

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX022719\
 Data File : VX007737.D
 Acq On : 27 Feb 2019 16:44
 Operator : JC/SP
 Sample : K1638-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

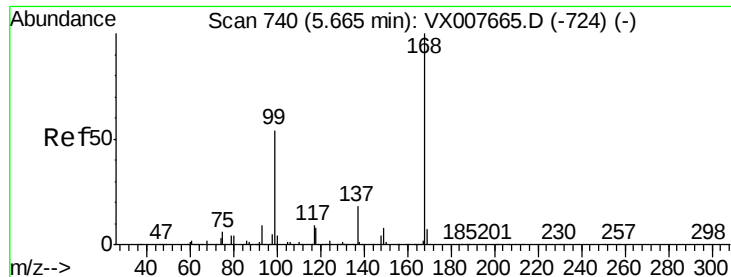
Quant Time: Feb 28 03:56:27 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 26 01:53:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	307651	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	472678	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	451008	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	220680	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	185385	48.65	ug/l	0.00
Spiked Amount			Recovery	=	97.30%	
35) Dibromofluoromethane	5.51	113	155341	49.16	ug/l	0.00
Spiked Amount			Recovery	=	98.32%	
50) Toluene-d8	8.71	98	580194	47.96	ug/l	0.00
Spiked Amount			Recovery	=	95.92%	
62) 4-Bromofluorobenzene	11.13	95	208721	47.01	ug/l	0.00
Spiked Amount			Recovery	=	94.02%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.66	94	485	Below Cal	#	72
11) Tert butyl alcohol	3.07	59	23285	32.204	ug/l	95
12) 1,1-Dichloroethene	2.38	96	8289	3.080	ug/l	84
13) Acrolein	2.30	56	555	0.864	ug/l #	45
16) Acetone	2.45	43	57828	34.123	ug/l	98
18) Methyl Acetate	2.78	43	2731	0.739	ug/l #	90
20) Methylene Chloride	2.85	84	653	0.209	ug/l #	66
24) 1,1-Dichloroethane	3.70	63	1213	0.215	ug/l #	82
25) 2-Butanone	4.70	43	2039236	789.964	ug/l	94
29) Tetrahydrofuran	5.15	42	101533	59.669	ug/l	93
31) Cyclohexane	5.66	56	5611	1.060	ug/l #	1
32) 1,1,1-Trichloroethane	5.50	97	21818	4.375	ug/l	96
36) 1,1-Dichloropropene	5.67	75	20302	4.777	ug/l #	48
37) Ethyl Acetate	4.70	43	2039236	431.991	ug/l #	68
38) Carbon Tetrachloride	5.67	117	27070	6.341	ug/l #	16
40) Benzene	6.14	78	15560	1.186	ug/l	94
41) Methacrylonitrile	5.16	41	62582	24.827	ug/l #	42
49) 1,4-Dioxane	7.75	88	6314	76.764	ug/l	94
52) Toluene	8.78	92	2818	0.341	ug/l	93
68) m/p-Xylenes	10.36	106	2685	0.427	ug/l	97
69) o-Xylene	10.70	106	1543	0.255	ug/l	99
70) Styrene	10.71	104	15371	1.547	ug/l	92
76) 1,2,3-Trichloropropane	11.13	75	102543	21.800	ug/l #	32
81) trans-1,4-Dichloro-2-buten	11.13	75	102543	57.910	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	340845	25.684	ug/l #	31
85) sec-Butylbenzene	11.80	105	340845	21.836	ug/l #	55
92) 1,2-Dibromo-3-Chloropropan	12.85	75	1387	1.167	ug/l #	1

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :

MSVOA_X

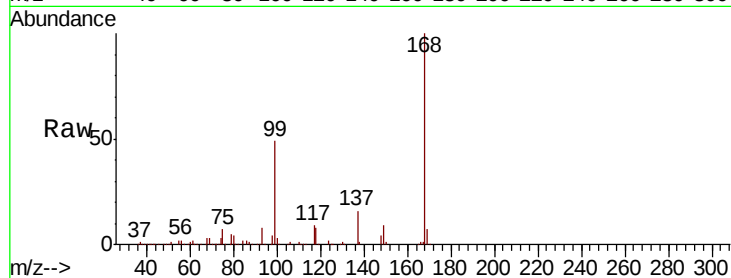
ClientSampleId :

Tot Ion:168 Resp: 307651

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

120000

100000

80000

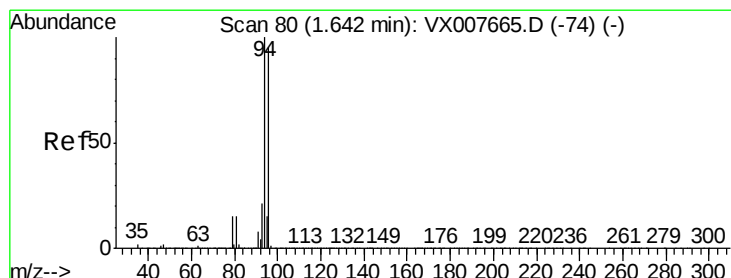
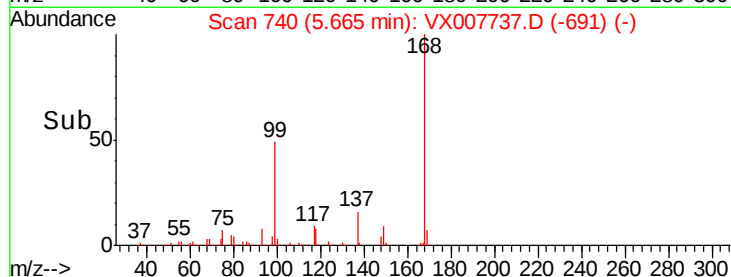
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#5

Bromomethane

Concen: Below Cal

RT: 1.66 min Scan# 83

Delta R.T. 0.02 min

Lab File: VX007737.D

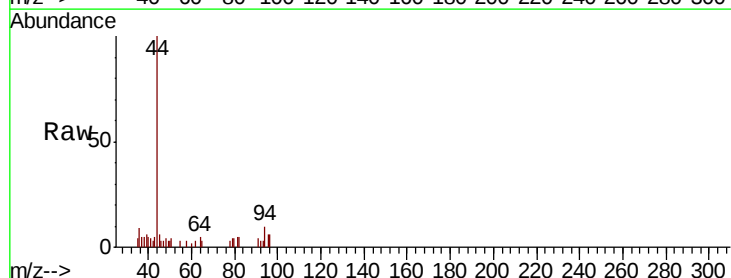
Acq: 27 Feb 2019 16:44

Tgt Ion: 94 Resp: 485

Ion Ratio Lower Upper

94 100

96 119.4 73.9 110.9#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.66

300

250

200

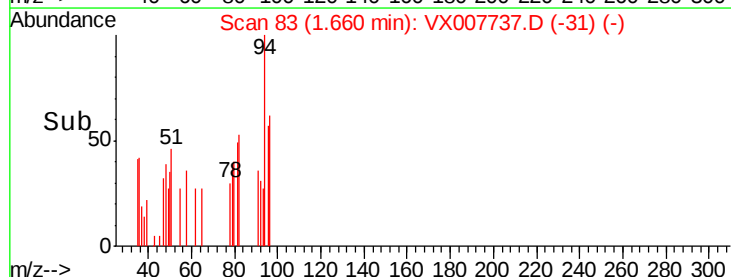
150

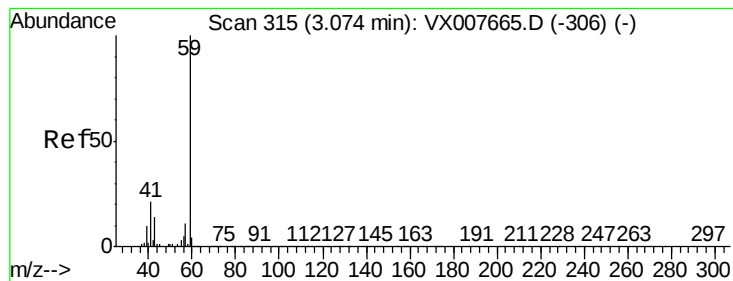
100

50

0

Time--> 1.60 1.65 1.70



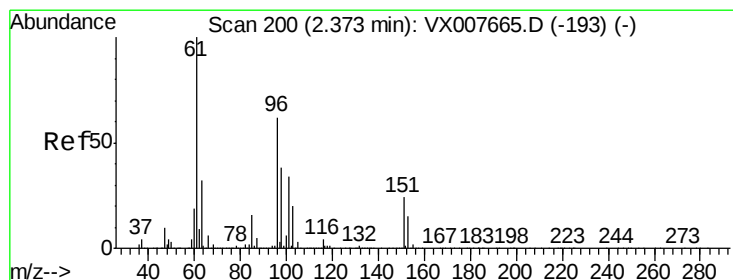
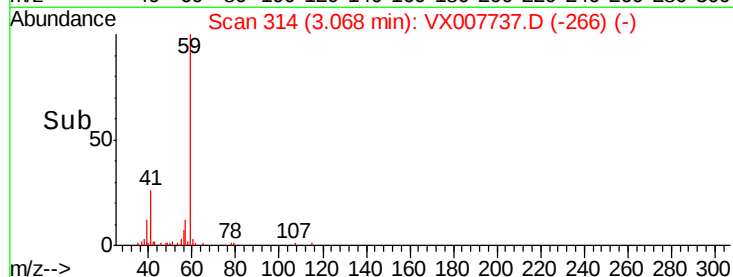
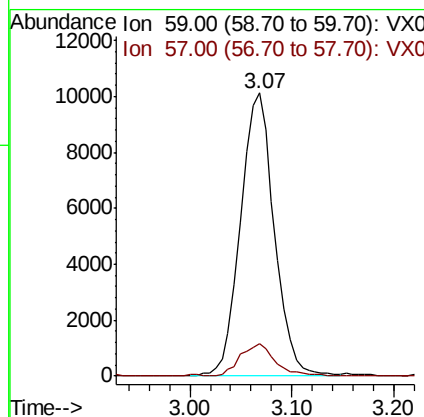
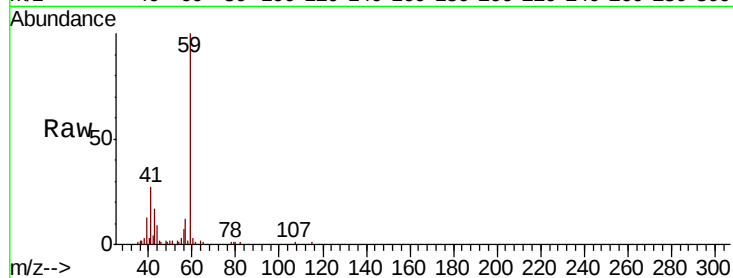


#11

Tert butyl alcohol
 Concen: 32.204 ug/l
 RT: 3.07 min Scan# 314
 Delta R.T. -0.01 min
 Lab File: VX007737.D
 Acq: 27 Feb 2019 16:44

Instrument :
 MSVOA_X
 ClientSampleId :

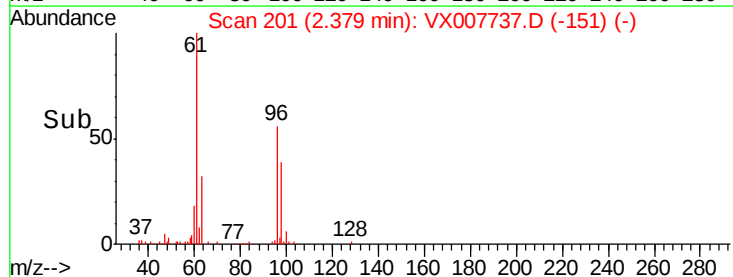
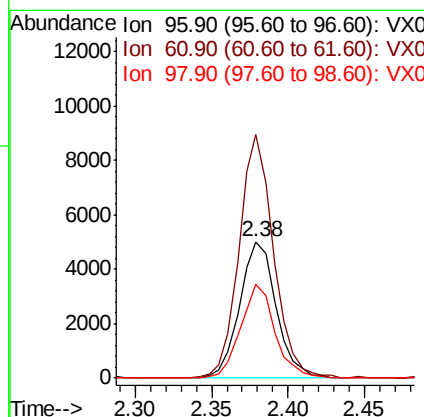
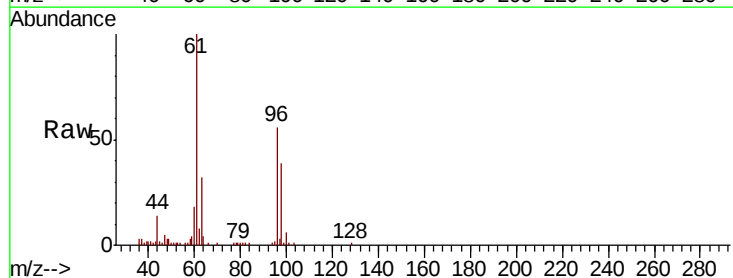
Tot Ion: 59 Resp: 23285
 Ion Ratio Lower Upper
 59 100
 57 11.8 8.1 12.1

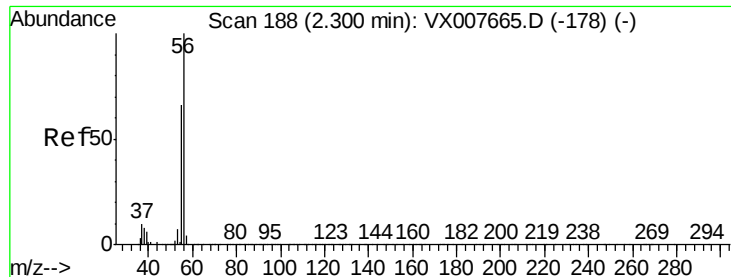


#12

1,1-Dichloroethene
 Concen: 3.080 ug/l
 RT: 2.38 min Scan# 201
 Delta R.T. 0.01 min
 Lab File: VX007737.D
 Acq: 27 Feb 2019 16:44

Tgt Ion: 96 Resp: 8289
 Ion Ratio Lower Upper
 96 100
 61 178.4 123.0 184.4
 98 69.2 50.9 76.3

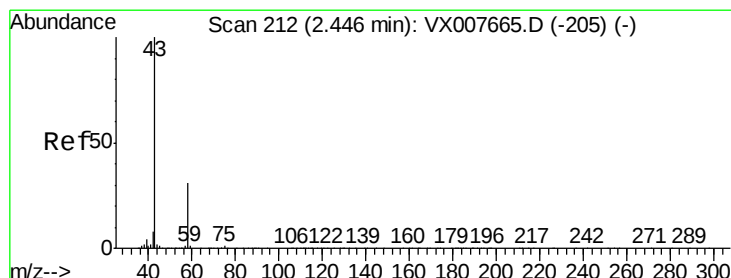
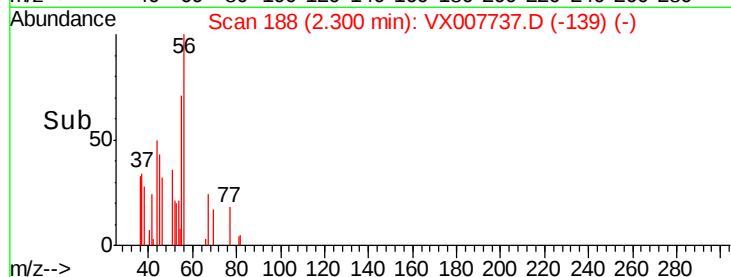
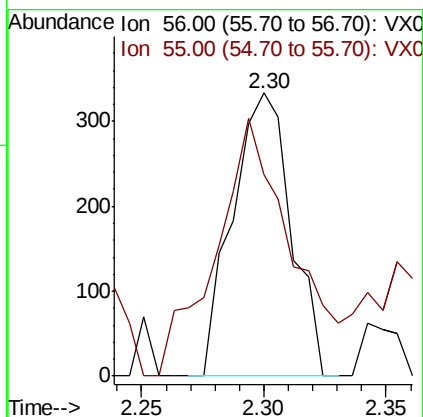
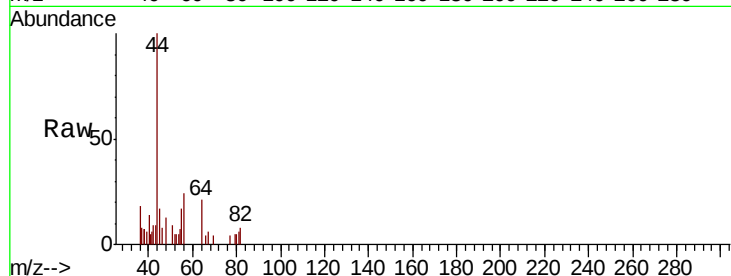




#13
Acrolein
Concen: 0.864 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

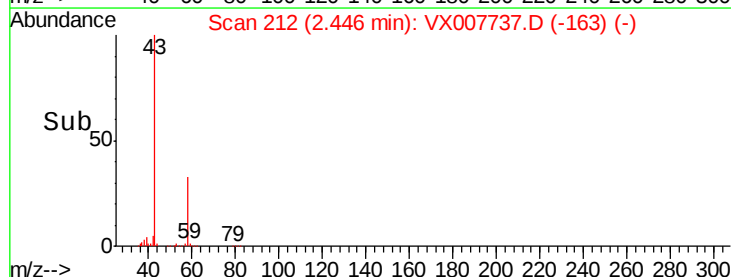
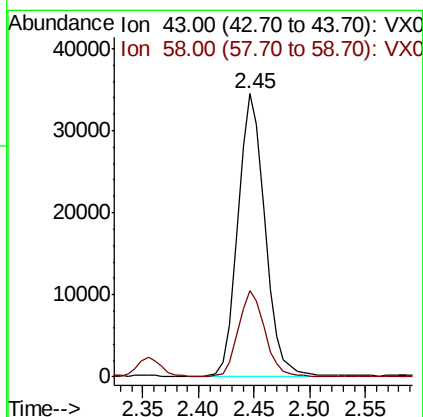
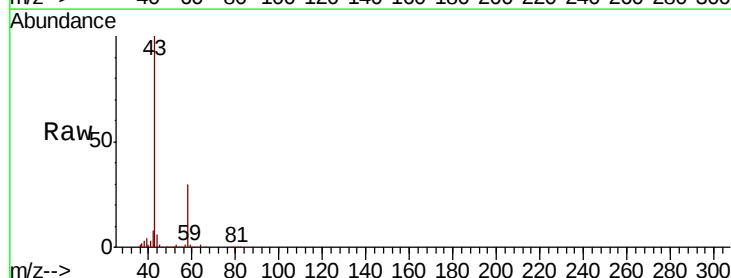
Instrument :
MSVOA_X
ClientSampled :

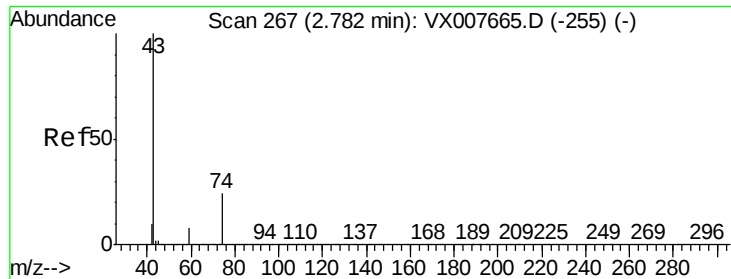
Tot Ion: 56 Resp: 555
Ion Ratio Lower Upper
56 100
55 116.6 56.9 85.3#



#16
Acetone
Concen: 34.123 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

Tgt Ion: 43 Resp: 57828
Ion Ratio Lower Upper
43 100
58 30.1 24.9 37.3

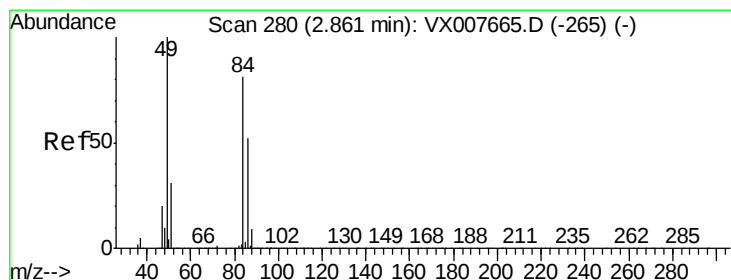
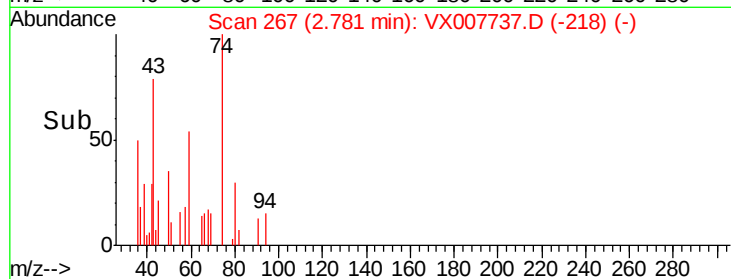
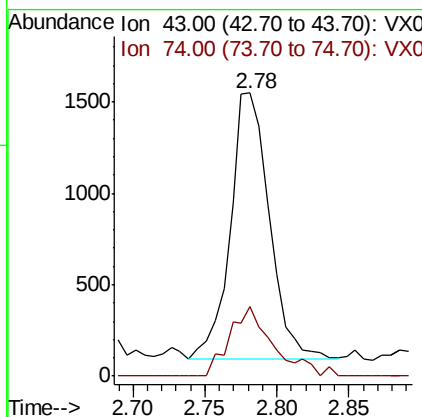
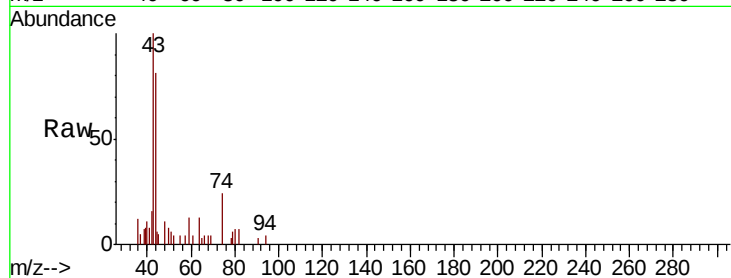




#18
Methyl Acetate
Concen: 0.739 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

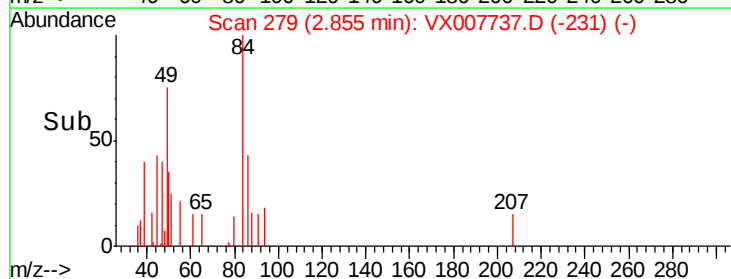
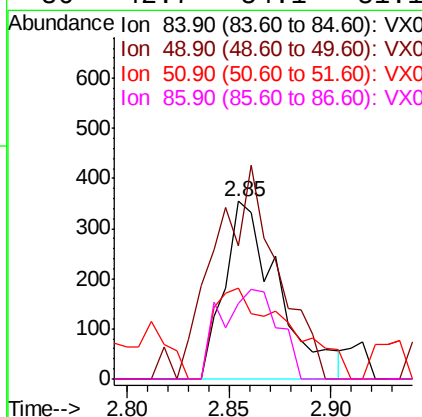
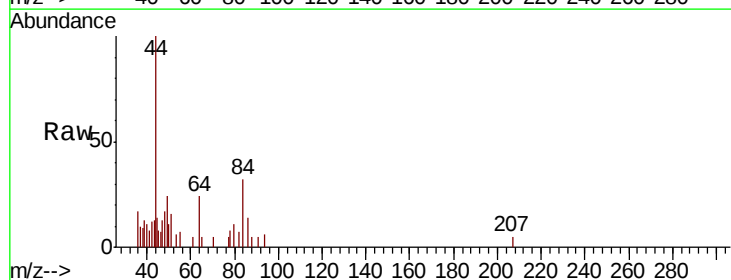
Instrument :
MSVOA_X
ClientSampleId :

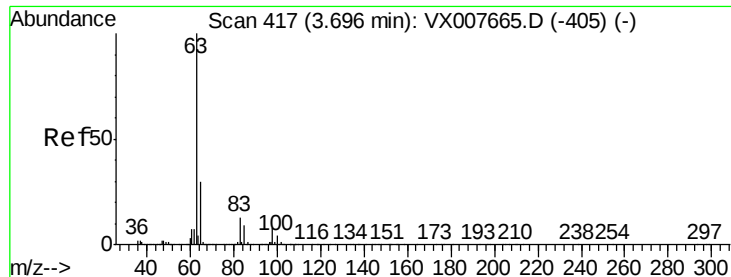
Tot Ion: 43 Resp: 2731
Ion Ratio Lower Upper
43 100
74 29.3 19.4 29.2#



#20
Methylene Chloride
Concen: 0.209 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

Tgt Ion: 84 Resp: 653
Ion Ratio Lower Upper
84 100
49 74.9 94.8 142.2#
51 50.8 29.8 44.8#
86 42.7 54.1 81.1#





#24

1,1-Dichloroethane

Concen: 0.215 ug/l

RT: 3.70 min Scan# 417

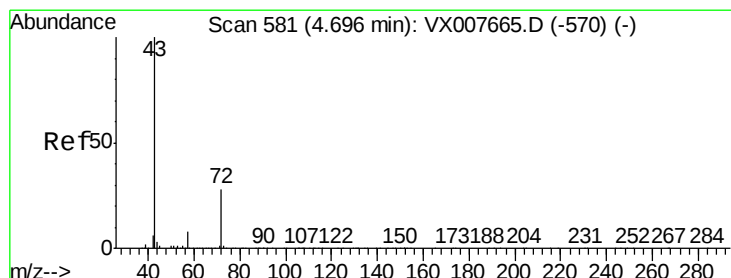
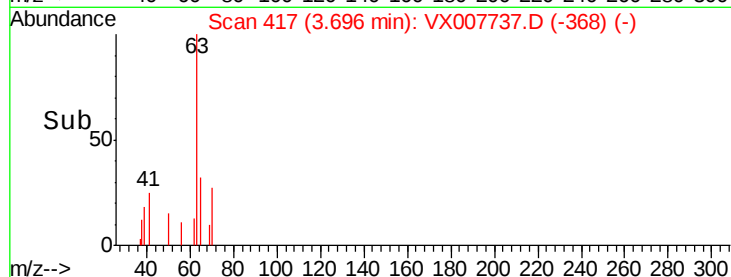
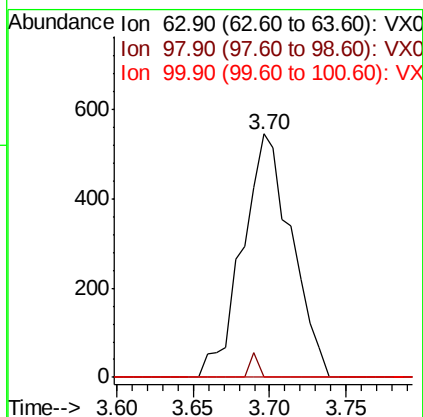
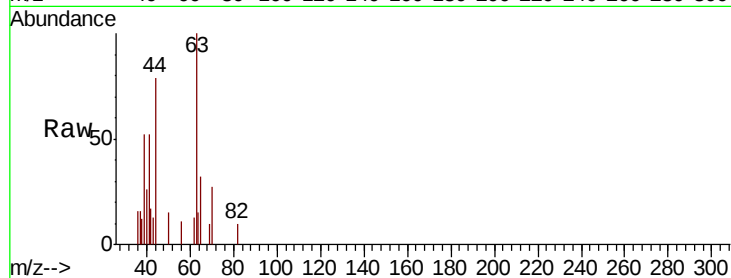
Delta R.T. -0.00 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	63	Resp:	1213
Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.6	10.8#
100	0.0	2.5	7.4#



#25

2-Butanone

Concen: 789.964 ug/l

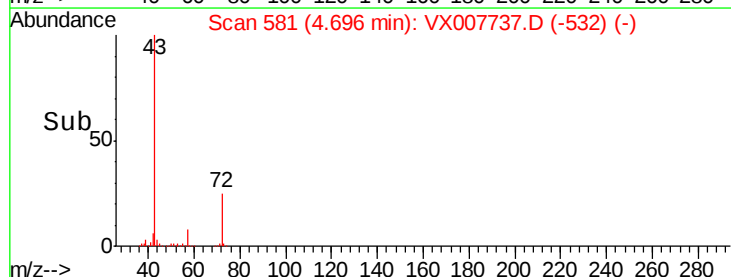
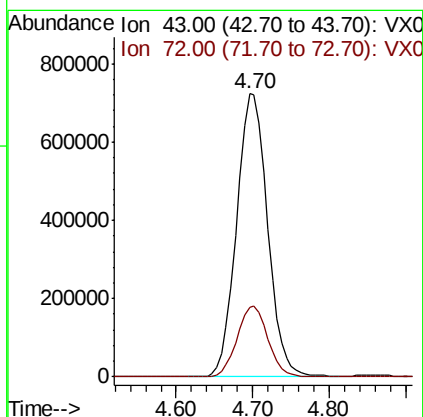
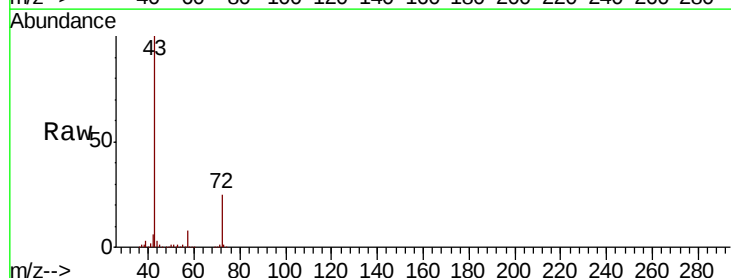
RT: 4.70 min Scan# 581

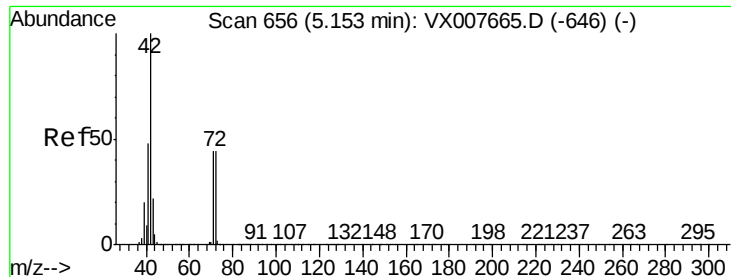
Delta R.T. -0.00 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Tgt Ion:	43	Resp:	2039236
Ion	Ratio	Lower	Upper
43	100		
72	24.8	22.2	33.2





#29

Tetrahydrofuran

Concen: 59.669 ug/l

RT: 5.15 min Scan# 656

Delta R.T. -0.00 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :

MSVOA_X

ClientSampleId :

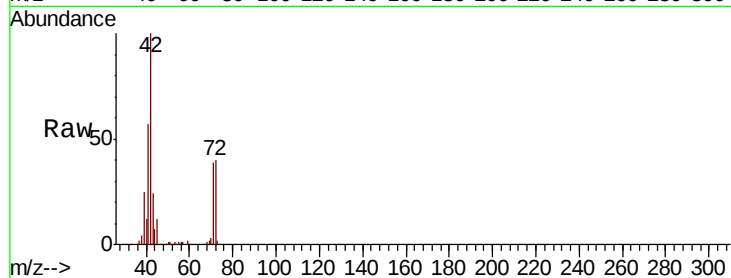
Tot Ion: 42 Resp: 101533

Ion Ratio Lower Upper

42 100

72 42.2 37.6 56.4

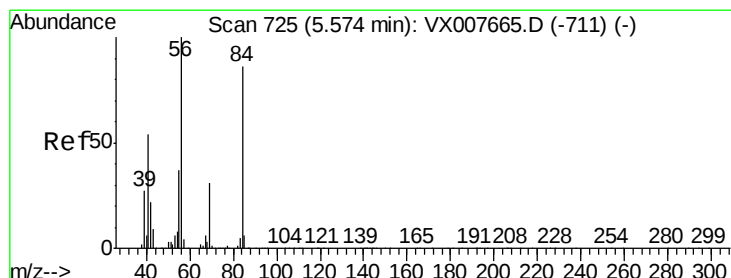
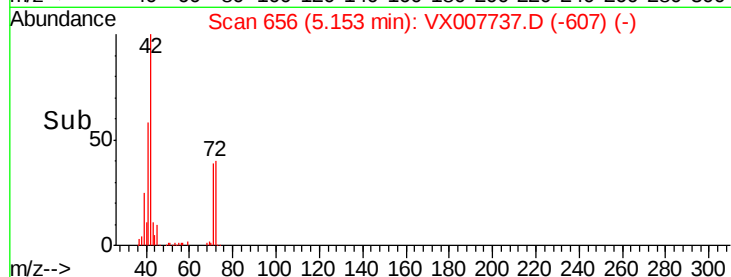
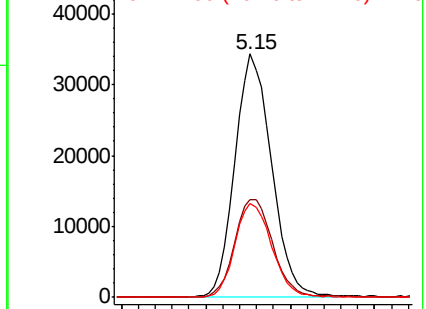
71 39.0 34.6 51.8



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



#31

Cyclohexane

Concen: 1.060 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.09 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

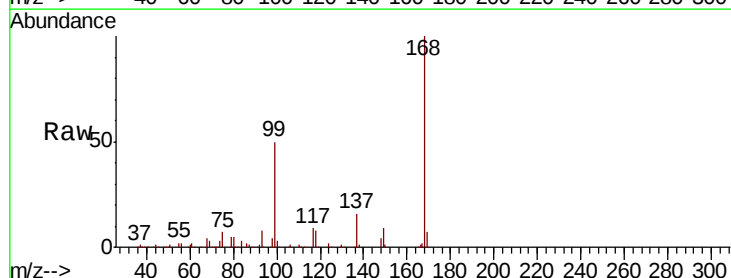
Tgt Ion: 56 Resp: 5611

Ion Ratio Lower Upper

56 100

69 178.7 23.0 34.6#

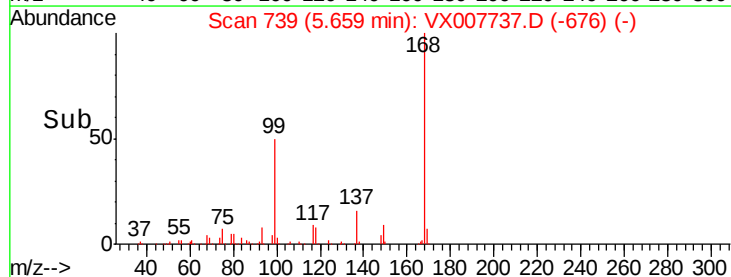
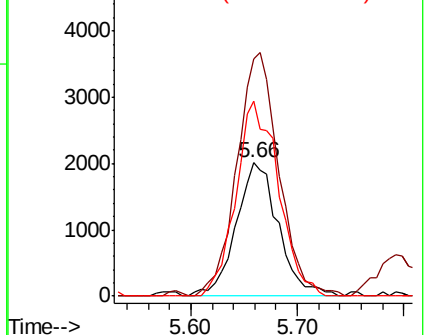
84 146.9 69.8 104.6#

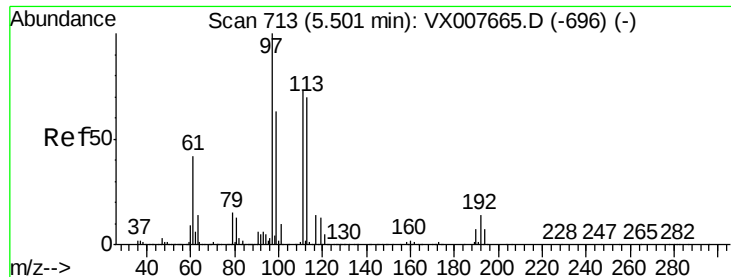


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0





#32

1,1,1-Trichloroethane

Concen: 4.375 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

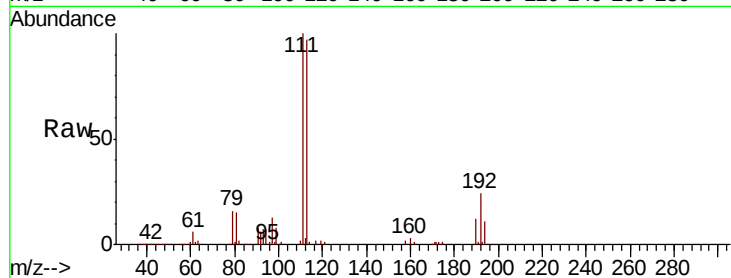
Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 97 Resp: 21818

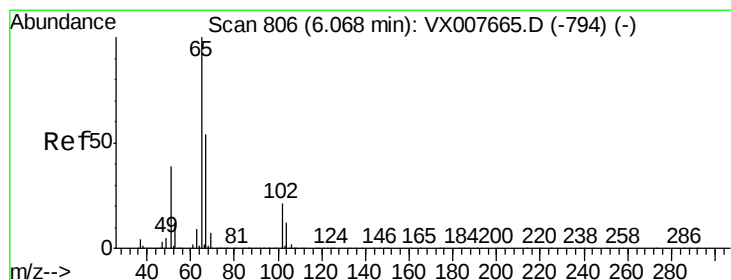
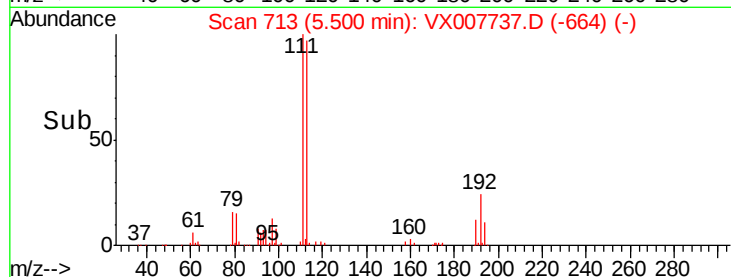
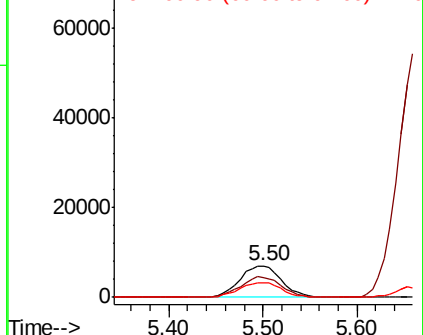
Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.2	78.2
61	46.6	32.7	49.1



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: 48.647 ug/l

RT: 6.07 min Scan# 806

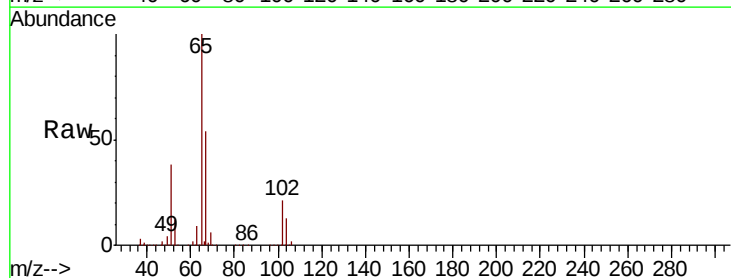
Delta R.T. -0.00 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

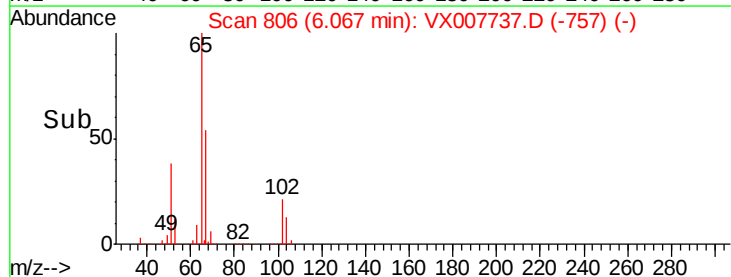
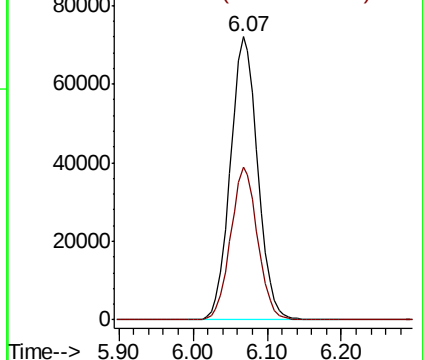
Tgt Ion: 65 Resp: 185385

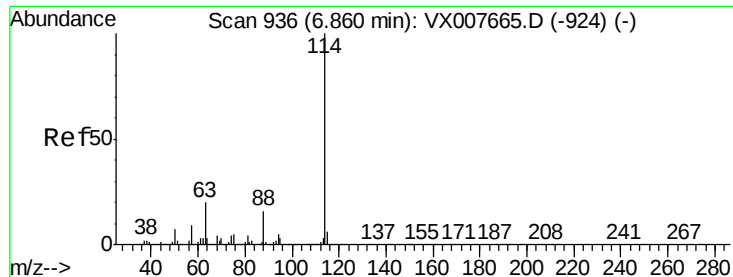
Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	108.8



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: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :

MSVOA_X

ClientSampleId :

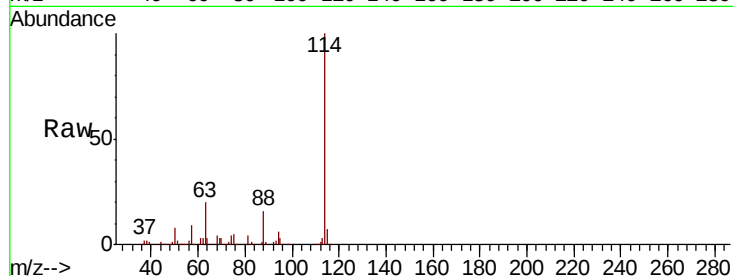
Tot Ion:114 Resp: 472678

Ion Ratio Lower Upper

114 100

63 19.8 0.0 35.6

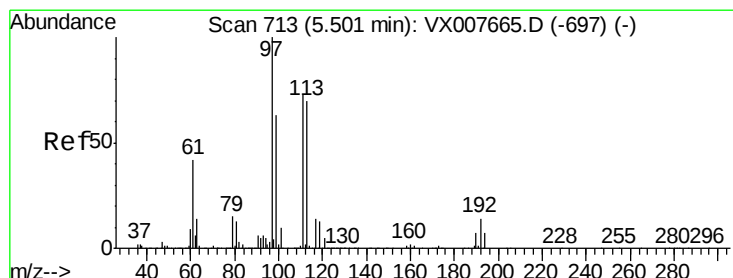
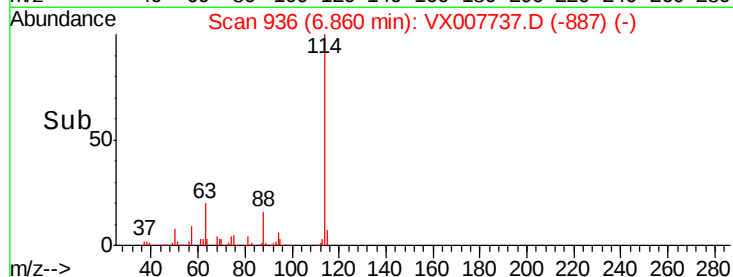
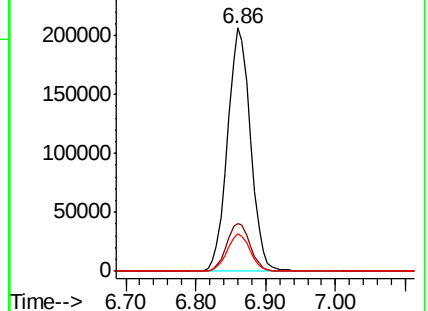
88 15.5 0.0 29.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 49.163 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

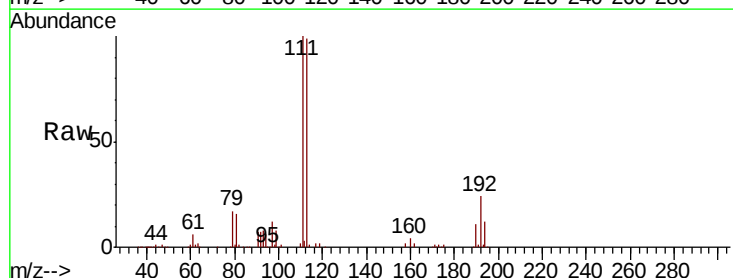
Tgt Ion:113 Resp: 155341

Ion Ratio Lower Upper

113 100

111 102.2 81.8 122.8

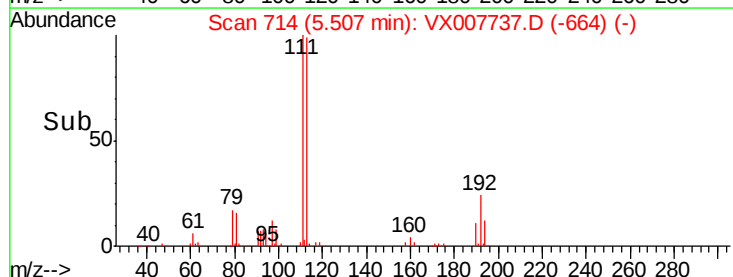
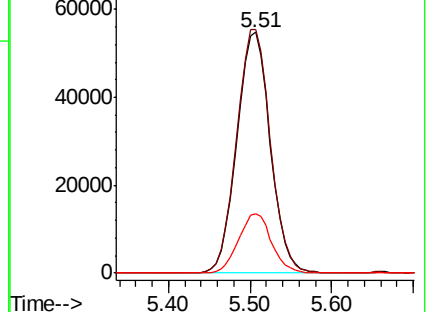
192 24.4 18.5 27.7

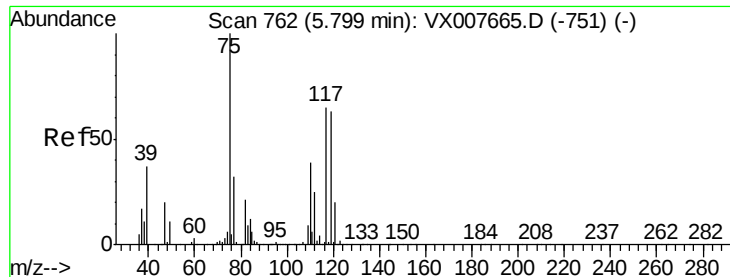


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.777 ug/l

RT: 5.67 min Scan# 740

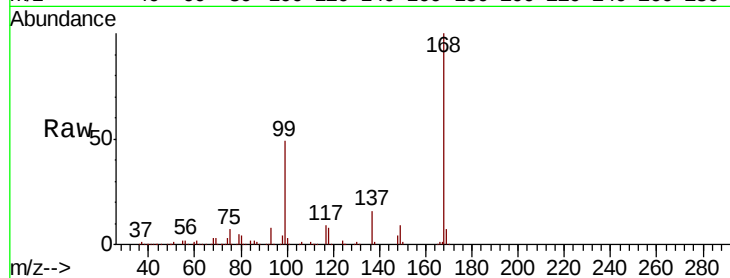
Delta R.T. -0.13 min

Lab File: VX007737.D

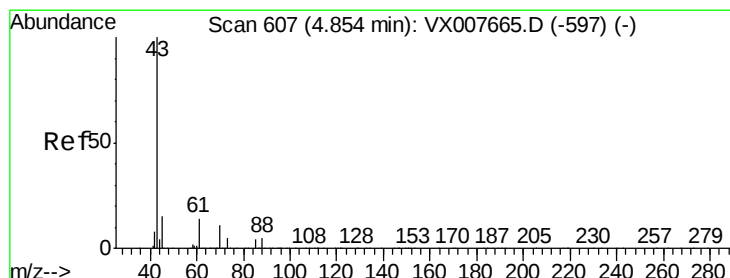
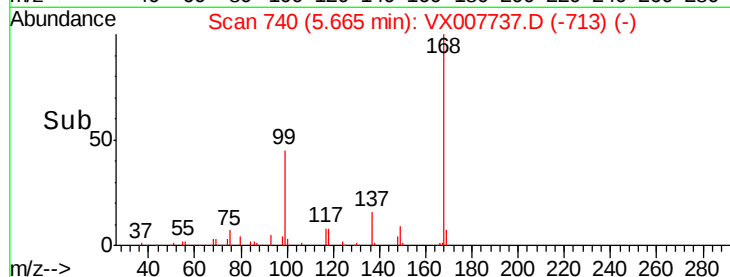
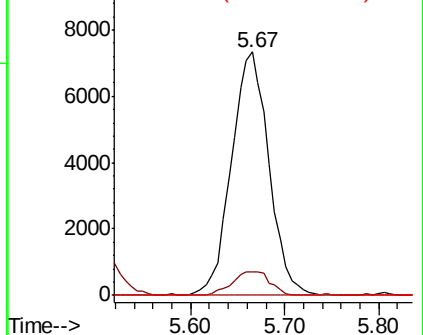
Acq: 27 Feb 2019 16:44

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	75	Resp:	20302
Ion	Ratio	Lower	Upper
75	100		
110	9.9	20.0	59.9#
77	0.0	24.7	37.1#



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: 431.991 ug/l

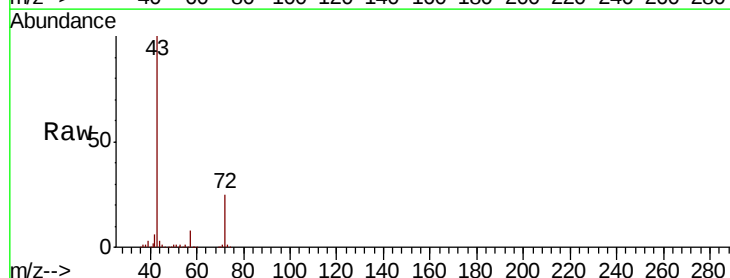
RT: 4.70 min Scan# 581

Delta R.T. -0.16 min

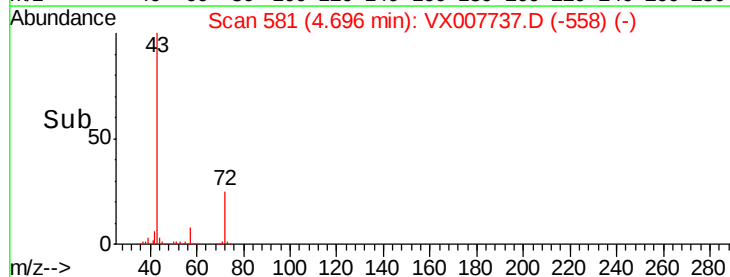
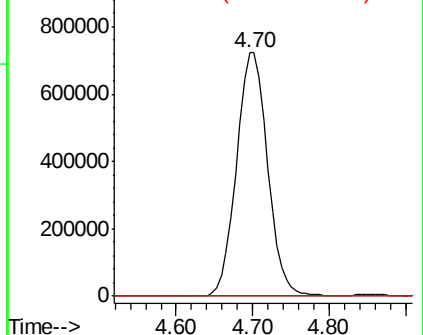
Lab File: VX007737.D

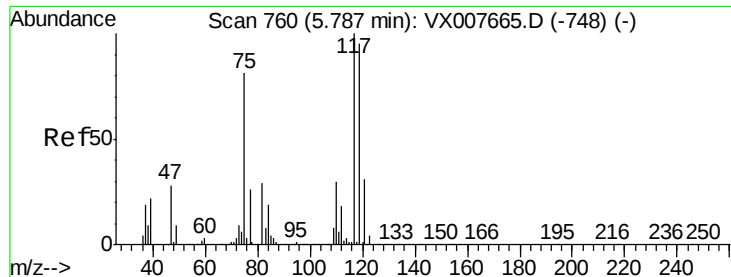
Acq: 27 Feb 2019 16:44

Tgt Ion:	43	Resp:	2039236
Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.3	16.9#
70	0.1	8.6	13.0#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 70.00 (69.70 to 70.70): VX0





#38

Carbon Tetrachloride

Concen: 6.341 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :

MSVOA_X

ClientSampleId :

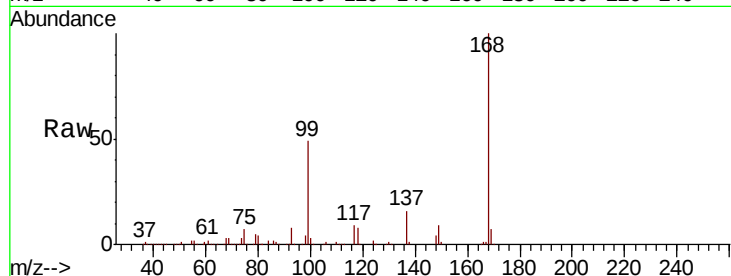
Tot Ion:117 Resp: 27070

Ion Ratio Lower Upper

117 100

119 4.4 75.3 112.9#

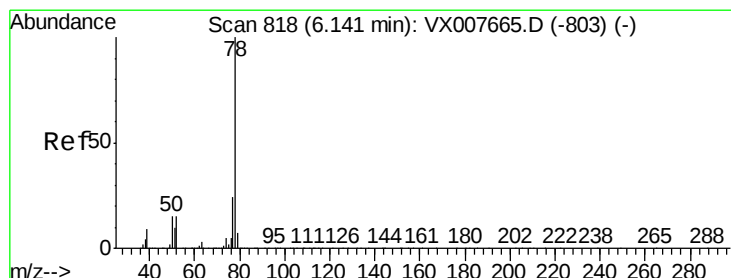
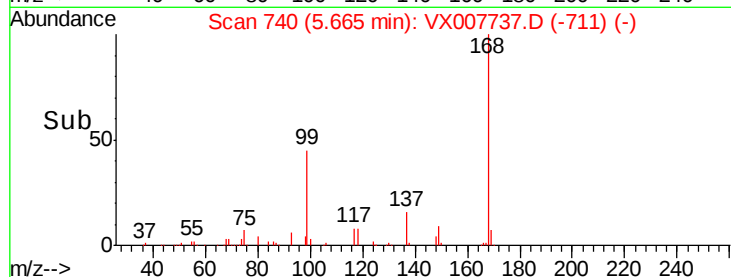
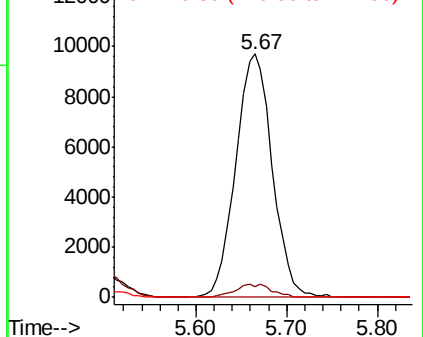
121 0.0 25.0 37.4#



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: 1.186 ug/l

RT: 6.14 min Scan# 818

Delta R.T. -0.00 min

Lab File: VX007737.D

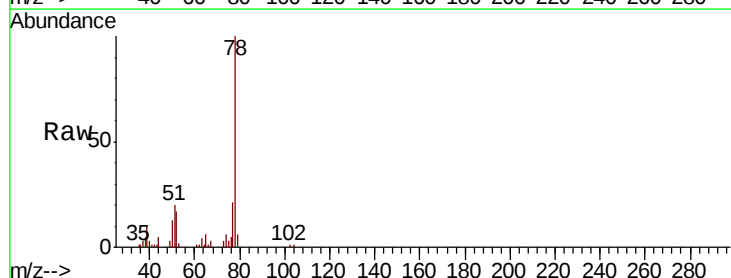
Acq: 27 Feb 2019 16:44

Tgt Ion: 78 Resp: 15560

Ion Ratio Lower Upper

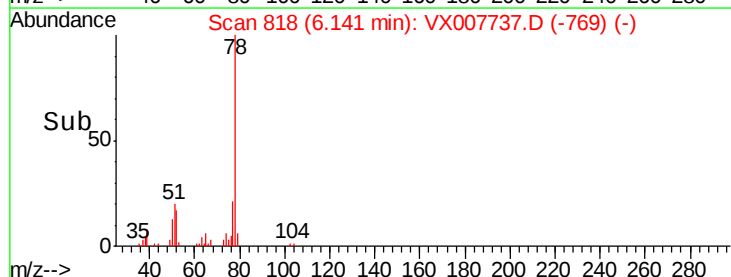
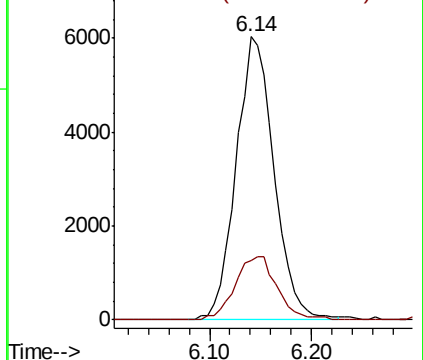
78 100

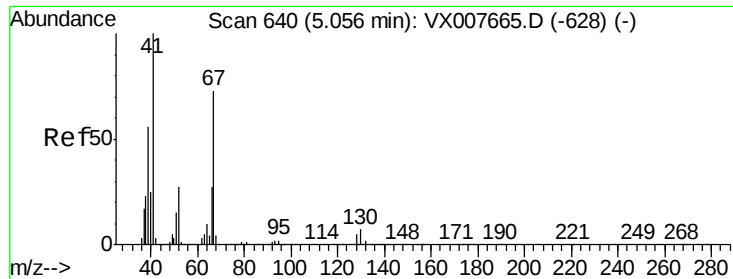
77 20.9 19.3 28.9



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0

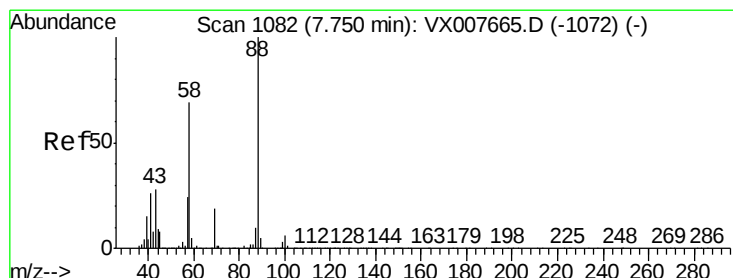
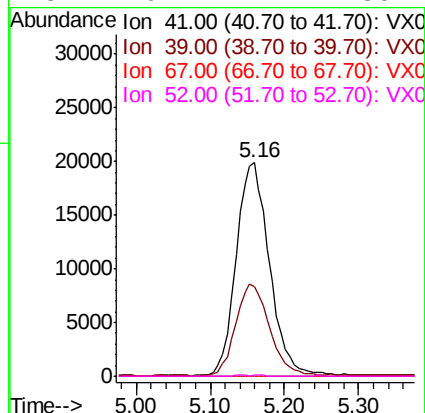
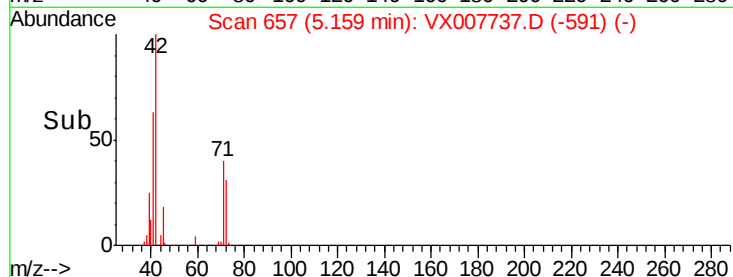
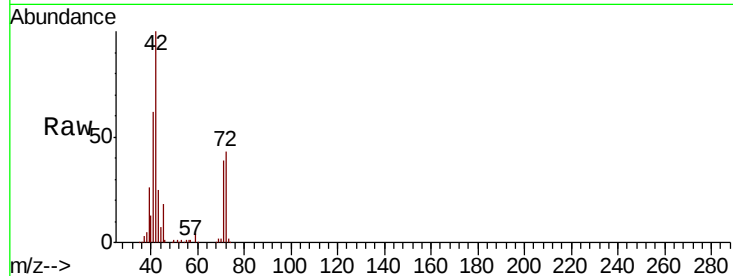




#41
Methacrylonitrile
Concen: 24.827 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.10 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

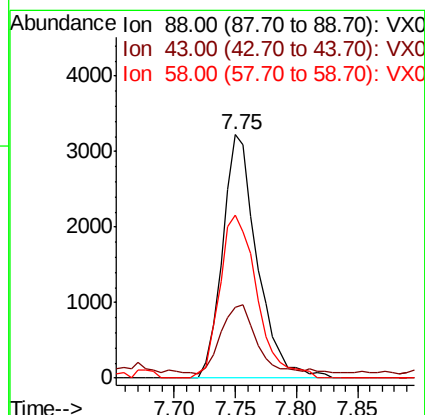
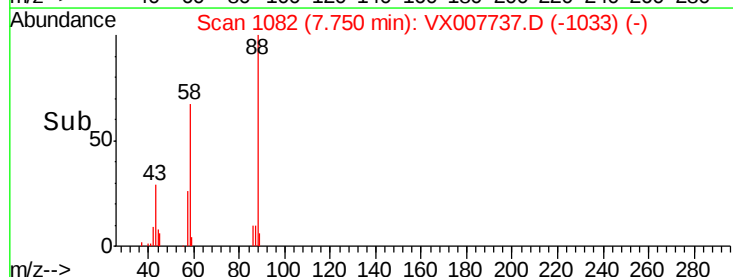
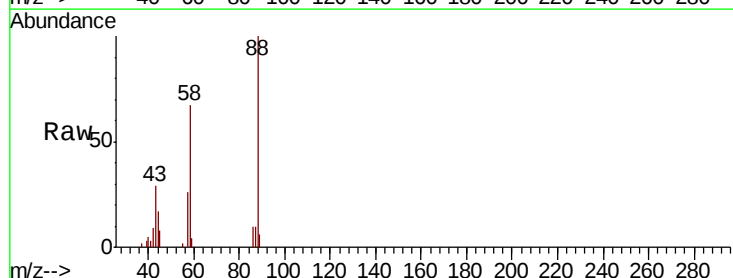
Instrument :
MSVOA_X
ClientSampled :

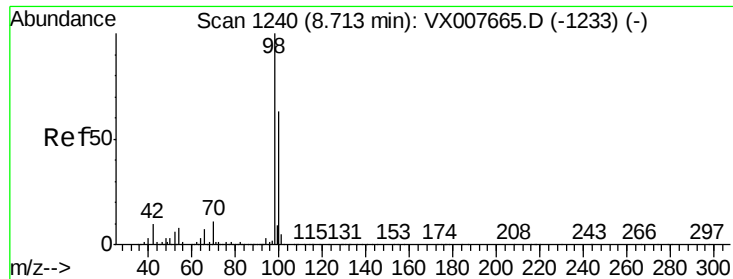
Tot Ion:	41	Resp:	62582
Ion	Ratio	Lower	Upper
41	100		
39	43.2	44.5	66.7#
67	0.0	60.4	90.6#
52	0.1	24.1	36.1#



#49
1,4-Dioxane
Concen: 76.764 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

Tgt Ion:	88	Resp:	6314
Ion	Ratio	Lower	Upper
88	100		
43	29.7	24.2	36.4
58	72.7	53.0	79.4

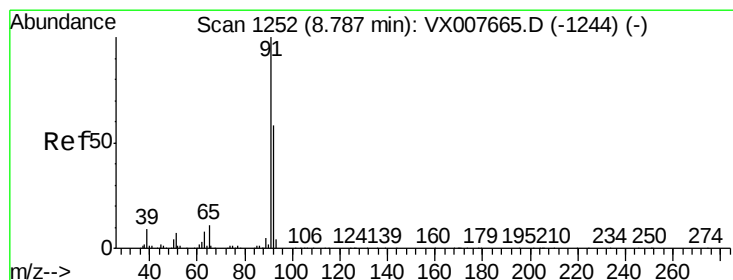
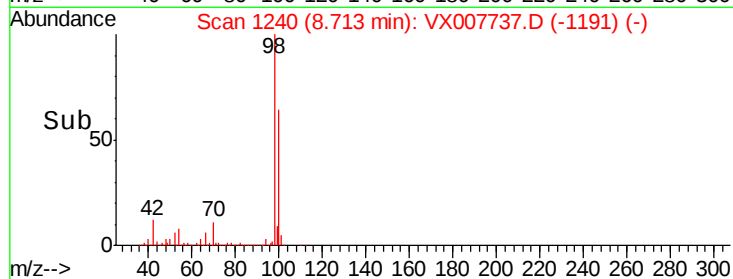
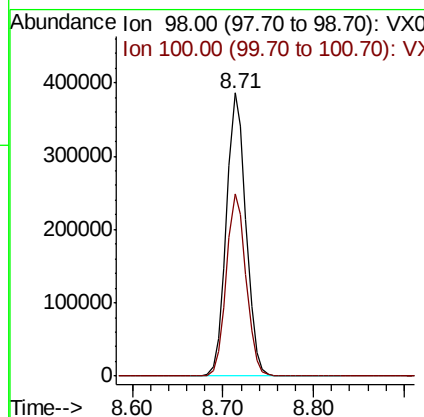
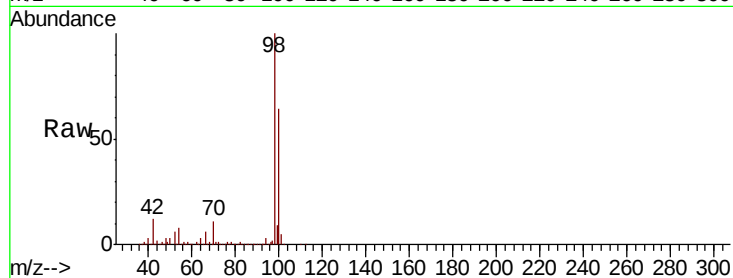




#50
Toluene-d8
Concen: 47.964 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

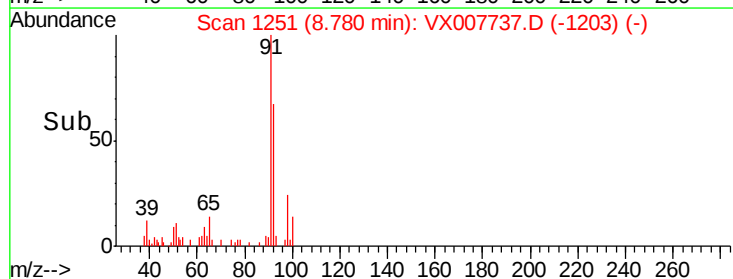
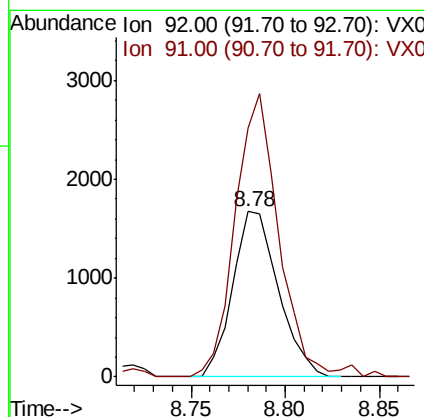
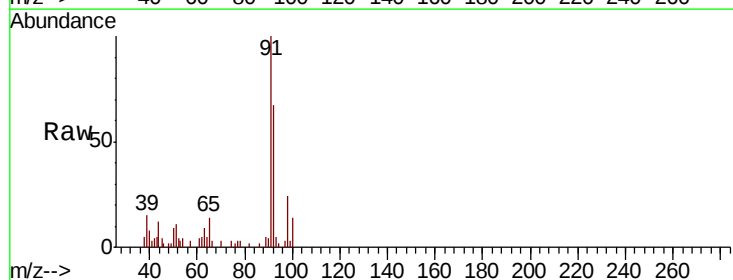
Instrument :
MSVOA_X
ClientSampled :

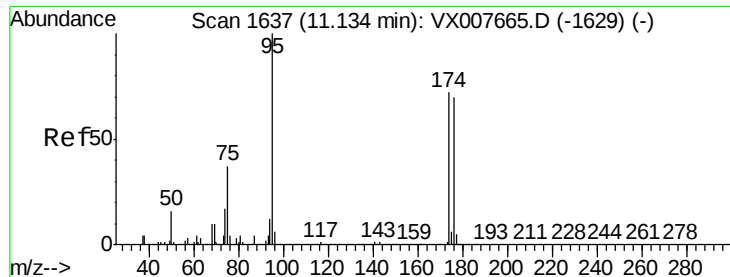
Tot Ion: 98 Resp: 580194
Ion Ratio Lower Upper
98 100
100 64.9 51.6 77.4



#52
Toluene
Concen: 0.341 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

Tgt Ion: 92 Resp: 2818
Ion Ratio Lower Upper
92 100
91 164.3 139.1 208.7

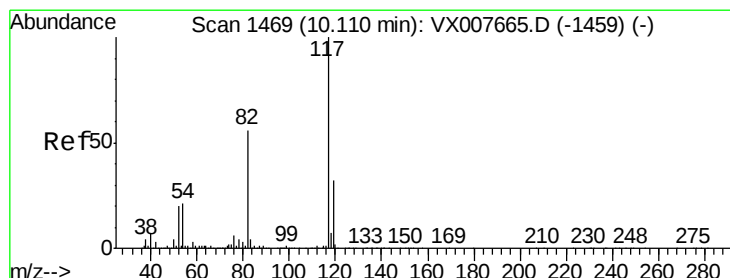
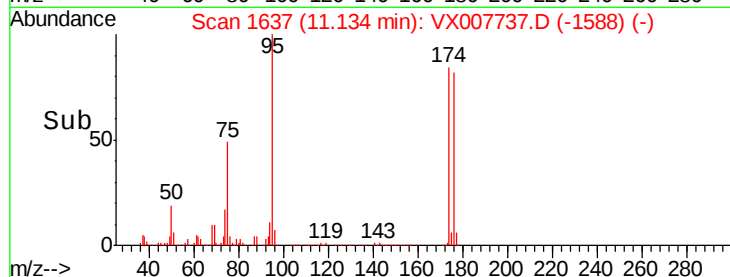
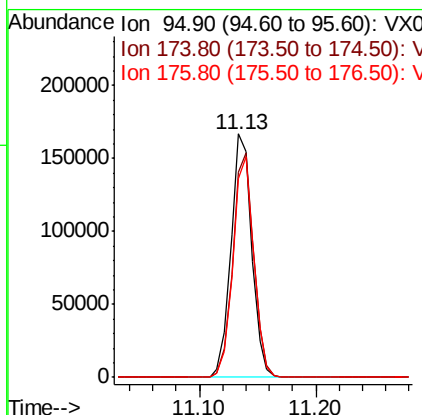
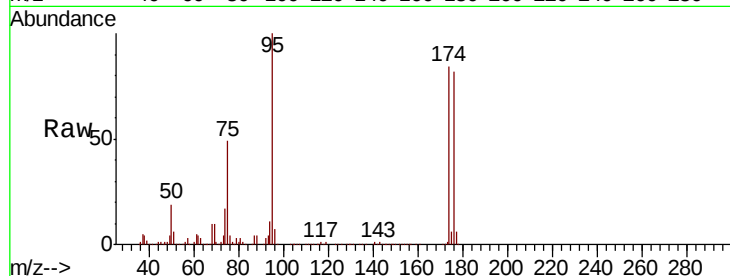




#62
4-Bromofluorobenzene
Concen: 47.011 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

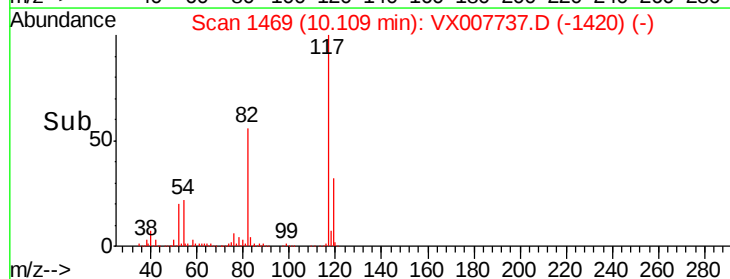
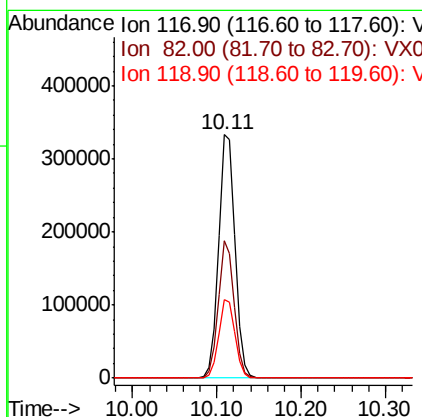
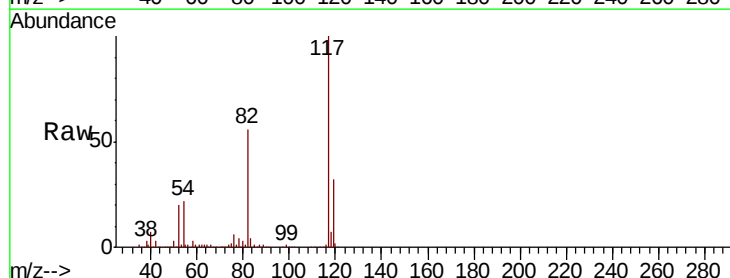
Instrument :
MSVOA_X
ClientSampleId :

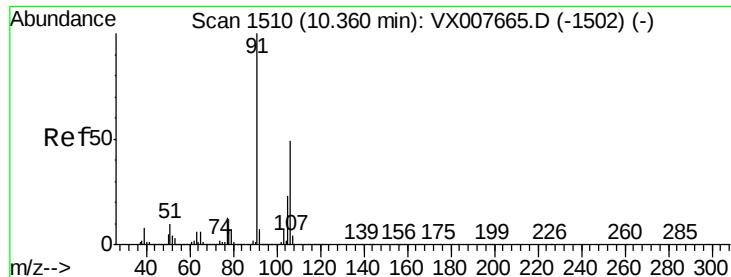
Tot Ion	Ratio	Lower	Upper
95	100		
174	92.5	0.0	189.2
176	90.4	0.0	186.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

Tgt Ion	Ratio	Lower	Upper
117	100		
82	56.2	42.1	63.1
119	32.0	26.5	39.7

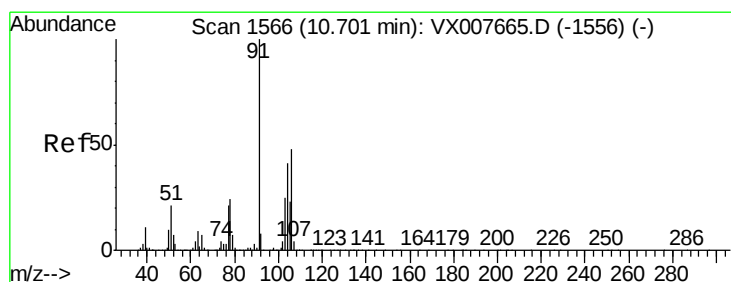
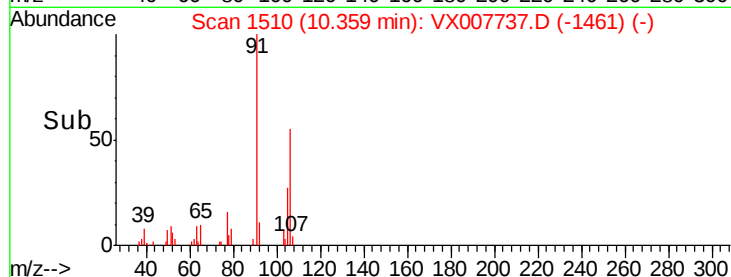
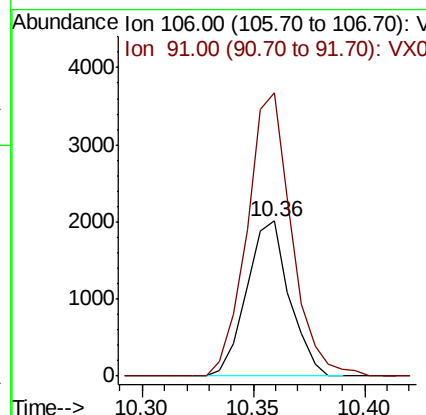
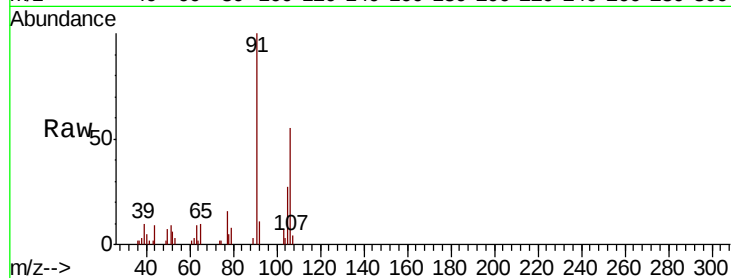




#68
m/p-Xylenes
Concen: 0.427 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

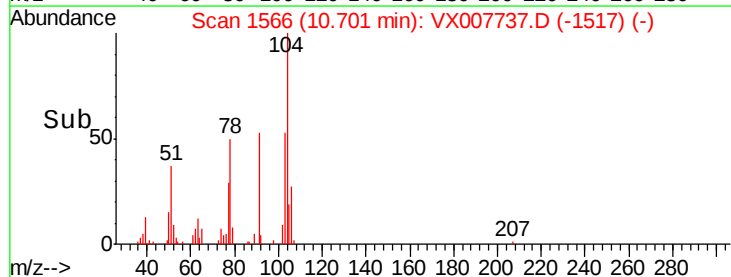
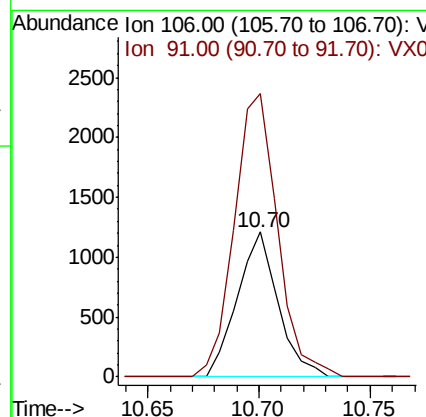
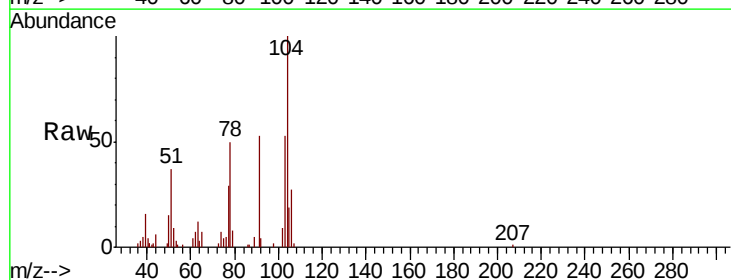
Instrument :
MSVOA_X
ClientSampleId :

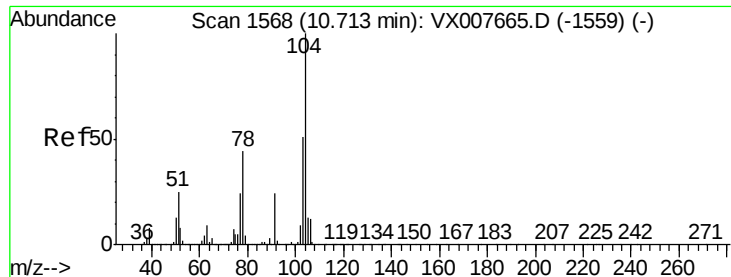
Tot Ion:106 Resp: 2685
Ion Ratio Lower Upper
106 100
91 190.7 156.6 234.8



#69
o-Xylene
Concen: 0.255 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX007737.D
Acq: 27 Feb 2019 16:44

Tgt Ion:106 Resp: 1543
Ion Ratio Lower Upper
106 100
91 207.9 102.9 308.7





#70

Stvrene

Concen: 1.547 ug/l

RT: 10.71 min Scan# 1568

Delta R.T. -0.00 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :

MSVOA_X

ClientSampleId :

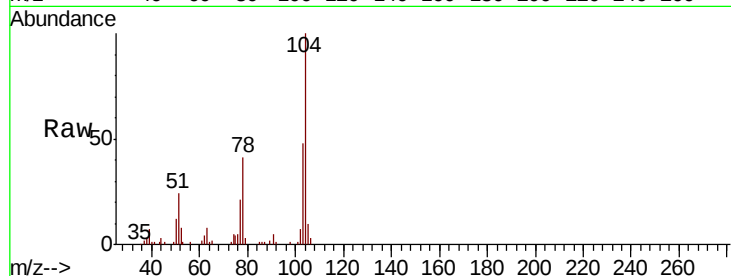
Tot Ion:104 Resp: 15371

Ion Ratio Lower Upper

104 100

78 44.0 38.3 57.5

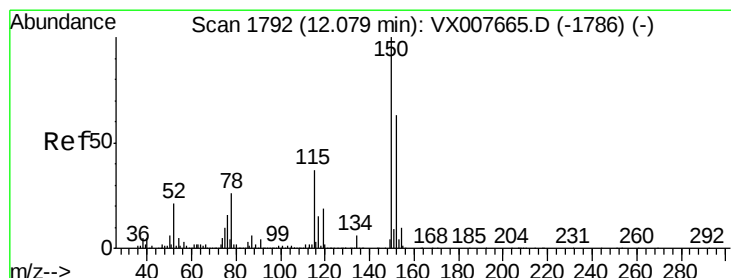
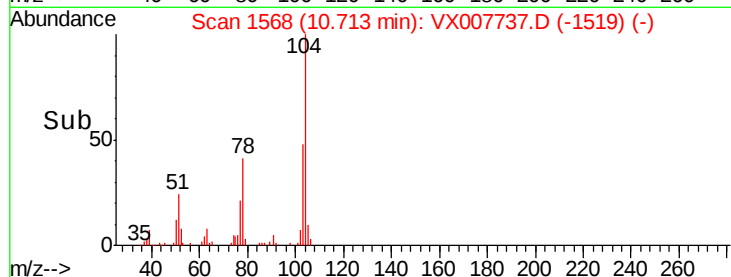
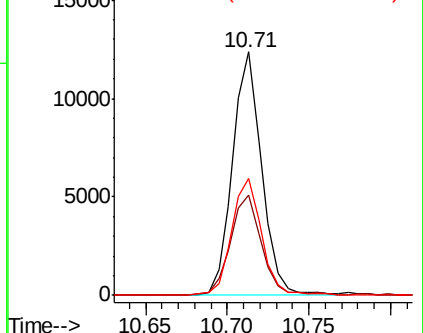
103 49.2 44.6 67.0



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VX0

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: VX007737.D

Acq: 27 Feb 2019 16:44

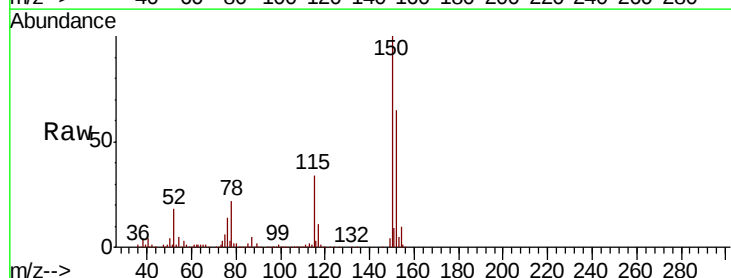
Tgt Ion:152 Resp: 220680

Ion Ratio Lower Upper

152 100

115 54.7 38.0 114.0

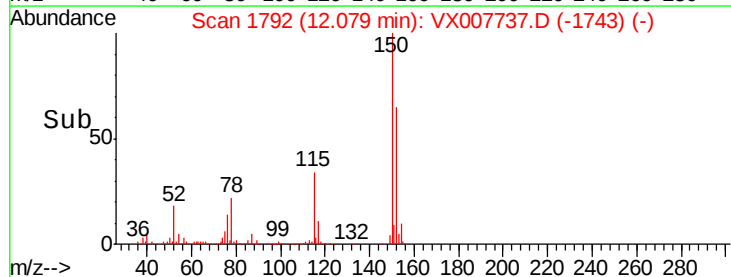
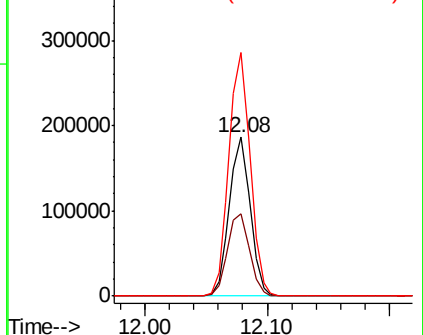
150 155.9 0.0 346.4

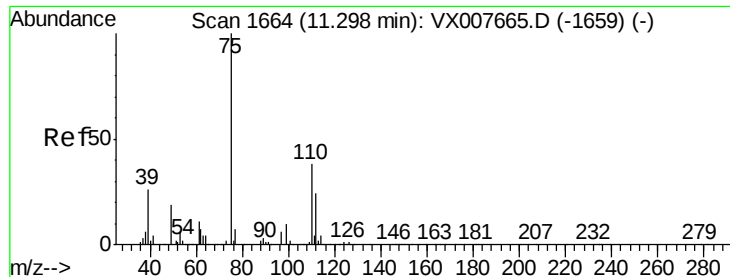


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 21.800 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :

MSVOA_X

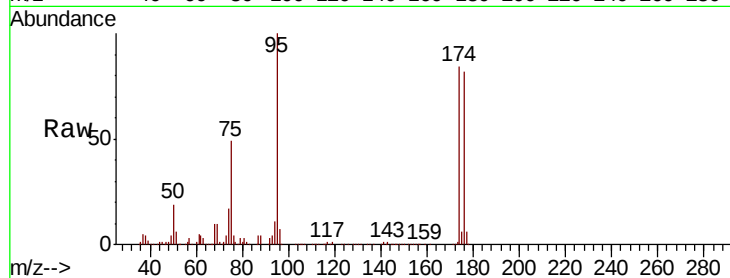
ClientSampleId :

Tot Ion: 75 Resp: 102543

Ion Ratio Lower Upper

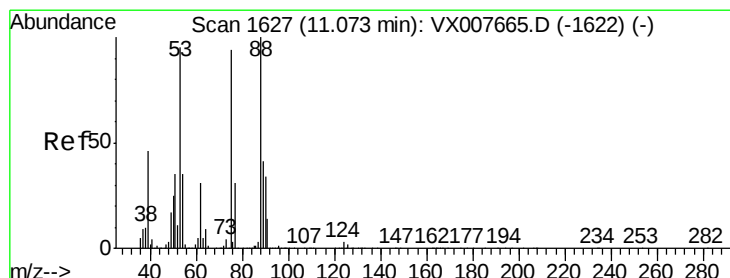
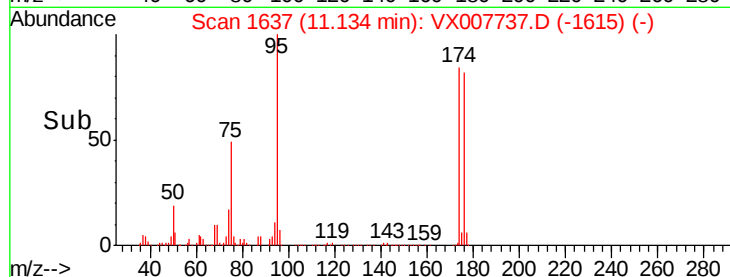
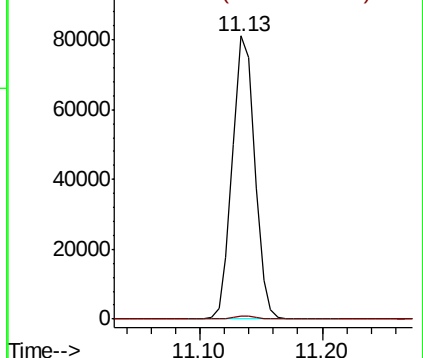
75 100

77 1.3 23.0 69.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#81

trans-1,4-Dichloro-2-butene

Concen: 57.910 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

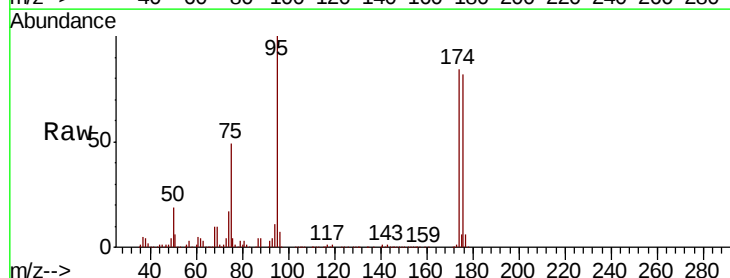
Tgt Ion: 75 Resp: 102543

Ion Ratio Lower Upper

75 100

53 0.2 81.0 121.6#

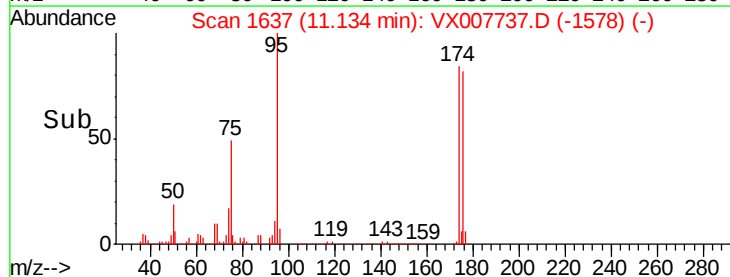
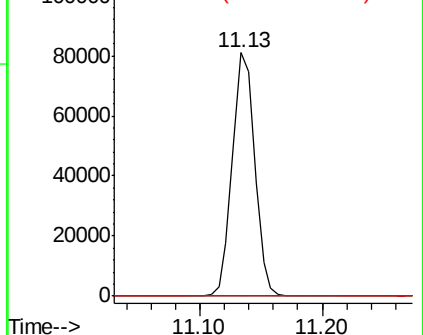
89 0.0 41.4 62.0#

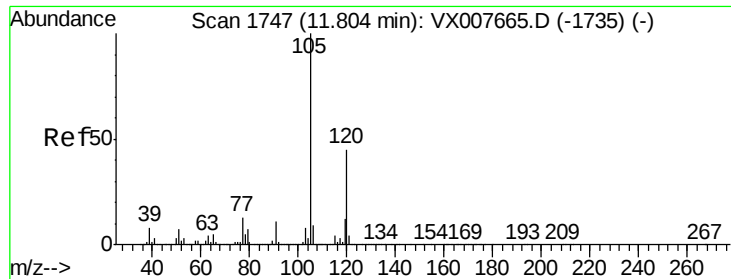


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0





#84

1,2,4-Trimethylbenzene

Concen: 25.684 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.00 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :

MSVOA_X

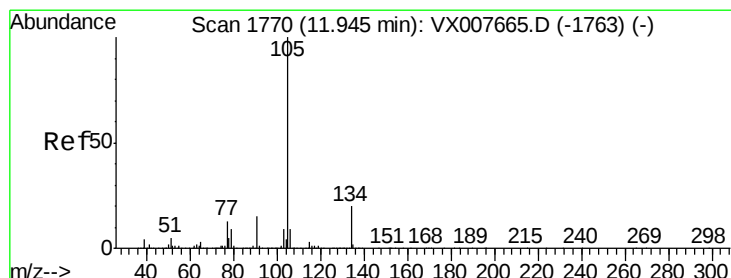
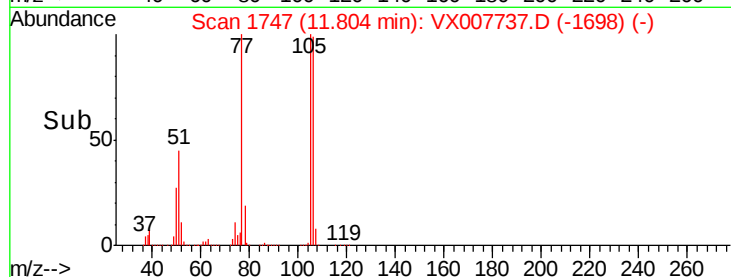
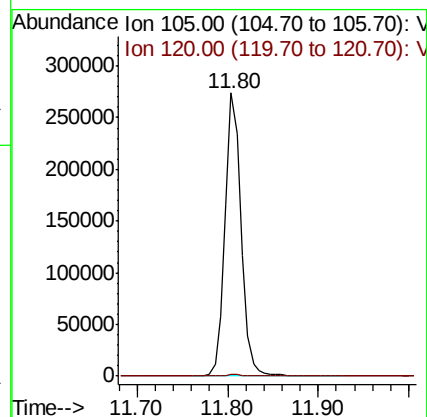
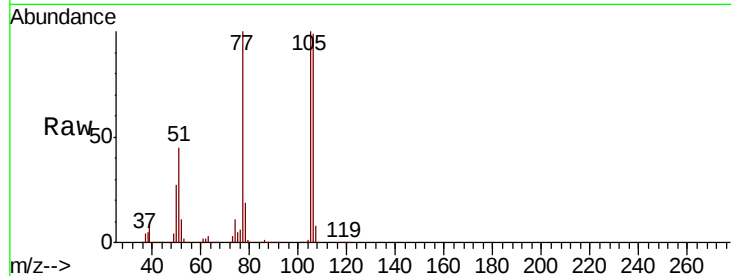
ClientSampleId :

Tot Ion:105 Resp: 340845

Ion Ratio Lower Upper

105 100

120 0.5 23.1 69.3#



#85

sec-Butylbenzene

Concen: 21.836 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.14 min

Lab File: VX007737.D

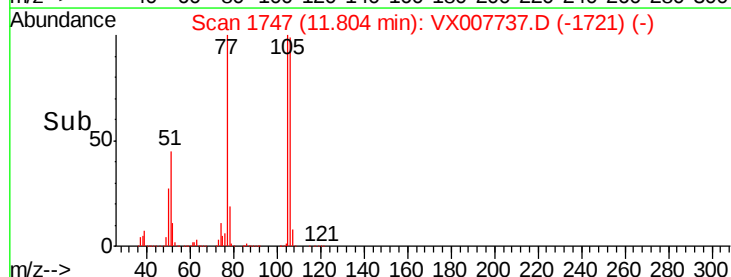
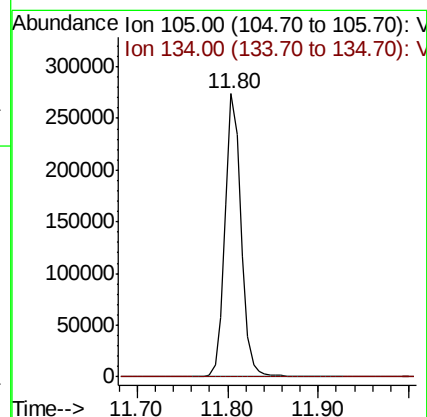
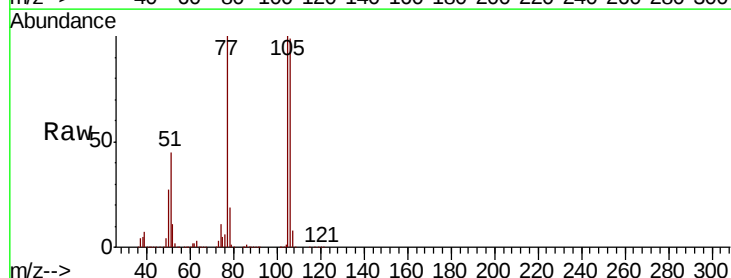
Acq: 27 Feb 2019 16:44

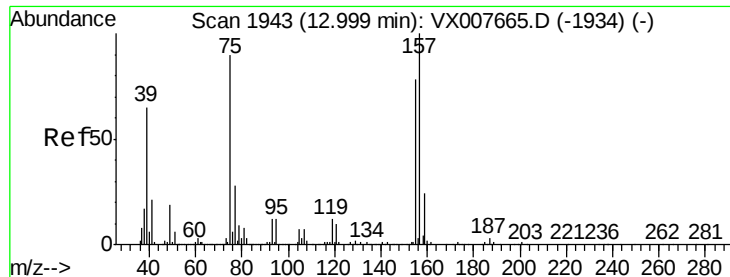
Tgt Ion:105 Resp: 340845

Ion Ratio Lower Upper

105 100

134 0.0 10.6 31.8#





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.167 ug/l

RT: 12.85 min Scan# 1919

Delta R.T. -0.15 min

Lab File: VX007737.D

Acq: 27 Feb 2019 16:44

Instrument :

MSVOA_X

ClientSampleId :

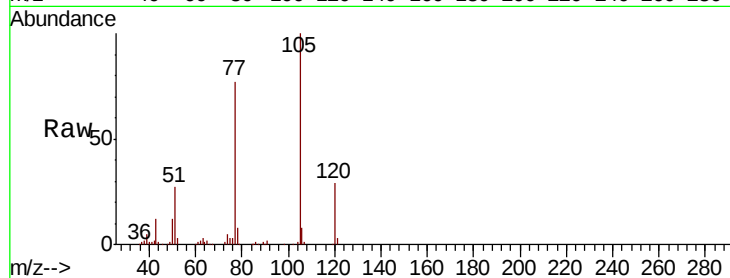
Tot Ion: 75 Resp: 1387

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

