

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX022719\
 Data File : VX007738.D
 Acq On : 27 Feb 2019 17:11
 Operator : JC/SP
 Sample : K1638-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 28 03:57:09 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 26 01:53:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	315693	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	484171	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	458242	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	225602	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	188141	48.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.22%	
35) Dibromofluoromethane	5.51	113	158631	49.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.02%	
50) Toluene-d8	8.71	98	593766	47.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.84%	
62) 4-Bromofluorobenzene	11.13	95	212609	46.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.50%	

Target Compounds

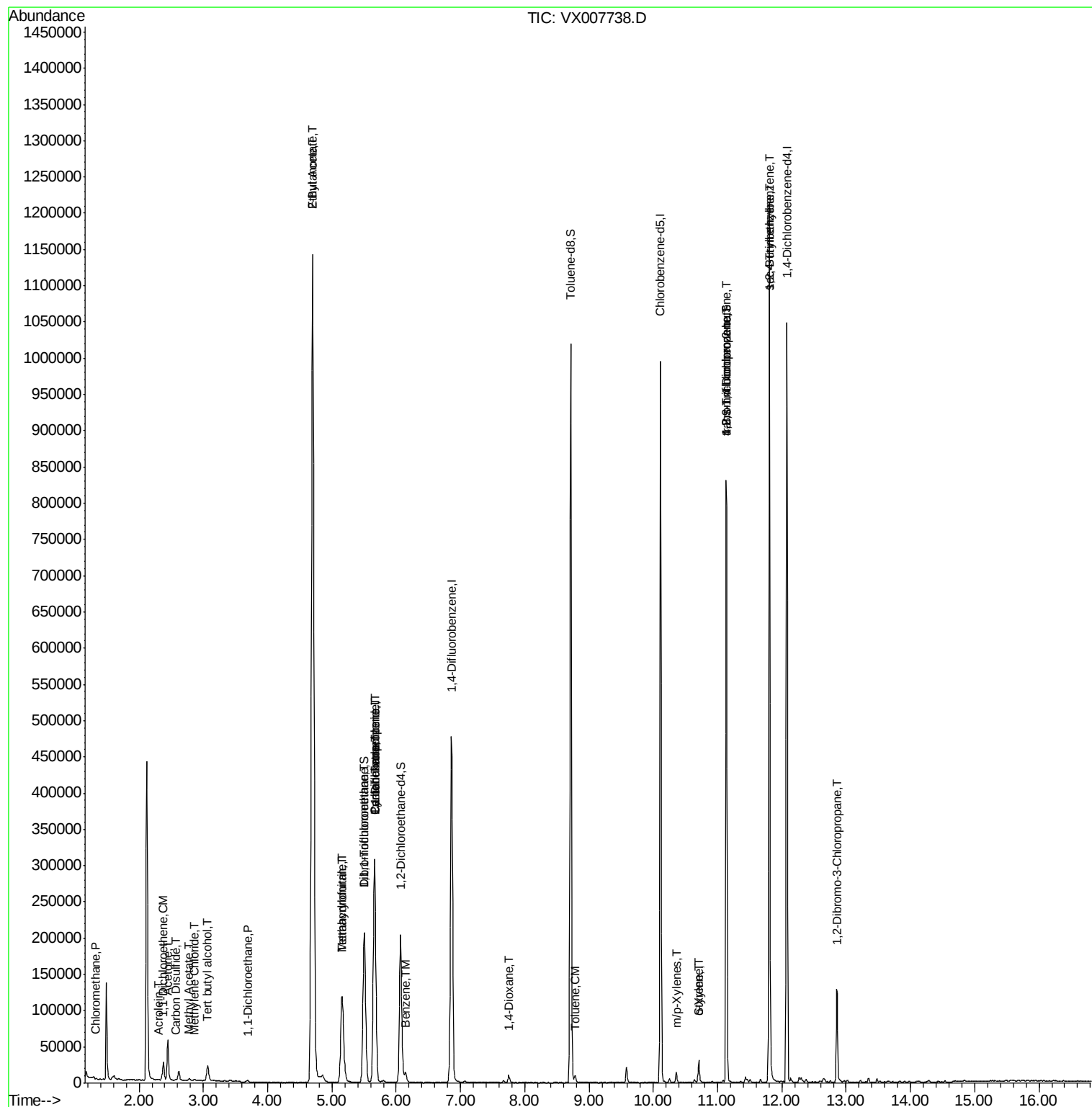
					Qvalue	
3) Chloromethane	1.33	50	748	0.232	ug/l	90
5) Bromomethane	1.65	94	315	Below Cal	#	47
11) Tert butyl alcohol	3.07	59	25058	33.773	ug/l #	94
12) 1,1-Dichloroethene	2.38	96	8497	3.077	ug/l	90
13) Acrolein	2.29	56	768	1.165	ug/l #	59
16) Acetone	2.45	43	58948	33.898	ug/l	100
17) Carbon Disulfide	2.57	76	1615	0.210	ug/l #	89
18) Methyl Acetate	2.78	43	2984	0.786	ug/l	93
20) Methylene Chloride	2.85	84	654	0.204	ug/l #	90
24) 1,1-Dichloroethane	3.70	63	1260	0.218	ug/l #	80
25) 2-Butanone	4.70	43	2056255	776.265	ug/l	95
29) Tetrahydrofuran	5.16	42	102405	58.648	ug/l	93
31) Cyclohexane	5.67	56	5466	1.006	ug/l #	1
32) 1,1,1-Trichloroethane	5.50	97	21410	4.184	ug/l	96
36) 1,1-Dichloropropene	5.67	75	20557	4.723	ug/l #	47
37) Ethyl Acetate	4.70	43	2056255	425.256	ug/l #	68
38) Carbon Tetrachloride	5.67	117	28015	6.407	ug/l #	16
40) Benzene	6.14	78	15337	1.141	ug/l	100
41) Methacrylonitrile	5.16	41	62689	24.279	ug/l #	43
49) 1,4-Dioxane	7.76	88	7309	86.751	ug/l	92
52) Toluene	8.79	92	2993	0.353	ug/l	96
68) m/p-Xylenes	10.36	106	3604	0.564	ug/l	99
69) o-Xylene	10.70	106	1918	0.312	ug/l	96
70) Styrene	10.71	104	11140	1.103	ug/l	94
76) 1,2,3-Trichloropropane	11.13	75	103537	21.531	ug/l #	32
81) trans-1,4-Dichloro-2-buten	11.13	75	103537	57.233	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	330514	24.362	ug/l #	32
85) sec-Butylbenzene	11.80	105	330514	20.712	ug/l #	55
92) 1,2-Dibromo-3-Chloropropan	12.85	75	1634	1.345	ug/l #	1

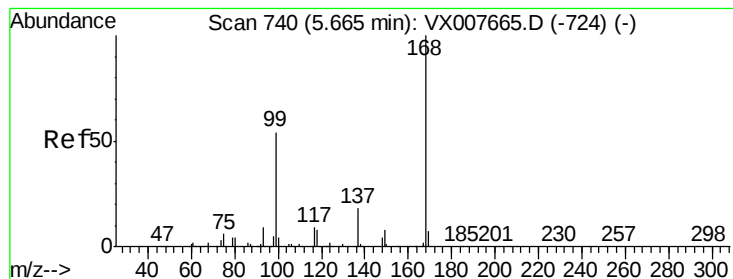
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX022719\
Data File : VX007738.D
Acq On : 27 Feb 2019 17:11
Operator : JC/SP
Sample : K1638-07
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 28 03:57:09 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:53:13 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Instrument :

MSVOA_X

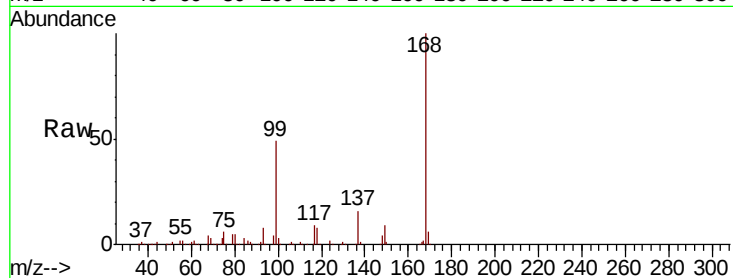
ClientSampleId :

Tot Ion:168 Resp: 315693

Ion Ratio Lower Upper

168 100

99 48.6 37.9 56.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

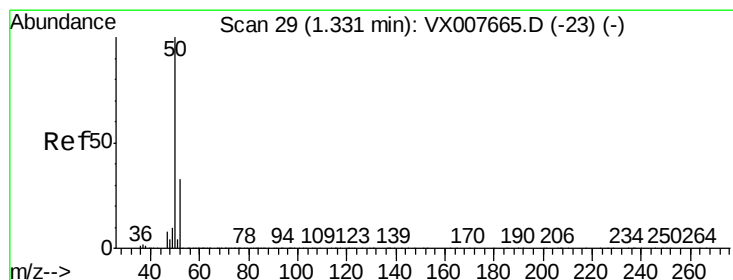
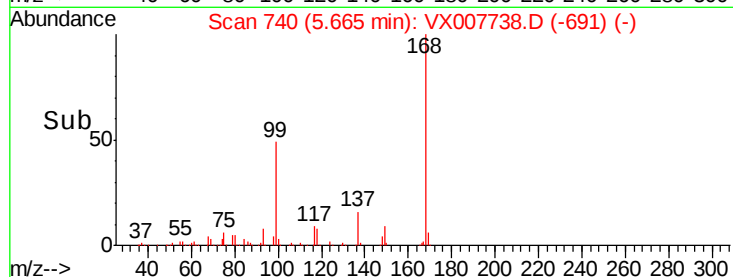
5.67

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.232 ug/l

RT: 1.33 min Scan# 29

Delta R.T. -0.00 min

Lab File: VX007738.D

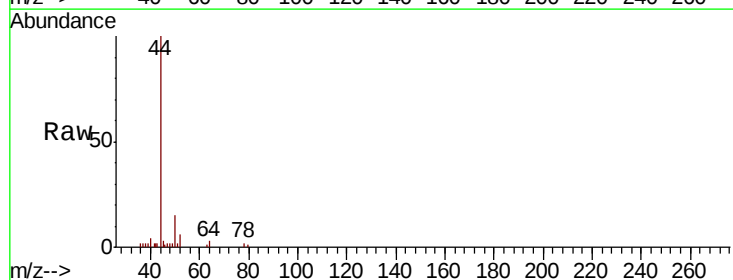
Acq: 27 Feb 2019 17:11

Tgt Ion: 50 Resp: 748

Ion Ratio Lower Upper

50 100

52 38.5 26.1 39.1



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.33

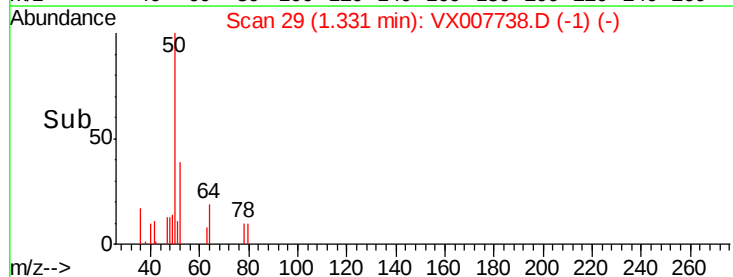
600

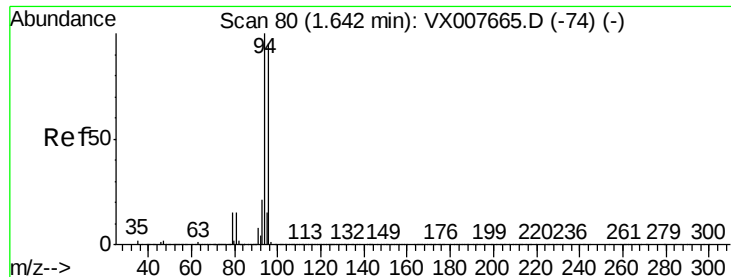
400

200

0

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Instrument :

MSVOA_X

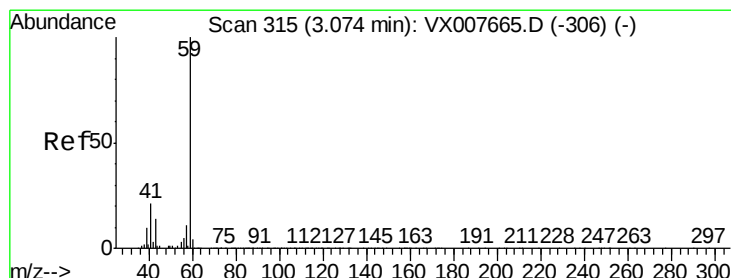
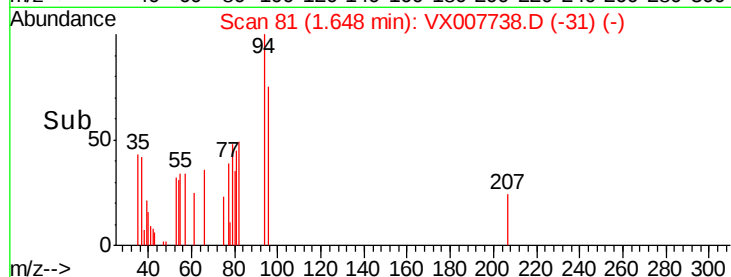
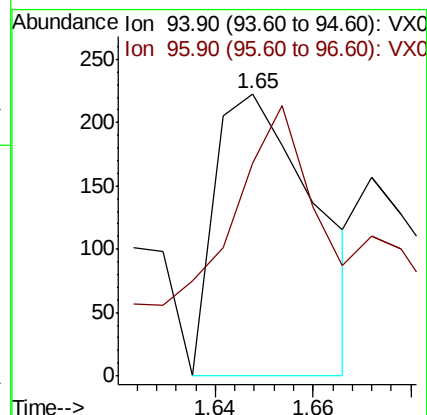
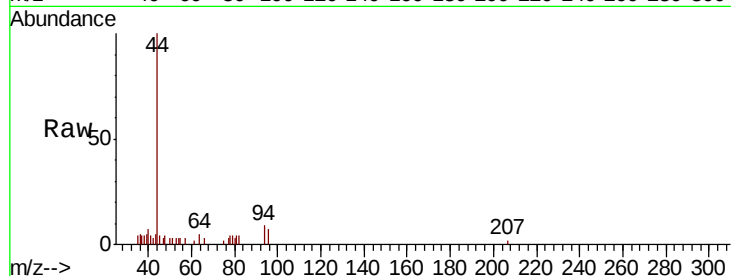
ClientSampleId :

Tot Ion: 94 Resp: 315

Ion Ratio Lower Upper

94 100

96 41.7 73.9 110.9#



#11

Tert butyl alcohol

Concen: 33.773 ug/l

RT: 3.07 min Scan# 314

Delta R.T. -0.01 min

Lab File: VX007738.D

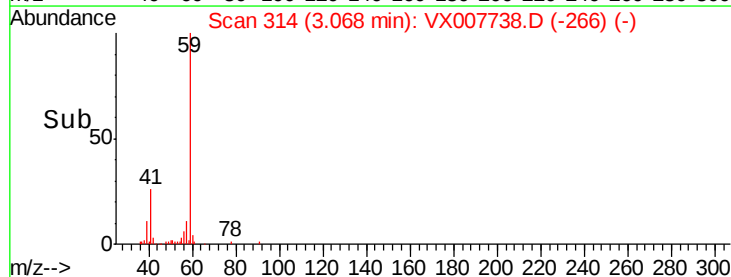
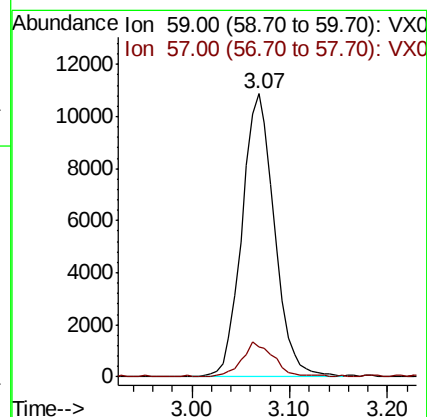
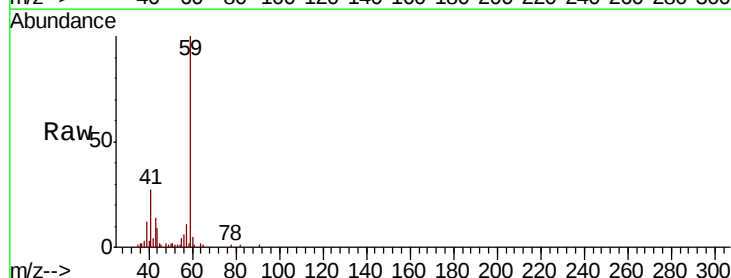
Acq: 27 Feb 2019 17:11

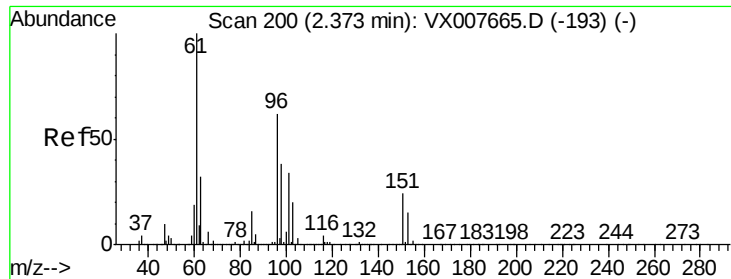
Tgt Ion: 59 Resp: 25058

Ion Ratio Lower Upper

59 100

57 12.3 8.1 12.1#

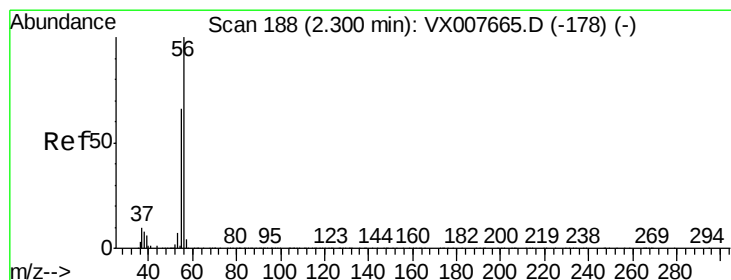
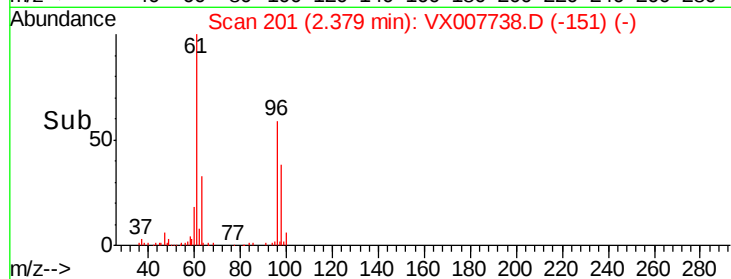
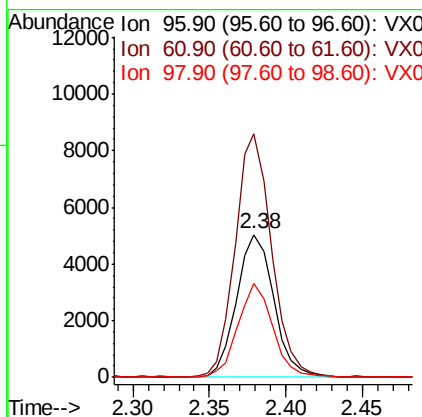
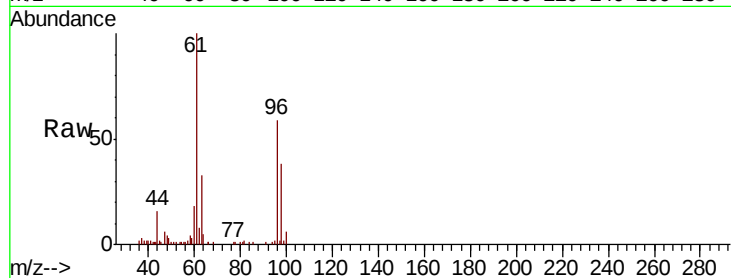




#12
 1,1-Dichloroethene
 Concen: 3.077 ug/l
 RT: 2.38 min Scan# 201
 Delta R.T. 0.01 min
 Lab File: VX007738.D
 Acq: 27 Feb 2019 17:11

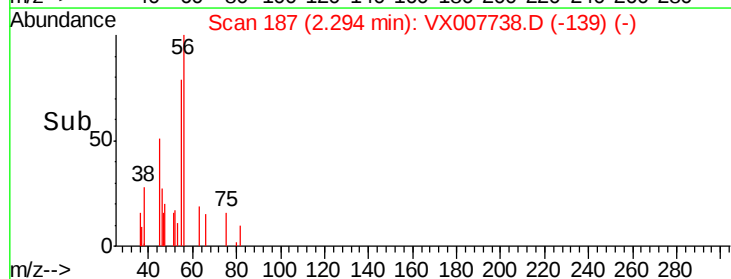
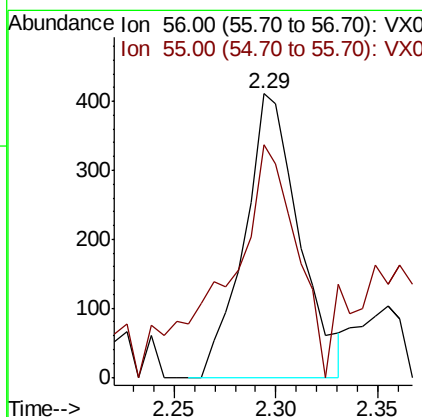
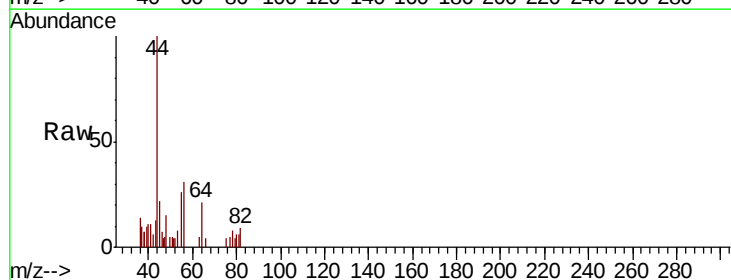
Instrument :
 MSVOA_X
 ClientSampleId :

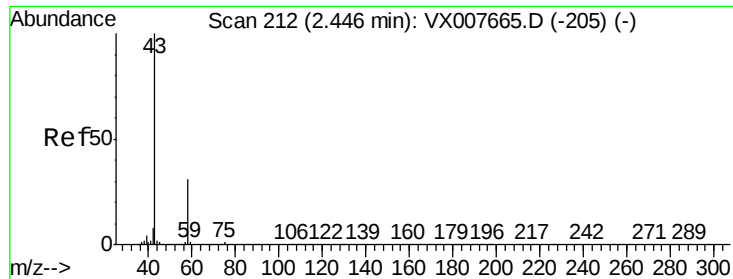
Tot Ion: 96 Resp: 8497
 Ion Ratio Lower Upper
 96 100
 61 170.4 123.0 184.4
 98 65.5 50.9 76.3



#13
 Acrolein
 Concen: 1.165 ug/l
 RT: 2.29 min Scan# 187
 Delta R.T. -0.01 min
 Lab File: VX007738.D
 Acq: 27 Feb 2019 17:11

Tgt Ion: 56 Resp: 768
 Ion Ratio Lower Upper
 56 100
 55 104.9 56.9 85.3#





#16

Acetone

Concen: 33.898 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Instrument :

MSVOA_X

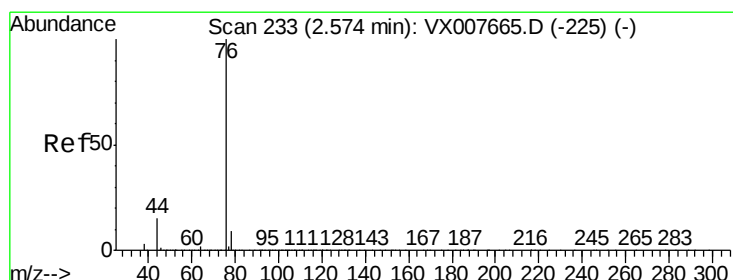
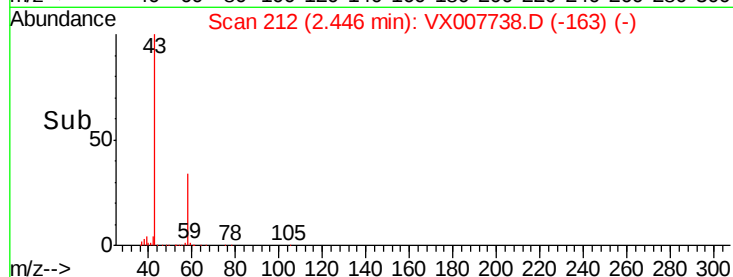
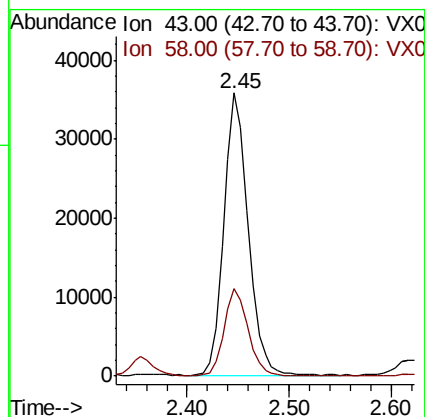
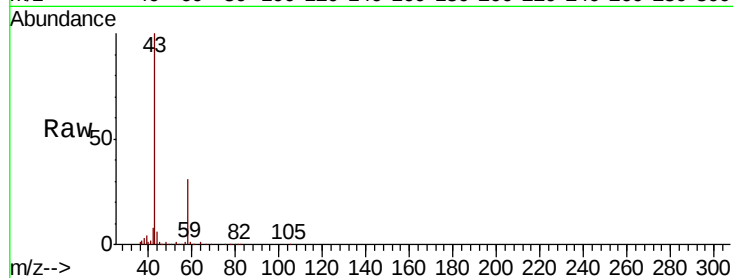
ClientSampleId :

Tot Ion: 43 Resp: 58948

Ion Ratio Lower Upper

43 100

58 31.2 24.9 37.3



#17

Carbon Disulfide

Concen: 0.210 ug/l

RT: 2.57 min Scan# 233

Delta R.T. -0.00 min

Lab File: VX007738.D

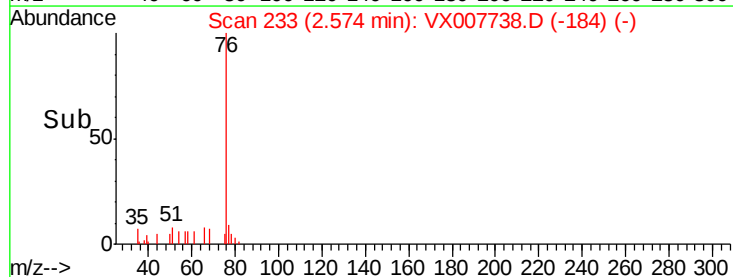
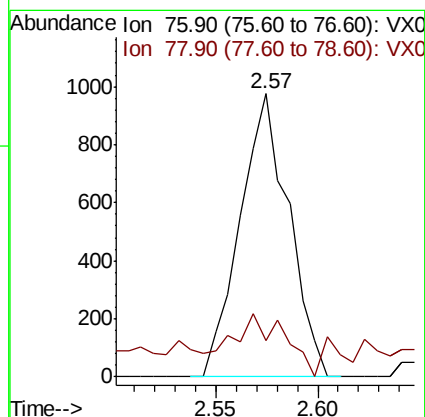
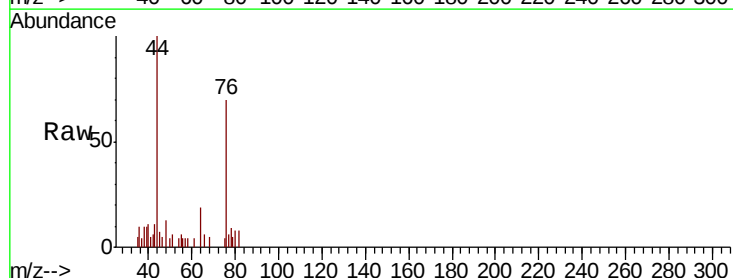
Acq: 27 Feb 2019 17:11

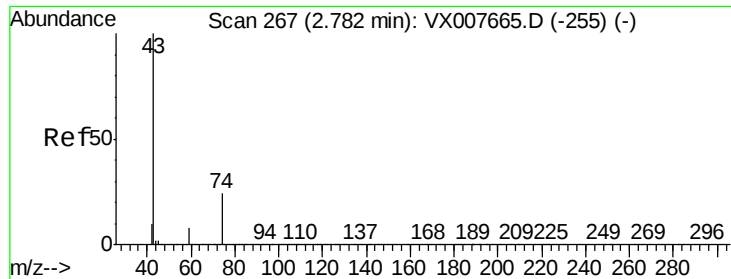
Tgt Ion: 76 Resp: 1615

Ion Ratio Lower Upper

76 100

78 4.8 7.1 10.7#

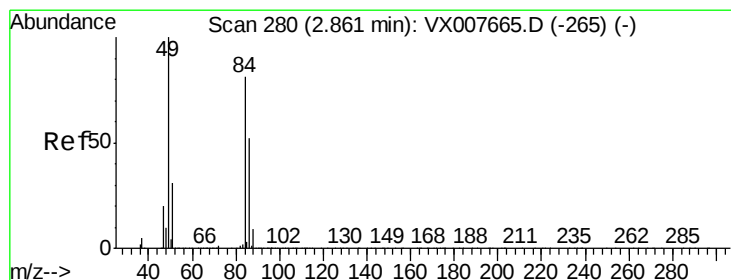
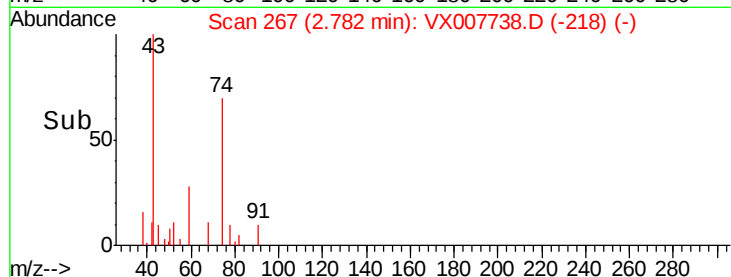
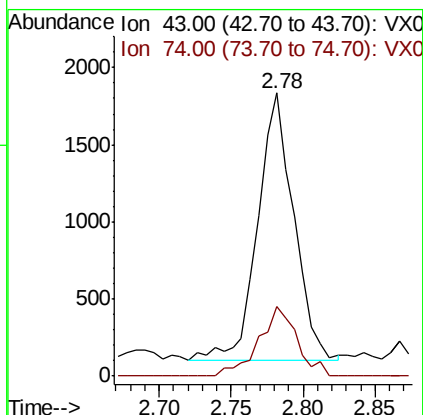
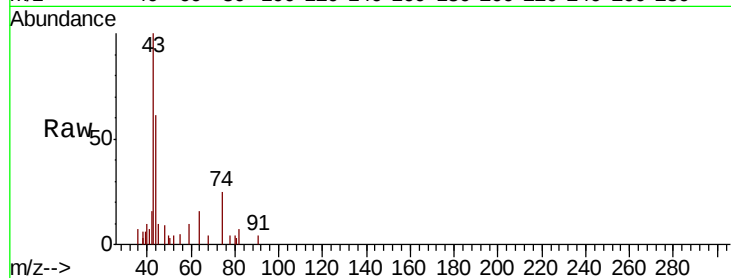




#18
Methyl Acetate
Concen: 0.786 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

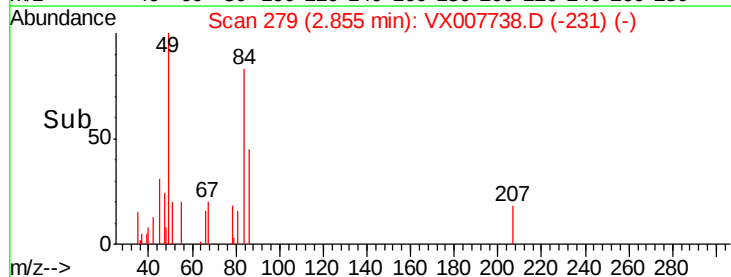
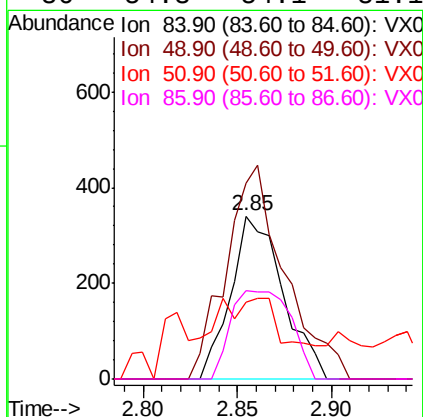
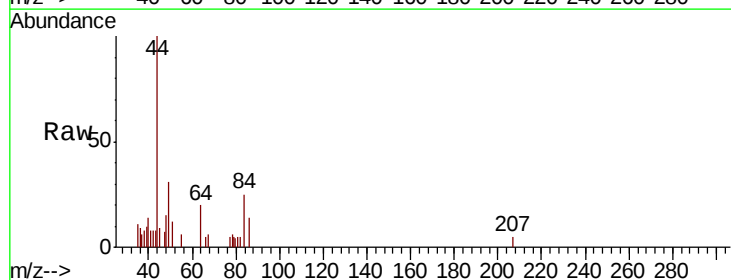
Instrument :
MSVOA_X
ClientSampled :

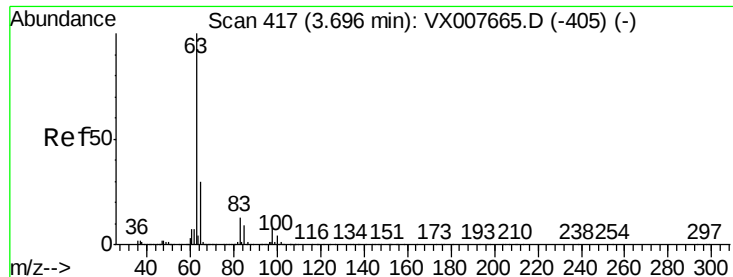
Tot Ion: 43 Resp: 2984
Ion Ratio Lower Upper
43 100
74 27.7 19.4 29.2



#20
Methylene Chloride
Concen: 0.204 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Tgt Ion: 84 Resp: 654
Ion Ratio Lower Upper
84 100
49 120.2 94.8 142.2
51 23.5 29.8 44.8#
86 54.3 54.1 81.1





#24

1,1-Dichloroethane

Concen: 0.218 ug/l

RT: 3.70 min Scan# 418

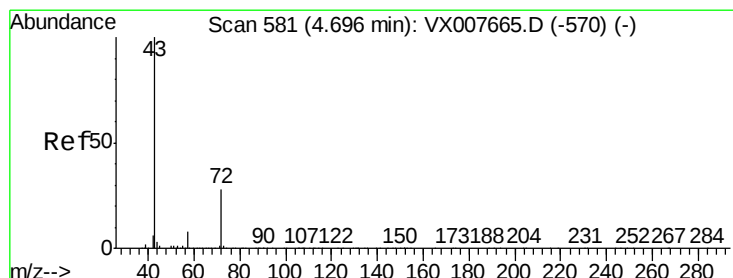
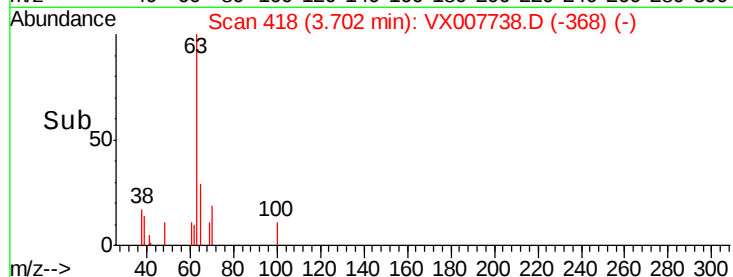
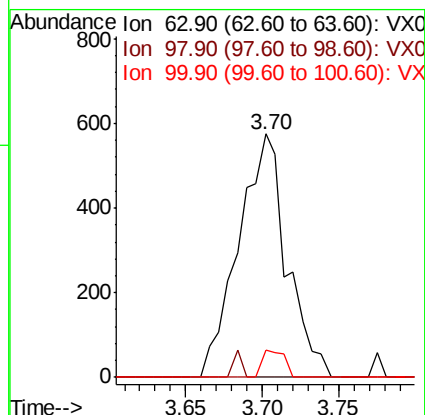
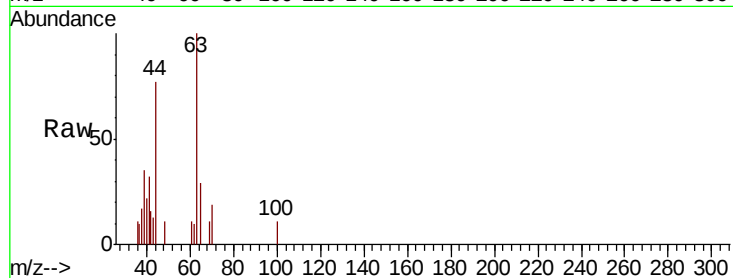
Delta R.T. 0.01 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	63	Resp:	1260
Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.6	10.8#
100	11.3	2.5	7.4#



#25

2-Butanone

Concen: 776.265 ug/l

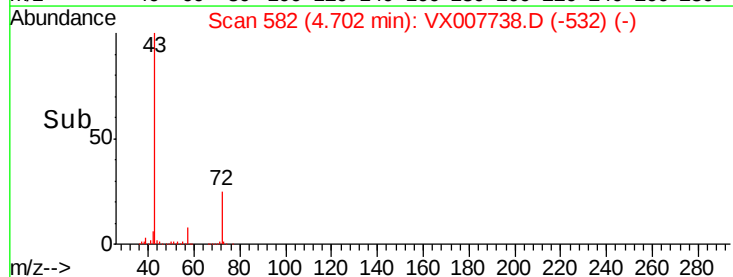
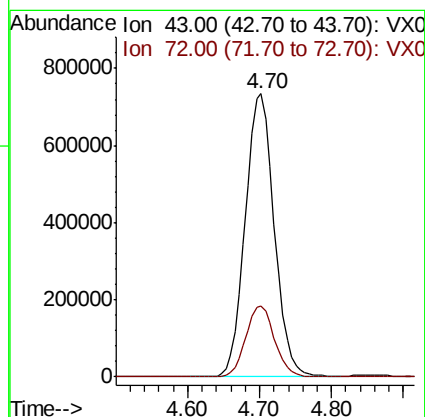
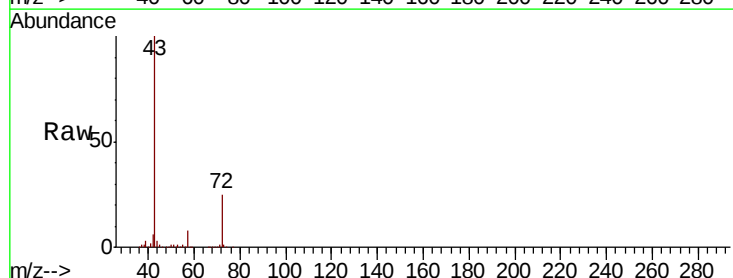
RT: 4.70 min Scan# 582

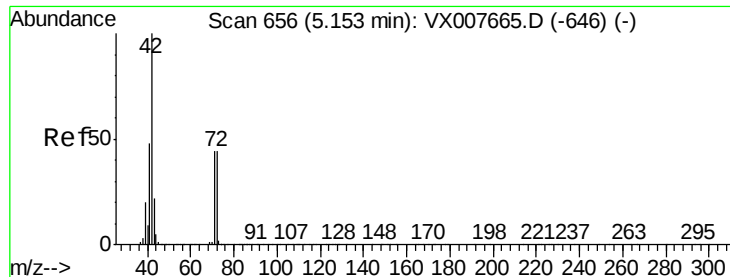
Delta R.T. 0.01 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Tgt Ion:	43	Resp:	2056255
Ion	Ratio	Lower	Upper
43	100		
72	25.0	22.2	33.2

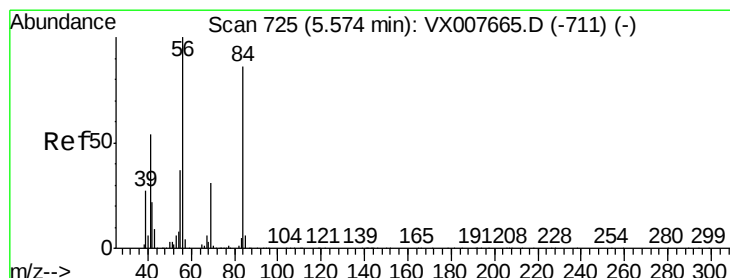
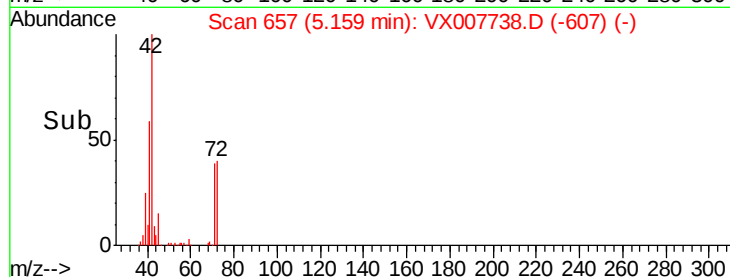
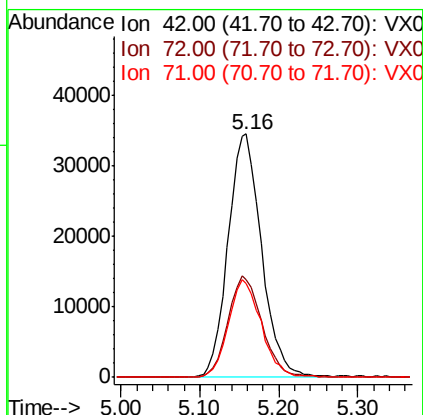
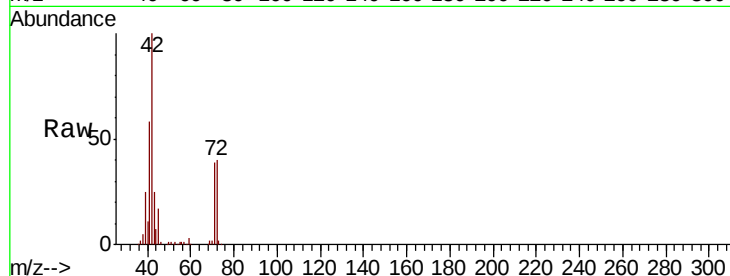




#29
Tetrahydrofuran
Concen: 58.648 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

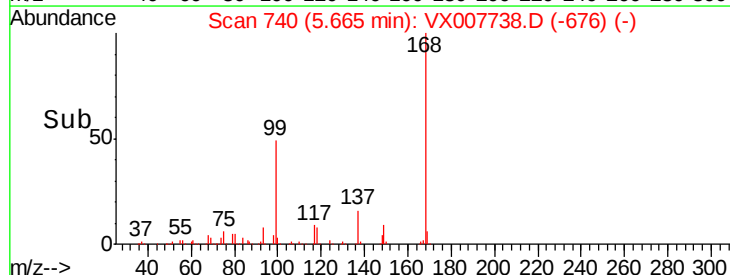
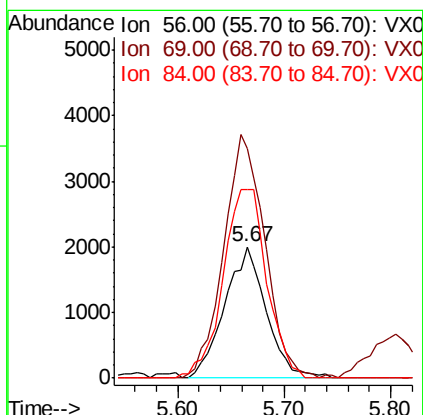
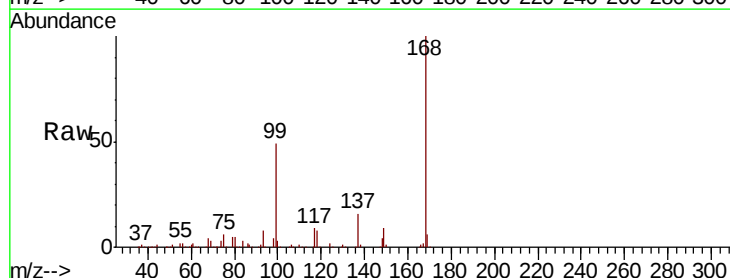
Instrument :
MSVOA_X
ClientSampleId :

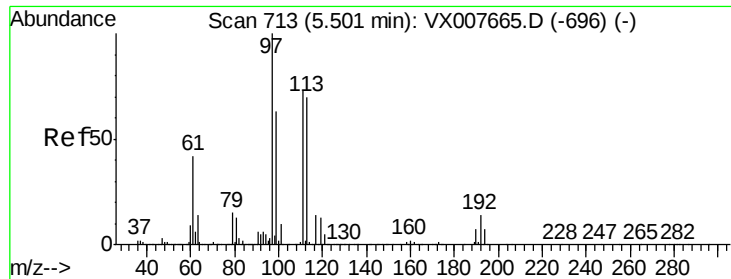
Tot Ion	Ratio	Lower	Upper
42	100		
72	42.0	37.6	56.4
71	39.3	34.6	51.8



#31
Cyclohexane
Concen: 1.006 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Tgt Ion	Ratio	Lower	Upper
56	100		
69	174.8	23.0	34.6#
84	143.8	69.8	104.6#





#32

1,1,1-Trichloroethane

Concen: 4.184 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Instrument :

MSVOA_X

ClientSampleId :

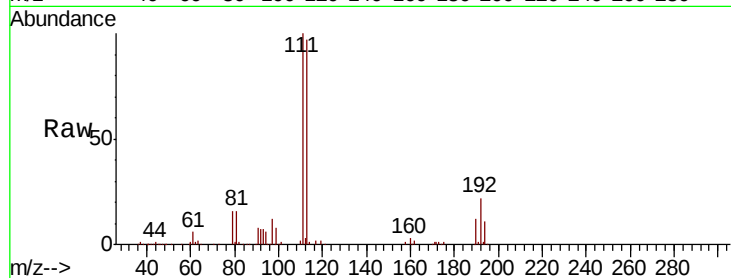
Tot Ion: 97 Resp: 21410

Ion Ratio Lower Upper

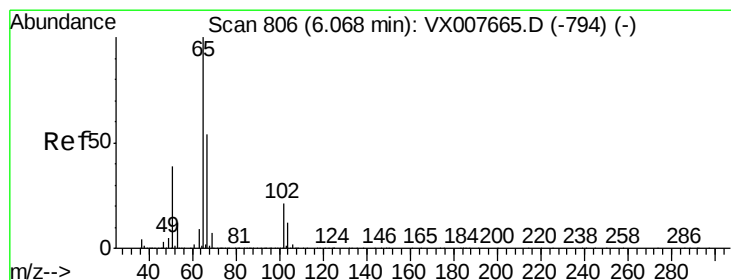
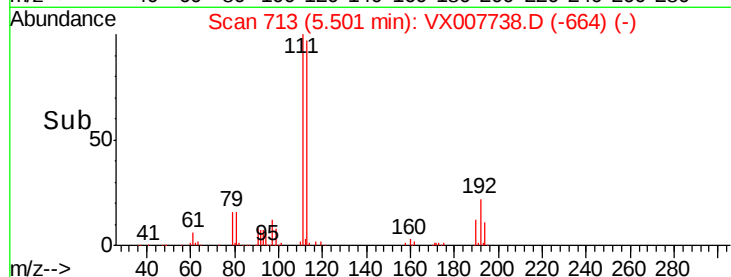
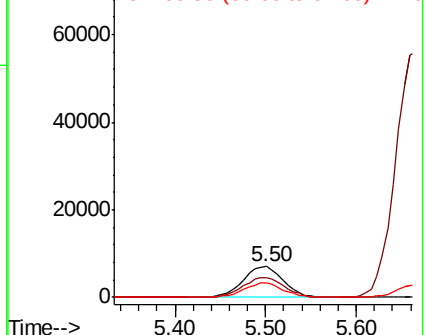
97 100

99 65.4 52.2 78.2

61 46.9 32.7 49.1



Abundance Ion 96.90 (96.60 to 97.60): VX0
Ion 98.90 (98.60 to 99.60): VX0
Ion 60.90 (60.60 to 61.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 48.113 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX007738.D

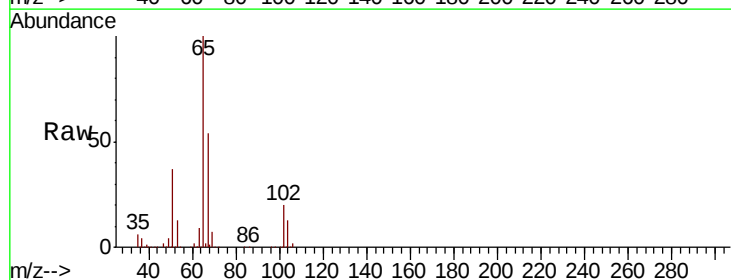
Acq: 27 Feb 2019 17:11

Tgt Ion: 65 Resp: 188141

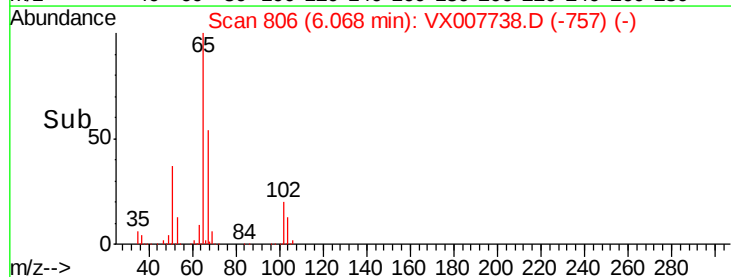
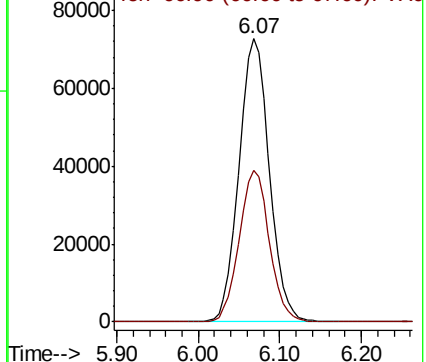
Ion Ratio Lower Upper

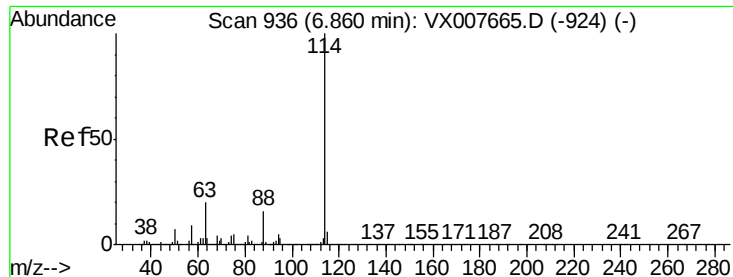
65 100

67 53.3 0.0 108.8



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0

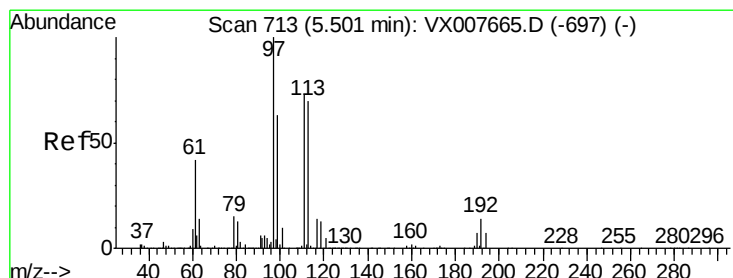
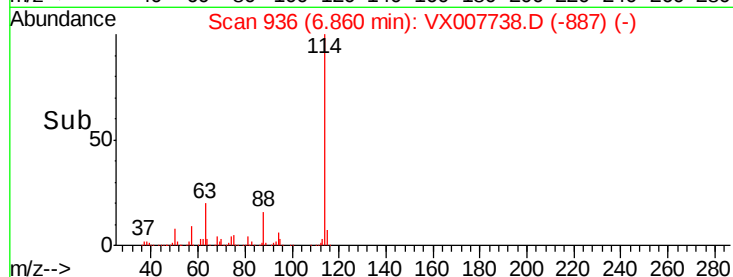
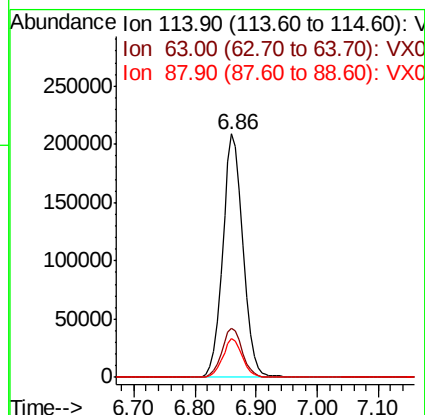
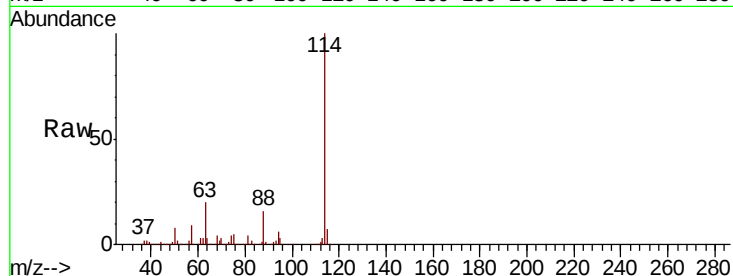




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

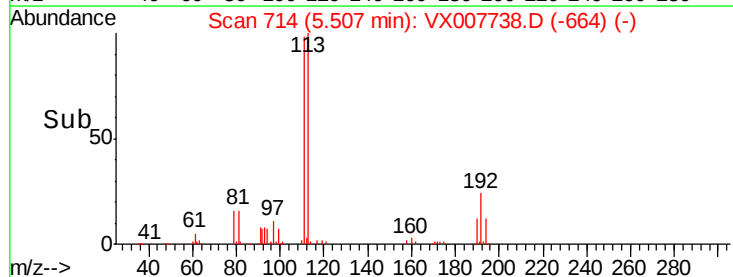
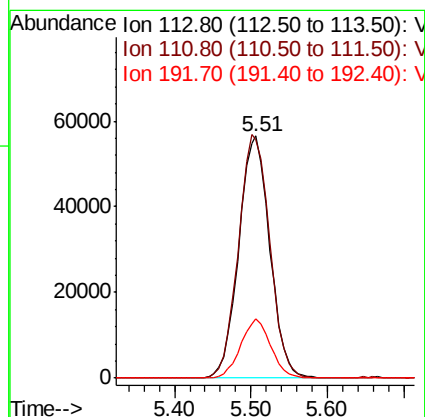
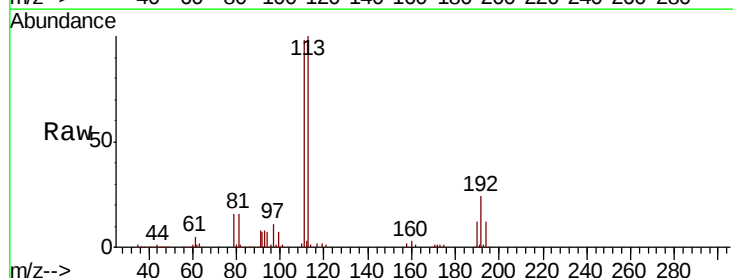
Instrument :
MSVOA_X
ClientSampled :

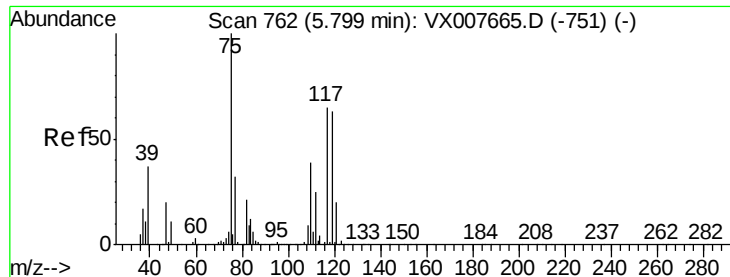
Tot Ion:114 Resp: 484171
Ion Ratio Lower Upper
114 100
63 20.4 0.0 35.6
88 15.7 0.0 29.6



#35
Dibromofluoromethane
Concen: 49.013 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Tgt Ion:113 Resp: 158631
Ion Ratio Lower Upper
113 100
111 101.7 81.8 122.8
192 23.6 18.5 27.7





#36

1,1-Dichloropropene

Concen: 4.723 ug/l

RT: 5.67 min Scan# 740

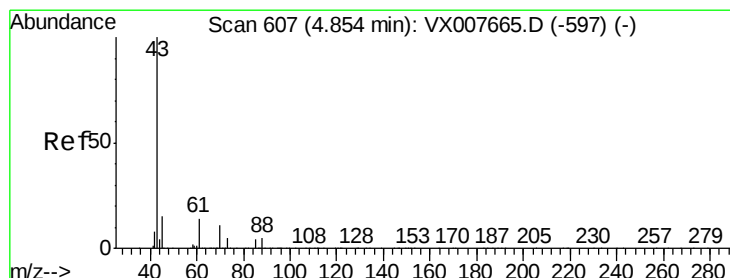
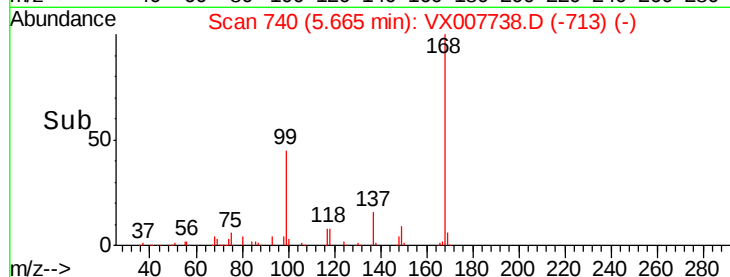
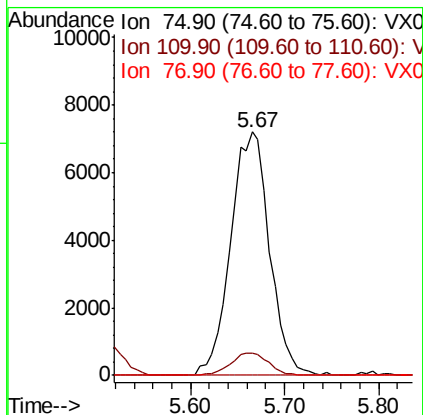
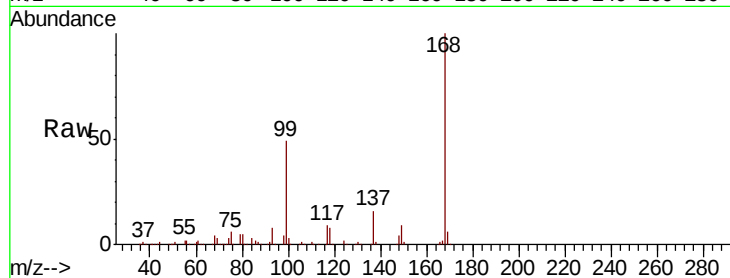
Delta R.T. -0.13 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	75	Resp:	20557
Ion	Ratio	Lower	Upper
75	100		
110	9.1	20.0	59.9#
77	0.0	24.7	37.1#



#37

Ethyl Acetate

Concen: 425.256 ug/l

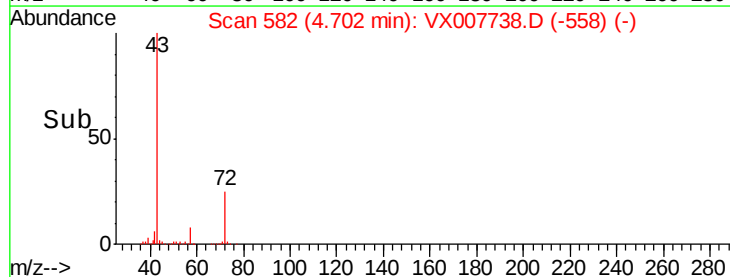
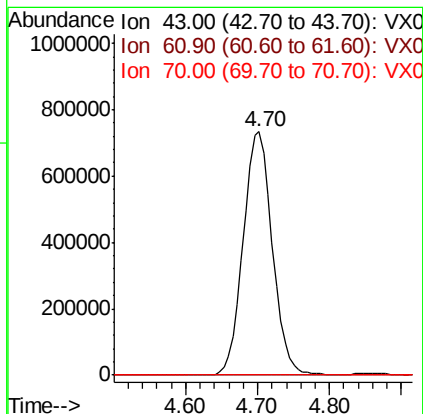
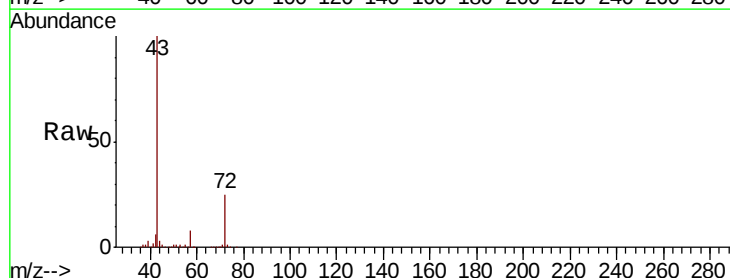
RT: 4.70 min Scan# 582

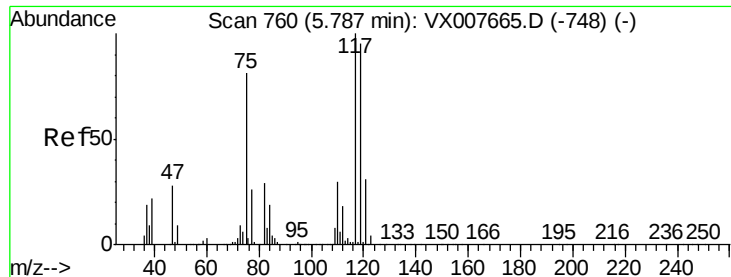
Delta R.T. -0.15 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Tgt Ion:	43	Resp:	2056255
Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.3	16.9#
70	0.1	8.6	13.0#

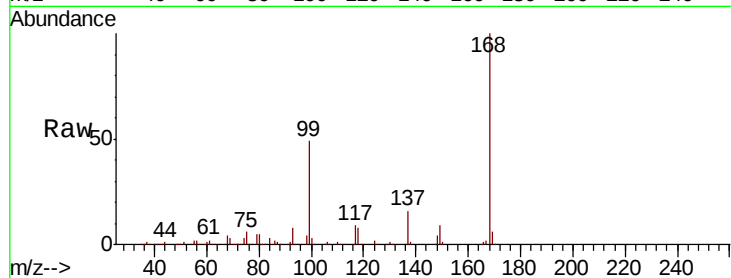




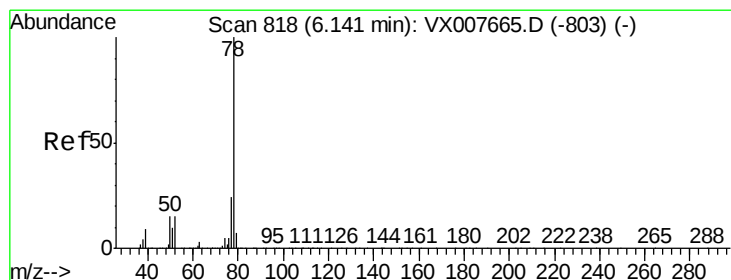
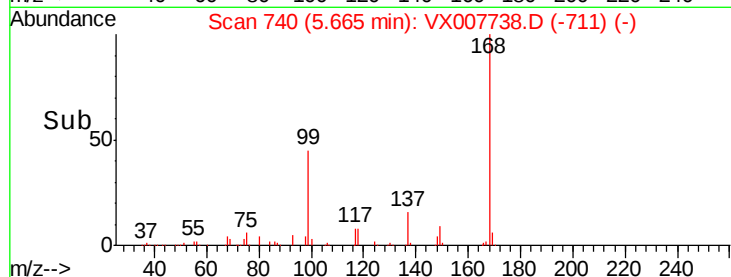
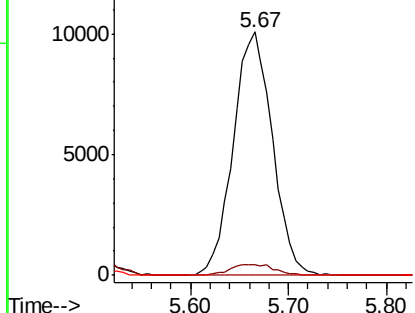
#38
Carbon Tetrachloride
Concen: 6.407 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:117 Resp: 28015
Ion Ratio Lower Upper
117 100
119 4.5 75.3 112.9#
121 0.0 25.0 37.4#

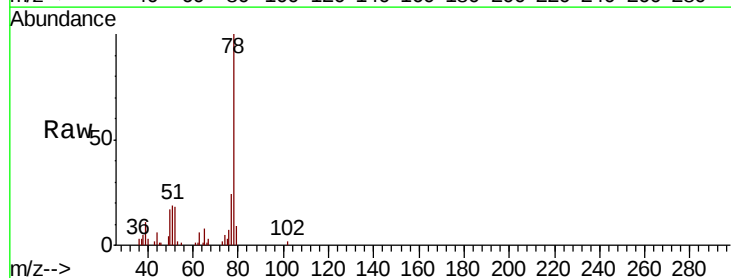


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

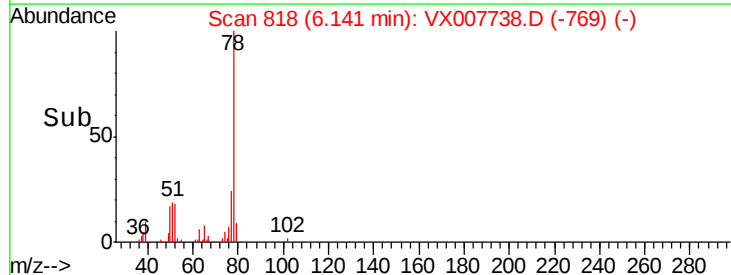
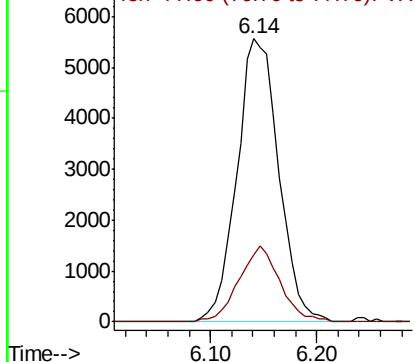


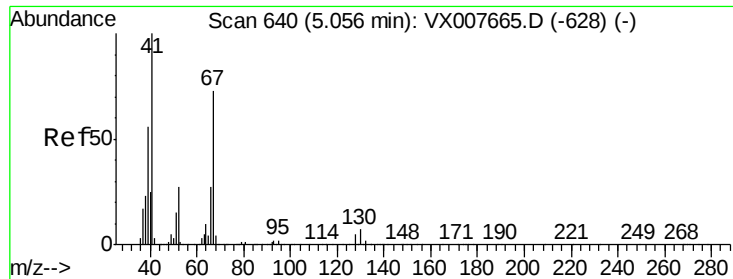
#40
Benzene
Concen: 1.141 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Tgt Ion: 78 Resp: 15337
Ion Ratio Lower Upper
78 100
77 23.9 19.3 28.9



Abundance Ion 78.00 (77.70 to 78.70): VX0
Ion 77.00 (76.70 to 77.70): VX0

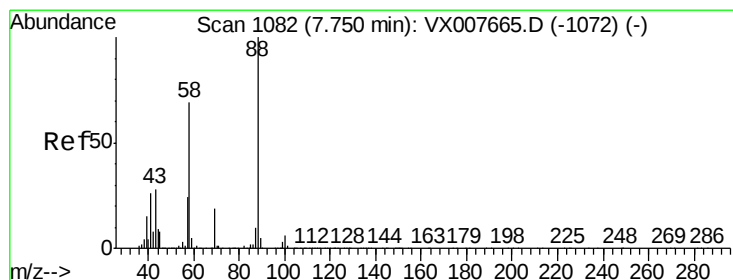
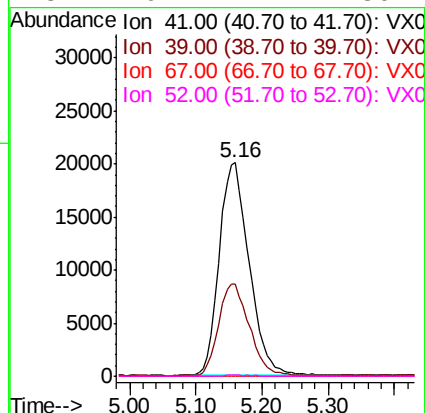
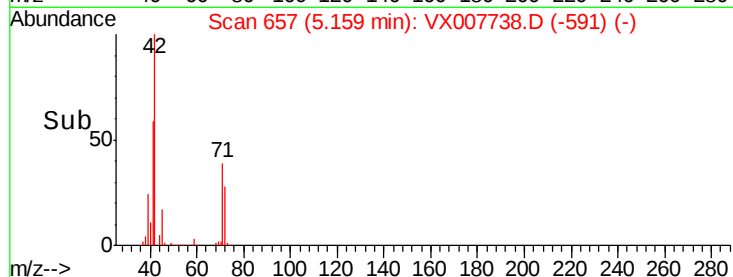
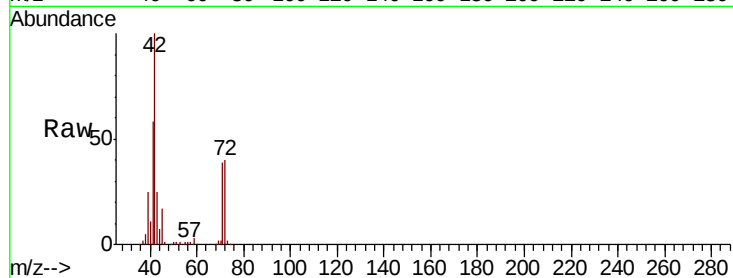




#41
Methacrylonitrile
Concen: 24.279 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.10 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

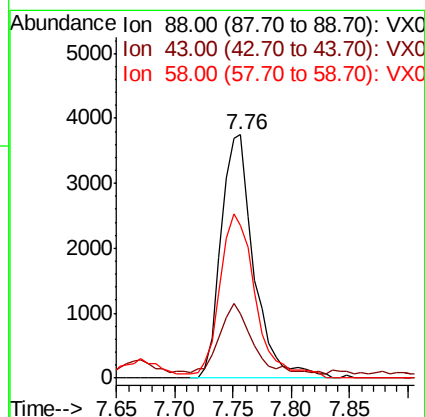
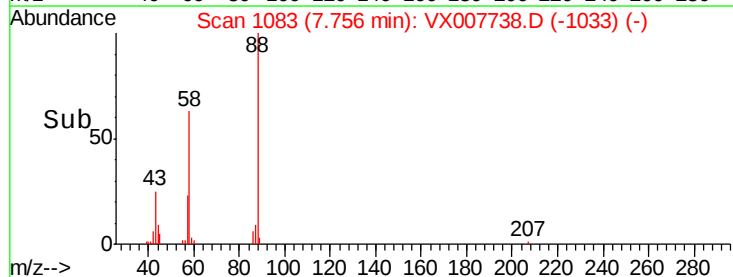
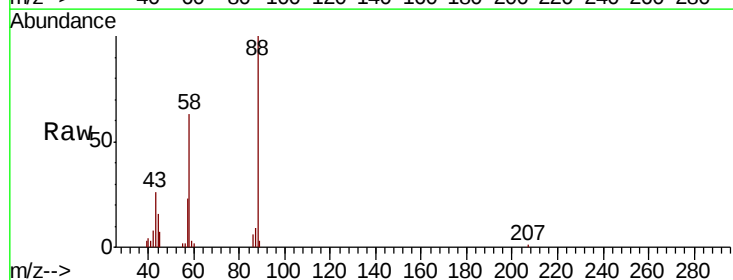
Instrument :
MSVOA_X
ClientSampled :

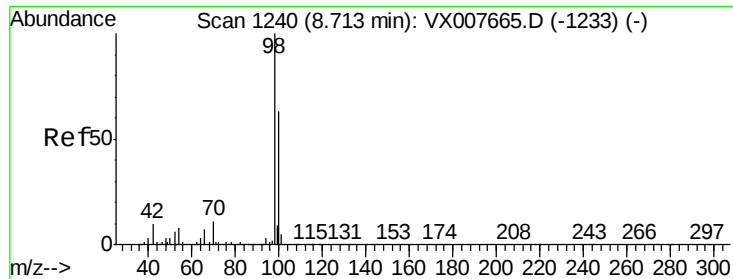
Tot Ion:	41	Resp:	62689
Ion	Ratio	Lower	Upper
41	100		
39	45.1	44.5	66.7
67	0.0	60.4	90.6#
52	0.4	24.1	36.1#



#49
1,4-Dioxane
Concen: 86.751 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Tgt Ion:	88	Resp:	7309
Ion	Ratio	Lower	Upper
88	100		
43	28.6	24.2	36.4
58	74.0	53.0	79.4

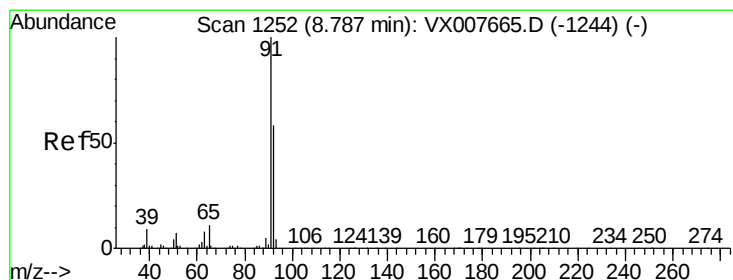
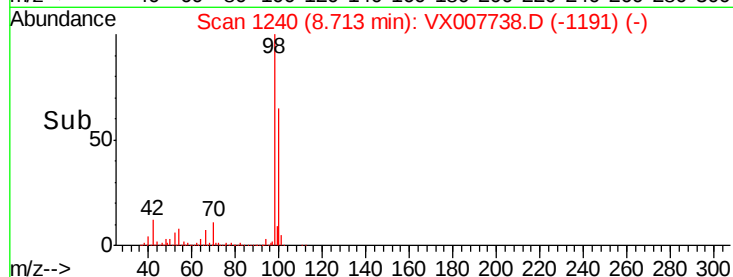
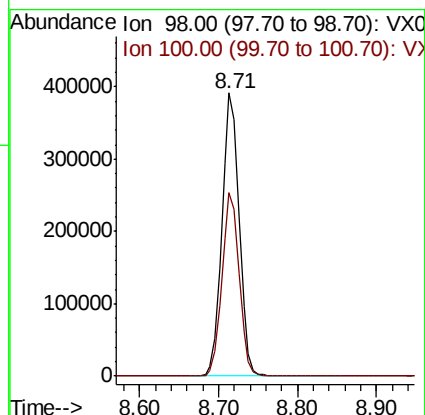
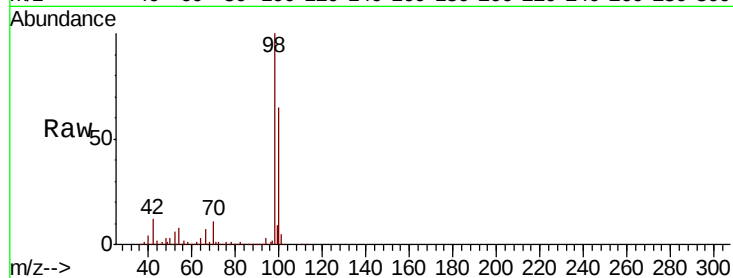




#50
Toluene-d8
Concen: 47.920 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

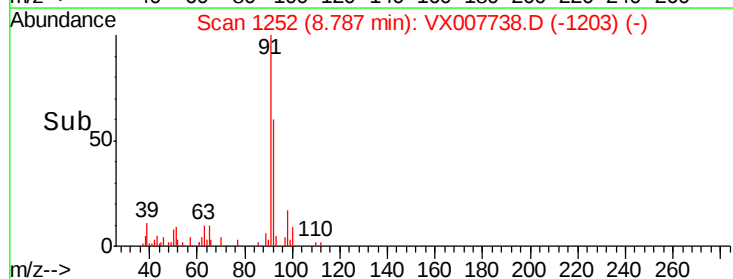
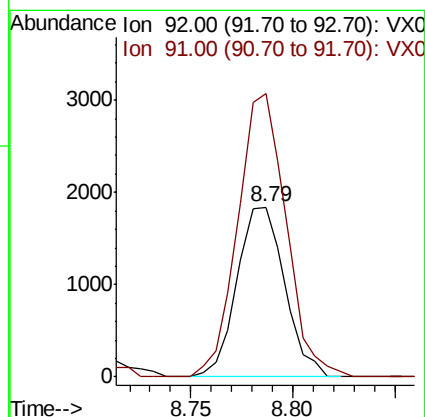
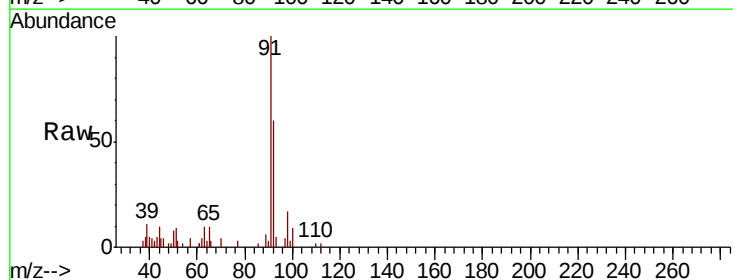
Instrument :
MSVOA_X
ClientSampleId :

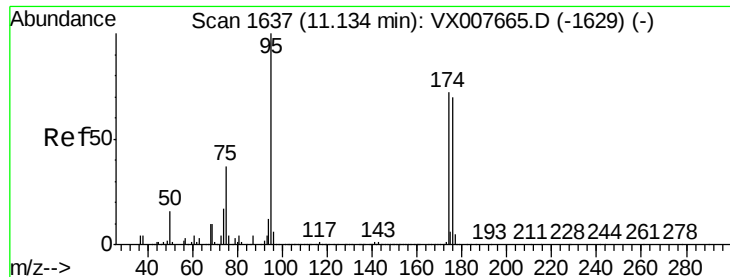
Tot Ion: 98 Resp: 593766
Ion Ratio Lower Upper
98 100
100 64.5 51.6 77.4



#52
Toluene
Concen: 0.353 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Tgt Ion: 92 Resp: 2993
Ion Ratio Lower Upper
92 100
91 168.8 139.1 208.7

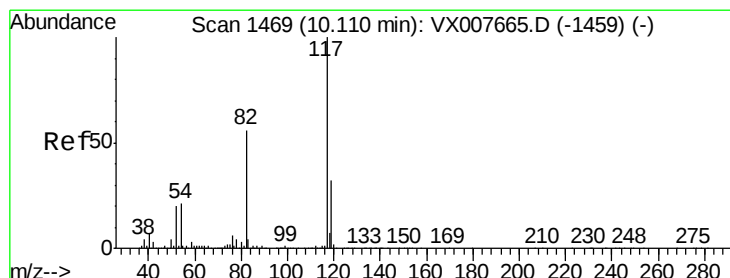
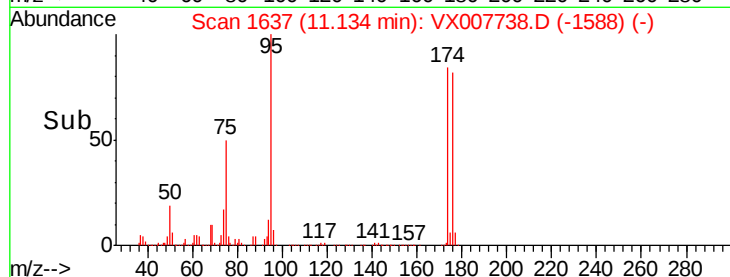
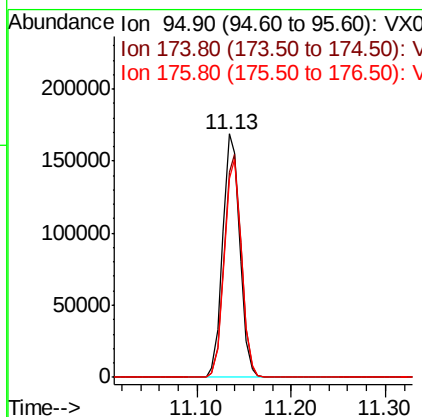
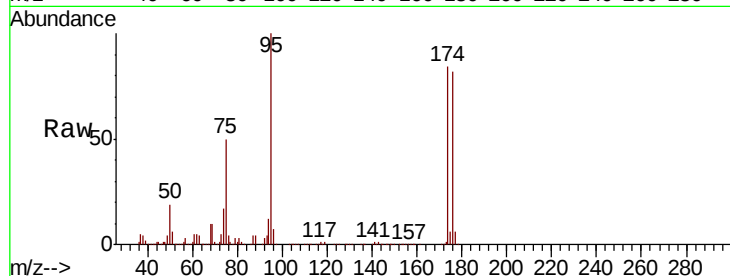




#62
4-Bromofluorobenzene
Concen: 46.750 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

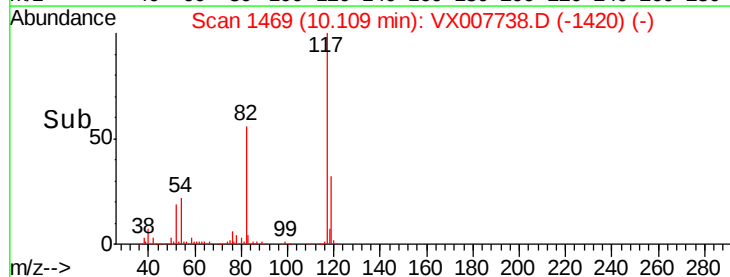
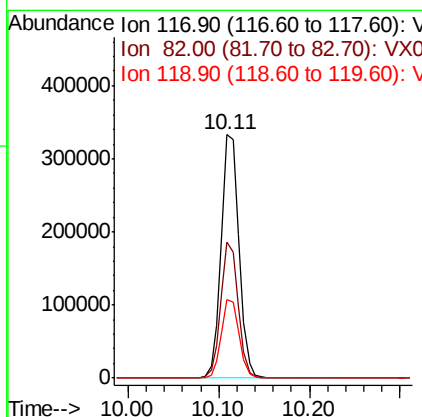
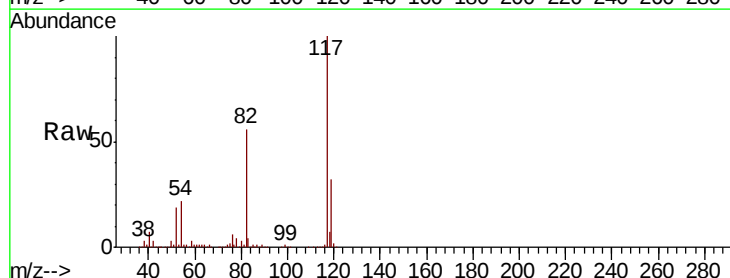
Instrument :
MSVOA_X
ClientSampleId :

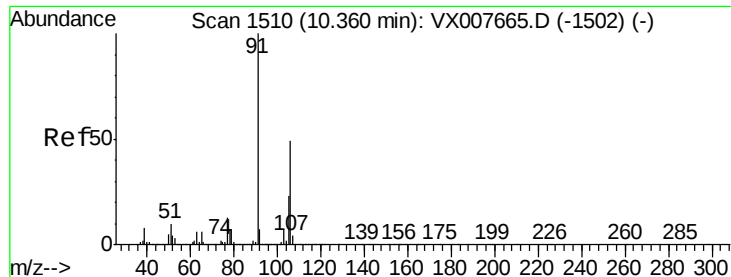
Tot Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	189.2
176	89.7	0.0	186.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Tgt Ion	Ratio	Lower	Upper
117	100		
82	55.8	42.1	63.1
119	32.5	26.5	39.7

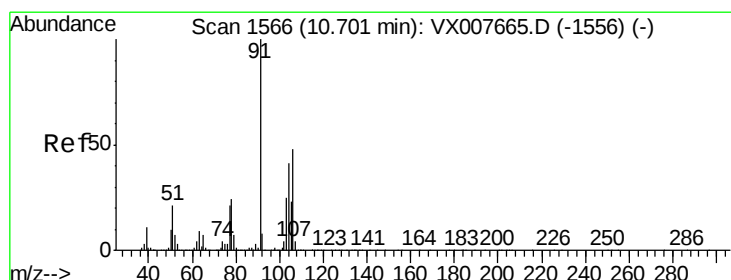
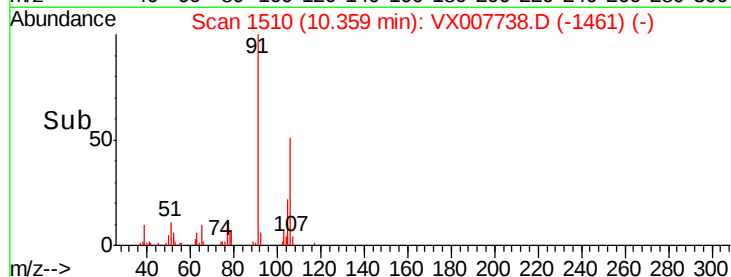
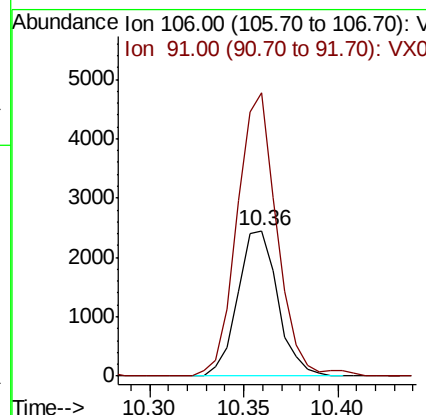
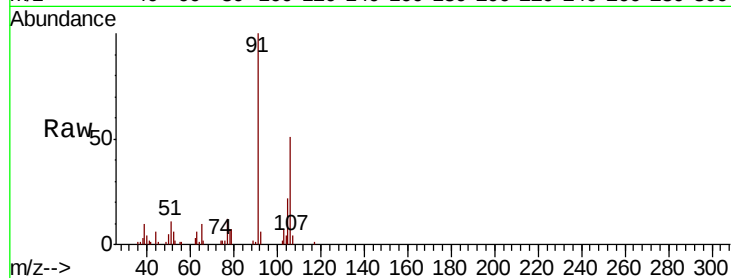




#68
m/p-Xylenes
Concen: 0.564 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

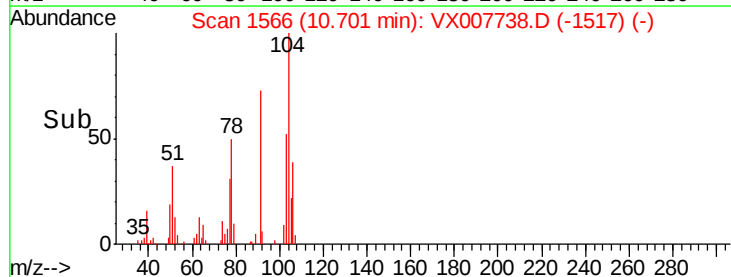
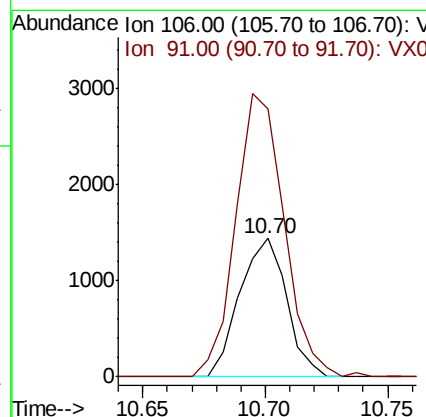
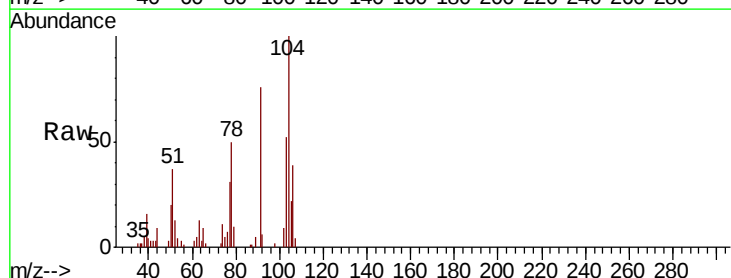
Instrument :
MSVOA_X
ClientSampled :

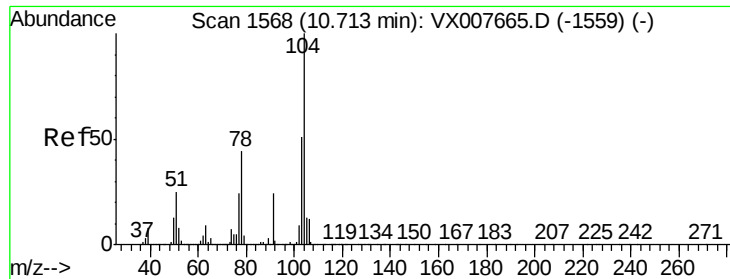
Tot Ion:106 Resp: 3604
Ion Ratio Lower Upper
106 100
91 194.3 156.6 234.8



#69
o-Xylene
Concen: 0.312 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Tgt Ion:106 Resp: 1918
Ion Ratio Lower Upper
106 100
91 212.1 102.9 308.7

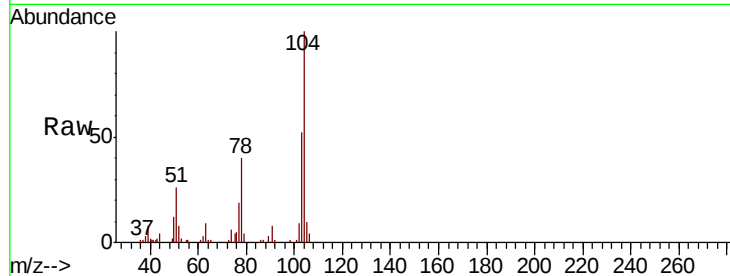




#70
Stvrene
Concen: 1.103 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
104	100		
78	45.2	38.3	57.5
103	50.5	44.6	67.0

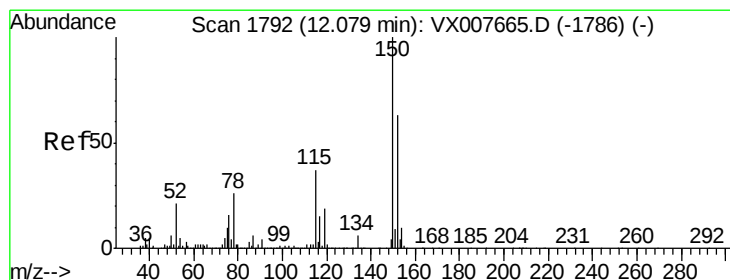
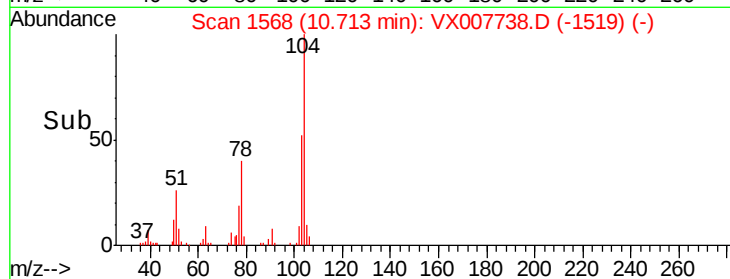
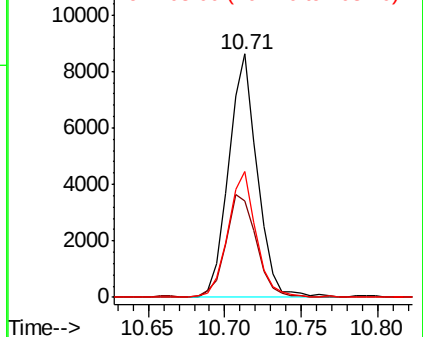


Abundance

Ion 104.00 (103.70 to 104.70): V

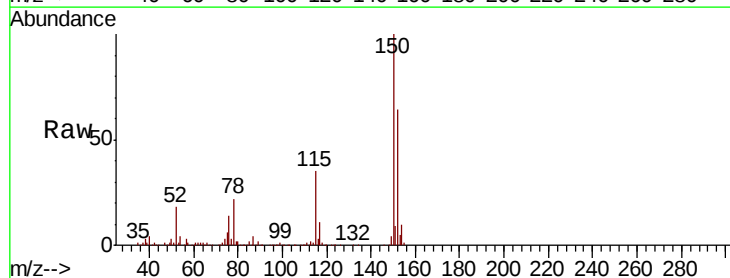
Ion 78.00 (77.70 to 78.70): VX

Ion 103.00 (102.70 to 103.70): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007738.D
Acq: 27 Feb 2019 17:11

Tgt Ion	Ratio	Lower	Upper
152	100		
115	54.8	38.0	114.0
150	155.9	0.0	346.4

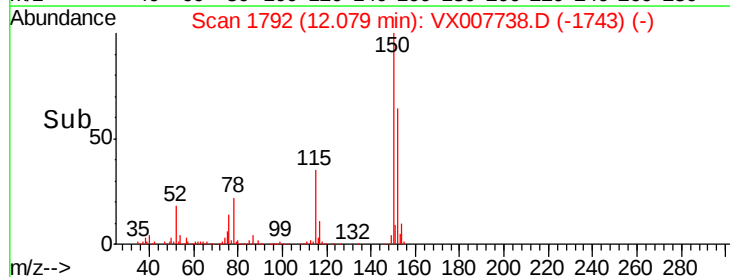
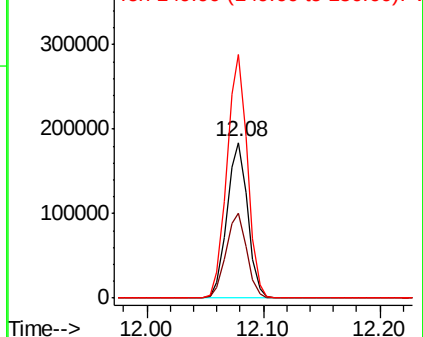


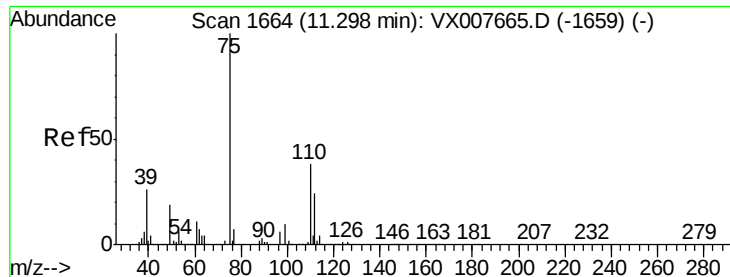
Abundance

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: 21.531 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Instrument :

MSVOA_X

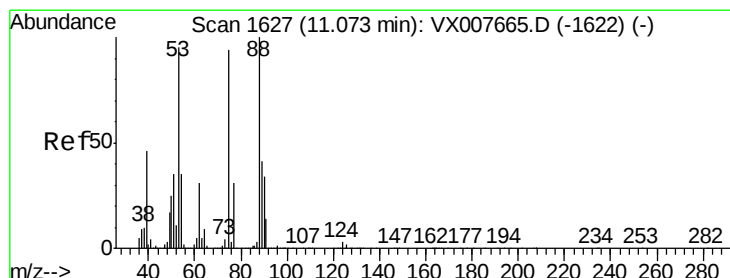
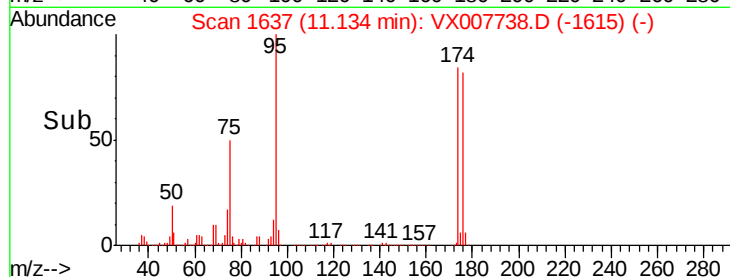
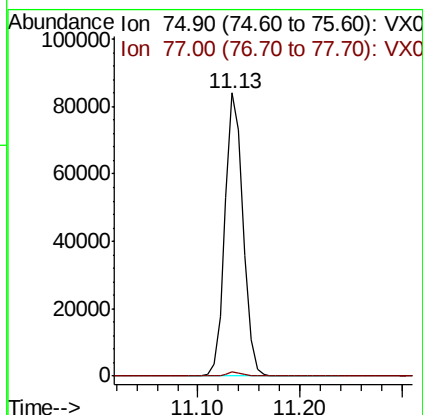
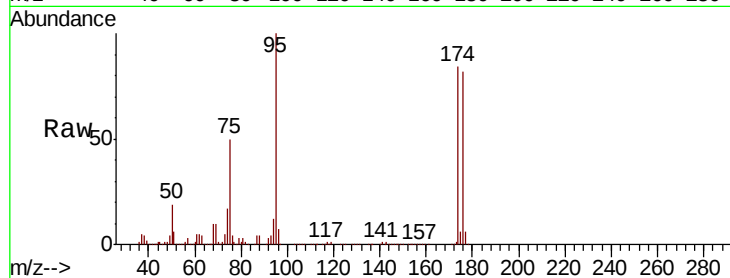
ClientSampleId :

Tot Ion: 75 Resp: 103537

Ion Ratio Lower Upper

75 100

77 1.3 23.0 69.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 57.233 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

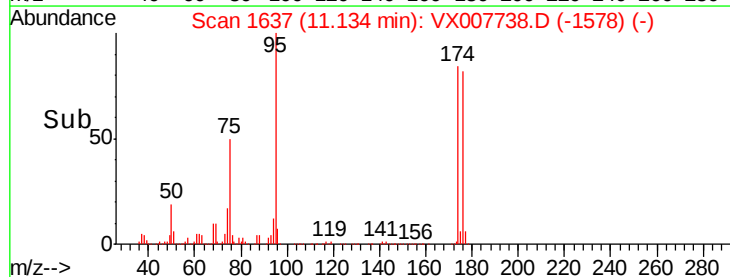
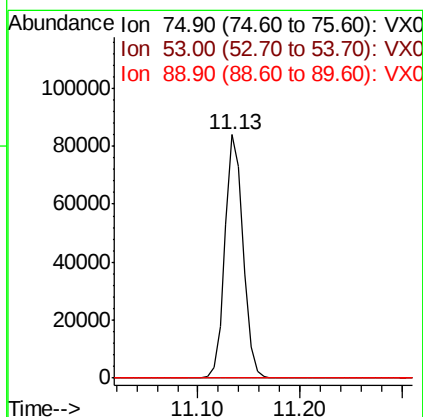
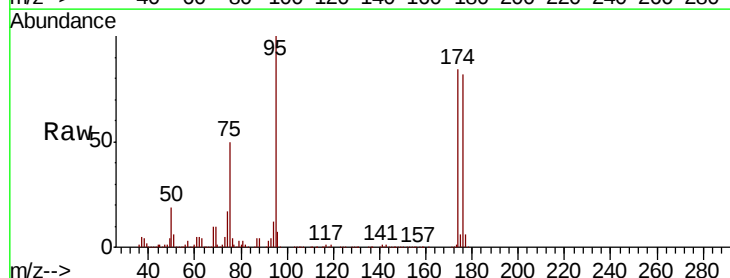
Tgt Ion: 75 Resp: 103537

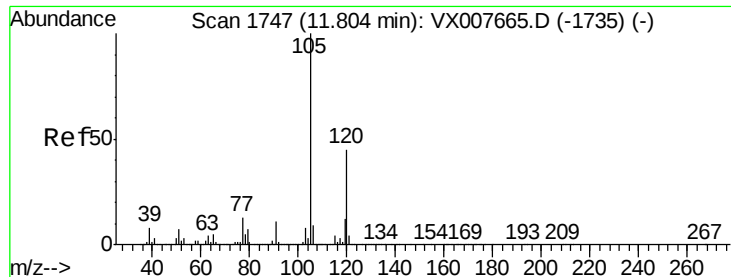
Ion Ratio Lower Upper

75 100

53 0.1 81.0 121.6#

89 0.0 41.4 62.0#





#84

1,2,4-Trimethylbenzene

Concen: 24.362 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.00 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Instrument :

MSVOA_X

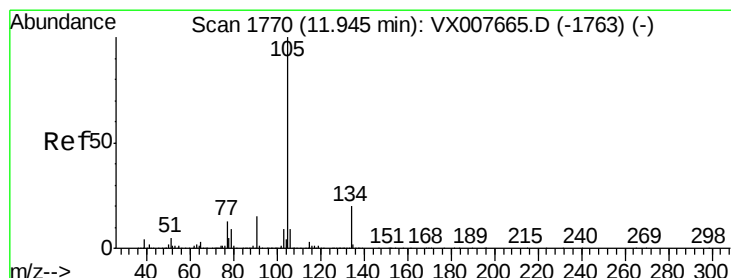
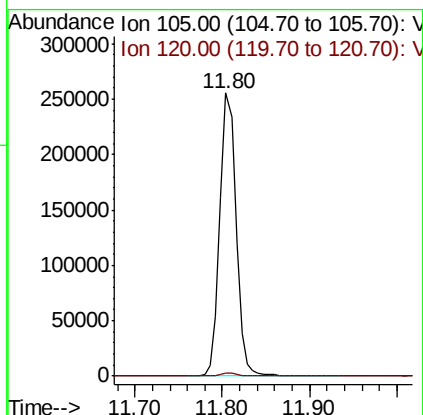
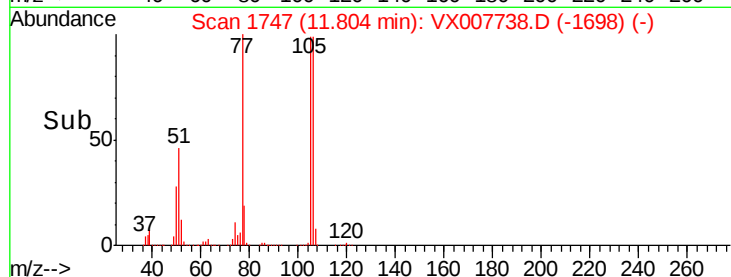
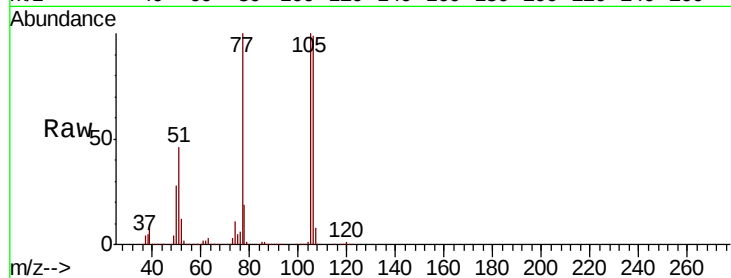
ClientSampleId :

Tot Ion:105 Resp: 330514

Ion Ratio Lower Upper

105 100

120 0.9 23.1 69.3#



#85

sec-Butylbenzene

Concen: 20.712 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.14 min

Lab File: VX007738.D

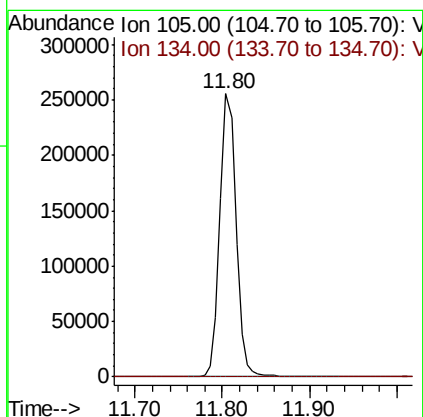
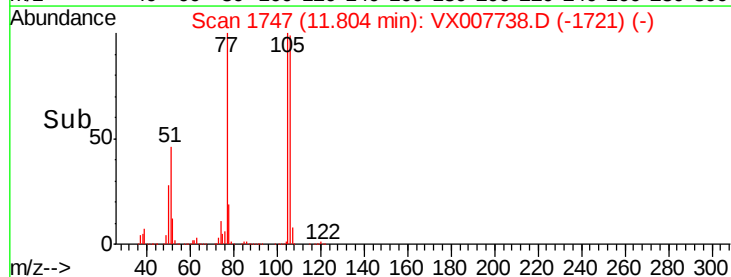
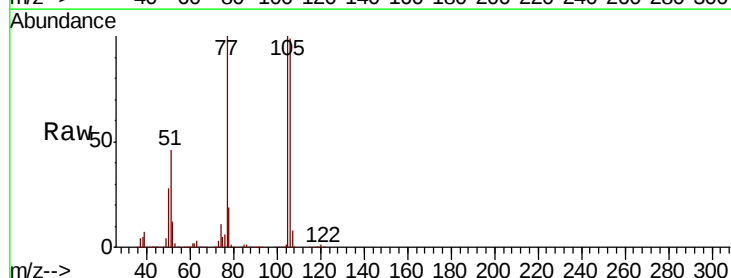
Acq: 27 Feb 2019 17:11

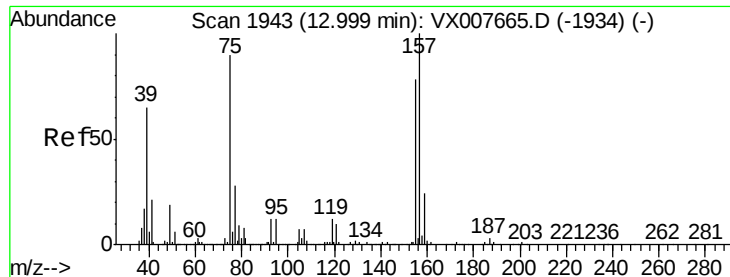
Tgt Ion:105 Resp: 330514

Ion Ratio Lower Upper

105 100

134 0.0 10.6 31.8#





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.345 ug/l

RT: 12.85 min Scan# 1919

Delta R.T. -0.15 min

Lab File: VX007738.D

Acq: 27 Feb 2019 17:11

Instrument :

MSVOA_X

ClientSampleId :

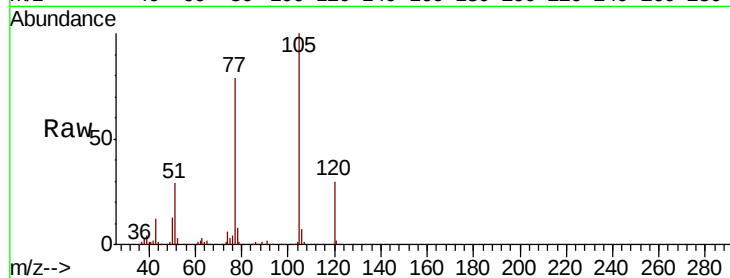
Tot Ion: 75 Resp: 1634

Ion Ratio Lower Upper

75 100

155 0.0 49.6 149.0#

157 0.0 65.1 195.3#



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

