

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040818\
 Data File : VX000734.D
 Acq On : 08 Apr 2018 16:30
 Operator : JC/MD
 Sample : J2190-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-116-040218

Quant Time: Apr 09 06:42:13 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X040718W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 07 17:01:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	315038	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	439200	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	407942	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	238867	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	159984	44.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.82%	
35) Dibromofluoromethane	5.51	113	132469	46.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.34%	
50) Toluene-d8	8.72	98	505845	47.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.04%	
62) 4-Bromofluorobenzene	11.15	95	205118	45.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.80%	

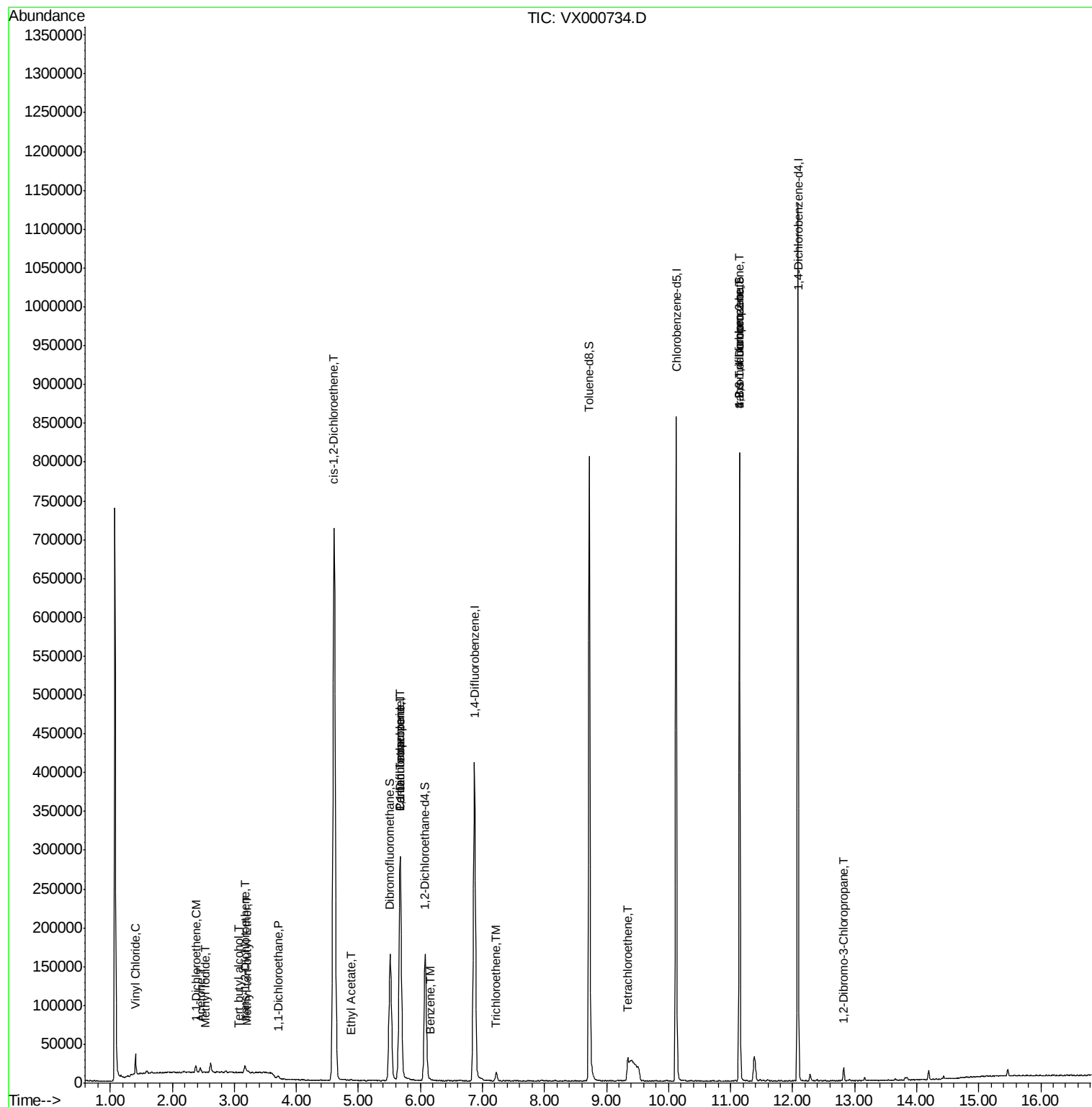
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	326	Below Cal	#	84
4) Vinyl Chloride	1.40	62	16558	6.46	ug/l	96
5) Bromomethane	1.67	94	455	Below Cal	#	34
8) Diethyl Ether	2.29	74	127	Below Cal		55
10) Methyl Iodide	2.53	142	153	5.41	ug/l	# 87
11) Tert butyl alcohol	3.07	59	534	0.87	ug/l	98
12) 1,1-Dichloroethene	2.38	96	3241	1.47	ug/l	97
16) Acetone	2.45	43	6940	6.14	ug/l	99
17) Carbon Disulfide	2.57	76	427	Below Cal	#	48
19) Methyl tert-butyl Ether	3.21	73	2924	0.36	ug/l	93
20) Methylene Chloride	2.86	84	1053	Below Cal	#	75
21) trans-1,2-Dichloroethene	3.17	96	3698	1.57	ug/l	92
24) 1,1-Dichloroethane	3.70	63	3733	0.82	ug/l	# 82
27) cis-1,2-Dichloroethene	4.60	96	467126	154.79	ug/l	87
31) Cyclohexane	5.59	56	1189	Below Cal	#	78
36) 1,1-Dichloropropene	5.68	75	18929	5.03	ug/l	# 51
37) Ethyl Acetate	4.88	43	1413	0.35	ug/l	# 71
38) Carbon Tetrachloride	5.67	117	26981	6.12	ug/l	# 16
39) Methylcyclohexane	7.47	83	55	Below Cal	#	55
40) Benzene	6.16	78	2300	0.22	ug/l	# 80
44) Trichloroethene	7.22	130	4335	1.35	ug/l	100
64) Tetrachloroethene	9.34	164	1264	0.40	ug/l	# 89
76) 1,2,3-Trichloropropane	11.14	75	100955	24.84	ug/l	# 35
81) trans-1,4-Dichloro-2-buten	11.14	75	100955	64.67	ug/l	# 11
92) 1,2-Dibromo-3-Chloropropan	12.82	75	380	0.34	ug/l	# 1

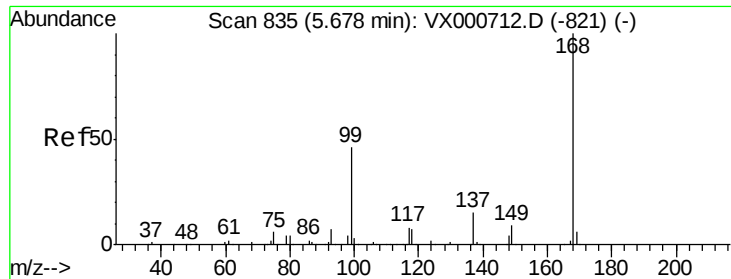
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Apr 09 06:42:13 2018
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Quant Title : SW846 8260
QLast Update : Sat Apr 07 17:01:21 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.01 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

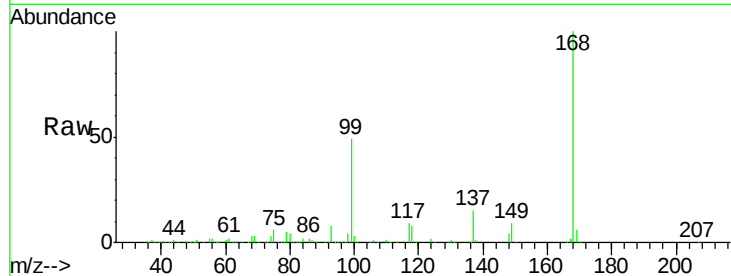
MW-116-040218

Tgt Ion:168 Resp: 315038

Ion Ratio Lower Upper

168 100

99 48.7 37.2 55.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

120000

100000

80000

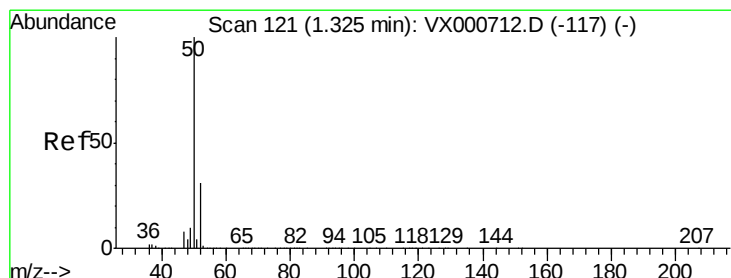
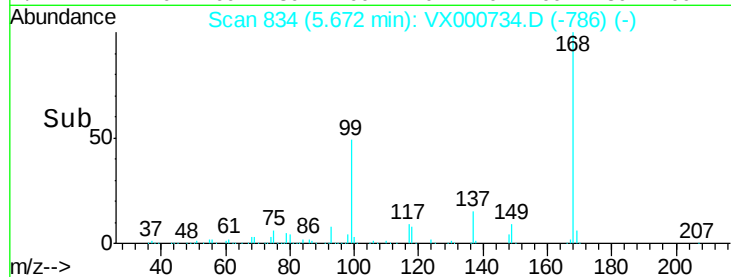
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80 5.90



#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX000734.D

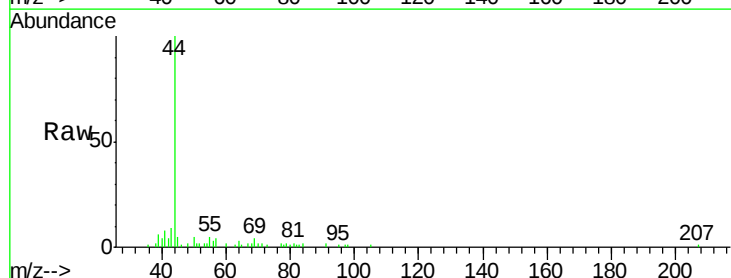
Acq: 08 Apr 2018 16:30

Tgt Ion: 50 Resp: 326

Ion Ratio Lower Upper

50 100

52 40.2 24.9 37.3#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

250

200

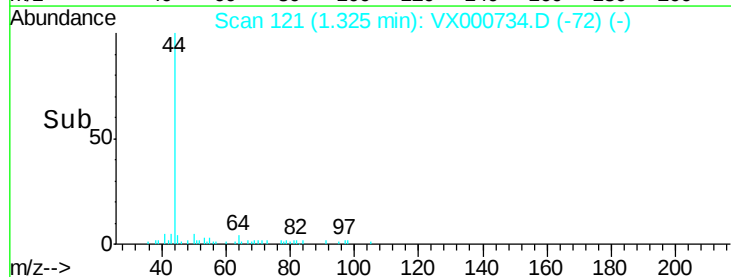
150

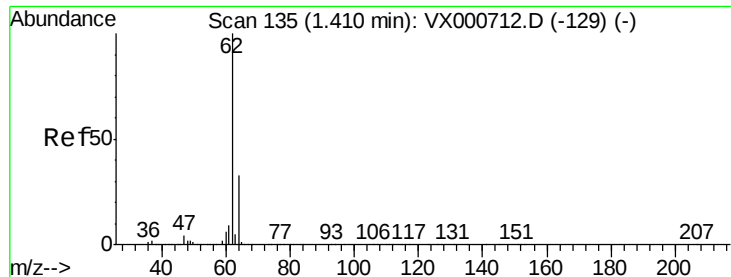
100

50

0

Time--> 1.30 1.32 1.34 1.36





#4

Vinyl Chloride

Concen: 6.46 ug/l

RT: 1.40 min Scan# 134

Delta R.T. -0.01 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

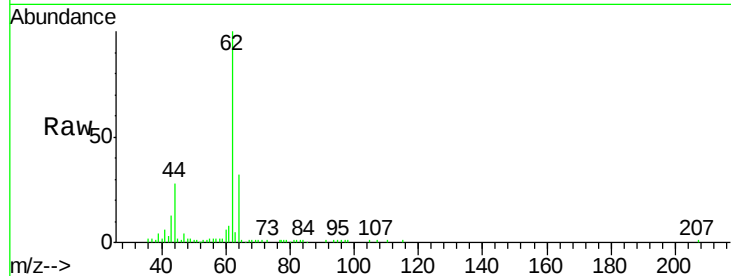
MW-116-040218

Tgt Ion: 62 Resp: 16558

Ion Ratio Lower Upper

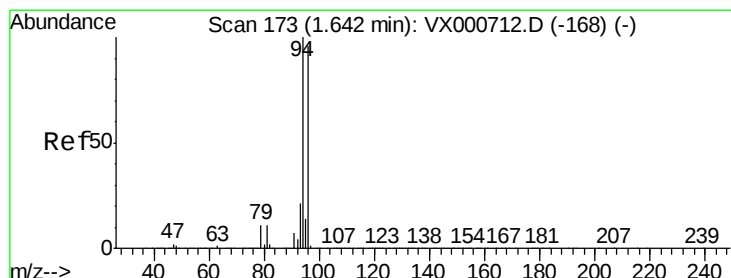
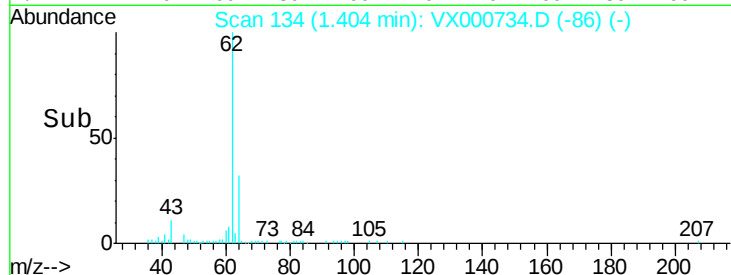
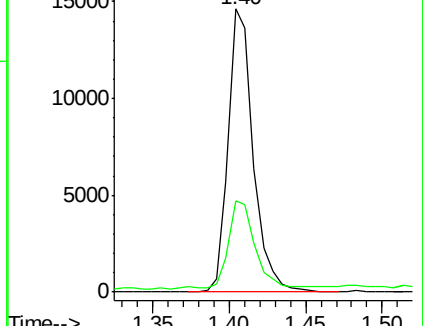
62 100

64 30.3 26.2 39.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



#5

Bromomethane

Concen: Below Cal

RT: 1.67 min Scan# 177

Delta R.T. 0.03 min

Lab File: VX000734.D

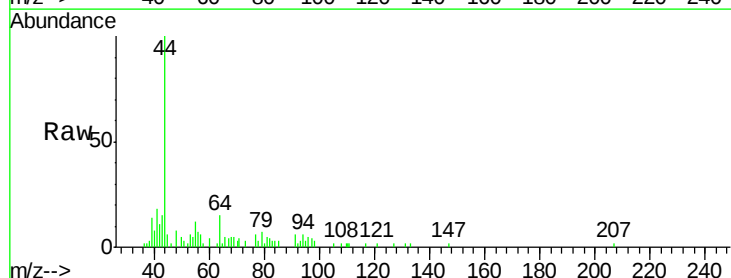
Acq: 08 Apr 2018 16:30

Tgt Ion: 94 Resp: 455

Ion Ratio Lower Upper

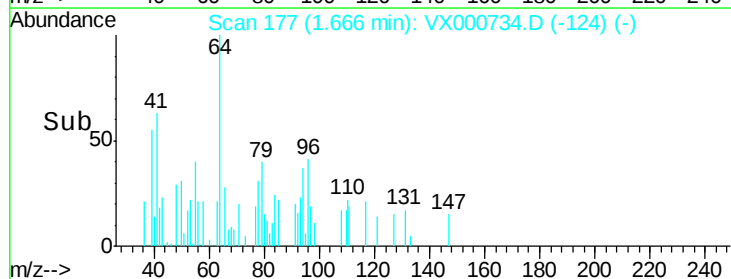
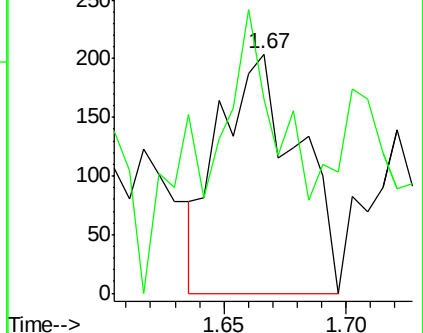
94 100

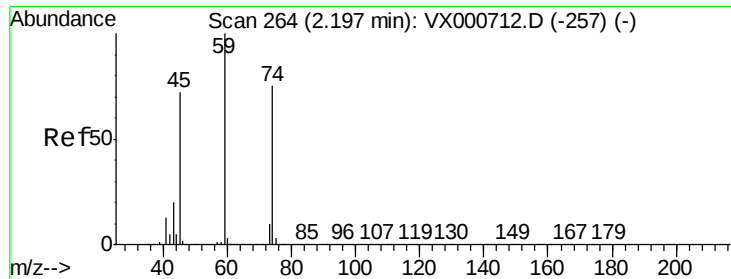
96 30.9 76.5 114.7#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#8

Diethyl Ether

Concen: Below Cal

RT: 2.29 min Scan# 280

Delta R.T. 0.10 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

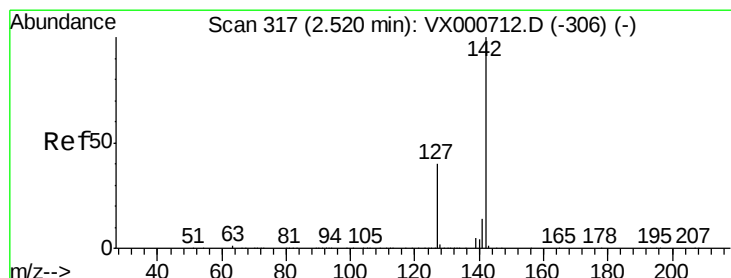
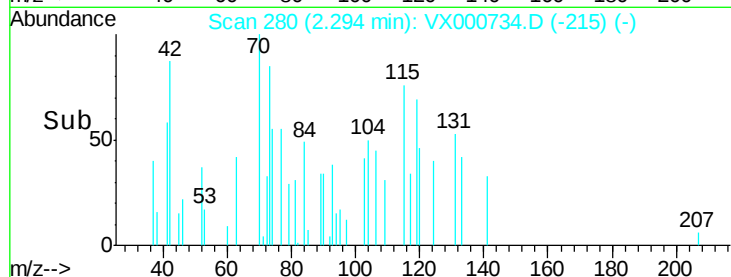
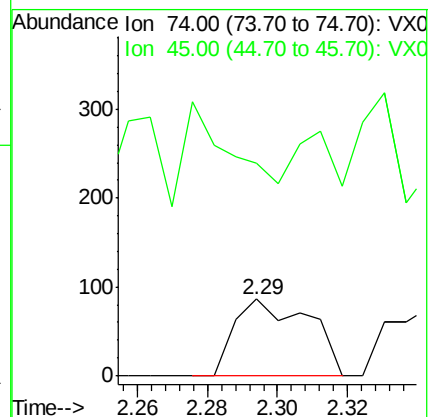
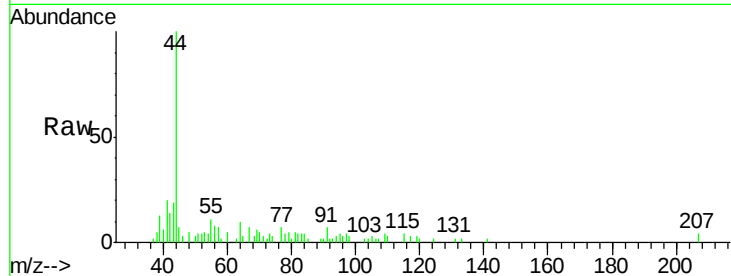
MW-116-040218

Tgt Ion: 74 Resp: 127

Ion Ratio Lower Upper

74 100

45 52.8 48.4 145.3



#10

Methyl Iodide

Concen: 5.41 ug/l

RT: 2.53 min Scan# 318

Delta R.T. 0.01 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

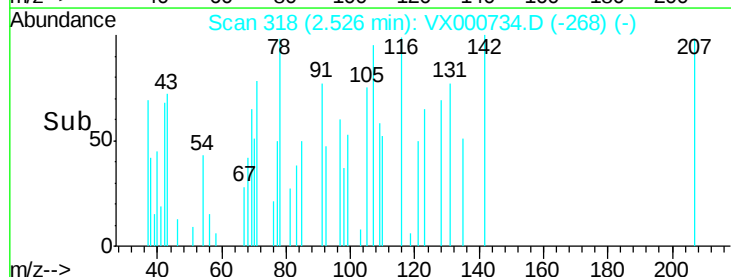
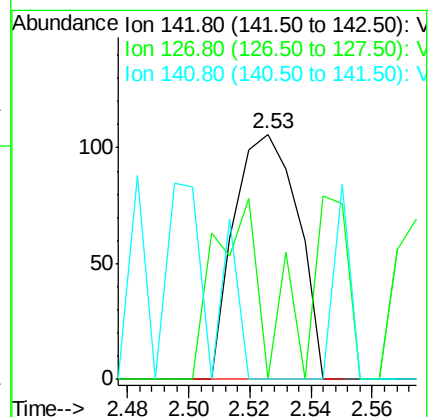
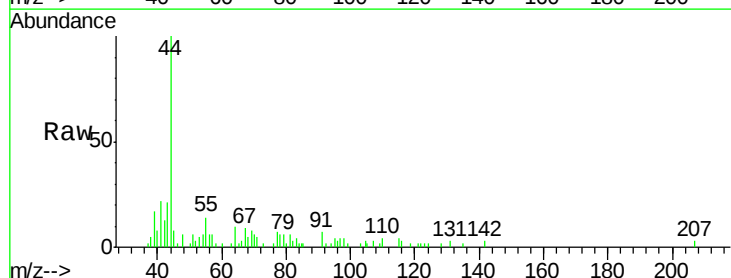
Tgt Ion: 142 Resp: 153

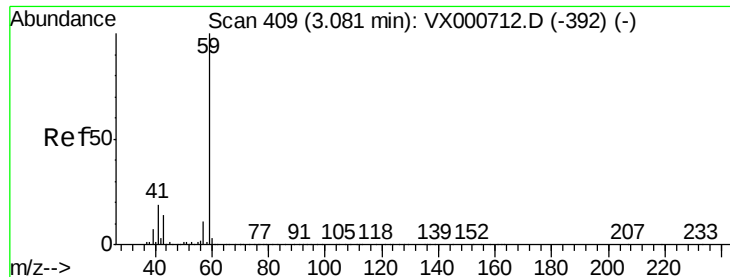
Ion Ratio Lower Upper

142 100

127 46.4 33.9 50.9

141 0.0 11.4 17.0#





#11

Tert butyl alcohol

Concen: 0.87 ug/l

RT: 3.07 min Scan# 408

Delta R.T. -0.01 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

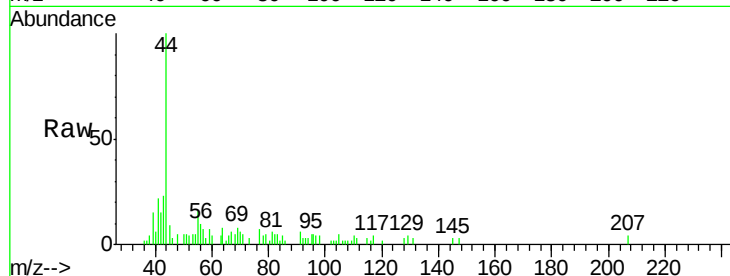
MW-116-040218

Tgt Ion: 59 Resp: 534

Ion Ratio Lower Upper

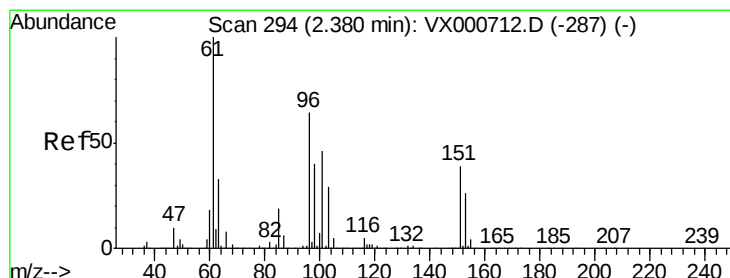
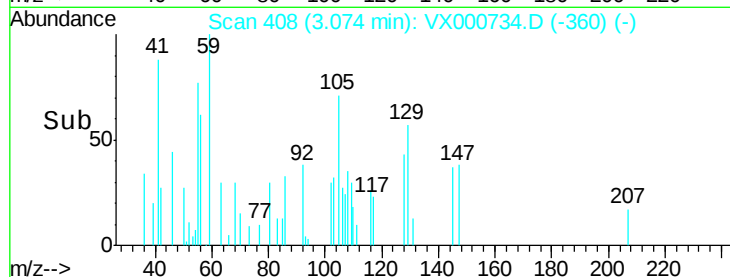
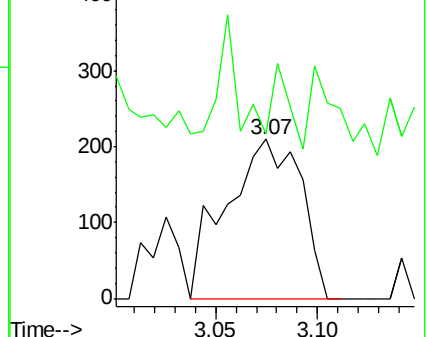
59 100

57 11.4 8.4 12.6



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0



#12

1,1-Dichloroethene

Concen: 1.47 ug/l

RT: 2.38 min Scan# 294

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

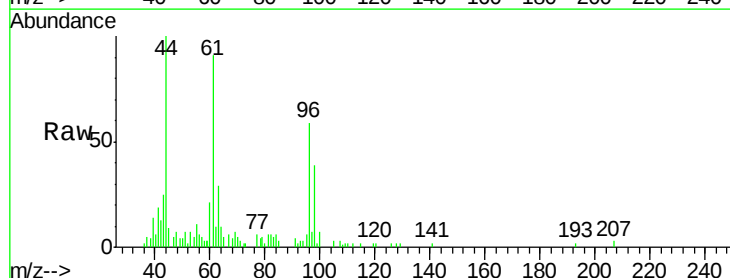
Tgt Ion: 96 Resp: 3241

Ion Ratio Lower Upper

96 100

61 160.7 125.0 187.4

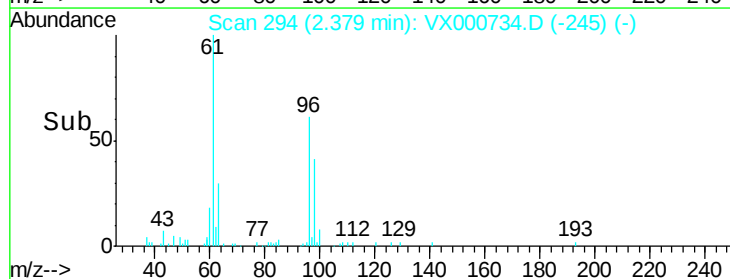
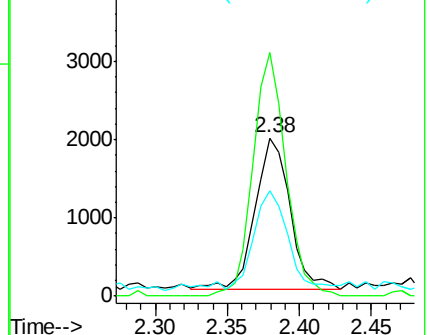
98 62.8 50.5 75.7

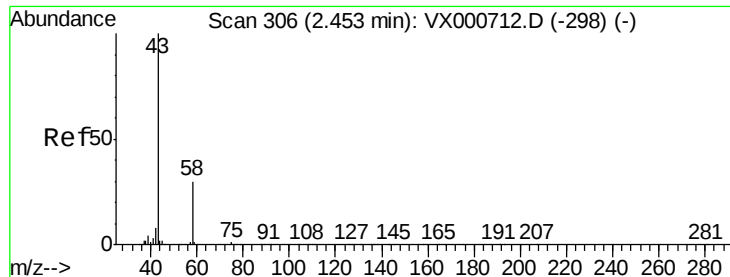


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#16

Acetone

Concen: 6.14 ug/l

RT: 2.45 min Scan# 306

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

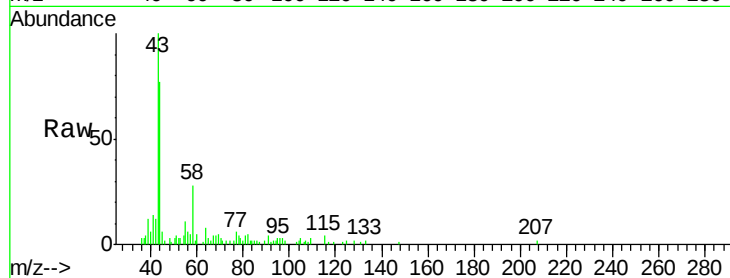
MW-116-040218

Tgt Ion: 43 Resp: 6940

Ion Ratio Lower Upper

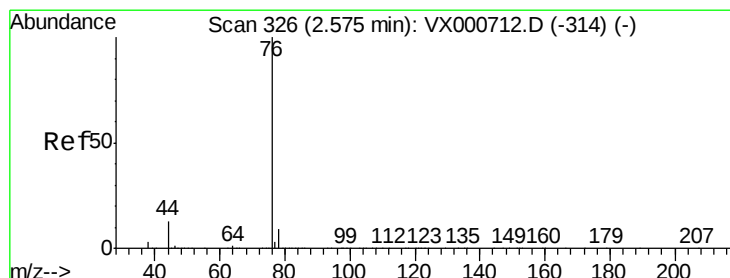
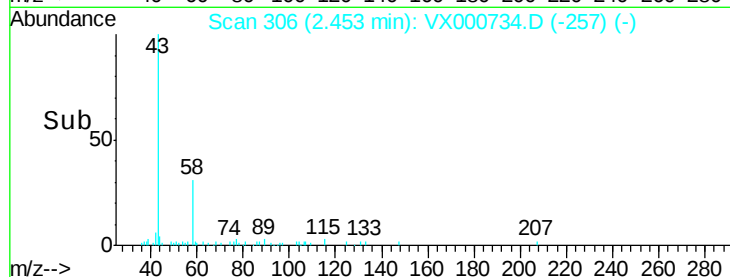
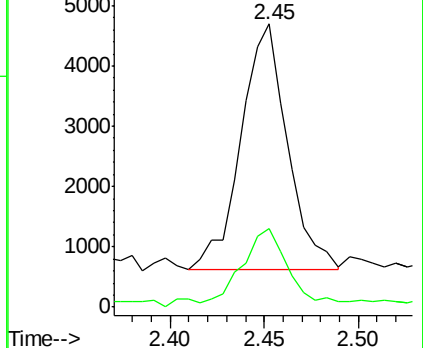
43 100

58 29.5 24.0 36.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#17

Carbon Disulfide

Concen: Below Cal

RT: 2.57 min Scan# 326

Delta R.T. 0.00 min

Lab File: VX000734.D

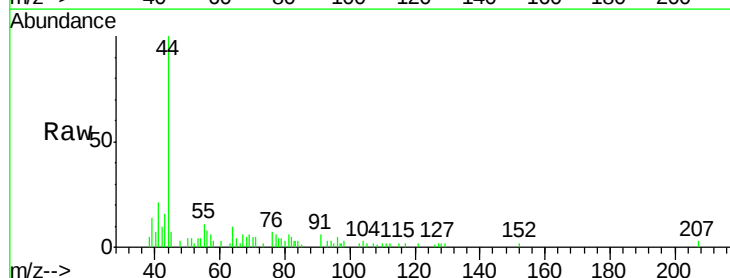
Acq: 08 Apr 2018 16:30

Tgt Ion: 76 Resp: 427

Ion Ratio Lower Upper

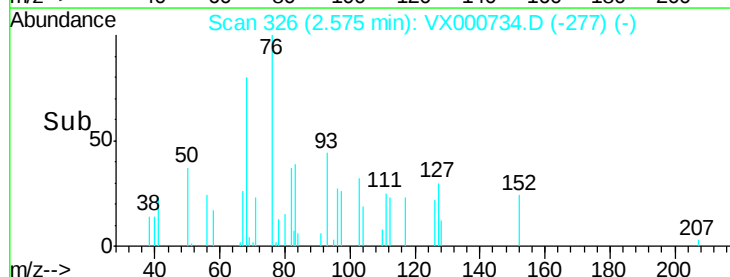
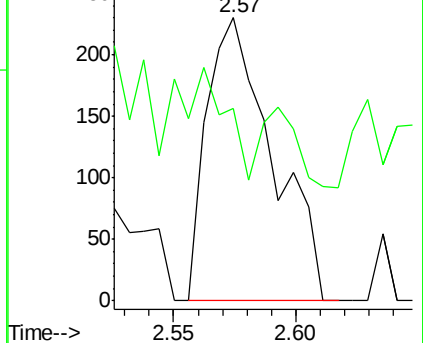
76 100

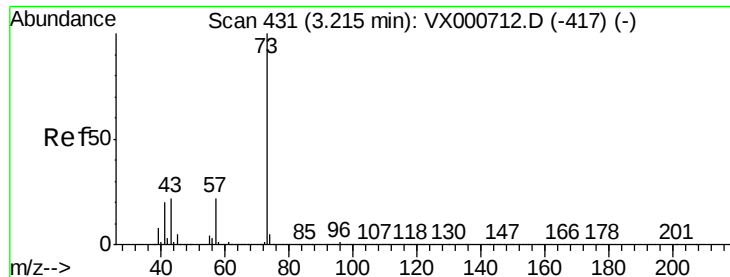
78 27.8 7.1 10.7#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0





#19

Methyl tert-butyl Ether

Concen: 0.36 ug/l

RT: 3.21 min Scan# 431

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampled :

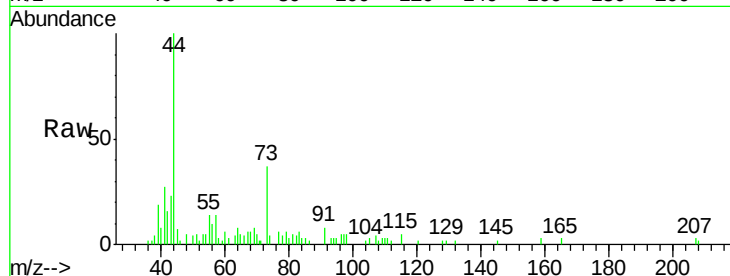
MW-116-040218

Tgt Ion: 73 Resp: 2924

Ion Ratio Lower Upper

73 100

57 18.2 17.3 25.9



Abundance Ion 73.00 (72.70 to 73.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

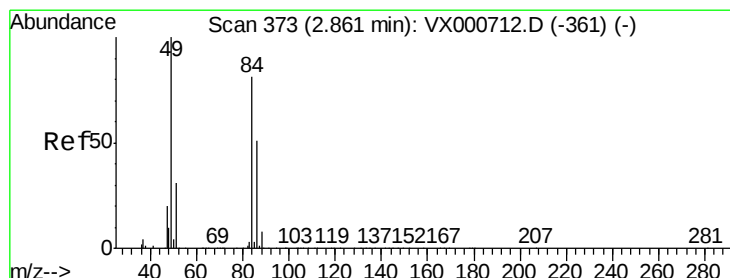
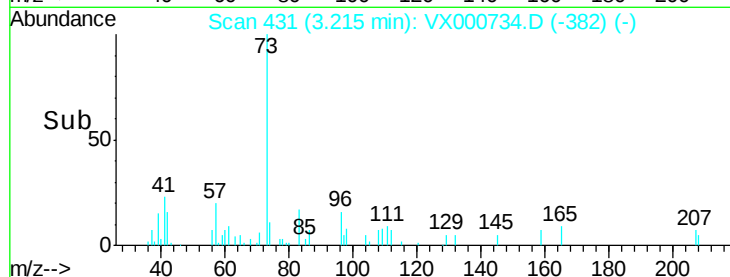
3.21

1000

500

0

Time--> 3.10 3.15 3.20 3.25 3.30



#20

Methylene Chloride

Concen: Below Cal

RT: 2.86 min Scan# 373

Delta R.T. 0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Tgt Ion: 84 Resp: 1053

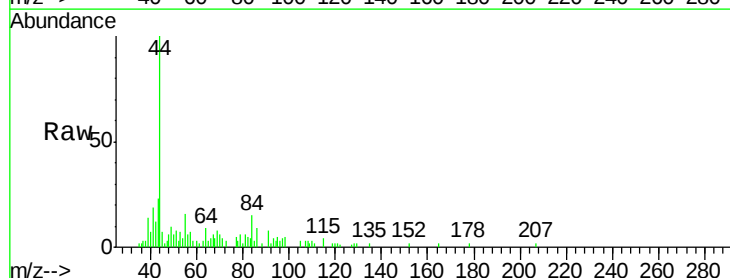
Ion Ratio Lower Upper

84 100

49 84.1 98.6 148.0#

51 30.6 30.8 46.2#

86 74.9 50.8 76.2



Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0

2.86

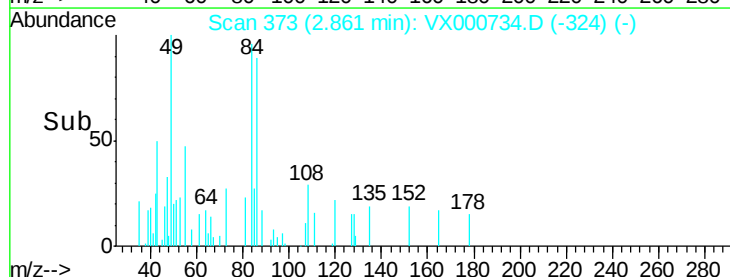
600

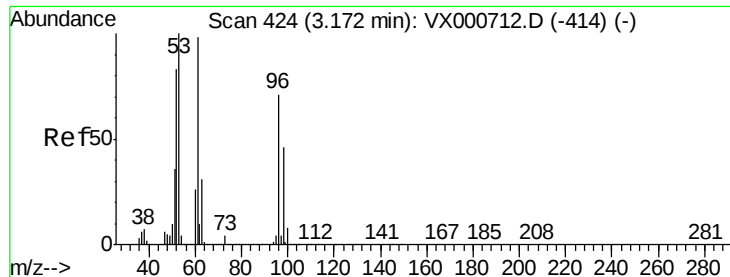
400

200

0

Time--> 2.80 2.85 2.90





#21

trans-1,2-Dichloroethene

Concen: 1.57 ug/l

RT: 3.17 min Scan# 424

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

MW-116-040218

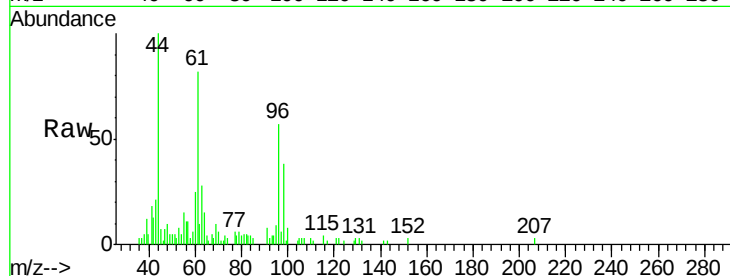
Tgt Ion: 96 Resp: 3698

Ion Ratio Lower Upper

96 100

61 150.8 109.8 164.6

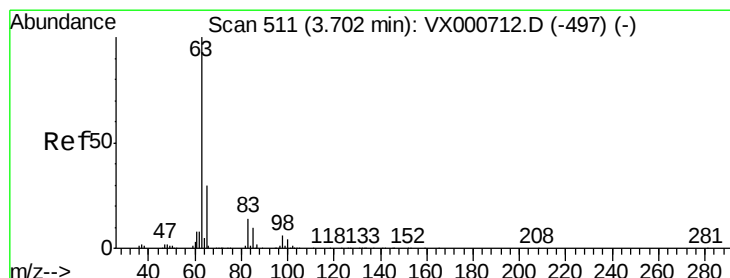
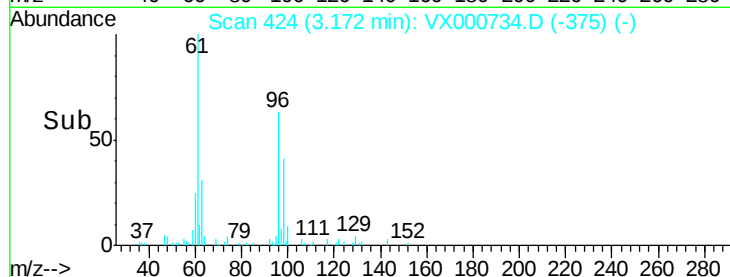
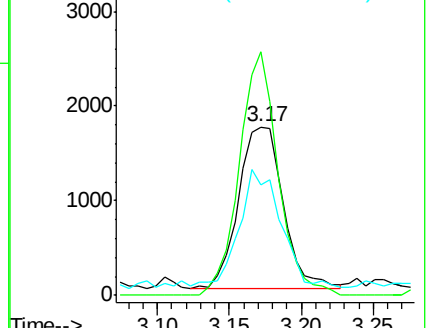
98 63.7 51.5 77.3



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



#24

1,1-Dichloroethane

Concen: 0.82 ug/l

RT: 3.70 min Scan# 511

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

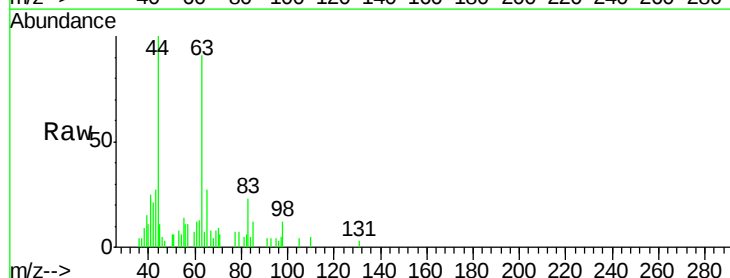
Tgt Ion: 63 Resp: 3733

Ion Ratio Lower Upper

63 100

98 13.3 2.9 8.8#

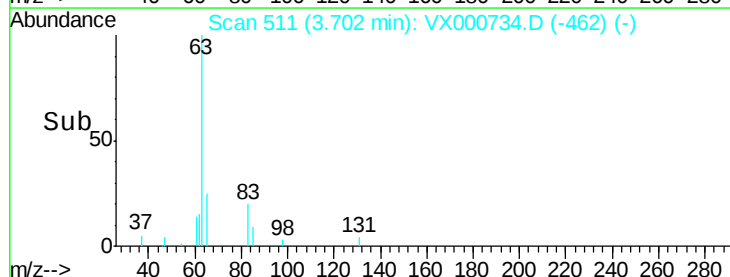
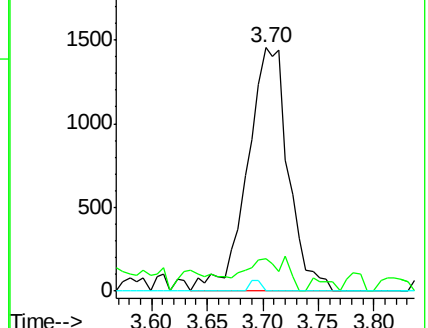
100 0.0 2.1 6.3#

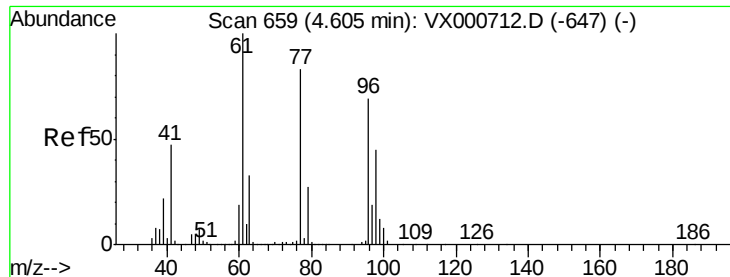


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0





#27

cis-1,2-Dichloroethene

Concen: 154.79 ug/l

RT: 4.60 min Scan# 659

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

MW-116-040218

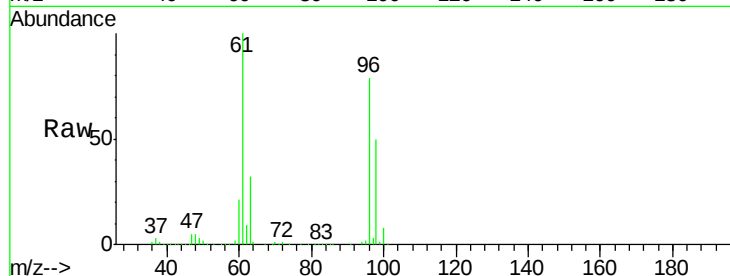
Tgt Ion: 96 Resp: 467126

Ion Ratio Lower Upper

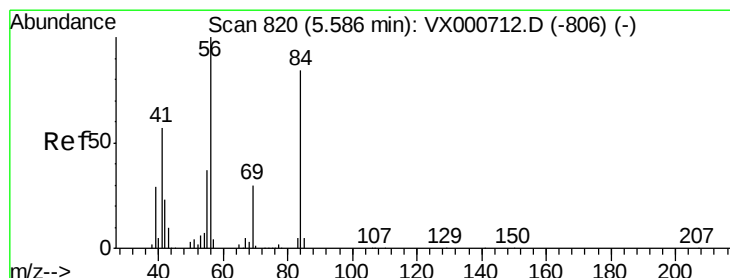
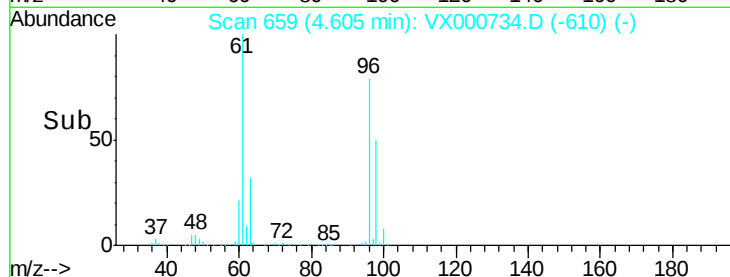
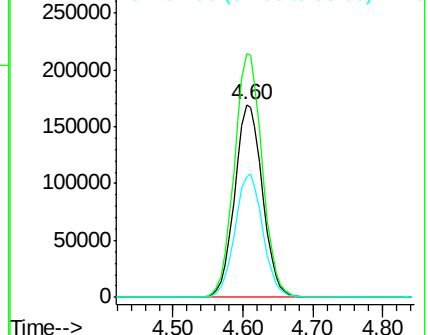
96 100

61 126.8 0.0 301.0

98 64.2 0.0 129.6



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



#31

Cyclohexane

Concen: Below Cal

RT: 5.59 min Scan# 821

Delta R.T. 0.01 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

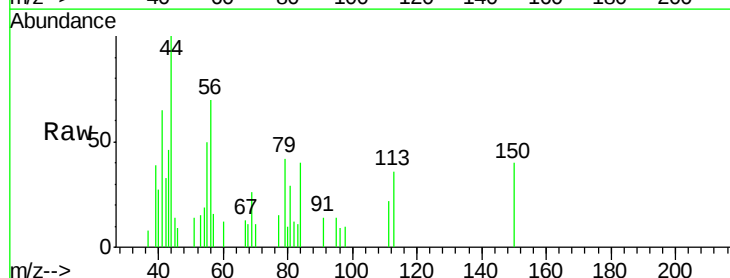
Tgt Ion: 56 Resp: 1189

Ion Ratio Lower Upper

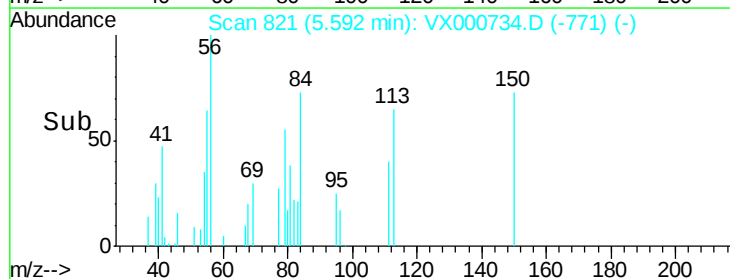
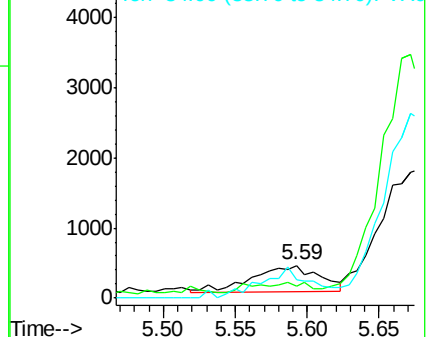
56 100

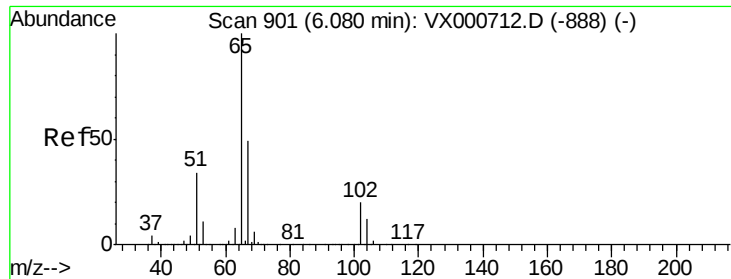
69 0.0 23.8 35.6#

84 75.1 67.4 101.2



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

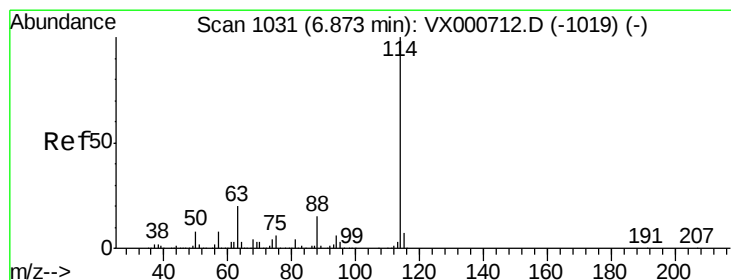
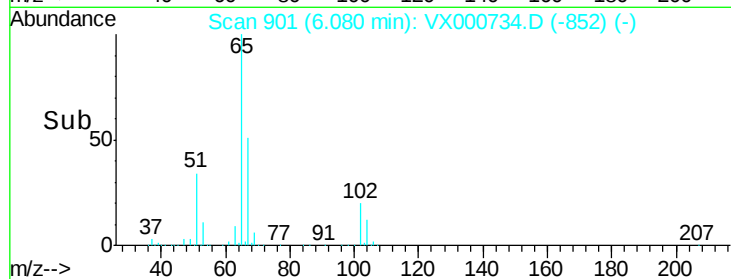
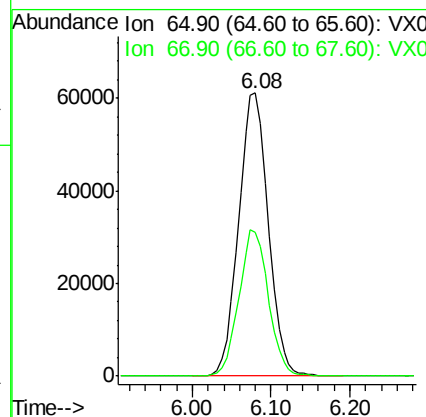
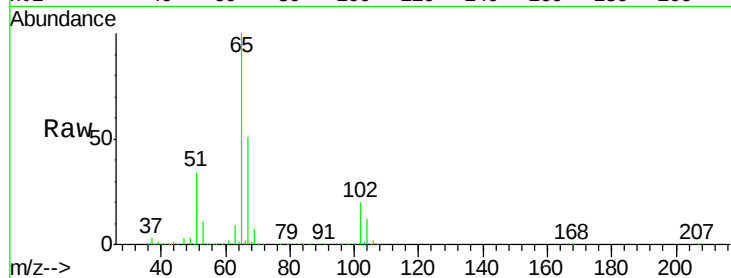




#33
 1,2-Dichloroethane-d4
 Concen: 44.41 ug/l
 RT: 6.08 min Scan# 901
 Delta R.T. -0.00 min
 Lab File: VX000734.D
 Acq: 08 Apr 2018 16:30

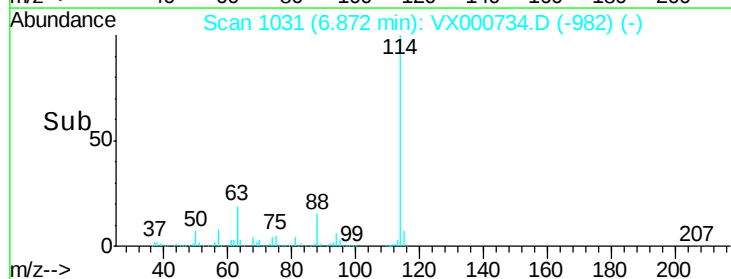
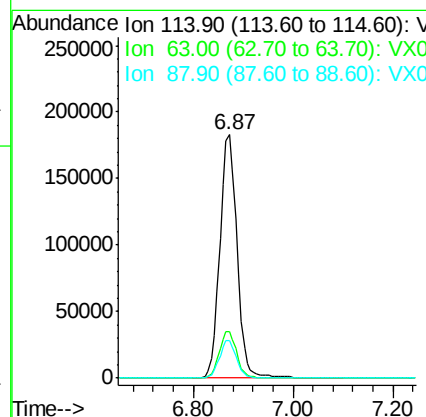
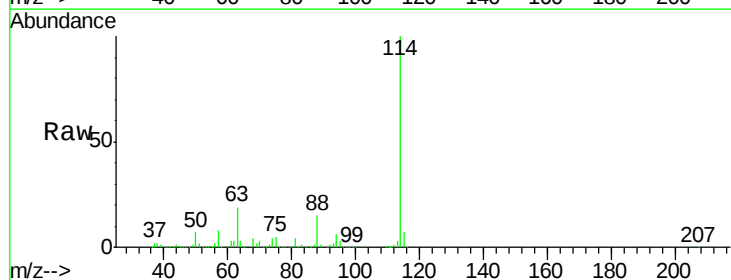
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-116-040218

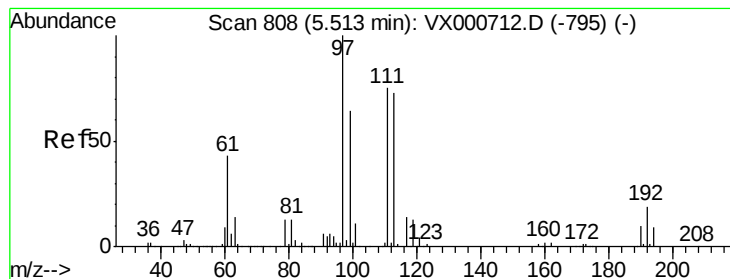
Tgt Ion: 65 Resp: 159984
 Ion Ratio Lower Upper
 65 100
 67 51.0 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1031
 Delta R.T. -0.00 min
 Lab File: VX000734.D
 Acq: 08 Apr 2018 16:30

Tgt Ion: 114 Resp: 439200
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 39.6
 88 15.5 0.0 30.6





#35

Dibromofluoromethane

Concen: 46.67 ug/l

RT: 5.51 min Scan# 808

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

MW-116-040218

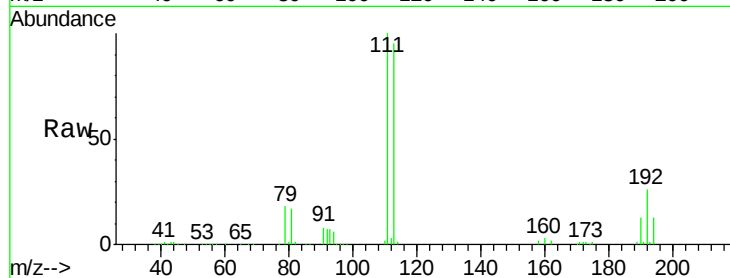
Tgt Ion:113 Resp: 132469

Ion Ratio Lower Upper

113 100

111 102.9 81.5 122.3

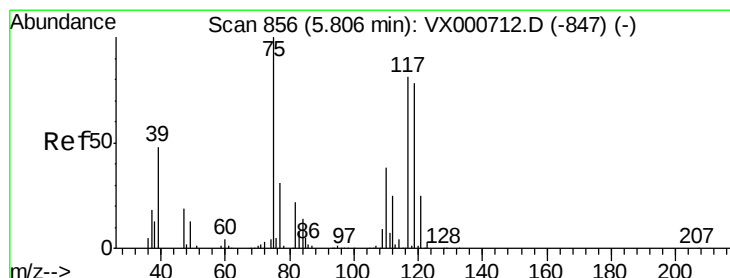
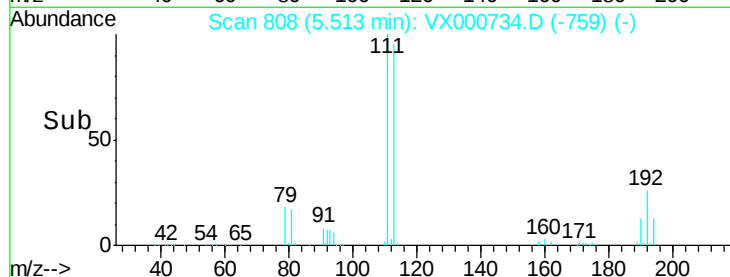
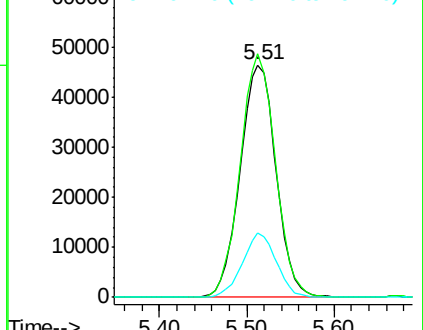
192 26.2 20.0 30.0



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: 5.03 ug/l

RT: 5.68 min Scan# 835

Delta R.T. -0.13 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

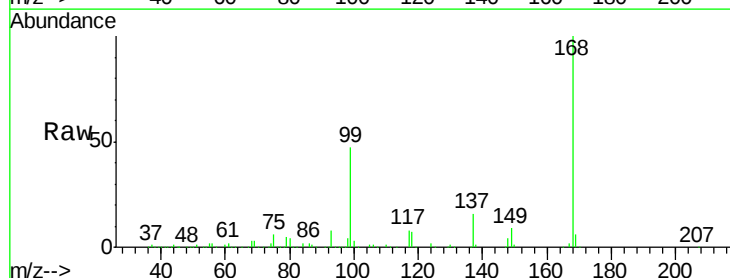
Tgt Ion: 75 Resp: 18929

Ion Ratio Lower Upper

75 100

110 11.5 18.6 56.0#

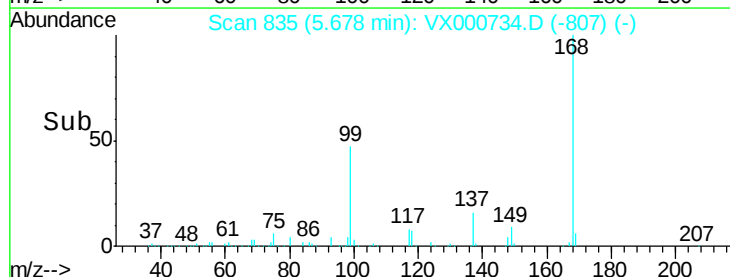
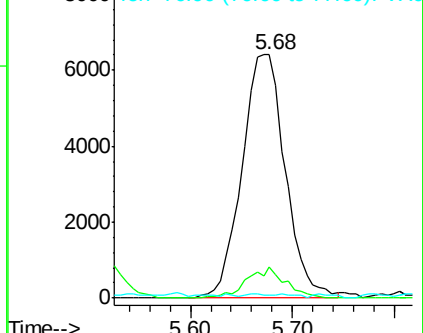
77 0.3 24.6 37.0#

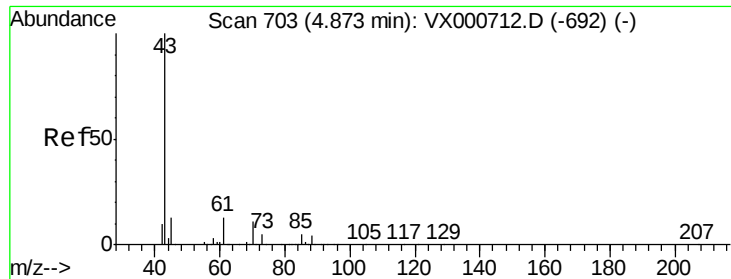


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

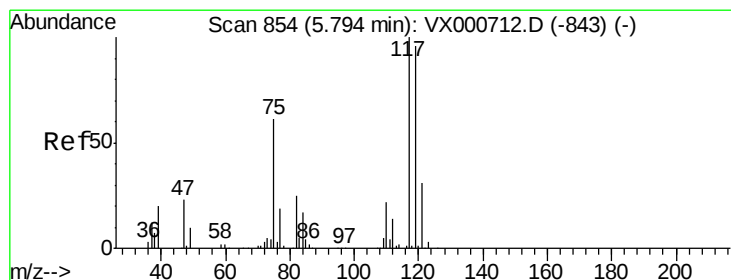
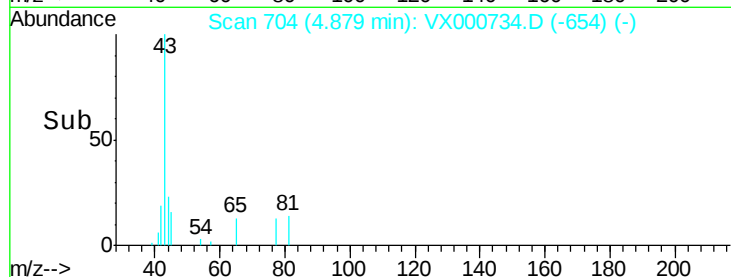
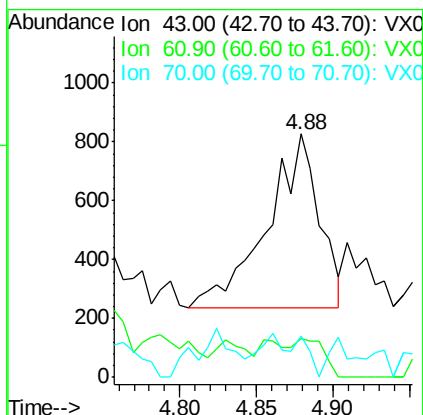
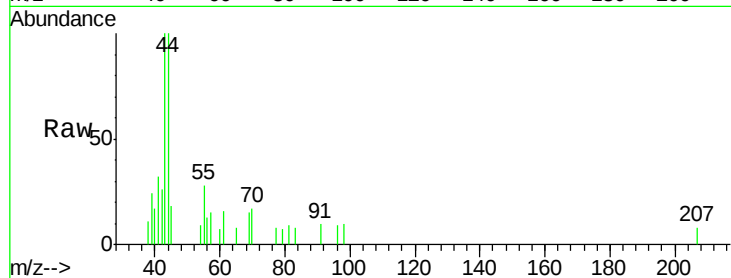




#37
Ethyl Acetate
Concen: 0.35 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.01 min
Lab File: VX000734.D
Acq: 08 Apr 2018 16:30

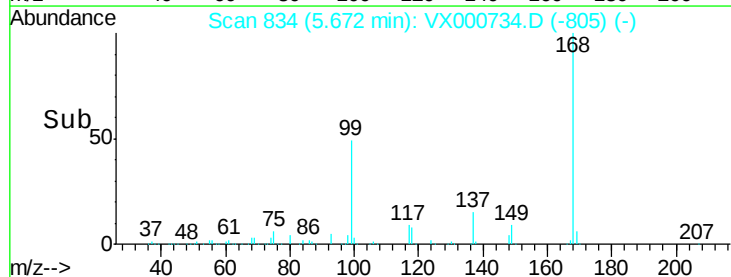
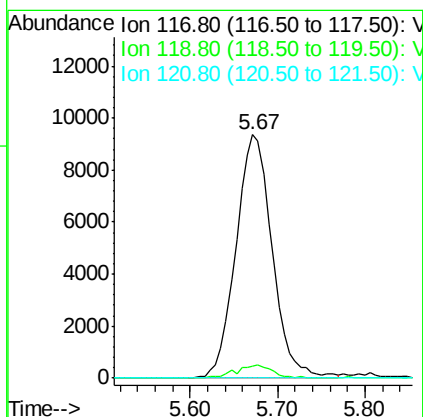
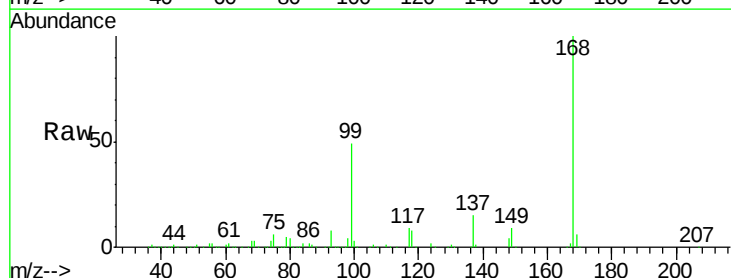
Instrument :
MSVOA_X
ClientSampled :
MW-116-040218

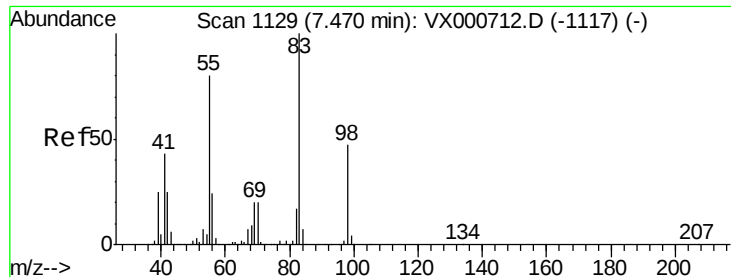
Tgt Ion: 43 Resp: 1413
Ion Ratio Lower Upper
43 100
61 0.0 10.5 15.7#
70 19.2 8.4 12.6#



#38
Carbon Tetrachloride
Concen: 6.12 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX000734.D
Acq: 08 Apr 2018 16:30

Tgt Ion: 117 Resp: 26981
Ion Ratio Lower Upper
117 100
119 5.0 76.7 115.1#
121 0.0 24.7 37.1#

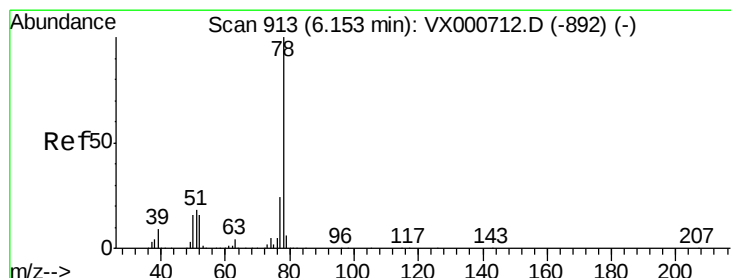
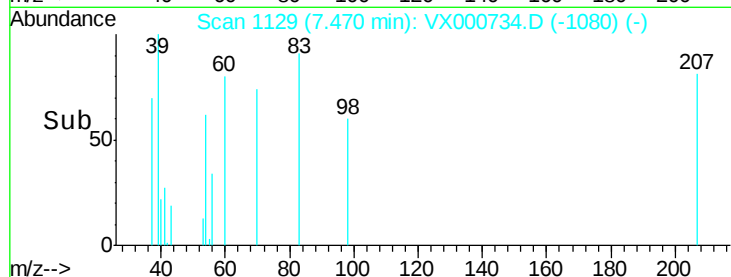
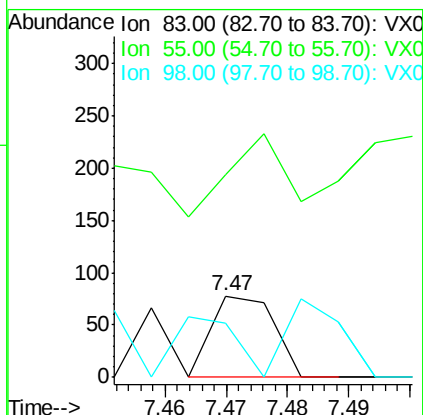
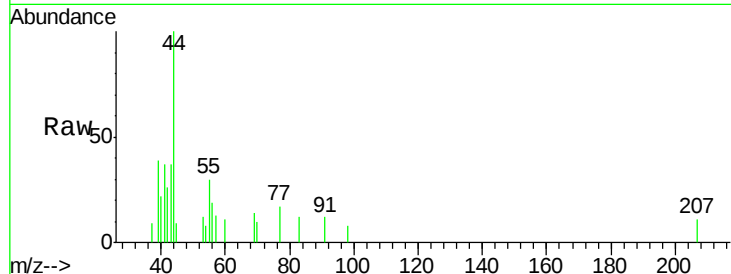




#39
Methylcyclohexane
Concen: Below Cal
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000734.D
Acq: 08 Apr 2018 16:30

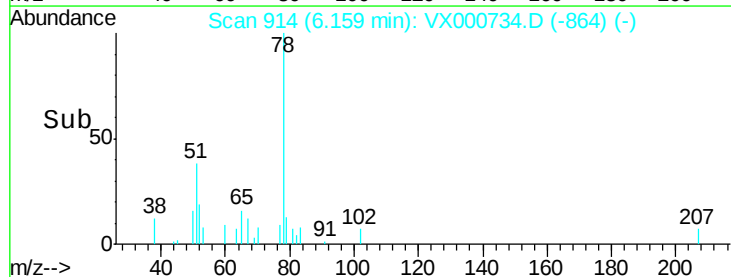
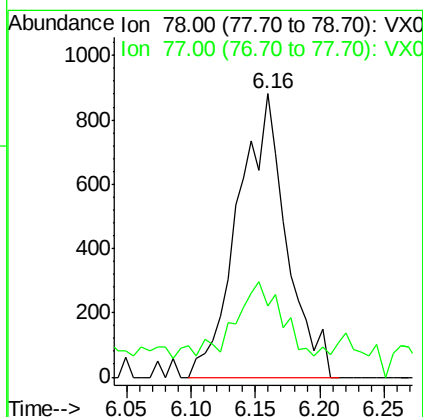
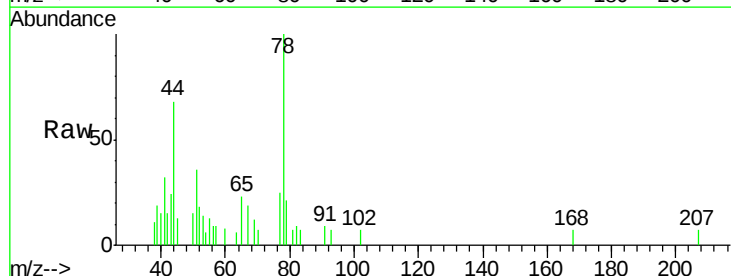
Instrument :
MSVOA_X
ClientSampleId :
MW-116-040218

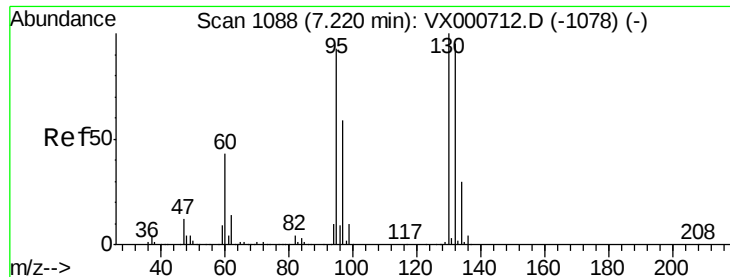
Tgt Ion: 83 Resp: 55
Ion Ratio Lower Upper
83 100
55 52.6 63.7 95.5#
98 0.0 37.2 55.8#



#40
Benzene
Concen: 0.22 ug/l
RT: 6.16 min Scan# 914
Delta R.T. 0.01 min
Lab File: VX000734.D
Acq: 08 Apr 2018 16:30

Tgt Ion: 78 Resp: 2300
Ion Ratio Lower Upper
78 100
77 14.0 19.0 28.4#





#44

Trichloroethene

Concen: 1.35 ug/l

RT: 7.22 min Scan# 1088

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

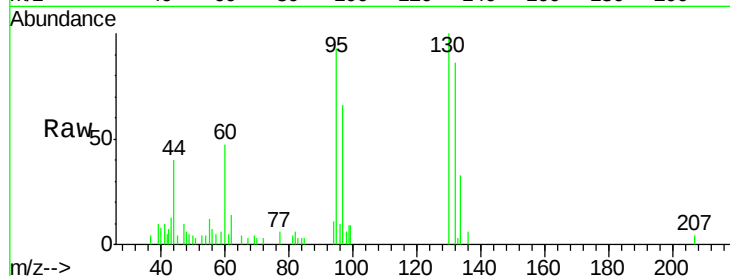
MW-116-040218

Tgt Ion:130 Resp: 4335

Ion Ratio Lower Upper

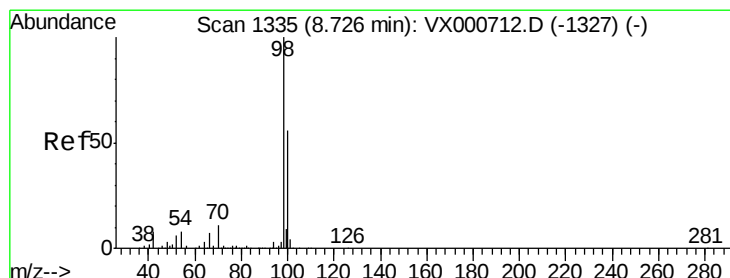
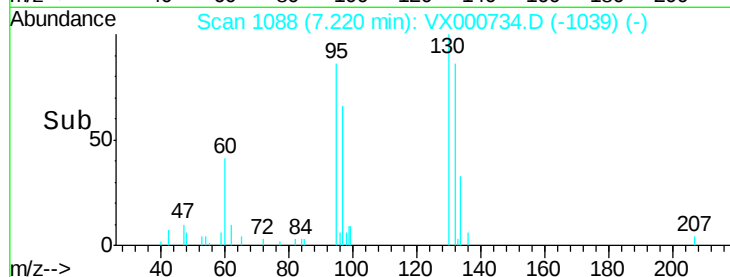
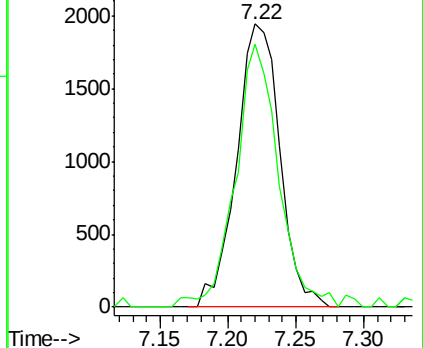
130 100

95 92.8 0.0 185.4



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#50

Toluene-d8

Concen: 47.02 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. -0.01 min

Lab File: VX000734.D

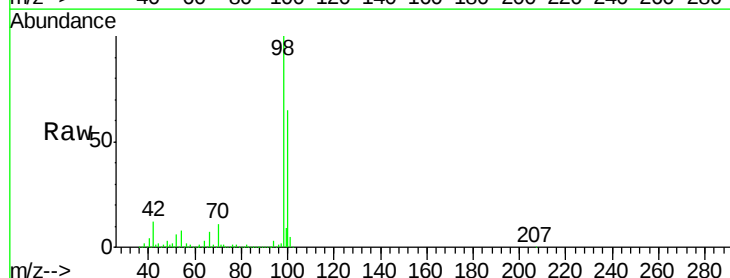
Acq: 08 Apr 2018 16:30

Tgt Ion: 98 Resp: 505845

Ion Ratio Lower Upper

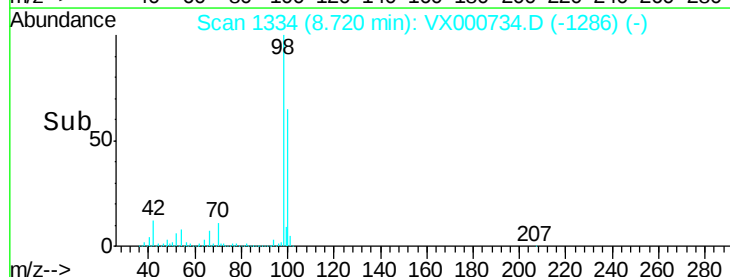
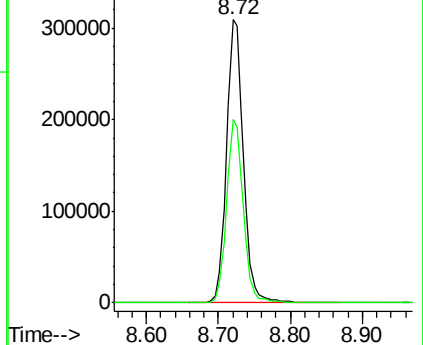
98 100

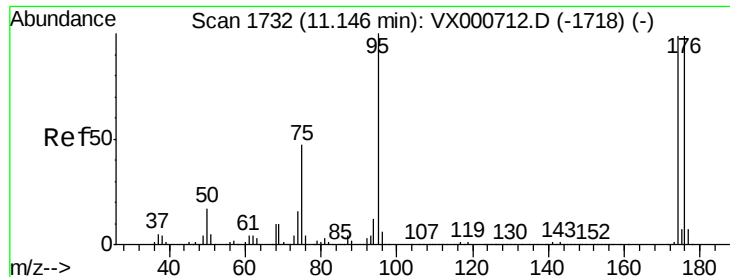
100 64.4 52.6 78.8



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0





#62

4-Bromofluorobenzene

Concen: 45.90 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

MW-116-040218

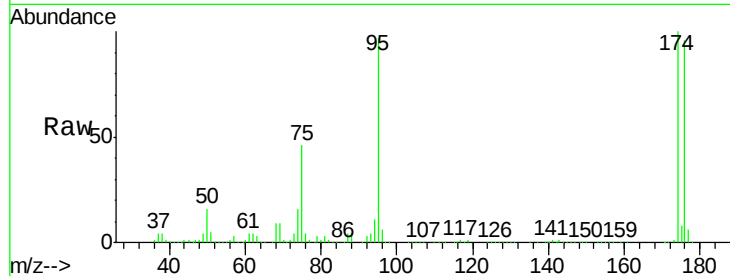
Tgt Ion: 95 Resp: 205118

Ion Ratio Lower Upper

95 100

174 97.7 0.0 191.6

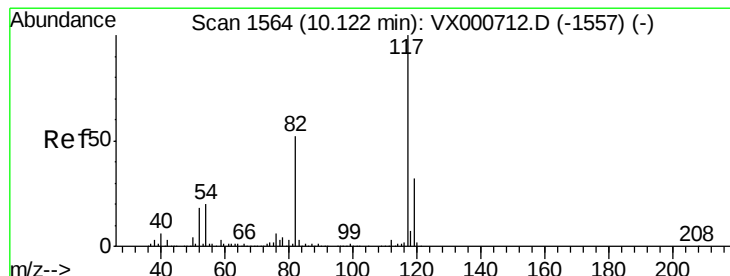
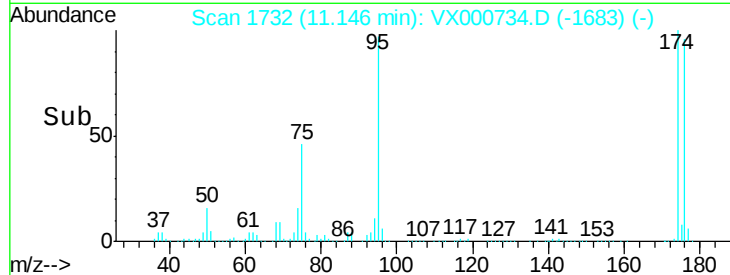
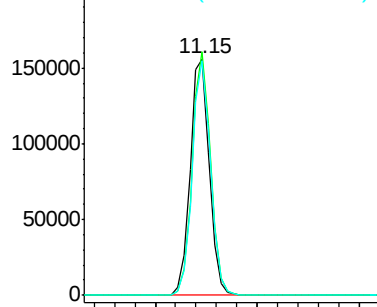
176 94.8 0.0 187.0



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# 1564

Delta R.T. -0.00 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

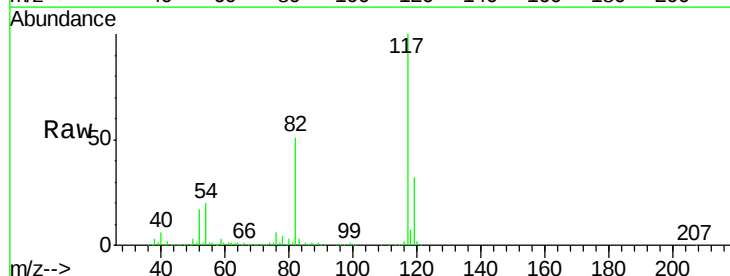
Tgt Ion: 117 Resp: 407942

Ion Ratio Lower Upper

117 100

82 51.2 41.9 62.9

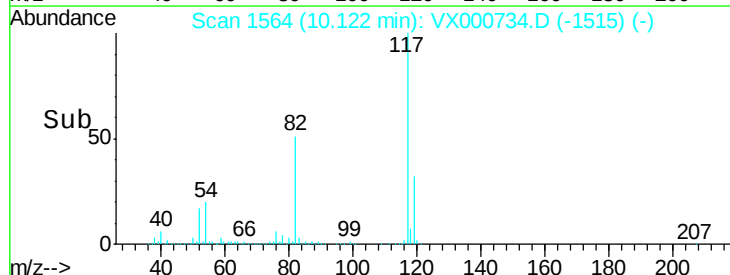
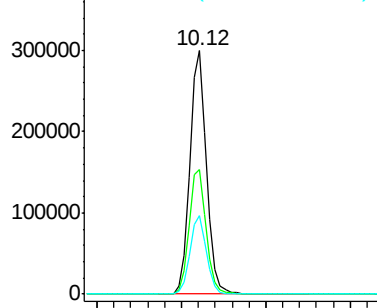
119 32.5 25.8 38.8

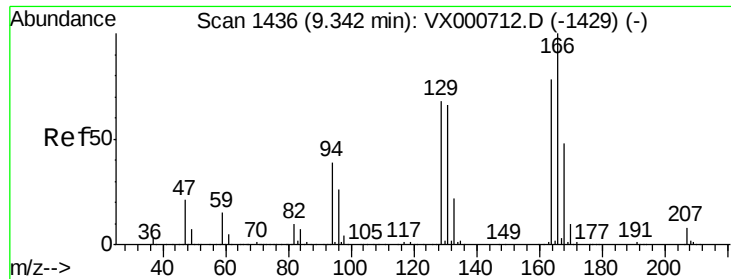


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

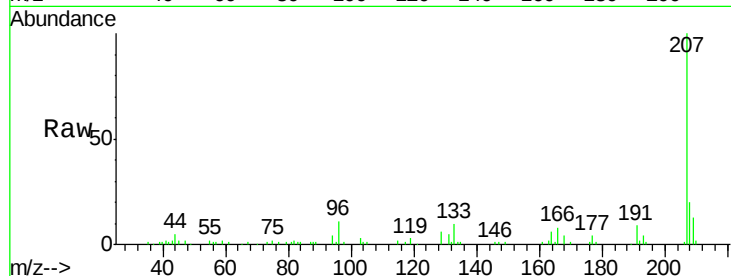




#64
Tetrachloroethene
Concen: 0.40 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX000734.D
Acq: 08 Apr 2018 16:30

Instrument :
MSVOA_X
ClientSampleId :
MW-116-040218

Tgt Ion	Ratio	Lower	Upper
164	100		
166	138.0	102.4	153.6
129	109.7	69.3	103.9
131	83.8	67.7	101.5



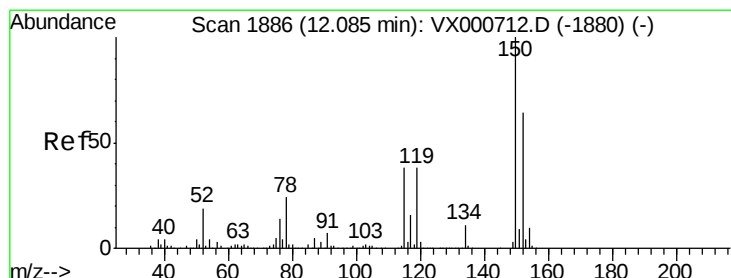
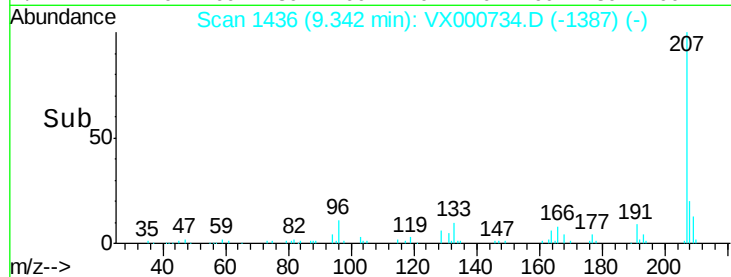
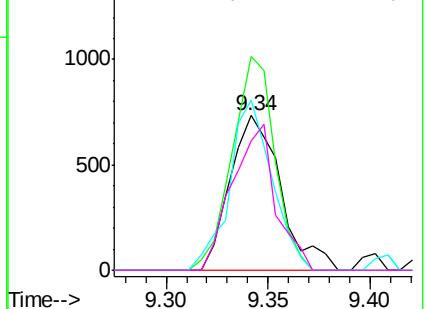
Abundance

Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

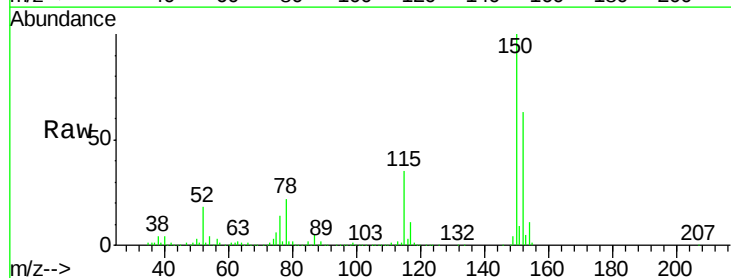
Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000734.D
Acq: 08 Apr 2018 16:30

Tgt Ion	Ratio	Lower	Upper
152	100		
115	54.2	37.7	113.1
150	156.1	0.0	345.0

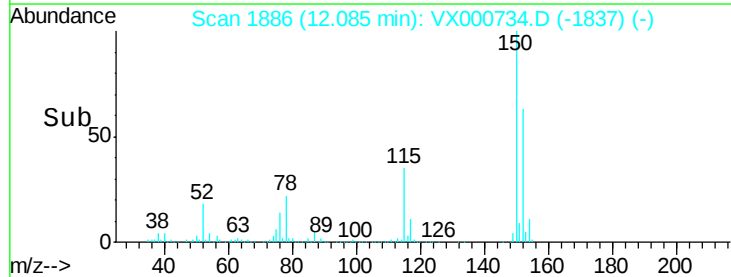
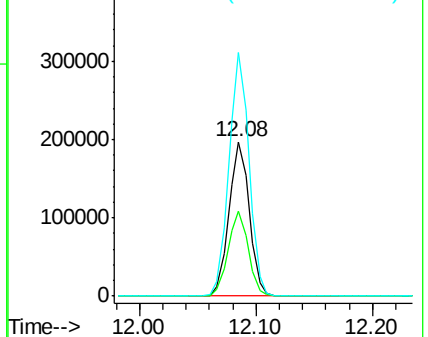


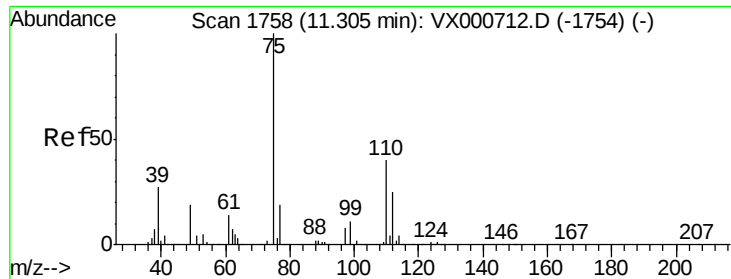
Abundance

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

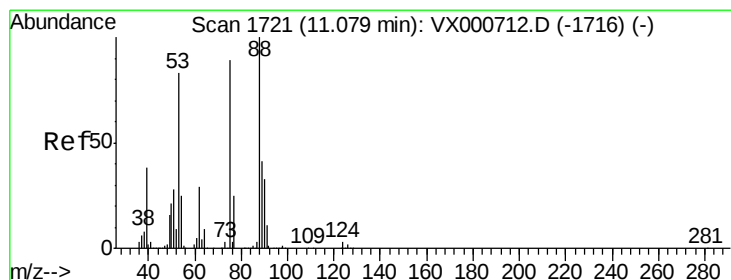
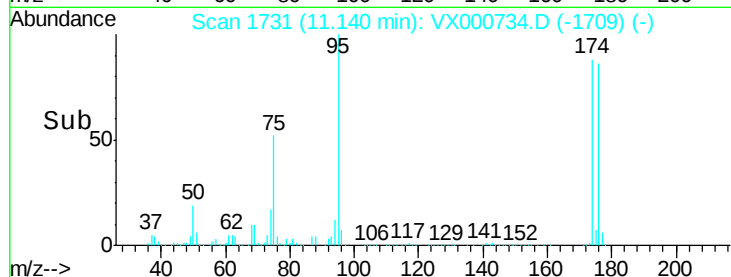
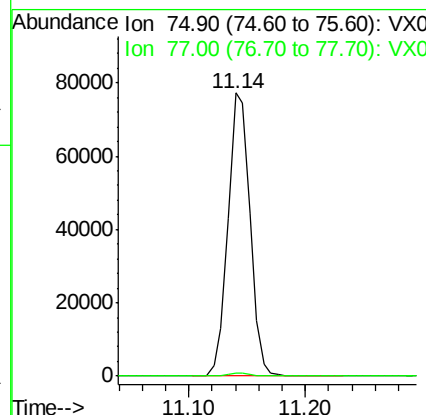
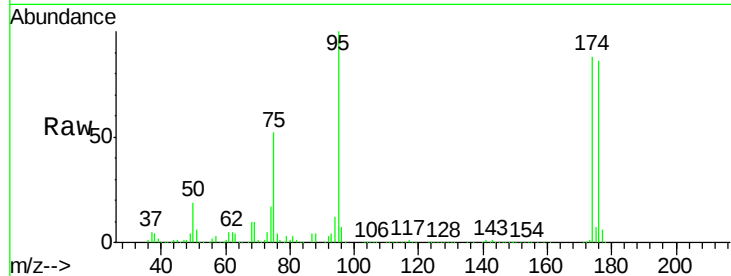




#76
 1,2,3-Trichloropropane
 Concen: 24.84 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.16 min
 Lab File: VX000734.D
 Acq: 08 Apr 2018 16:30

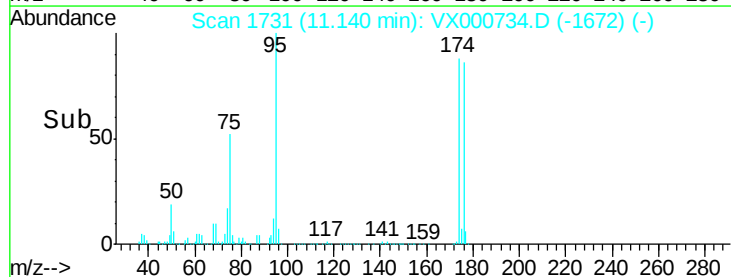
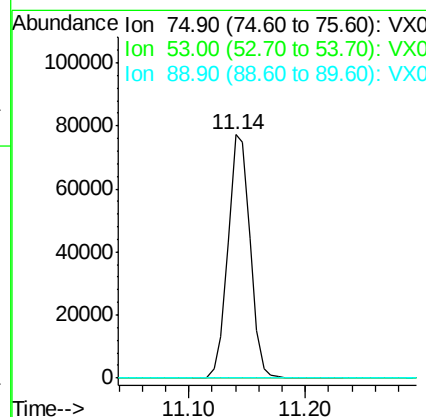
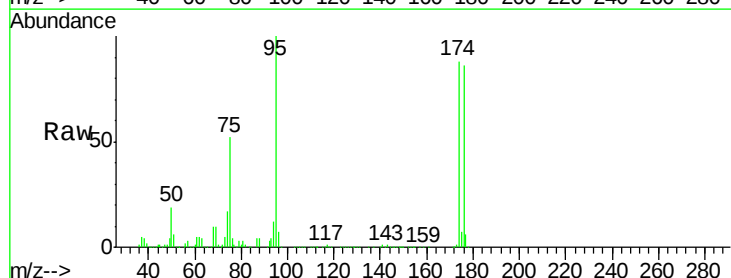
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-116-040218

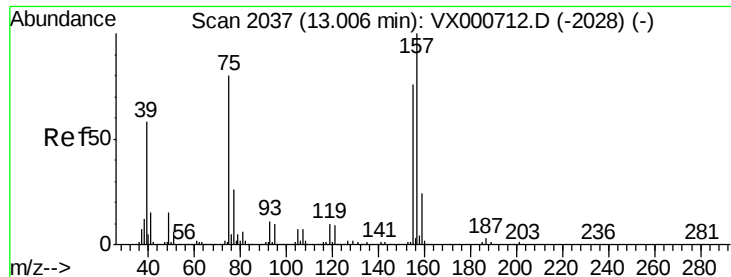
Tgt Ion: 75 Resp: 100955
 Ion Ratio Lower Upper
 75 100
 77 1.3 21.3 63.7#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 64.67 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX000734.D
 Acq: 08 Apr 2018 16:30

Tgt Ion: 75 Resp: 100955
 Ion Ratio Lower Upper
 75 100
 53 0.2 74.2 111.2#
 89 0.0 46.6 69.8#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.34 ug/l

RT: 12.82 min Scan# 2007

Delta R.T. -0.18 min

Lab File: VX000734.D

Acq: 08 Apr 2018 16:30

Instrument :

MSVOA_X

ClientSampleId :

MW-116-040218

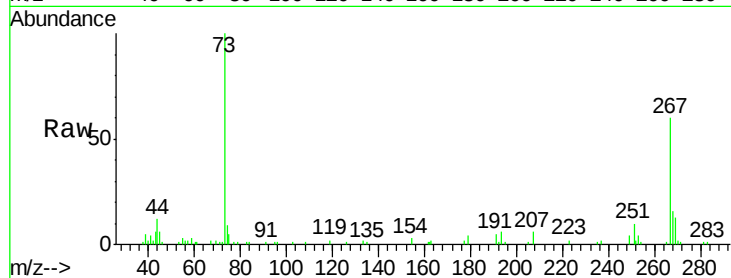
Tgt Ion: 75 Resp: 380

Ion Ratio Lower Upper

75 100

155 0.0 48.4 145.0#

157 0.0 62.8 188.5#



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

