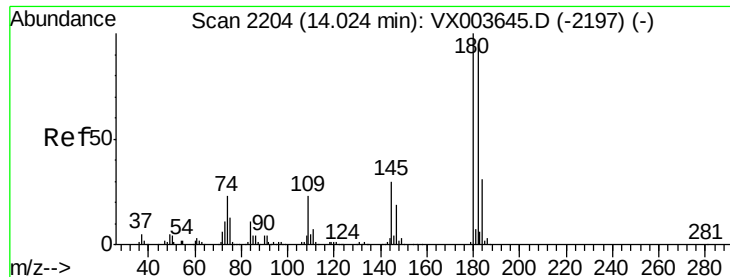
#94
 Hexachlorobutadiene
 Concen: 0.55 ug/l
 RT: 13.79 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

Tgt Ion	Ratio	Lower	Upper
225	100		
223	54.2	30.9	92.5
227	69.3	31.9	95.7



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V





#96
 1,2,3-Trichlorobenzene
 Concen: 0.24 ug/l
 RT: 14.02 min Scan# 2204
 Delta R.T. 0.00 min
 Lab File: VX003688.D
 Acq: 26 Jul 2018 23:46

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0726WBL02

Tot Ion:	180	Resp:	414
Ion	Ratio	Lower	Upper
180	100		
182	106.0	47.6	142.8
145	35.7	15.0	45.1

