

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100418\
 Data File : VX004982.D
 Acq On : 03 Oct 2018 21:07
 Operator : JC/MD
 Sample : PB113446ZHE#08
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB113446ZHE#08

Quant Time: Oct 04 01:27:15 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	265489	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	437698	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	413600	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	228582	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	184115	48.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.10%	
35) Dibromofluoromethane	5.51	113	161828	43.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.24%	
50) Toluene-d8	8.72	98	612395	49.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.32%	
62) 4-Bromofluorobenzene	11.14	95	221953	49.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.92%	

Target Compounds

						Qvalue
6) Chloroethane	1.71	64	161	Below Cal	#	75
11) Tert butyl alcohol	3.02	59	5992	5.651	ug/l #	79
16) Acetone	2.45	43	21696	9.799	ug/l	91
18) Methyl Acetate	2.78	43	13627	2.429	ug/l	98
20) Methylene Chloride	2.86	84	5377	0.845	ug/l	96
25) 2-Butanone	4.71	43	5727	1.755	ug/l	92
29) Tetrahydrofuran	5.17	42	2038	1.005	ug/l #	85
36) 1,1-Dichloropropene	5.67	75	17988	3.554	ug/l #	46
38) Carbon Tetrachloride	5.67	117	23441	4.406	ug/l #	17
43) Isopropyl Acetate	6.46	43	257572	26.563	ug/l	97
48) Methyl methacrylate	7.69	41	9318	2.117	ug/l #	23
51) 4-Methyl-2-Pentanone	8.62	43	3382	0.554	ug/l #	37
52) Toluene	8.79	92	3461	0.398	ug/l	90
54) cis-1,3-Dichloropropene	8.62	75	1698	0.314	ug/l #	62
56) Ethyl methacrylate	9.07	69	193	2.891	ug/l #	22
57) 1,3-Dichloropropane	9.55	76	1292	0.204	ug/l #	41
58) 2-Chloroethyl Vinyl ether	8.33	63	22	14.248	ug/l #	49
59) 2-Hexanone	9.55	43	16308	3.205	ug/l #	51
67) Ethyl Benzene	10.25	91	4359	0.259	ug/l #	84
68) m/p-Xylenes	10.36	106	8608	1.308	ug/l	97
69) o-Xylene	10.70	106	2630	0.435	ug/l	91
70) Styrene	10.71	104	485	2.182	ug/l #	1
74) N-ethyl acetate	10.90	43	80	1.758	ug/l #	9
76) 1,2,3-Trichloropropane	11.14	75	107128	20.910	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	6222	0.275	ug/l	94
81) trans-1,4-Dichloro-2-buten	11.14	75	107128	56.749	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	14274	0.854	ug/l	95
85) sec-Butylbenzene	11.80	105	14274	0.988	ug/l #	56
95) Naphthalene	13.83	128	5062	0.982	ug/l #	93

(#) = 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. 0.01 min

Lab File: VX004982.D

Acq: 03 Oct 2018 21:07

Instrument :

MSVOA_X

ClientSampleId :

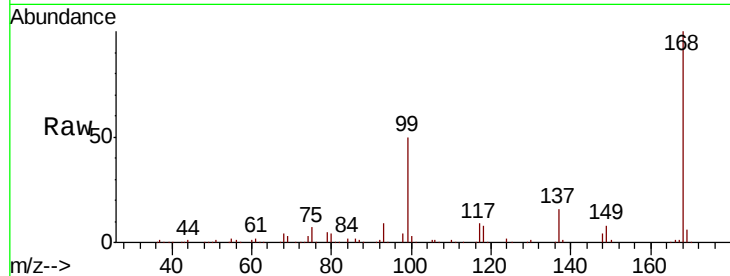
PB113446ZHE#08

Tot Ion:168 Resp: 265489

Ion Ratio Lower Upper

168 100

99 49.7 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

60000

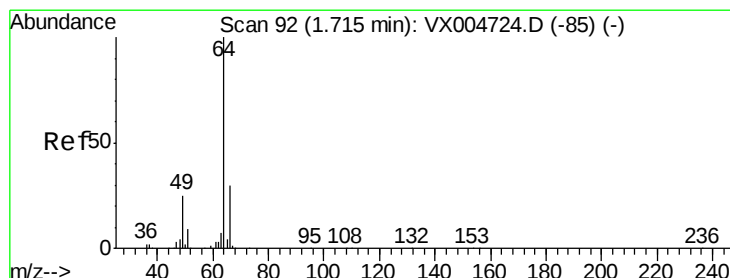
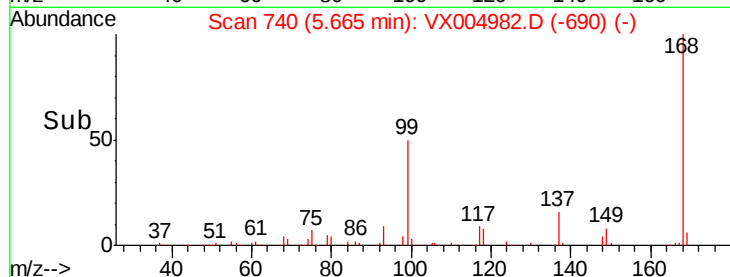
40000

20000

0

Time-->

5.60 5.70 5.80



#6

Chloroethane

Concen: Below Cal

RT: 1.71 min Scan# 91

Delta R.T. -0.01 min

Lab File: VX004982.D

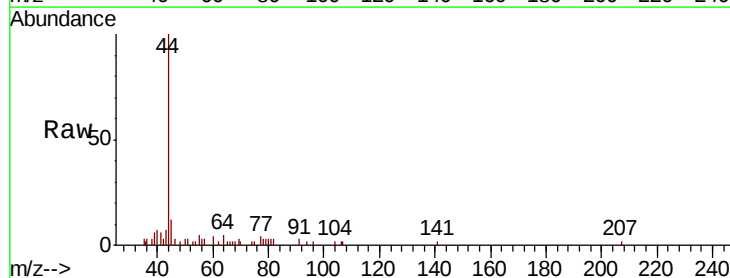
Acq: 03 Oct 2018 21:07

Tgt Ion: 64 Resp: 161

Ion Ratio Lower Upper

64 100

66 16.4 23.8 35.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.71

200

150

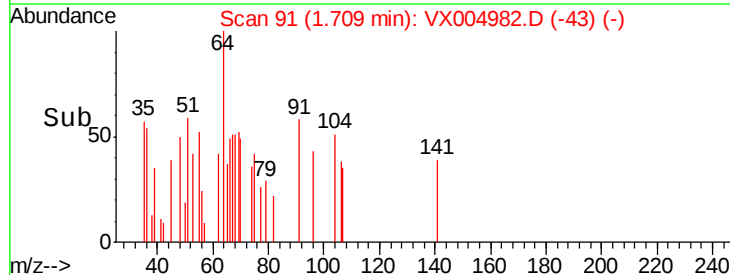
100

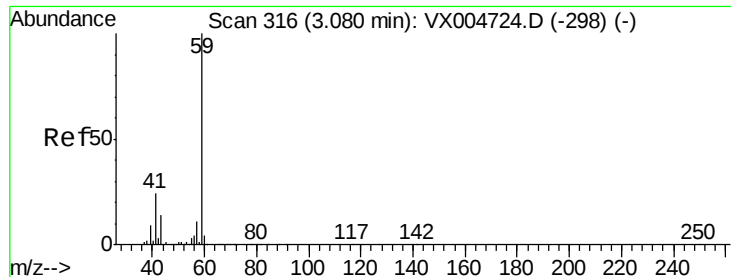
50

0

Time-->

1.69 1.70 1.71 1.72

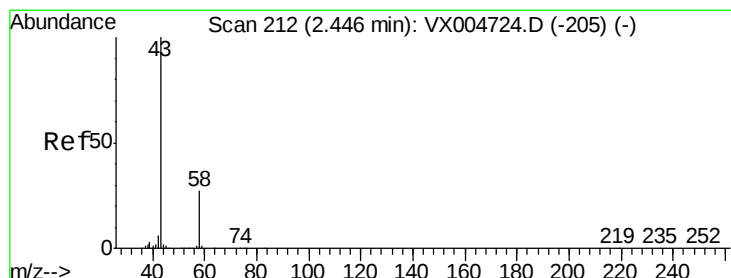
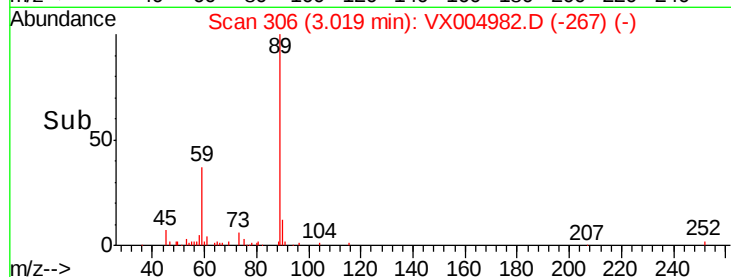
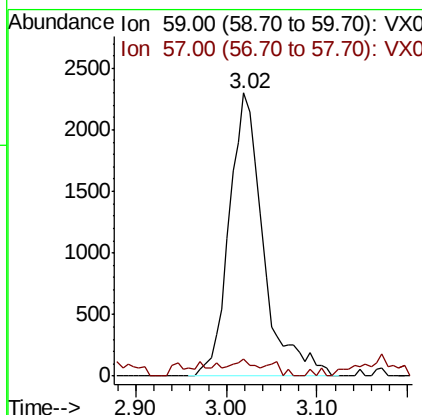
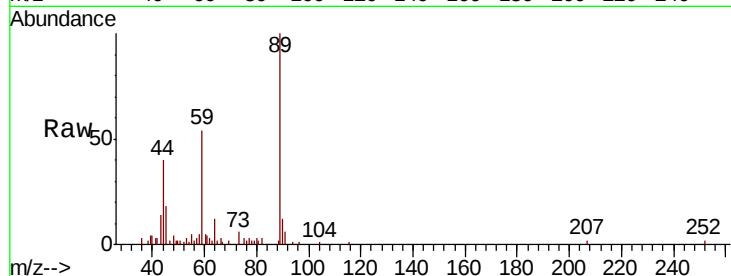




#11
Tert butyl alcohol
Concen: 5.651 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.06 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

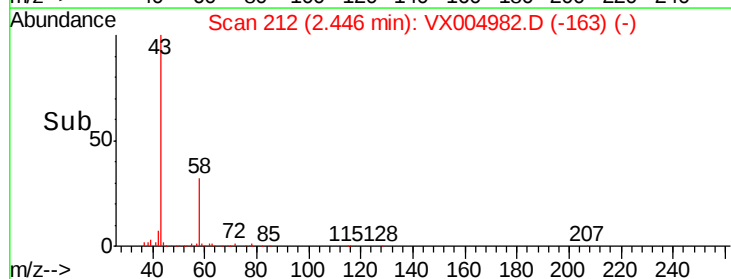
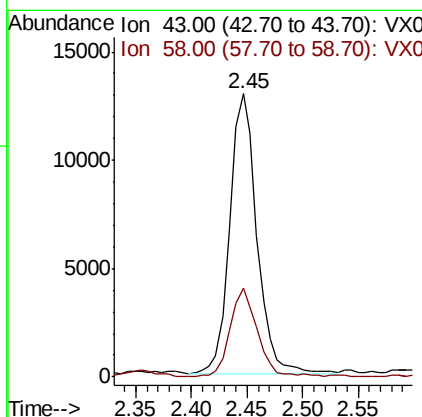
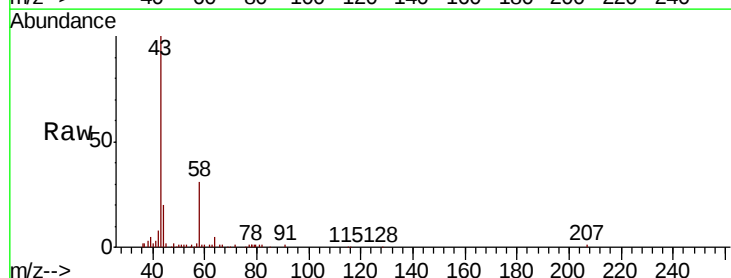
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#08

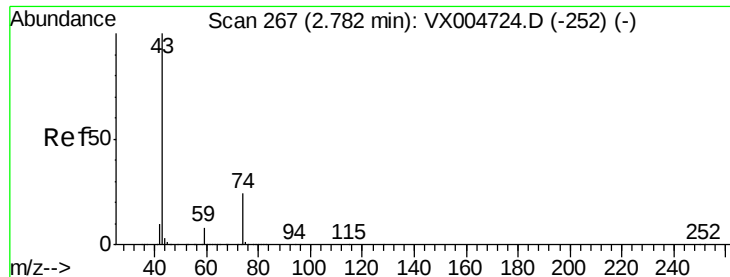
Tot Ion: 59 Resp: 5992
Ion Ratio Lower Upper
59 100
57 2.9 8.6 12.8#



#16
Acetone
Concen: 9.799 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Tgt Ion: 43 Resp: 21696
Ion Ratio Lower Upper
43 100
58 31.7 21.8 32.6

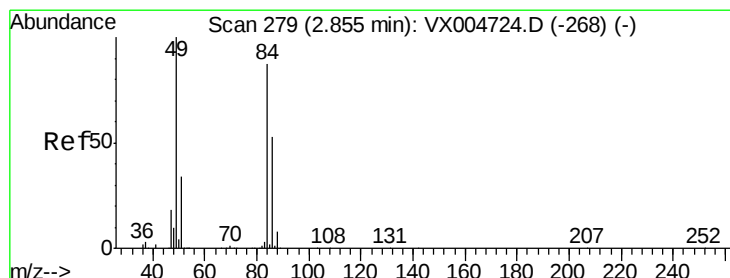
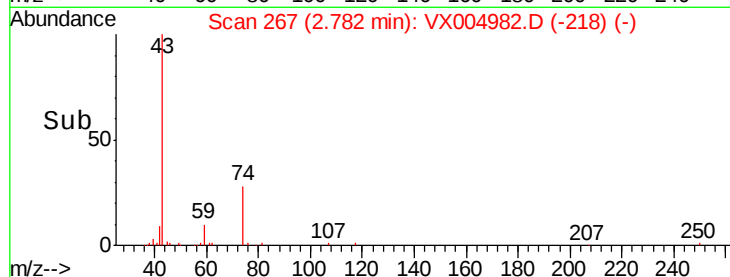
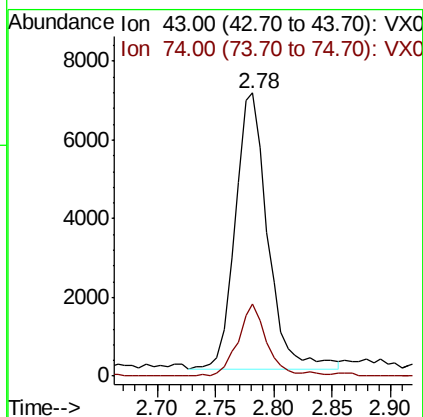
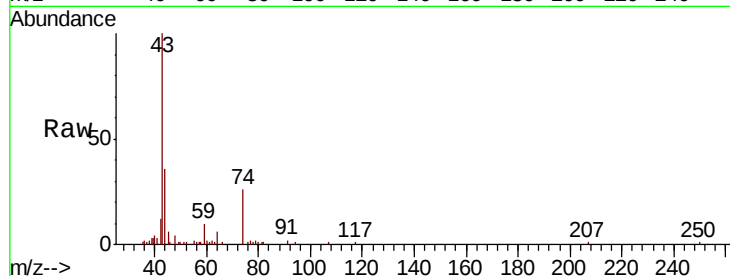




#18
Methvl Acetate
Concen: 2.429 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

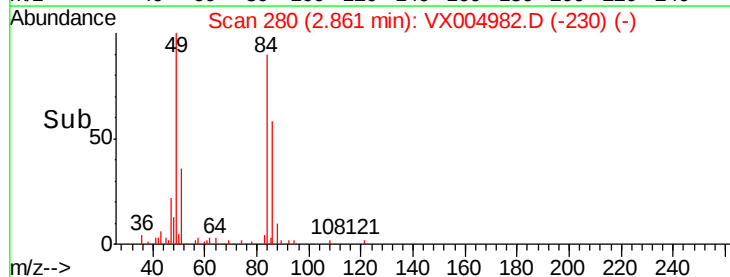
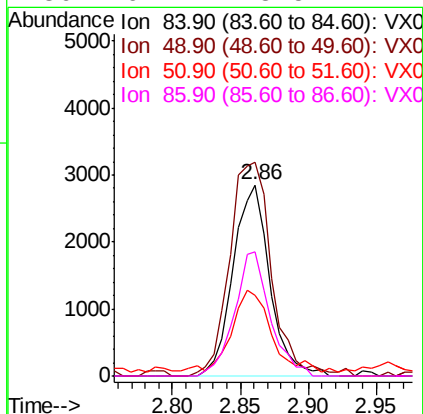
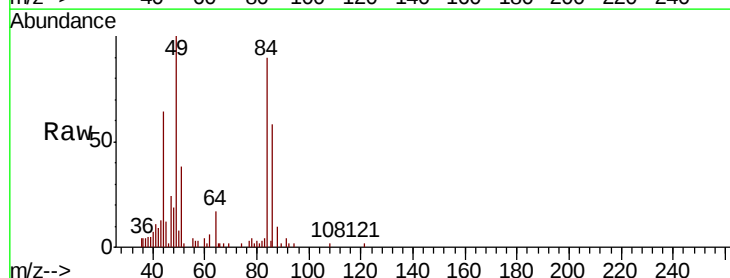
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#08

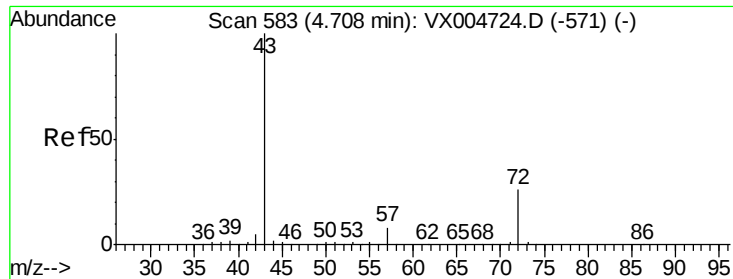
Tot Ion: 43 Resp: 13627
Ion Ratio Lower Upper
43 100
74 23.5 17.8 26.8



#20
Methylene Chloride
Concen: 0.845 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Tgt Ion: 84 Resp: 5377
Ion Ratio Lower Upper
84 100
49 111.6 92.3 138.5
51 40.1 31.8 47.6
86 64.7 48.5 72.7

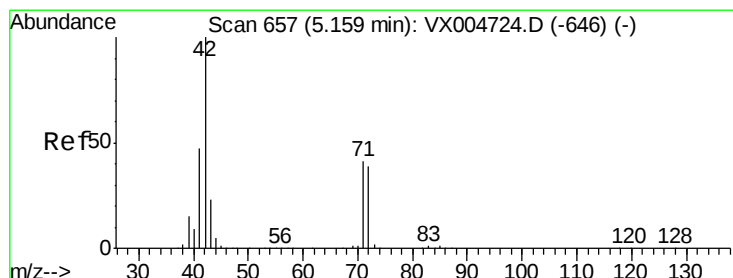
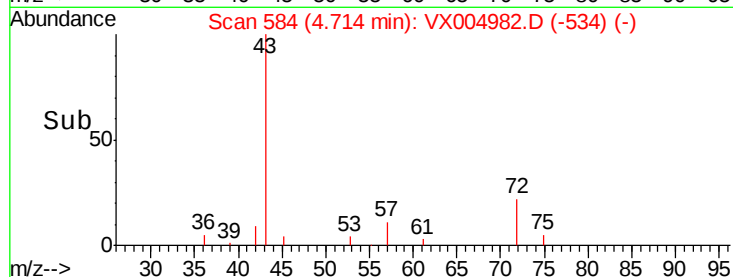
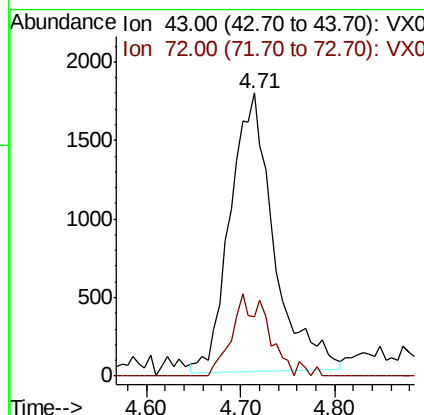
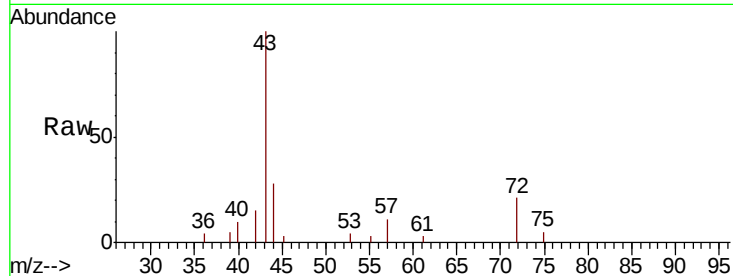




#25
2-Butanone
Concen: 1.755 ug/l
RT: 4.71 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

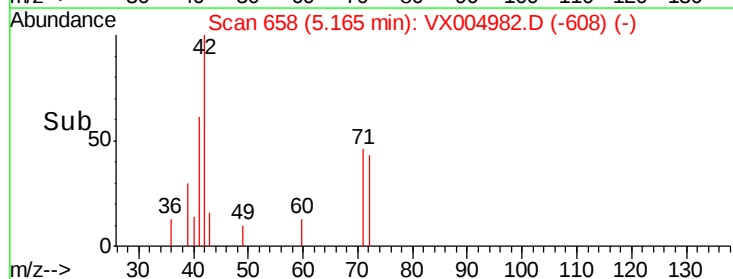
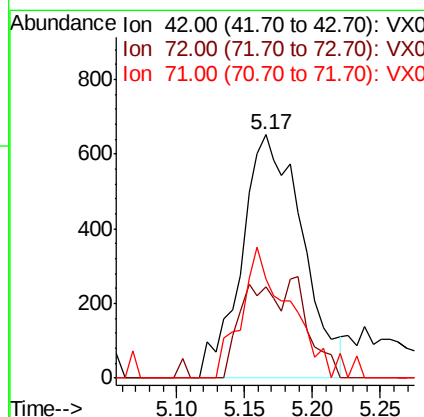
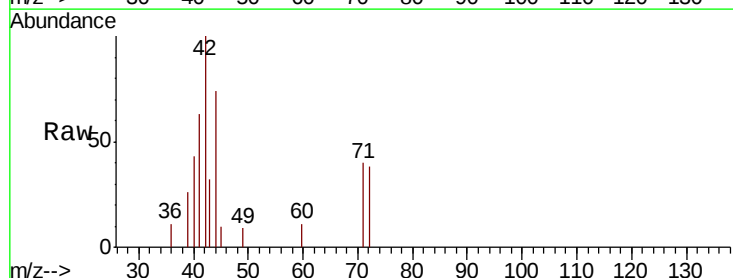
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#08

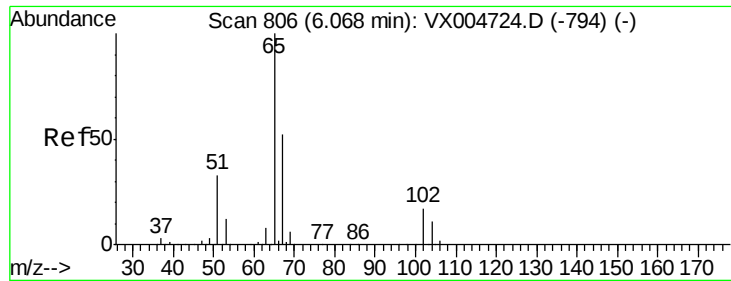
Tot Ion: 43 Resp: 5727
Ion Ratio Lower Upper
43 100
72 22.1 20.8 31.2



#29
Tetrahydrofuran
Concen: 1.005 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Tgt Ion: 42 Resp: 2038
Ion Ratio Lower Upper
42 100
72 25.2 33.7 50.5#
71 41.6 32.2 48.4





#33

1,2-Dichloroethane-d4

Concen: 48.547 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX004982.D

Acq: 03 Oct 2018 21:07

Instrument :

MSVOA_X

ClientSampleId :

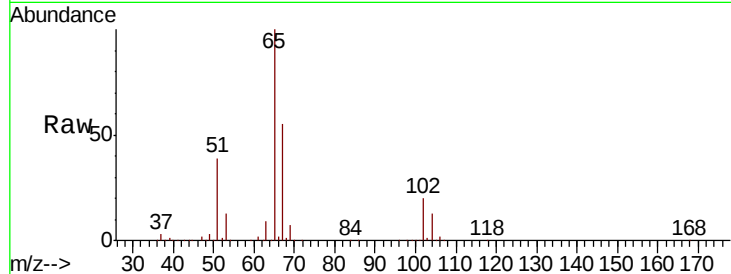
PB113446ZHE#08

Tot Ion: 65 Resp: 184115

Ion Ratio Lower Upper

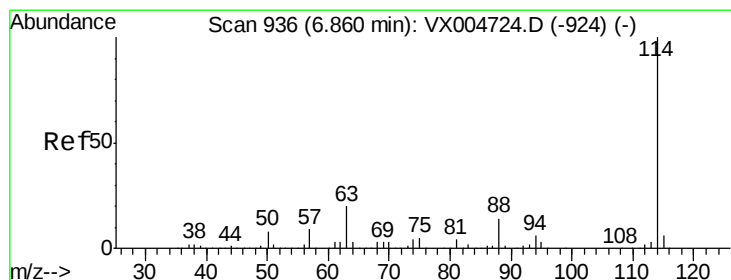
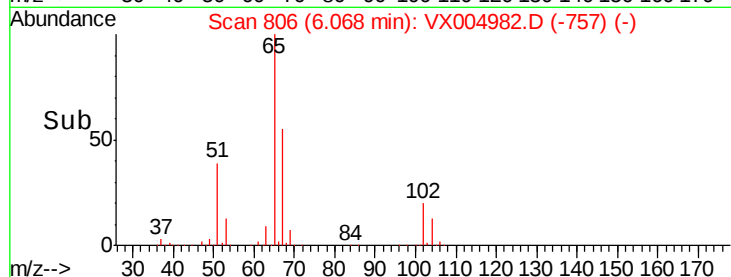
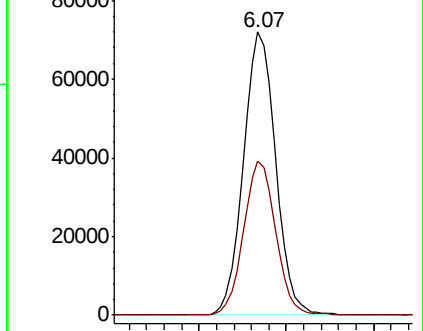
65 100

67 54.6 0.0 107.4



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: VX004982.D

Acq: 03 Oct 2018 21:07

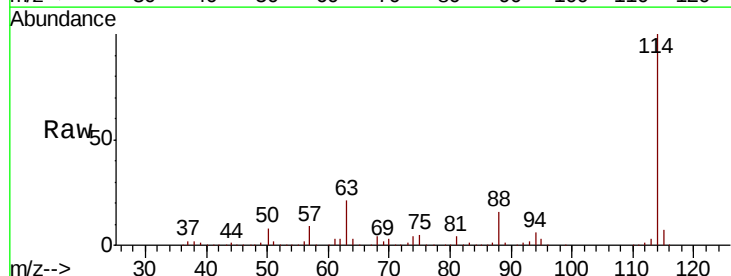
Tgt Ion: 114 Resp: 437698

Ion Ratio Lower Upper

114 100

63 21.1 0.0 39.8

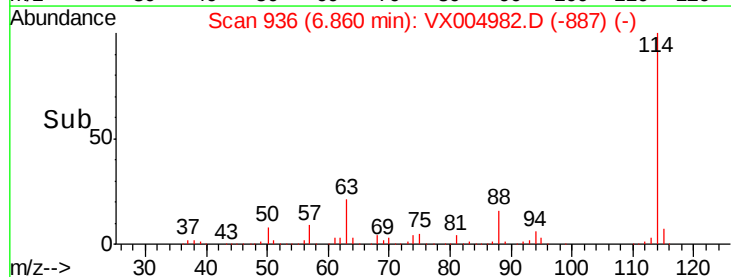
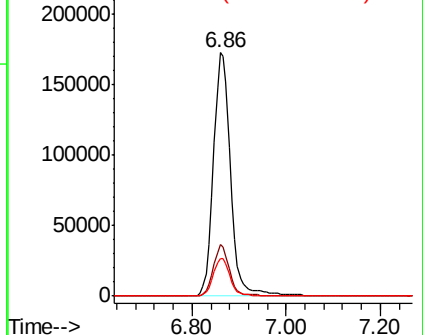
88 15.6 0.0 27.0

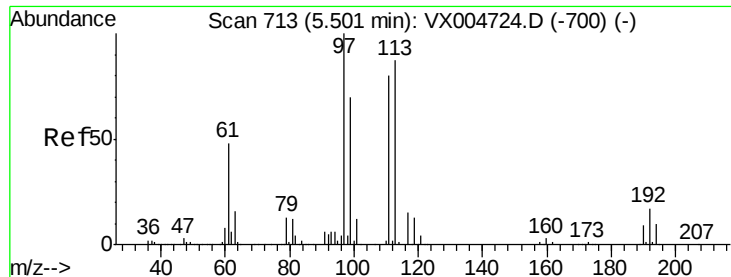


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

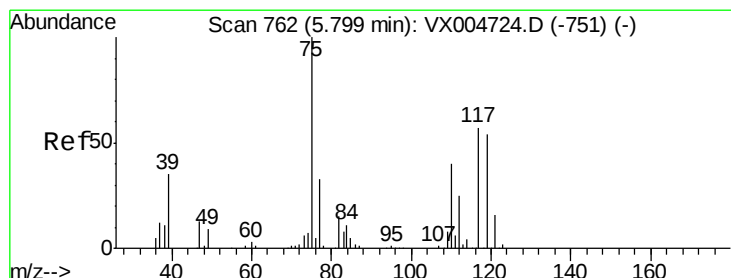
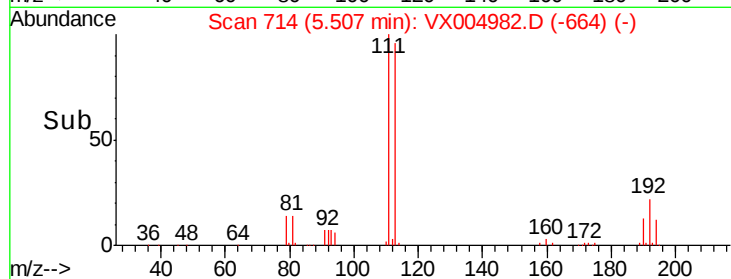
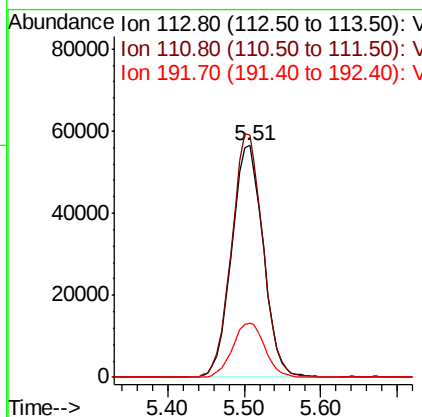
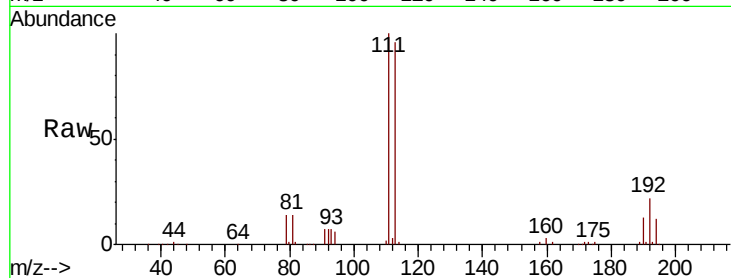




#35
 Dibromofluoromethane
 Concen: 43.625 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. 0.01 min
 Lab File: VX004982.D
 Acq: 03 Oct 2018 21:07

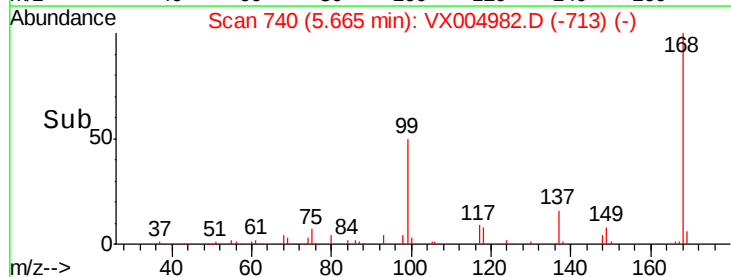
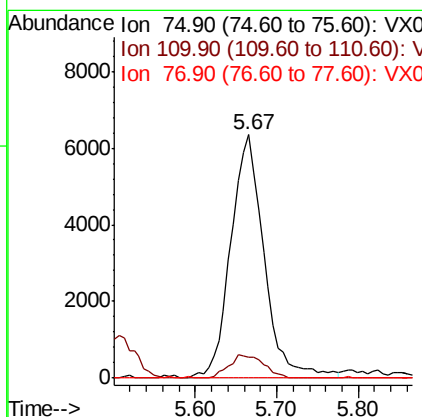
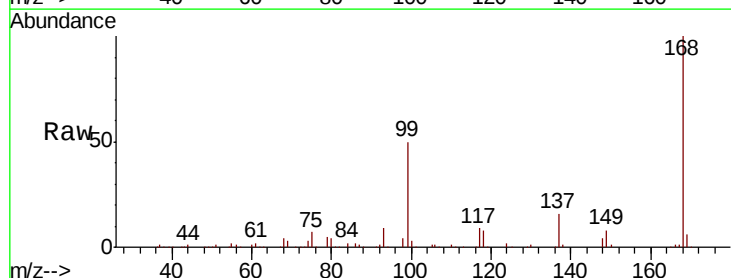
Instrument :
 MSVOA_X
 ClientSampleId :
 PB113446ZHE#08

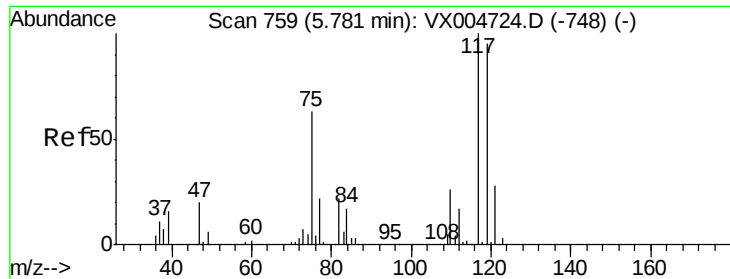
Tot Ion:113 Resp: 161828
 Ion Ratio Lower Upper
 113 100
 111 103.6 77.0 115.4
 192 23.9 17.0 25.6



#36
 1,1-Dichloropropene
 Concen: 3.554 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX004982.D
 Acq: 03 Oct 2018 21:07

Tgt Ion: 75 Resp: 17988
 Ion Ratio Lower Upper
 75 100
 110 9.9 20.0 59.9#
 77 0.0 27.1 40.7#

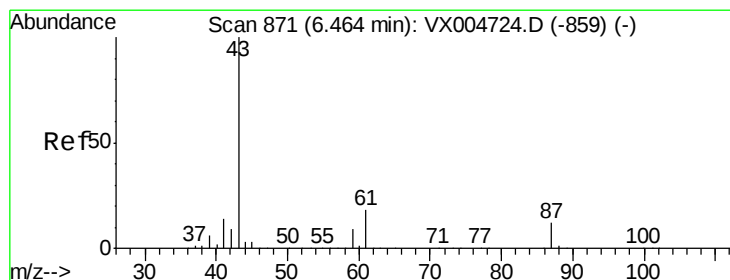
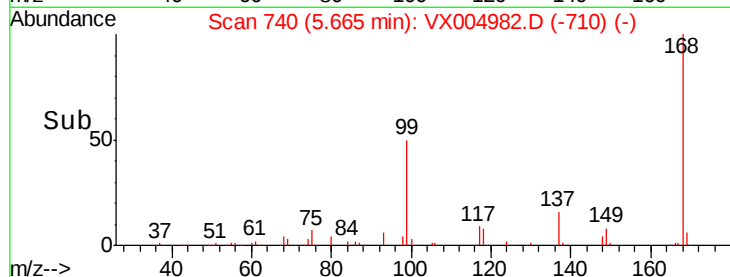
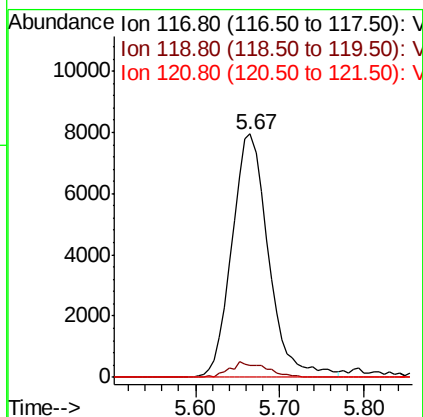
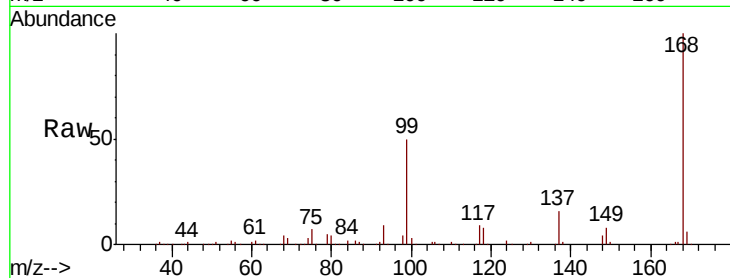




#38
Carbon Tetrachloride
Concen: 4.406 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

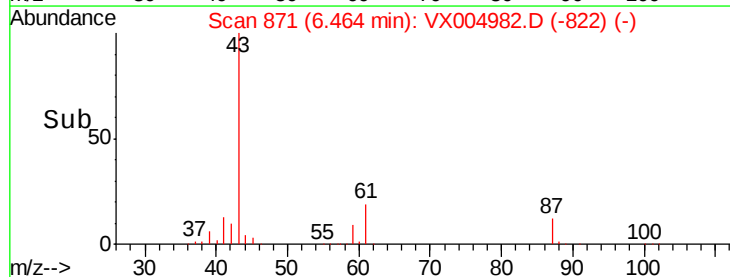
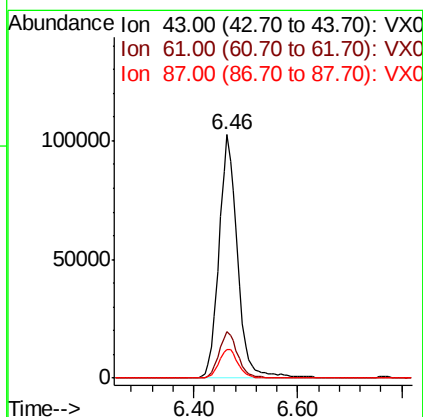
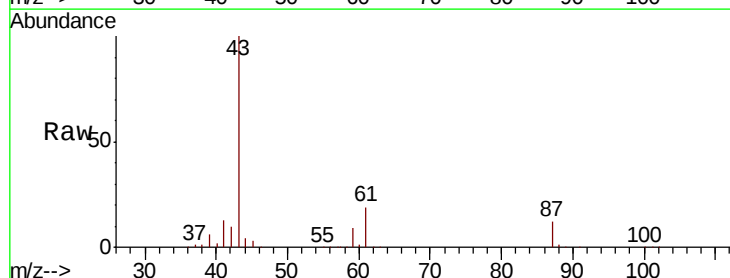
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#08

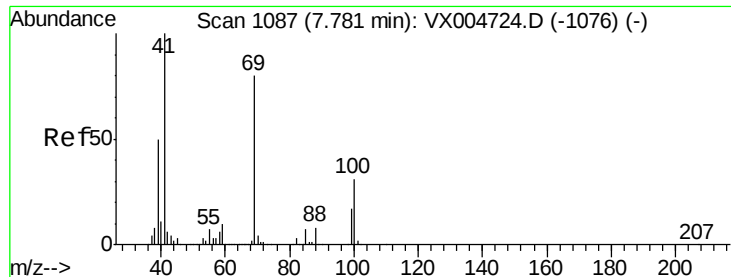
Tot Ion:117 Resp: 23441
Ion Ratio Lower Upper
117 100
119 5.1 75.2 112.8#
121 0.0 22.5 33.7#



#43
Isopropyl Acetate
Concen: 26.563 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Tgt Ion: 43 Resp: 257572
Ion Ratio Lower Upper
43 100
61 19.4 14.2 21.4
87 12.4 9.3 13.9

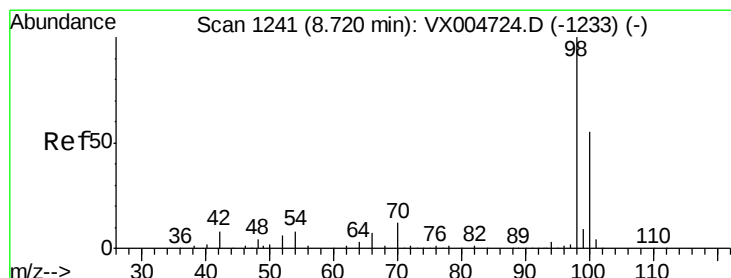
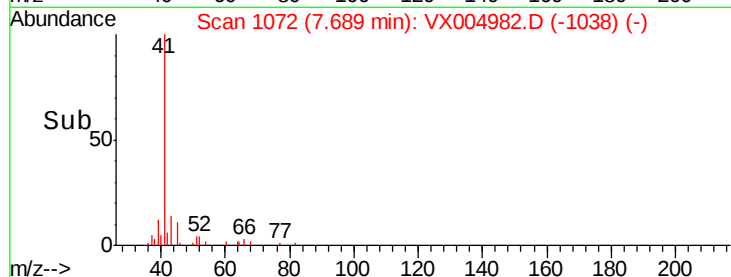
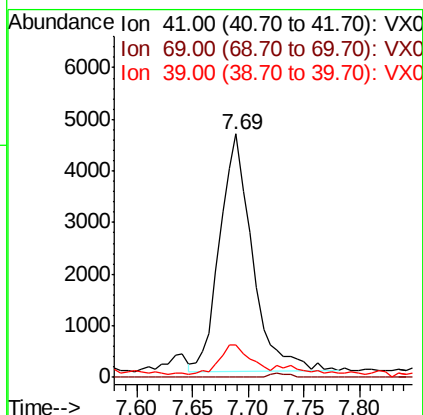
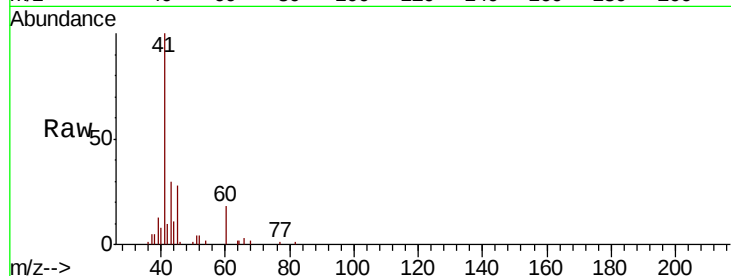




#48
Methyl methacrylate
Concen: 2.117 ug/l
RT: 7.69 min Scan# 1072
Delta R.T. -0.09 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

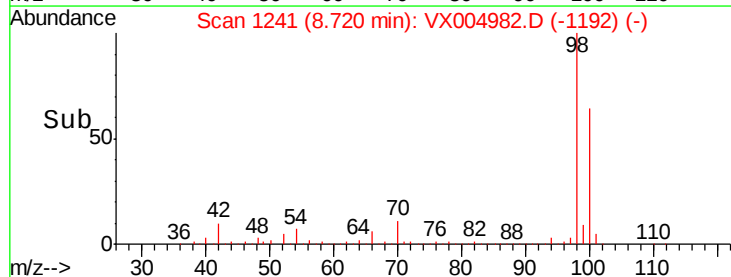
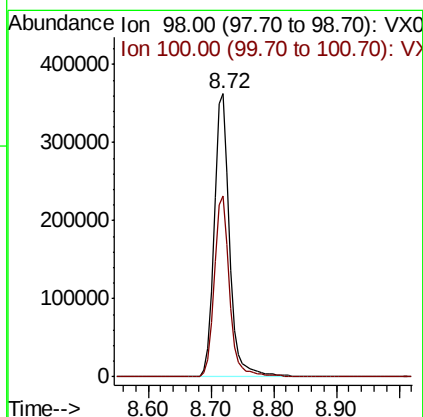
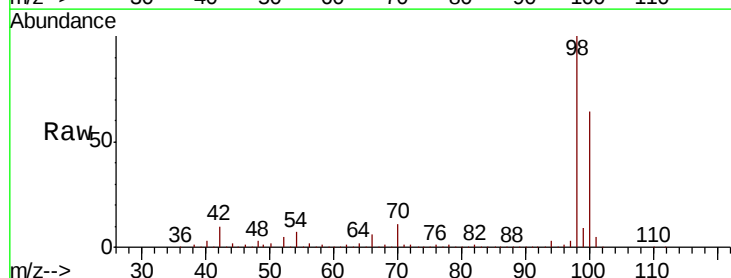
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#08

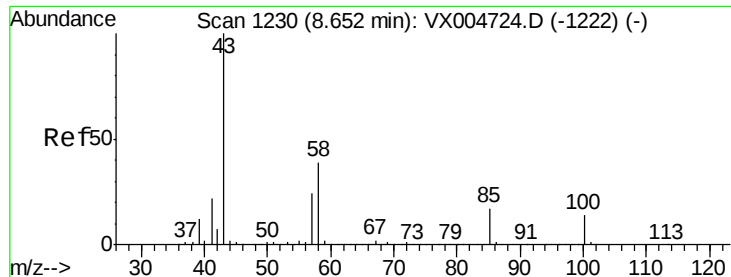
Tot Ion: 41 Resp: 9318
Ion Ratio Lower Upper
41 100
69 0.0 63.8 95.6#
39 11.4 40.7 61.1#



#50
Toluene-d8
Concen: 49.658 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Tgt Ion: 98 Resp: 612395
Ion Ratio Lower Upper
98 100
100 64.0 51.9 77.9

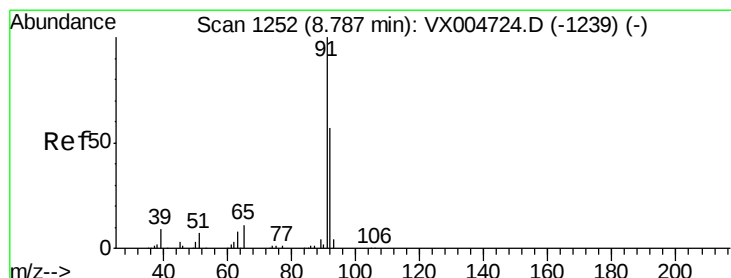
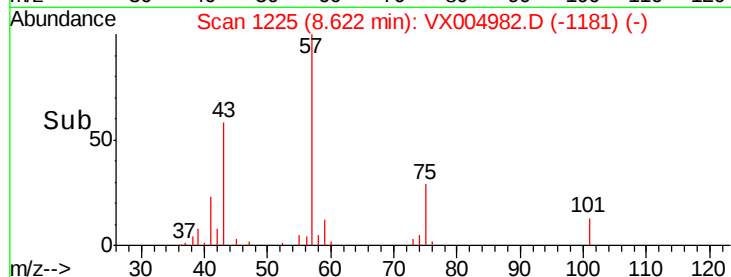
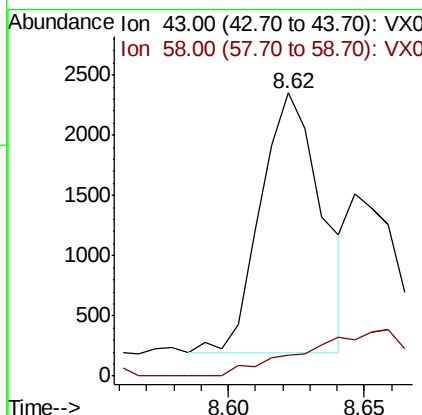
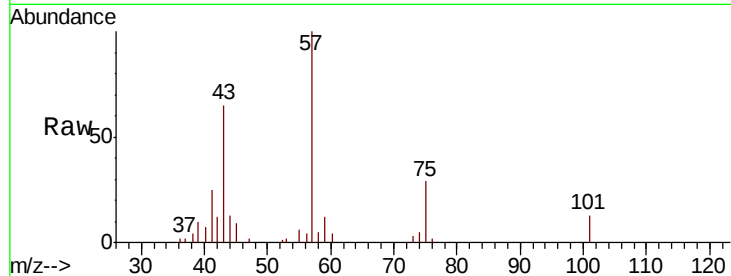




#51
4-Methyl-2-Pentanone
Concen: 0.554 ug/l
RT: 8.62 min Scan# 1225
Delta R.T. -0.03 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

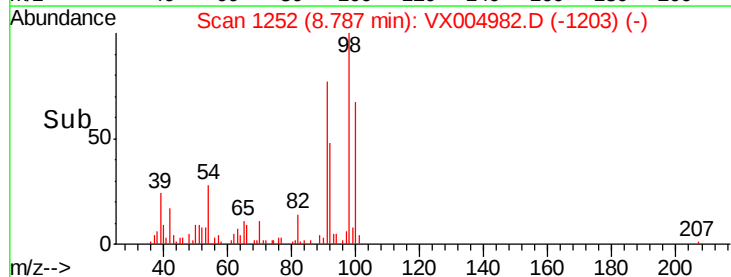
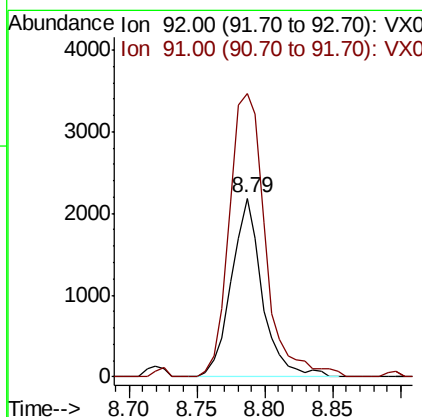
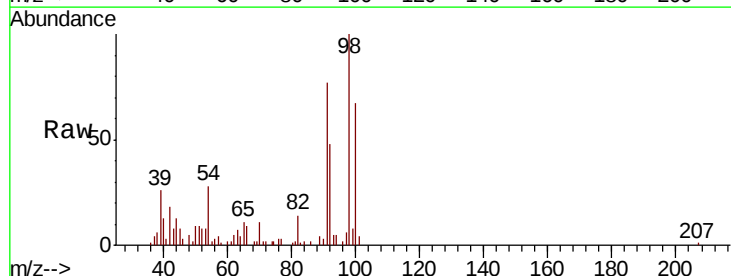
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#08

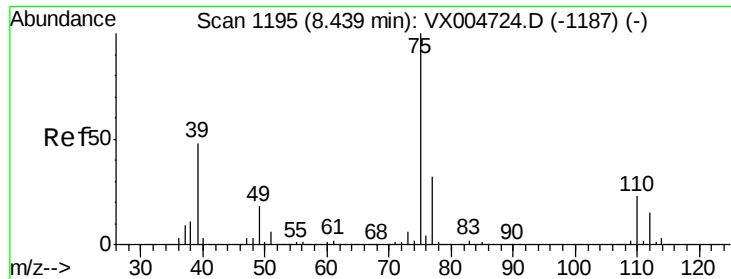
Tot Ion: 43 Resp: 3382
Ion Ratio Lower Upper
43 100
58 0.0 30.5 45.7#



#52
Toluene
Concen: 0.398 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Tgt Ion: 92 Resp: 3461
Ion Ratio Lower Upper
92 100
91 184.6 136.7 205.1



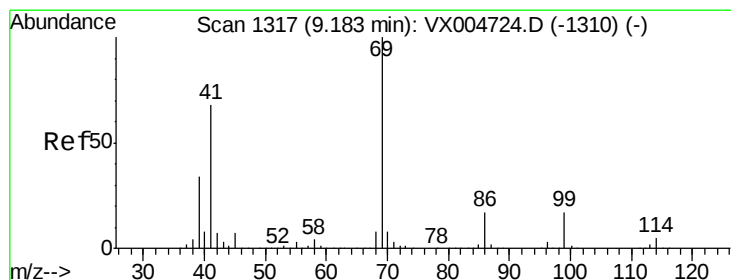
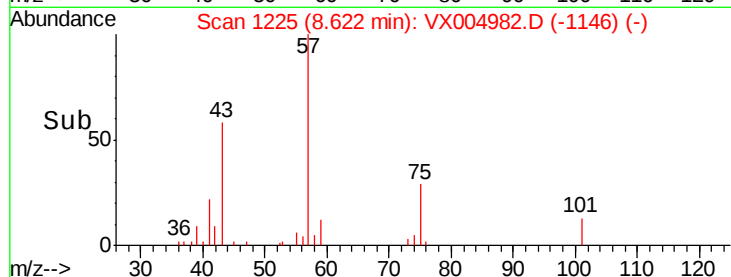
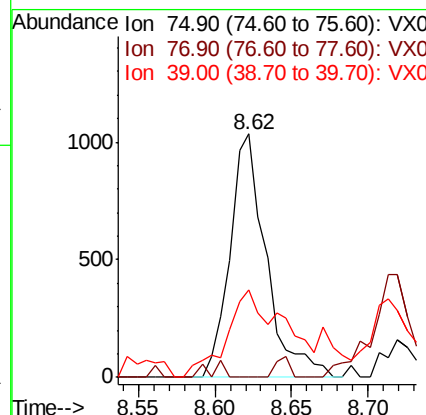
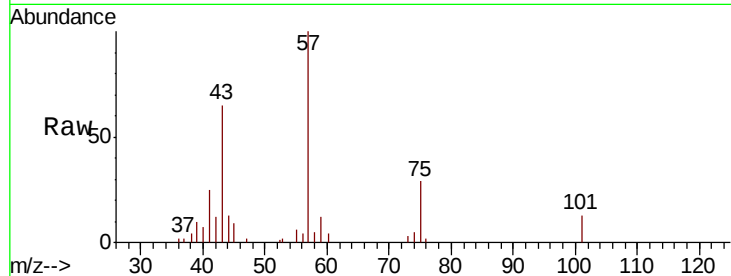


#54

cis-1,3-Dichloropropene
 Concen: 0.314 ug/l
 RT: 8.62 min Scan# 1225
 Delta R.T. 0.18 min
 Lab File: VX004982.D
 Acq: 03 Oct 2018 21:07

Instrument :
 MSVOA_X
 ClientSampleId :
 PB113446ZHE#08

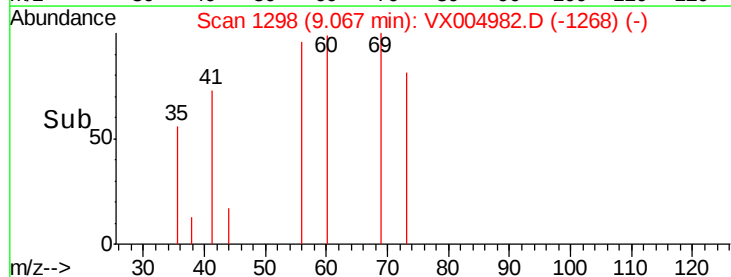
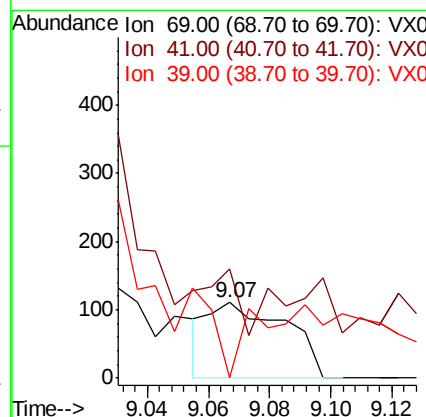
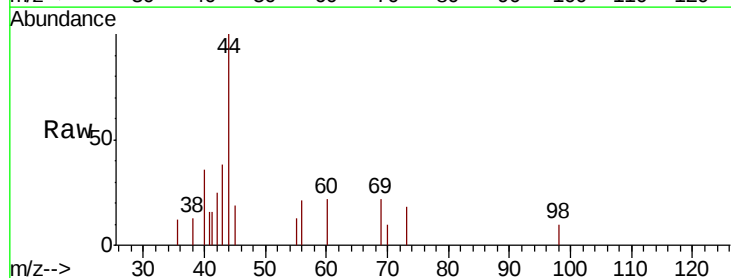
Tot Ion: 75 Resp: 1698
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.7 38.5#
 39 30.8 38.3 57.5#

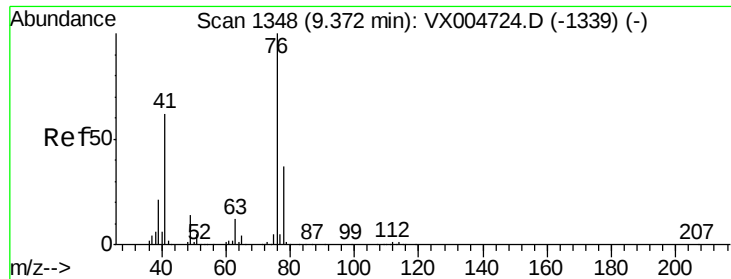


#56

Ethyl methacrylate
 Concen: 2.891 ug/l
 RT: 9.07 min Scan# 1298
 Delta R.T. -0.12 min
 Lab File: VX004982.D
 Acq: 03 Oct 2018 21:07

Tgt Ion: 69 Resp: 193
 Ion Ratio Lower Upper
 69 100
 41 0.0 56.9 85.3#
 39 0.0 28.4 42.6#





#57

1,3-Dichloropropane

Concen: 0.204 ug/l

RT: 9.55 min Scan# 1377

Delta R.T. 0.18 min

Lab File: VX004982.D

Acq: 03 Oct 2018 21:07

Instrument :

MSVOA_X

ClientSampleId :

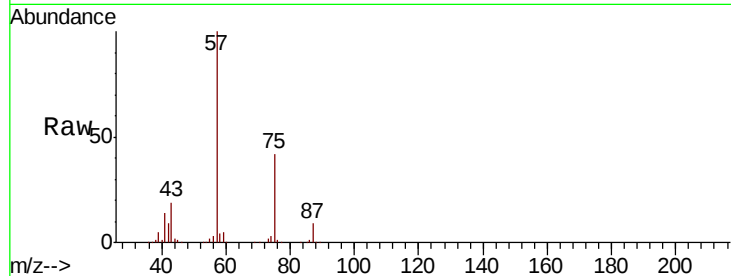
PB113446ZHE#08

Tot Ion: 76 Resp: 1292

Ion Ratio Lower Upper

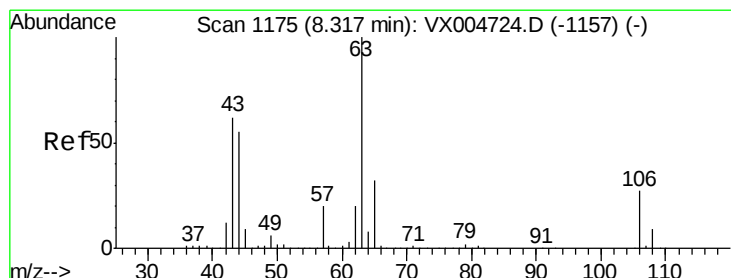
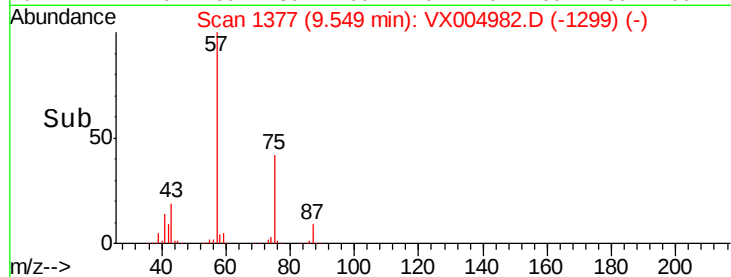
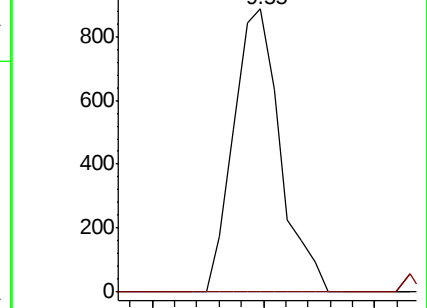
76 100

78 0.0 26.6 40.0#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 14.248 ug/l

RT: 8.33 min Scan# 1177

Delta R.T. 0.01 min

Lab File: VX004982.D

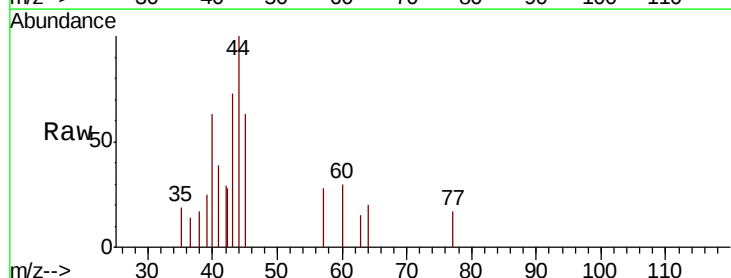
Acq: 03 Oct 2018 21:07

Tgt Ion: 63 Resp: 22

Ion Ratio Lower Upper

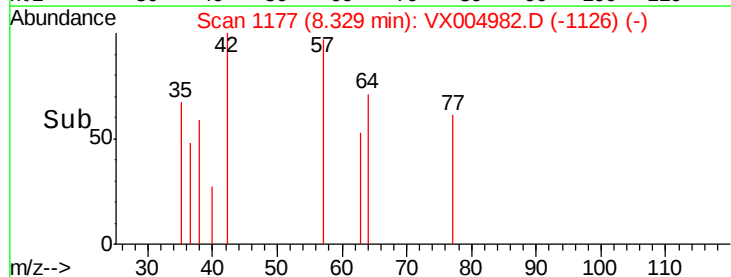
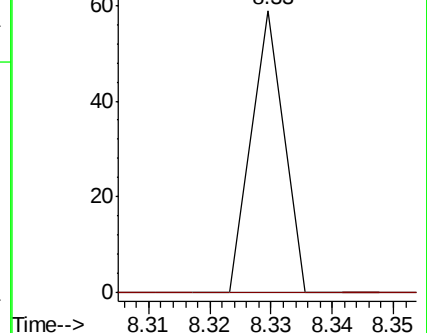
63 100

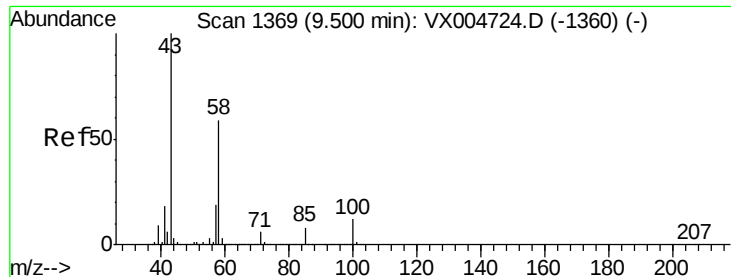
106 0.0 21.0 31.6#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V

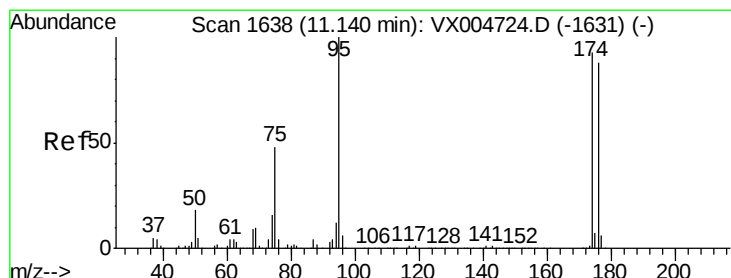
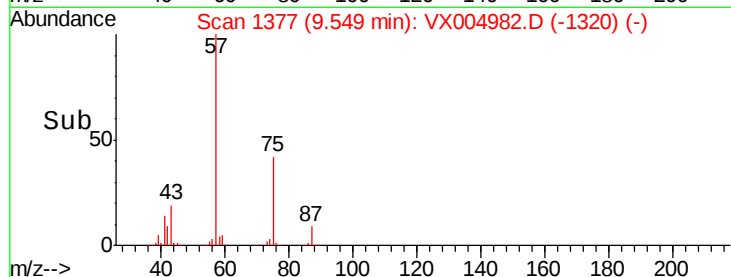
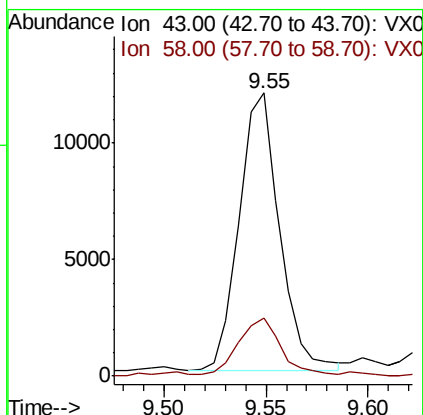
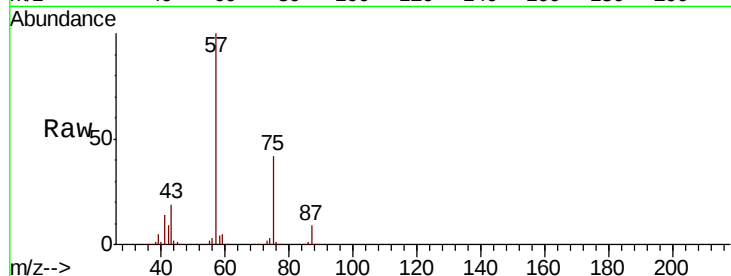




#59
2-Hexanone
Concen: 3.205 ug/l
RT: 9.55 min Scan# 1377
Delta R.T. 0.05 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

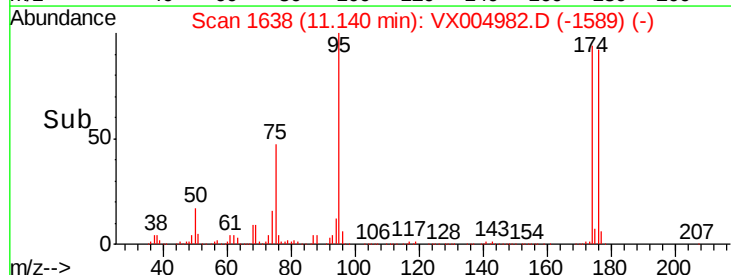
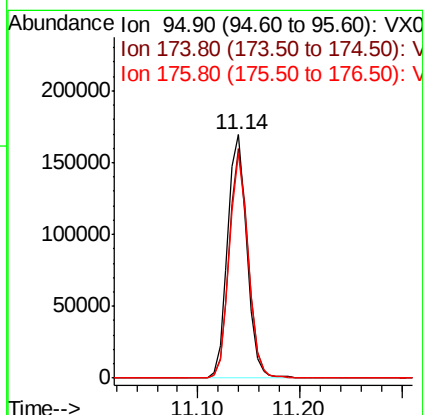
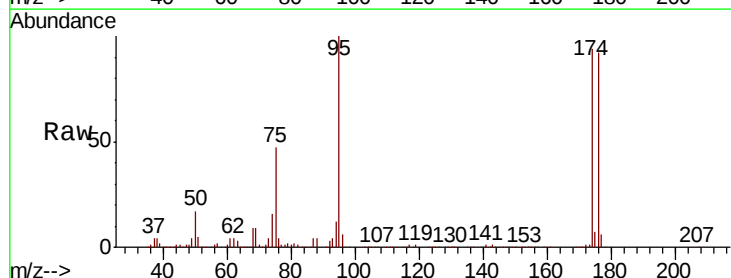
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#08

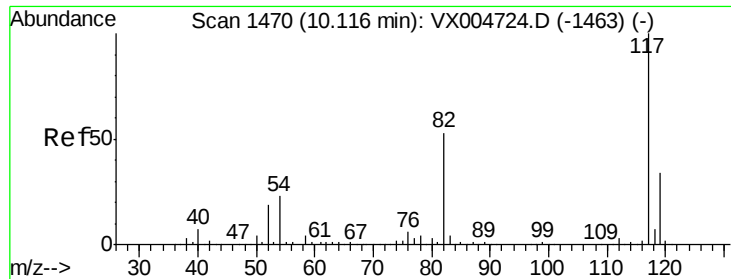
Tot Ion: 43 Resp: 16308
Ion Ratio Lower Upper
43 100
58 21.1 28.4 85.3#



#62
4-Bromofluorobenzene
Concen: 49.958 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Tgt Ion: 95 Resp: 221953
Ion Ratio Lower Upper
95 100
174 92.2 0.0 185.0
176 89.3 0.0 180.2

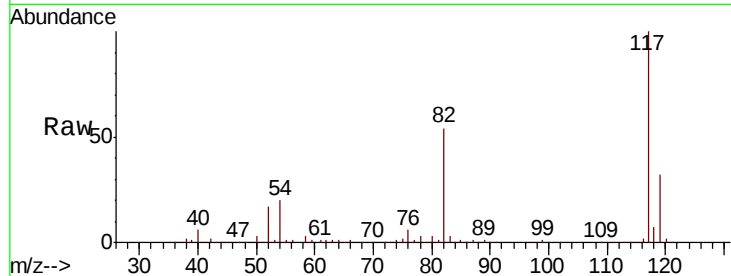




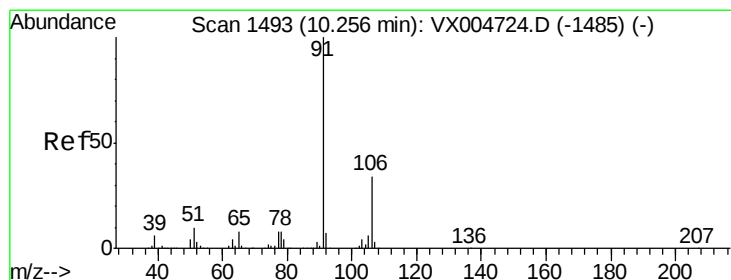
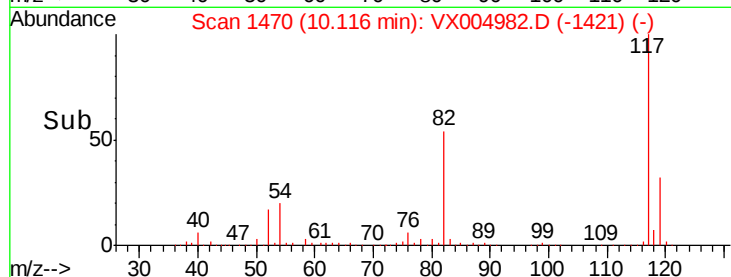
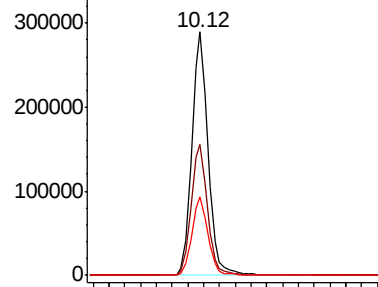
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#08

Tot Ion:117 Resp: 413600
Ion Ratio Lower Upper
117 100
82 53.8 42.2 63.4
119 32.3 27.4 41.0

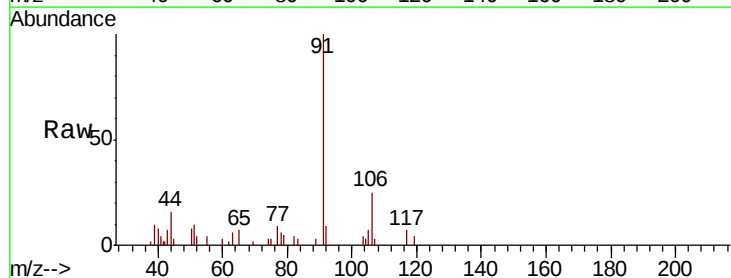


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

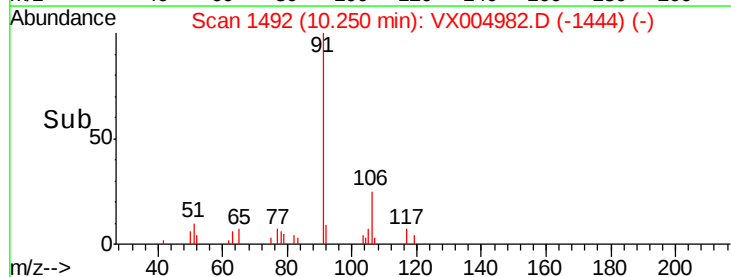
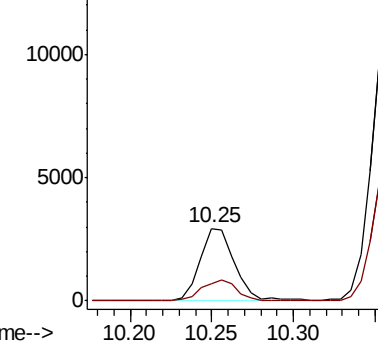


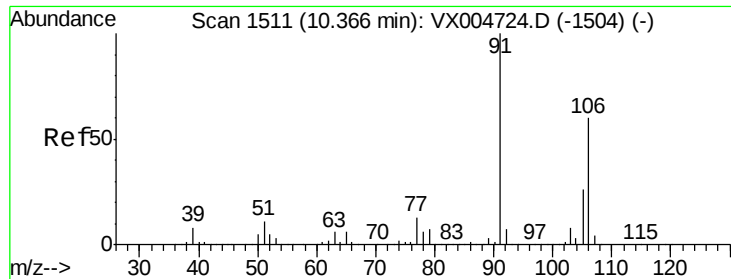
#67
Ethyl Benzene
Concen: 0.259 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Tgt Ion: 91 Resp: 4359
Ion Ratio Lower Upper
91 100
106 24.6 26.9 40.3#



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

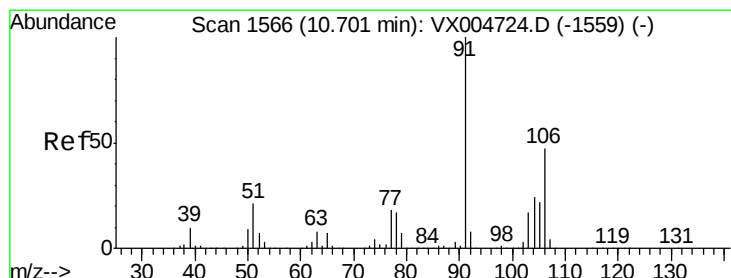
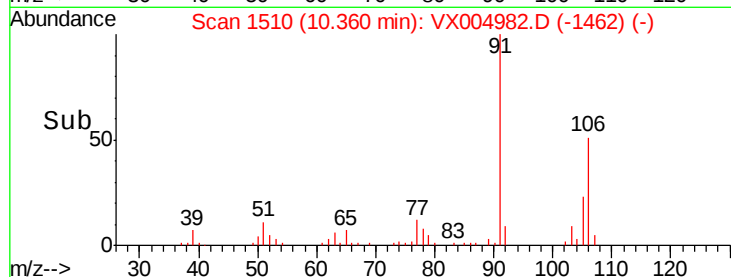
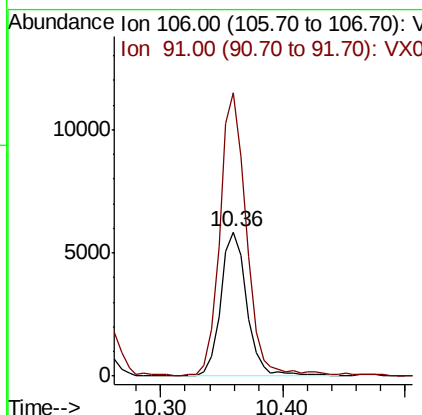
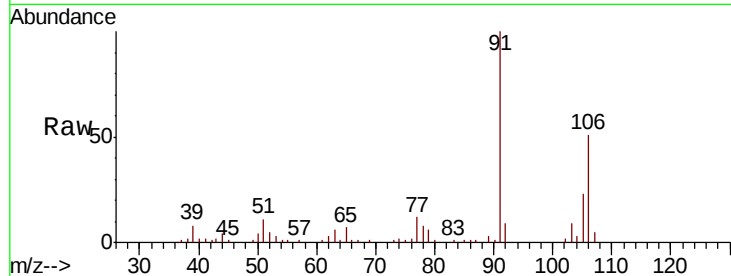




#68
m/p-Xylenes
Concen: 1.308 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

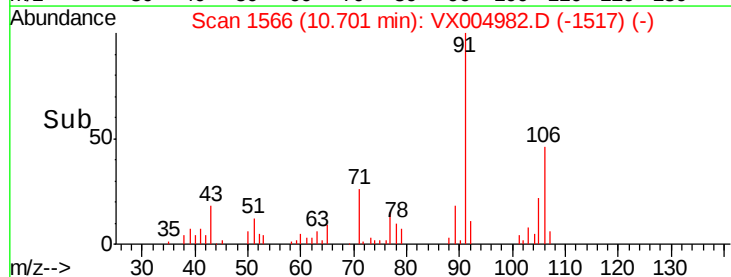
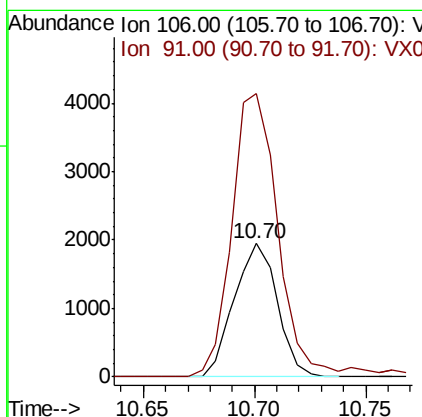
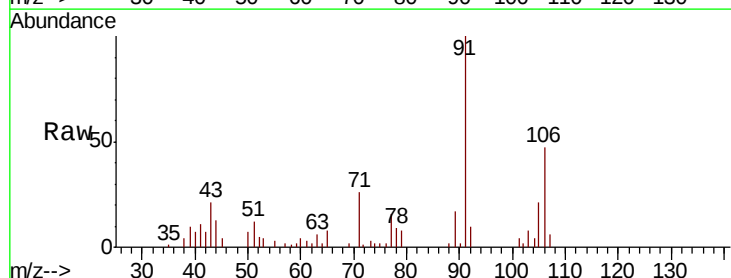
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#08

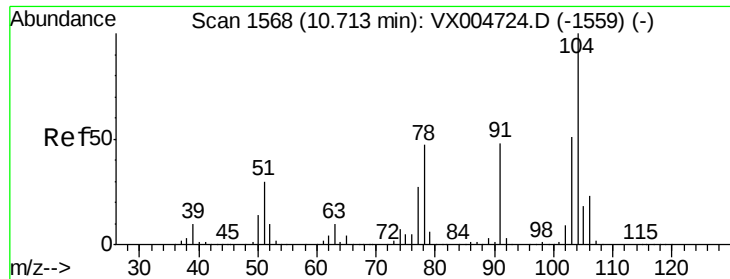
Tot Ion:106 Resp: 8608
Ion Ratio Lower Upper
106 100
91 201.8 157.5 236.3



#69
o-Xylene
Concen: 0.435 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004982.D
Acq: 03 Oct 2018 21:07

Tgt Ion:106 Resp: 2630
Ion Ratio Lower Upper
106 100
91 231.5 108.3 324.8





#70

Stvrene

Concen: 2.182 ug/l

RT: 10.71 min Scan# 1568

Delta R.T. 0.00 min

Lab File: VX004982.D

Acq: 03 Oct 2018 21:07

Instrument :

MSVOA_X

ClientSampleId :

PB113446ZHE#08

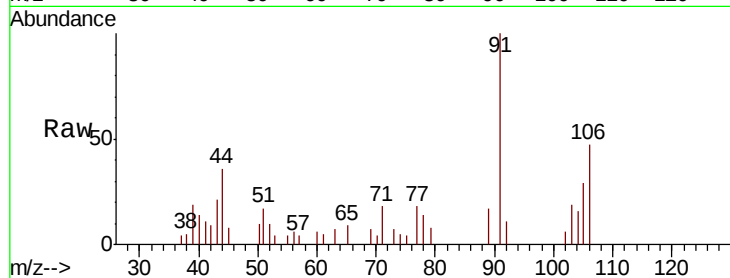
Tot Ion:104 Resp: 485

Ion Ratio Lower Upper

104 100

78 138.6 40.0 60.0#

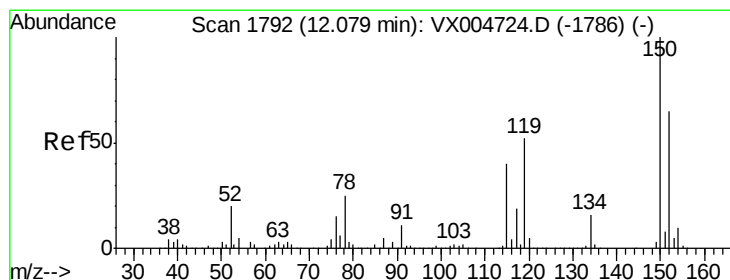
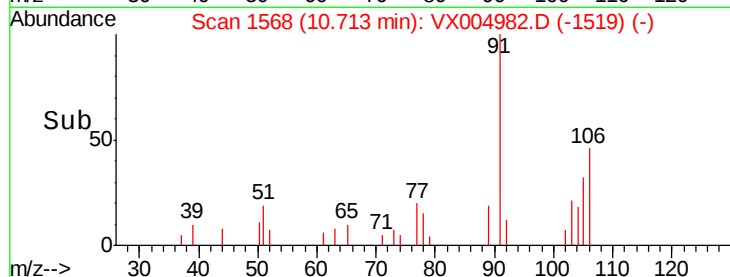
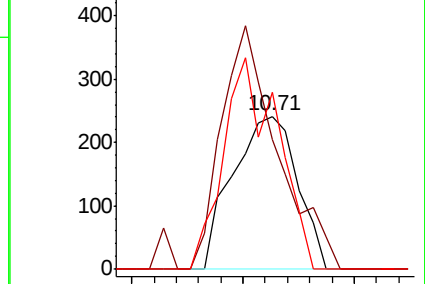
103 116.3 44.3 66.5#



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: VX004982.D

Acq: 03 Oct 2018 21:07

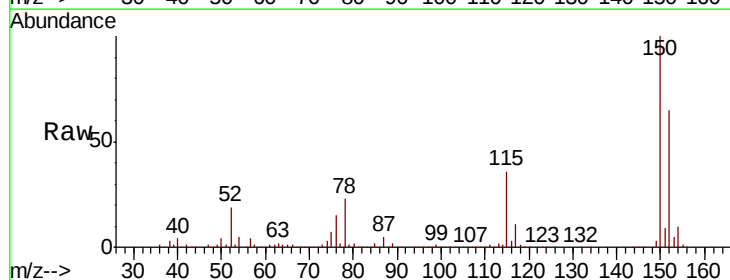
Tgt Ion:152 Resp: 228582

Ion Ratio Lower Upper

152 100

115 55.6 40.2 120.6

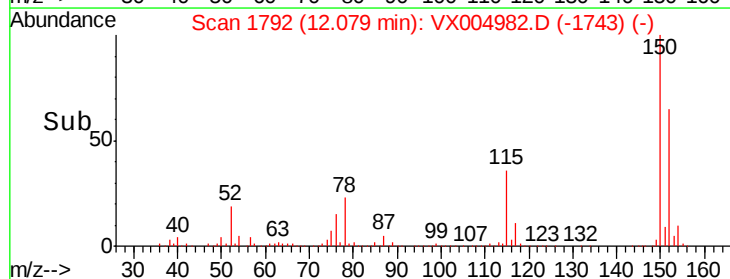
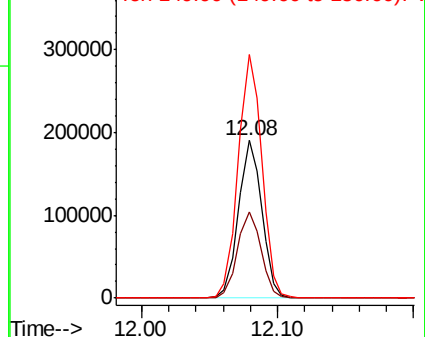
150 156.8 0.0 351.0

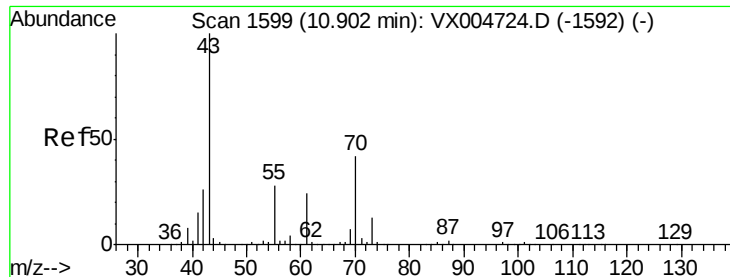


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 1.758 ug/l

RT: 10.90 min Scan# 1599

Delta R.T. 0.00 min

Lab File: VX004982.D

Acq: 03 Oct 2018 21:07

Instrument :

MSVOA_X

ClientSampleId :

PB113446ZHE#08

Tot Ion: 43 Resp: 80

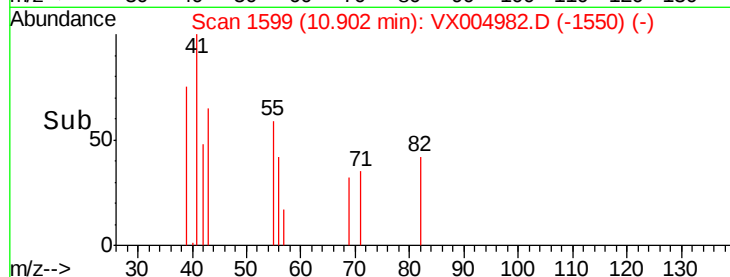
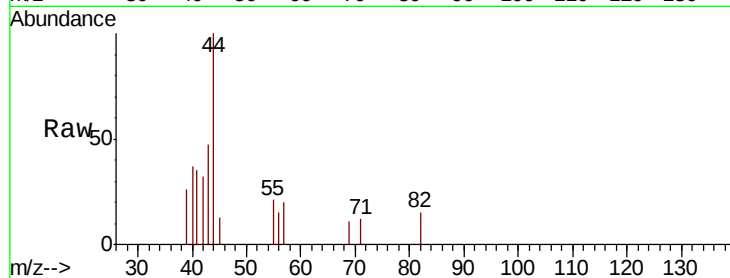
Ion Ratio Lower Upper

43 100

70 0.0 32.6 48.8#

55 113.8 21.6 32.4#

61 0.0 19.1 28.7#

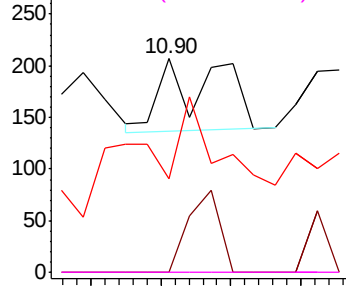


Abundance Ion 43.00 (42.70 to 43.70): VX0

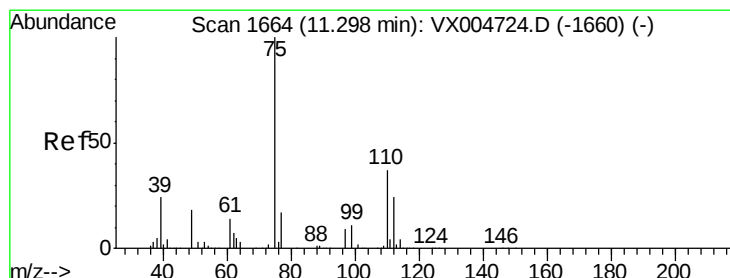
Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



Time-->



#76

1,2,3-Trichloropropane

Concen: 20.910 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX004982.D

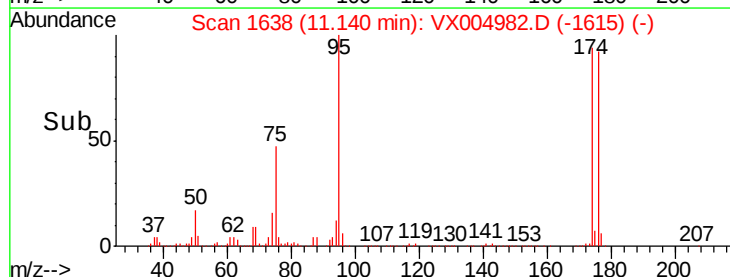
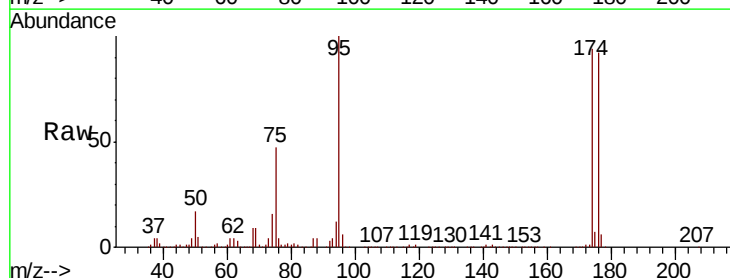
Acq: 03 Oct 2018 21:07

Tgt Ion: 75 Resp: 107128

Ion Ratio Lower Upper

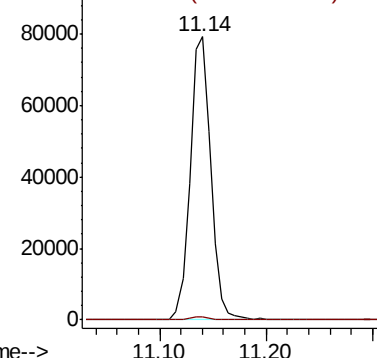
75 100

77 1.2 21.4 64.3#

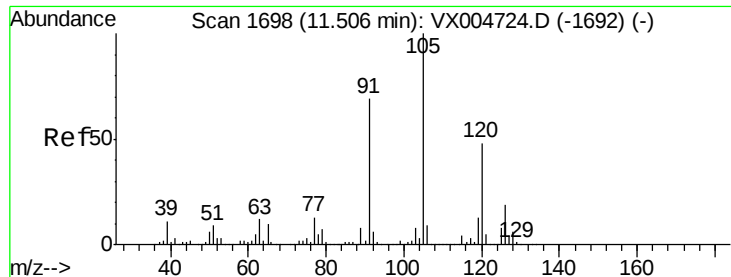


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



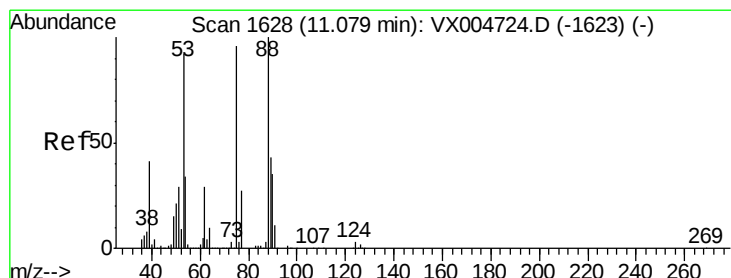
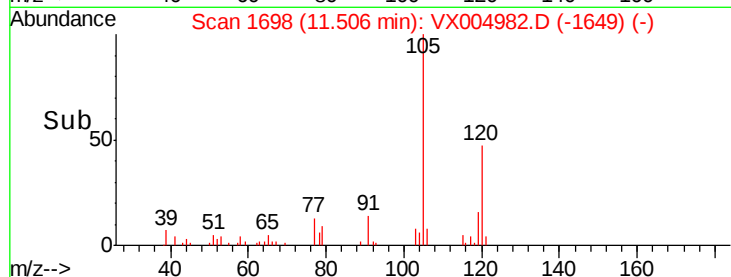
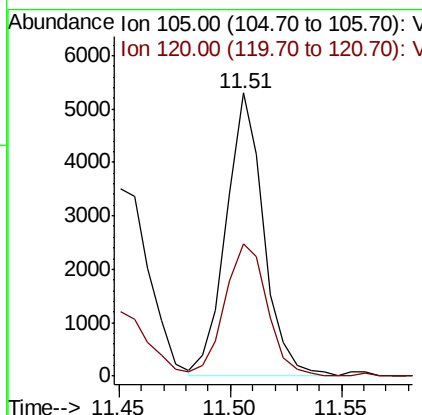
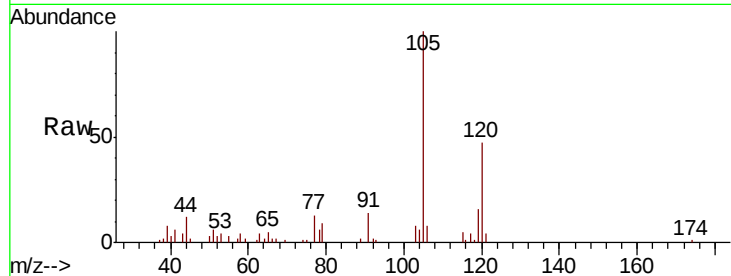
Time-->



#80
 1,3,5-Trimethylbenzene
 Concen: 0.275 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX004982.D
 Acq: 03 Oct 2018 21:07

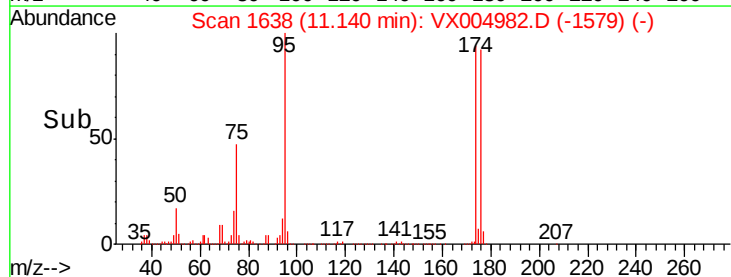
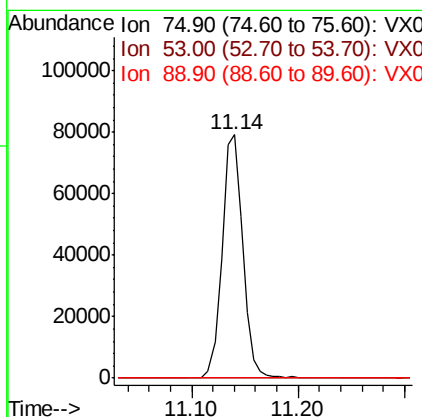
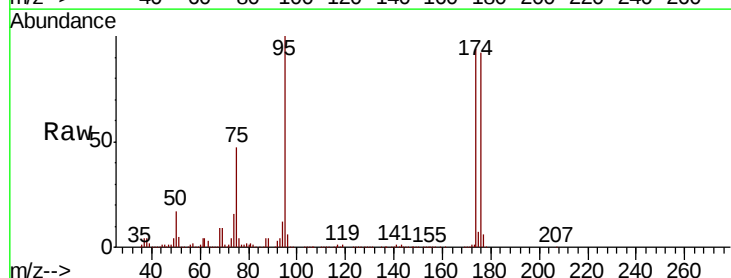
Instrument :
 MSVOA_X
 ClientSampleId :
 PB113446ZHE#08

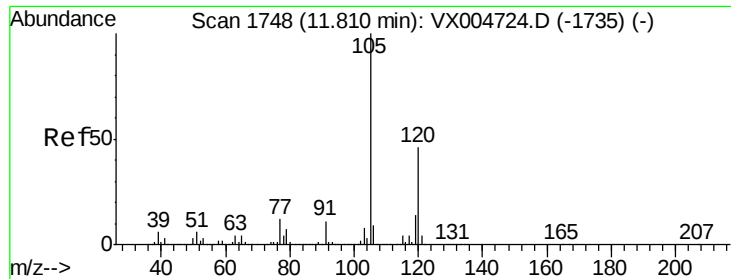
Tot Ion:105 Resp: 6222
 Ion Ratio Lower Upper
 105 100
 120 52.7 24.3 72.8



#81
 trans-1,4-Dichloro-2-butene
 Concen: 56.749 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.06 min
 Lab File: VX004982.D
 Acq: 03 Oct 2018 21:07

Tgt Ion: 75 Resp: 107128
 Ion Ratio Lower Upper
 75 100
 53 0.2 80.2 120.4#
 89 0.0 37.1 55.7#

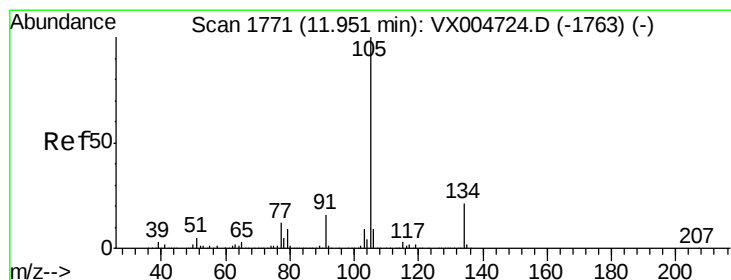
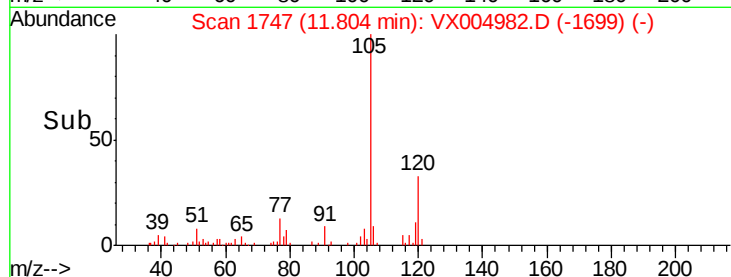
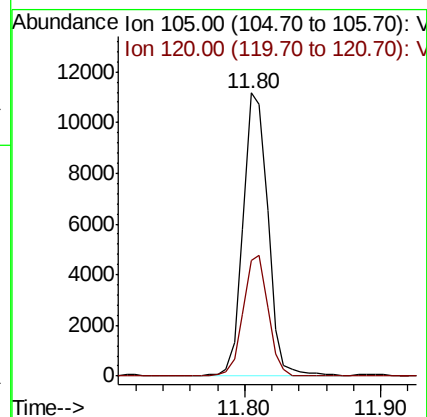
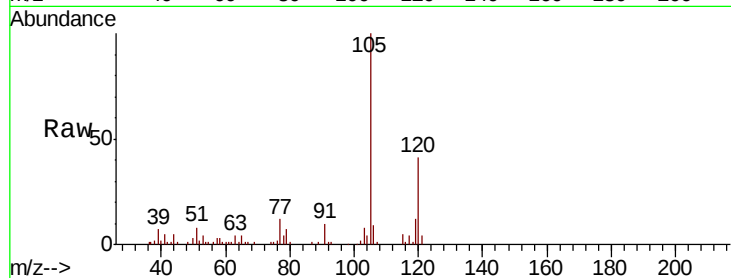




#84
 1,2,4-Trimethylbenzene
 Concen: 0.854 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. -0.01 min
 Lab File: VX004982.D
 Acq: 03 Oct 2018 21:07

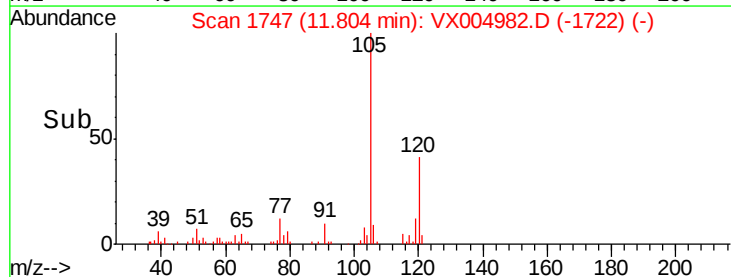
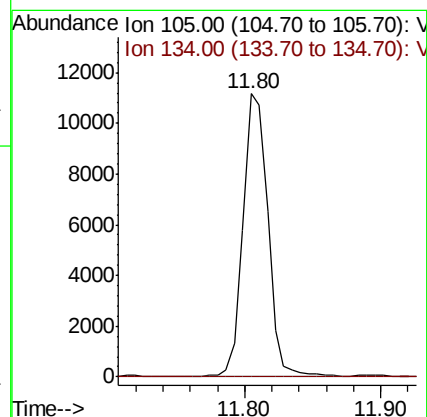
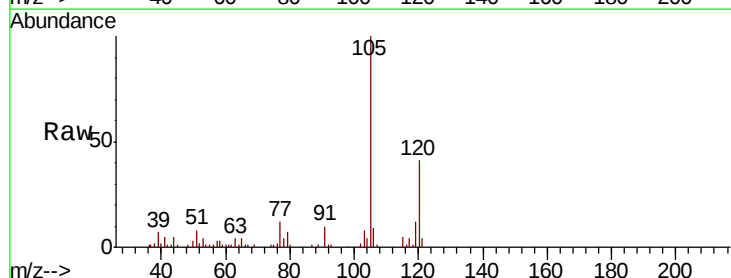
Instrument :
 MSVOA_X
 ClientSampleId :
 PB113446ZHE#08

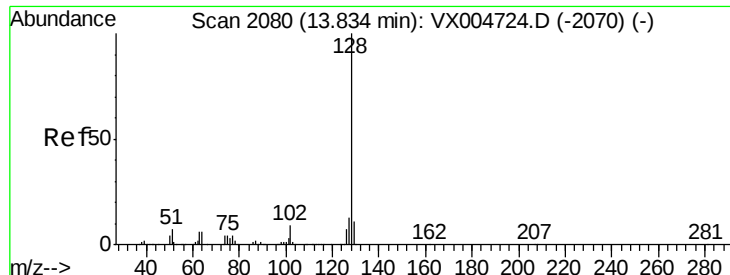
Tot Ion:105 Resp: 14274
 Ion Ratio Lower Upper
 105 100
 120 42.4 22.8 68.3



#85
 sec-Butylbenzene
 Concen: 0.988 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. -0.15 min
 Lab File: VX004982.D
 Acq: 03 Oct 2018 21:07

Tgt Ion:105 Resp: 14274
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#





#95

Naphthalene

Concen: 0.982 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX004982.D

Acq: 03 Oct 2018 21:07

Instrument :

MSVOA_X

ClientSampleId :

PB113446ZHE#08

Tot Ion:128 Resp: 5062

Ion Ratio Lower Upper

128 100

127 16.5 10.4 15.6#

129 13.0 8.7 13.1

