

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100418\
 Data File : VX004984.D
 Acq On : 03 Oct 2018 22:01
 Operator : JC/MD
 Sample : PB113446ZHE#10
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB113446ZHE#10

Quant Time: Oct 04 01:27:50 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	283583	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	440079	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	429300	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	241602	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	194155	47.93	ug/l	0.00
Spiked Amount			Recovery	=	95.86%	
35) Dibromofluoromethane	5.51	113	166009	44.51	ug/l	0.00
Spiked Amount			Recovery	=	89.02%	
50) Toluene-d8	8.72	98	629151	50.74	ug/l	0.00
Spiked Amount			Recovery	=	101.48%	
62) 4-Bromofluorobenzene	11.14	95	231745	51.88	ug/l	0.00
Spiked Amount			Recovery	=	103.76%	

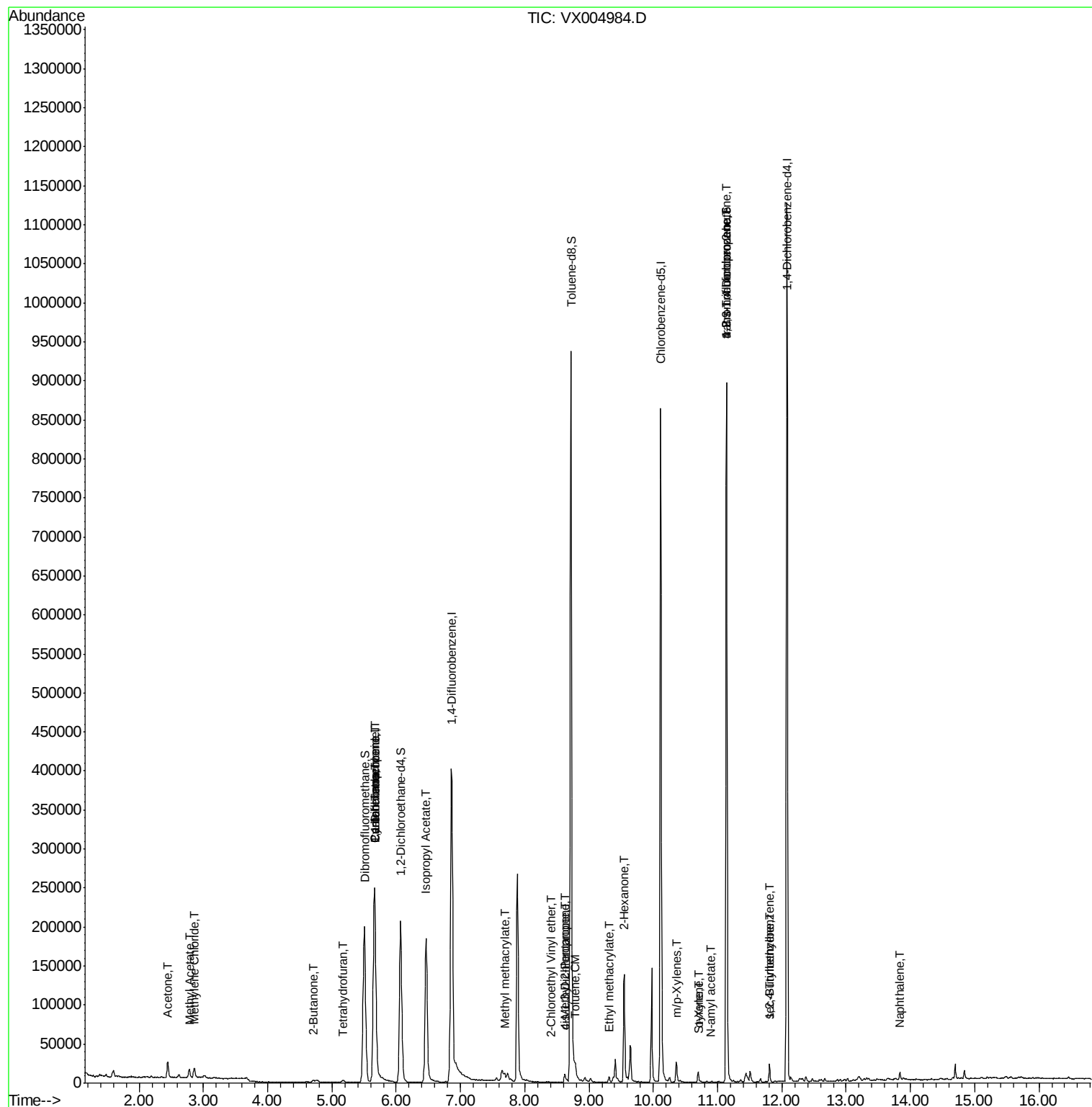
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.74	64	151	Below Cal	#	45
16) Acetone	2.45	43	21245	8.983	ug/l	94
18) Methyl Acetate	2.78	43	13355	2.229	ug/l	99
20) Methylene Chloride	2.86	84	5354	0.730	ug/l	90
25) 2-Butanone	4.71	43	5582	1.601	ug/l #	83
29) Tetrahydrofuran	5.17	42	2357	1.088	ug/l	98
31) Cyclohexane	5.66	56	4600	0.892	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	18184	3.573	ug/l #	46
38) Carbon Tetrachloride	5.67	117	24619	4.602	ug/l #	18
43) Isopropyl Acetate	6.46	43	250734	25.718	ug/l	96
48) Methyl methacrylate	7.69	41	9146	2.067	ug/l #	24
51) 4-Methyl-2-Pentanone	8.62	43	3552	0.579	ug/l #	37
52) Toluene	8.79	92	2705	0.309	ug/l	93
54) cis-1,3-Dichloropropene	8.62	75	1741	0.320	ug/l #	64
56) Ethyl methacrylate	9.31	69	101	2.877	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.41	63	20	14.248	ug/l #	49
59) 2-Hexanone	9.55	43	16151	3.157	ug/l #	55
68) m/p-Xylenes	10.36	106	6220	0.911	ug/l	93
69) o-Xylene	10.70	106	2013	0.321	ug/l	94
70) Styrene	10.72	104	424	2.175	ug/l #	4
74) N-amyl acetate	10.89	43	65	1.755	ug/l #	43
76) 1,2,3-Trichloropropane	11.14	75	111754	20.637	ug/l #	35
81) trans-1,4-Dichloro-2-buten	11.14	75	111754	56.036	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	10390	0.526	ug/l	98
85) sec-Butylbenzene	11.80	105	10390	0.680	ug/l #	56
95) Naphthalene	13.83	128	5575	0.993	ug/l	98

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

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Quant Time: Oct 04 01:27:50 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

Instrument :

MSVOA_X

ClientSampleId :

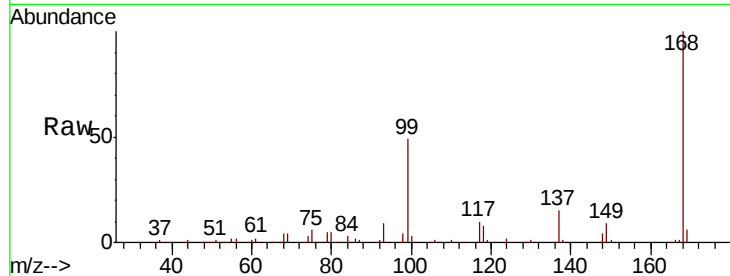
PB113446ZHE#10

Tot Ion:168 Resp: 283583

Ion Ratio Lower Upper

168 100

99 48.7 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

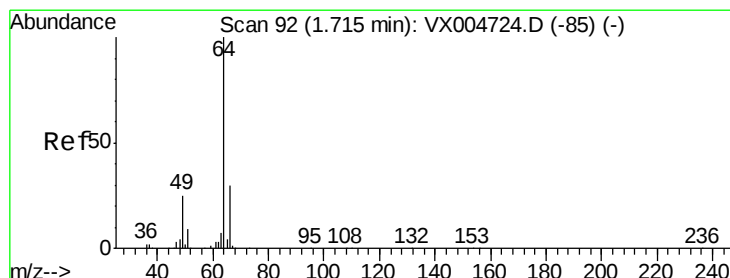
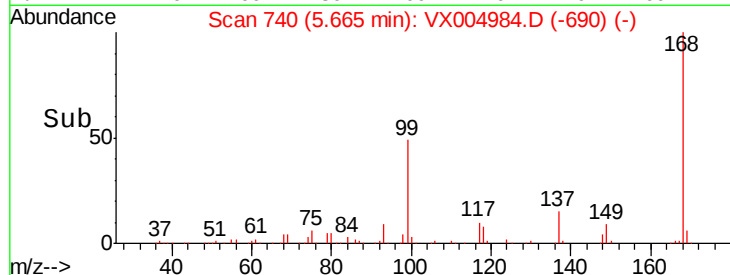
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#6

Chloroethane

Concen: Below Cal

RT: 1.74 min Scan# 96

Delta R.T. 0.02 min

Lab File: VX004984.D

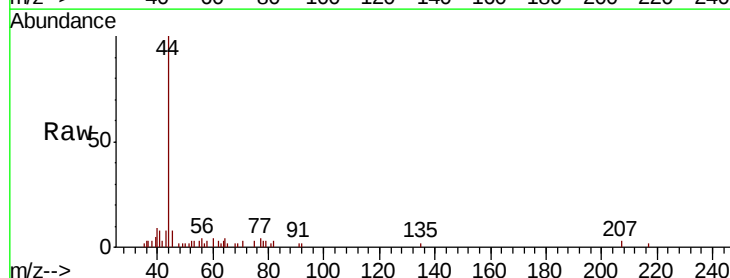
Acq: 03 Oct 2018 22:01

Tgt Ion: 64 Resp: 151

Ion Ratio Lower Upper

64 100

66 0.0 23.8 35.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.74

250

200

150

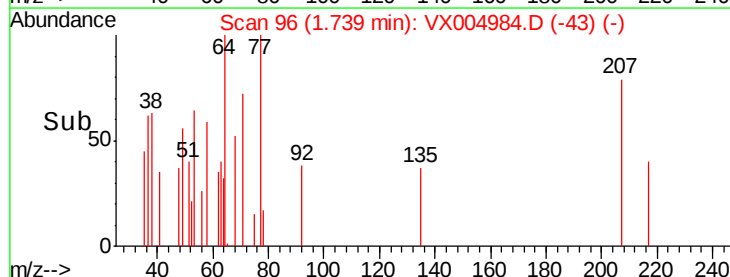
100

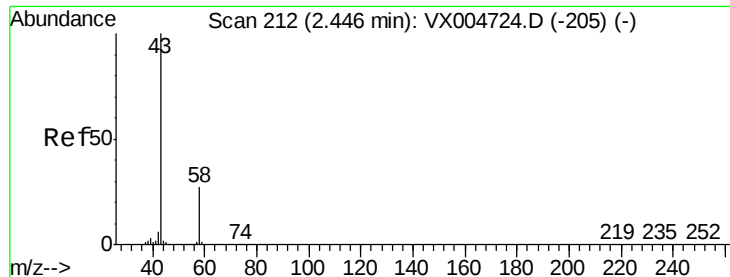
50

0

Time-->

1.70 1.72 1.74 1.76

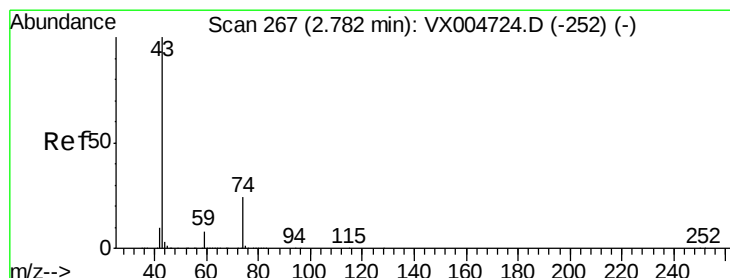
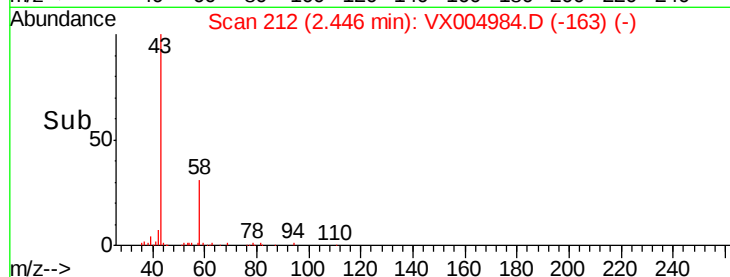
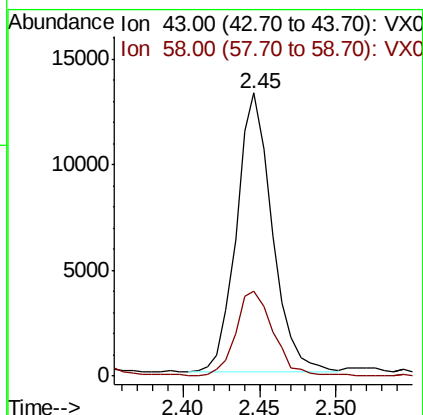
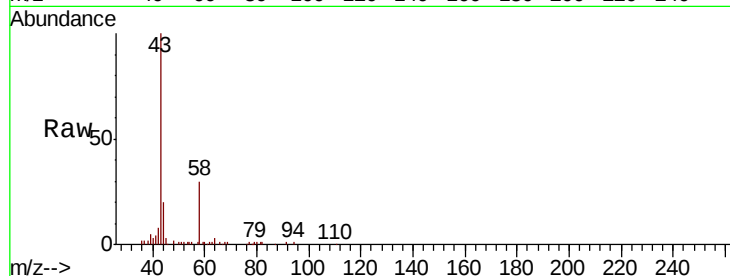




#16
Acetone
Concen: 8.983 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

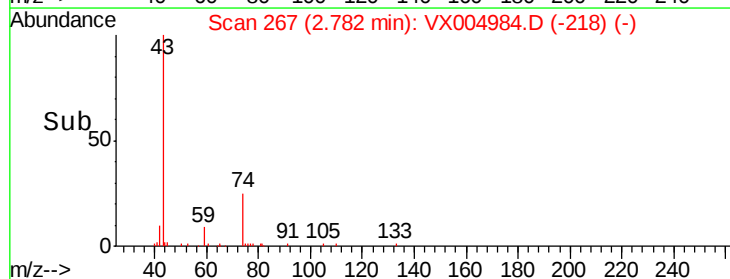
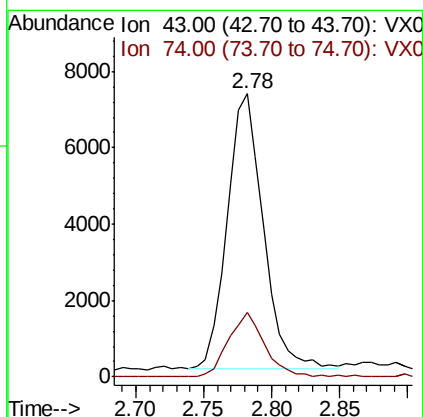
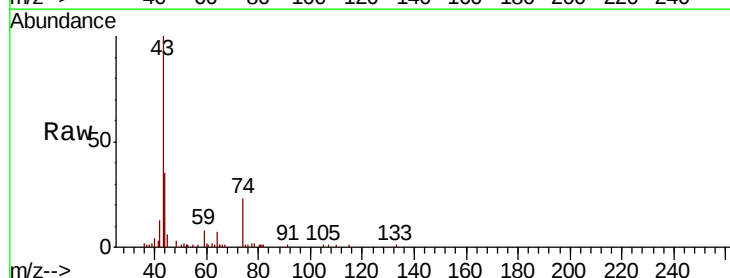
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#10

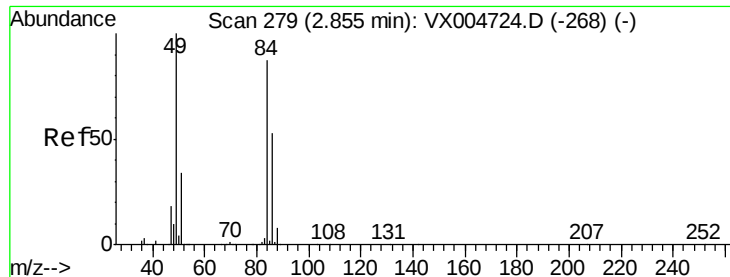
Tot Ion: 43 Resp: 21245
Ion Ratio Lower Upper
43 100
58 30.6 21.8 32.6



#18
Methyl Acetate
Concen: 2.229 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

Tgt Ion: 43 Resp: 13355
Ion Ratio Lower Upper
43 100
74 23.0 17.8 26.8

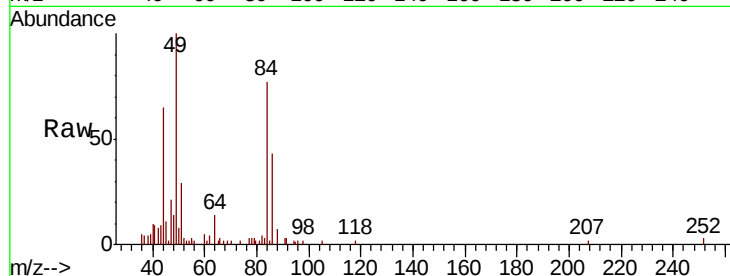




#20
Methylene Chloride
Concen: 0.730 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#10

Tot Ion:	84	Resp:	5354
Ion	Ratio	Lower	Upper
84	100		
49	129.6	92.3	138.5
51	35.3	31.8	47.6
86	55.7	48.5	72.7



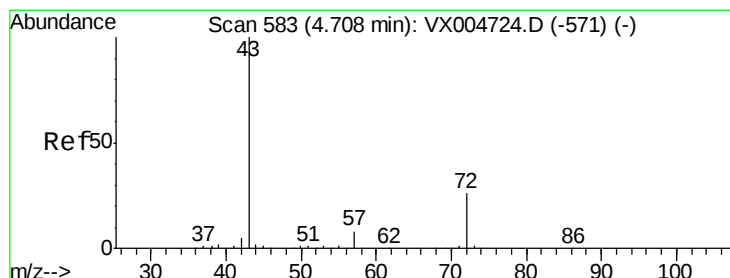
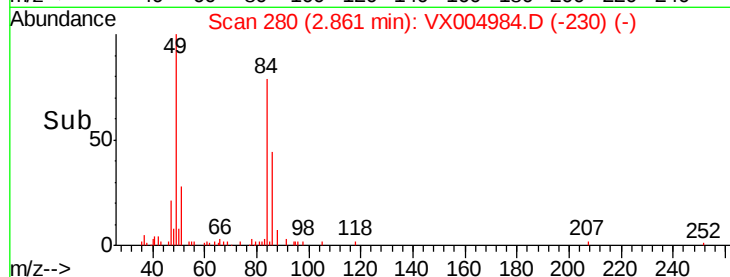
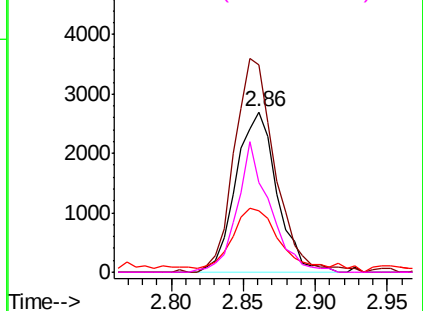
Abundance

Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

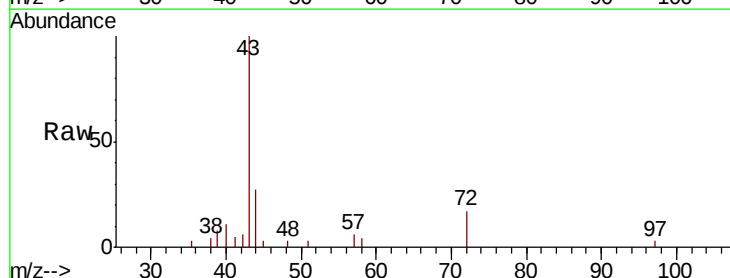
Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



#25
2-Butanone
Concen: 1.601 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.00 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

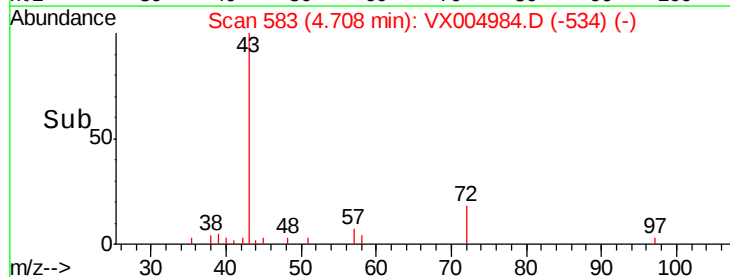
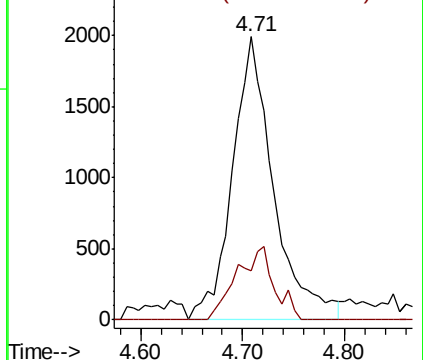
Tgt Ion:	43	Resp:	5582
Ion	Ratio	Lower	Upper
43	100		
72	17.2	20.8	31.2#

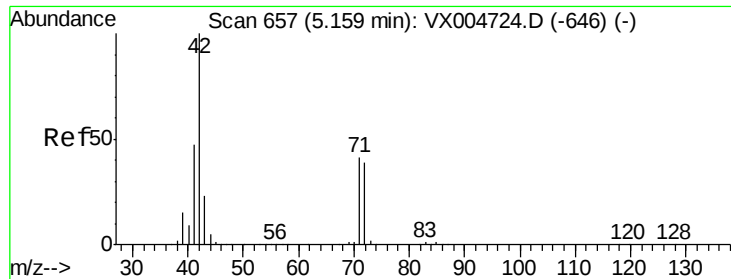


Abundance

Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0





#29

Tetrahydrofuran

Concen: 1.088 ug/l

RT: 5.17 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

Instrument :

MSVOA_X

ClientSampleId :

PB113446ZHE#10

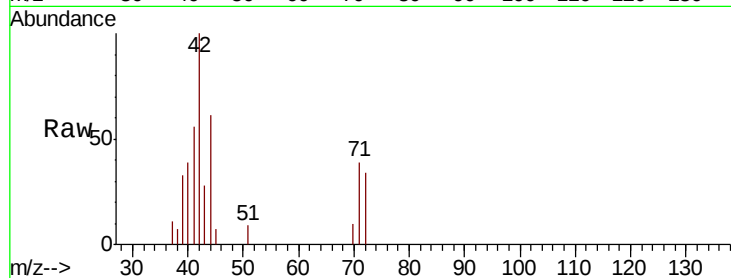
Tot Ion: 42 Resp: 2357

Ion Ratio Lower Upper

42 100

72 39.9 33.7 50.5

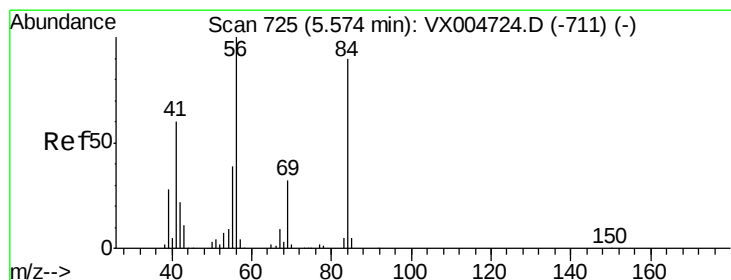
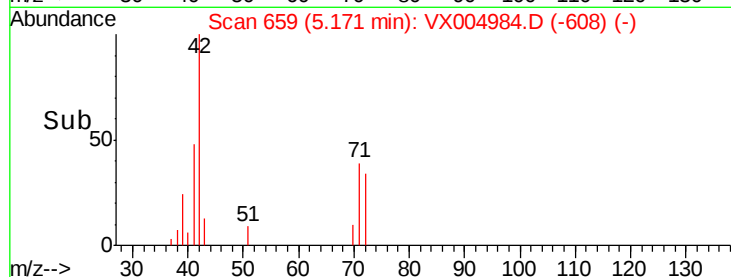
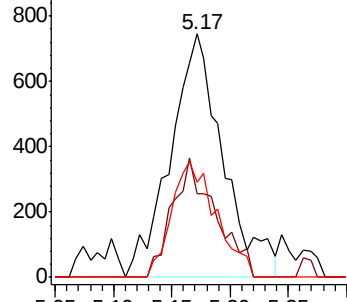
71 40.1 32.2 48.4



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: 0.892 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.09 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

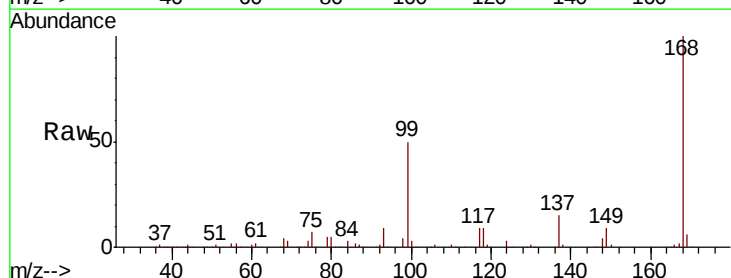
Tgt Ion: 56 Resp: 4600

Ion Ratio Lower Upper

56 100

69 173.5 25.9 38.9#

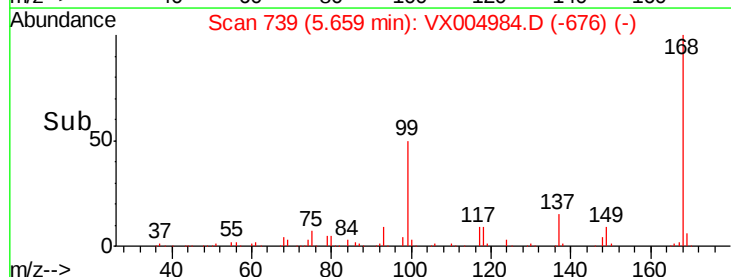
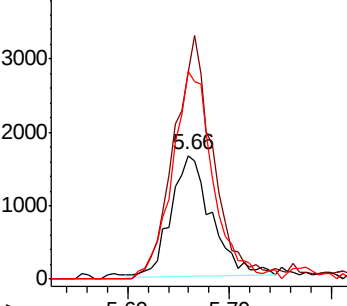
84 174.4 71.9 107.9#

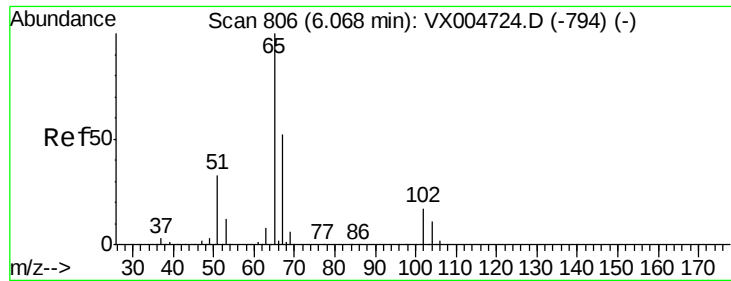


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 47.928 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

Instrument :

MSVOA_X

ClientSampleId :

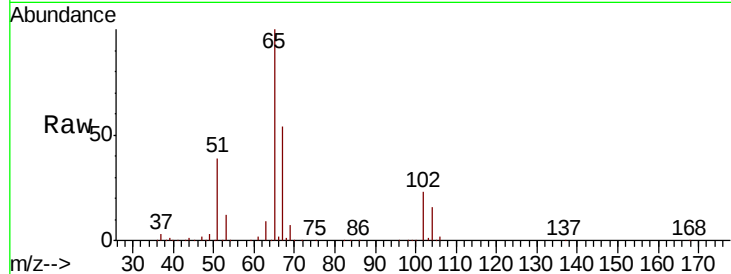
PB113446ZHE#10

Tot Ion: 65 Resp: 194155

Ion Ratio Lower Upper

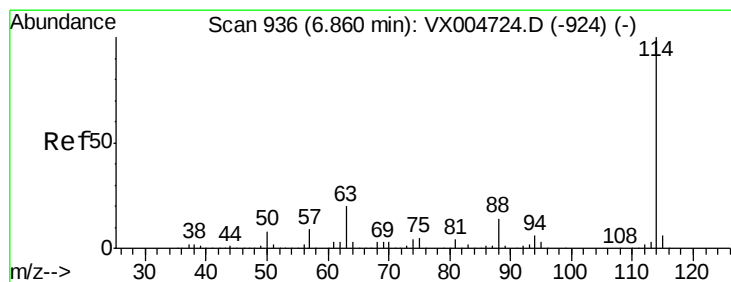
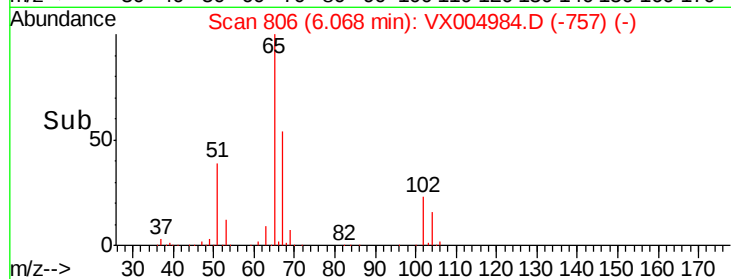
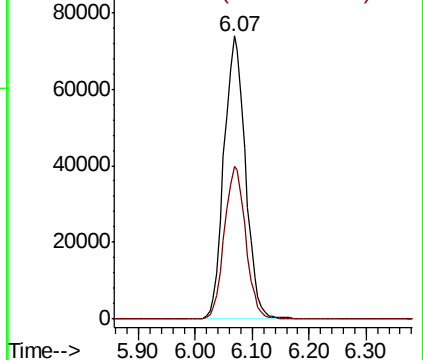
65 100

67 53.6 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: VX004984.D

Acq: 03 Oct 2018 22:01

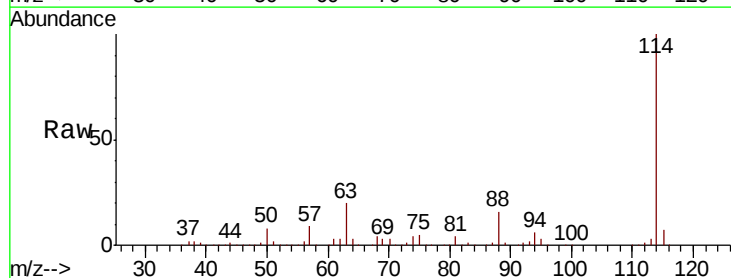
Tgt Ion: 114 Resp: 440079

Ion Ratio Lower Upper

114 100

63 20.5 0.0 39.8

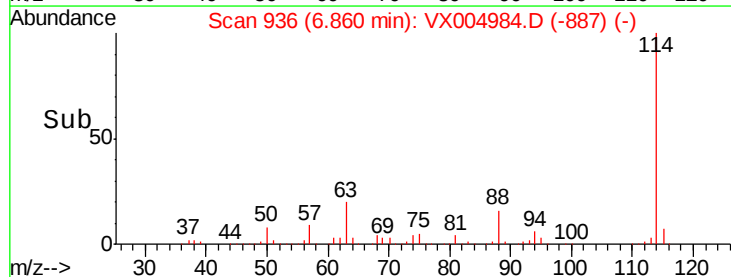
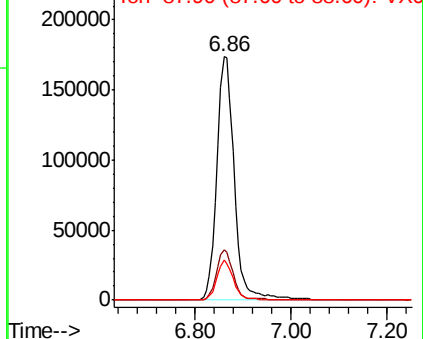
88 16.4 0.0 27.0

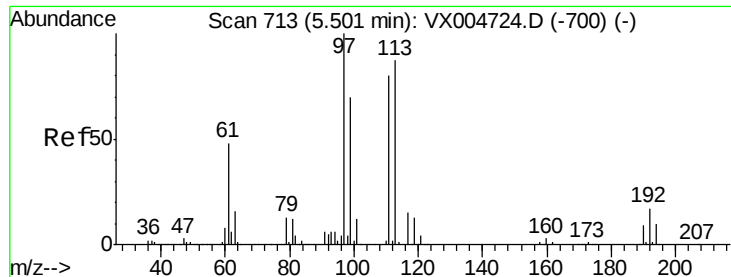


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

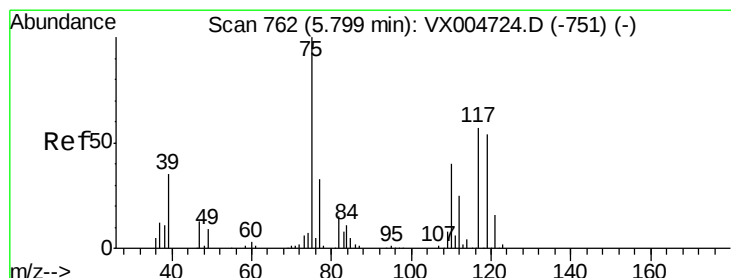
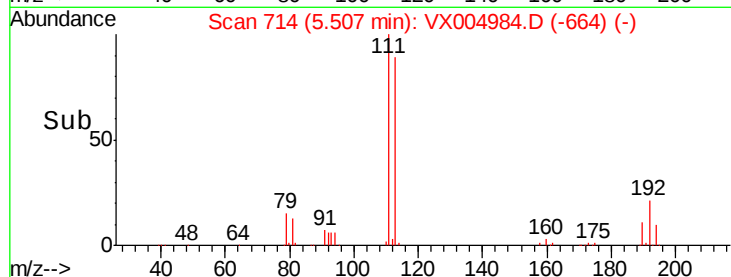
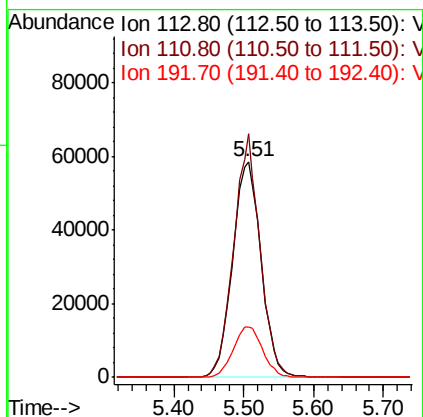
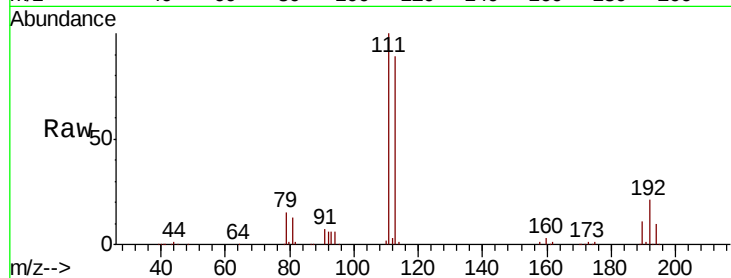




#35
 Dibromofluoromethane
 Concen: 44.510 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. 0.01 min
 Lab File: VX004984.D
 Acq: 03 Oct 2018 22:01

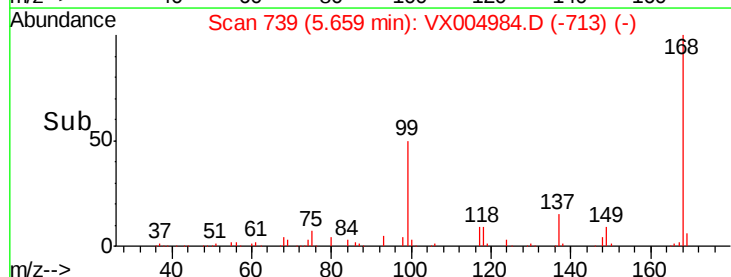
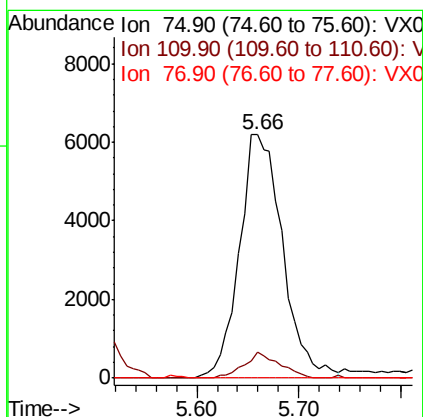
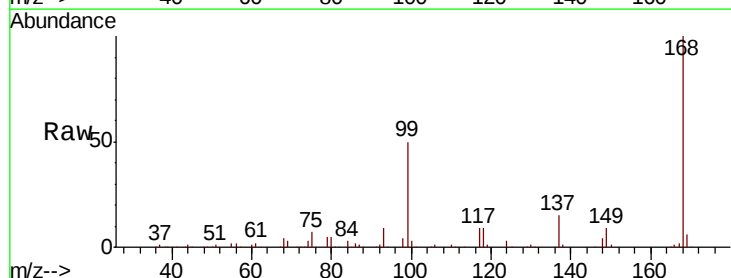
Instrument :
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 PB113446ZHE#10

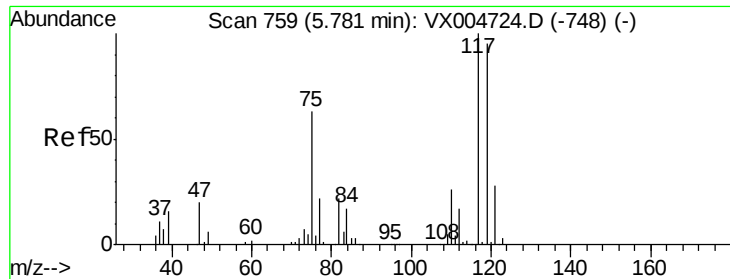
Tot Ion:113 Resp: 166009
 Ion Ratio Lower Upper
 113 100
 111 104.0 77.0 115.4
 192 24.1 17.0 25.6



#36
 1,1-Dichloropropene
 Concen: 3.573 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX004984.D
 Acq: 03 Oct 2018 22:01

Tgt Ion: 75 Resp: 18184
 Ion Ratio Lower Upper
 75 100
 110 8.8 20.0 59.9#
 77 0.0 27.1 40.7#





#38

Carbon Tetrachloride

Concen: 4.602 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

Instrument :

MSVOA_X

ClientSampleId :

PB113446ZHE#10

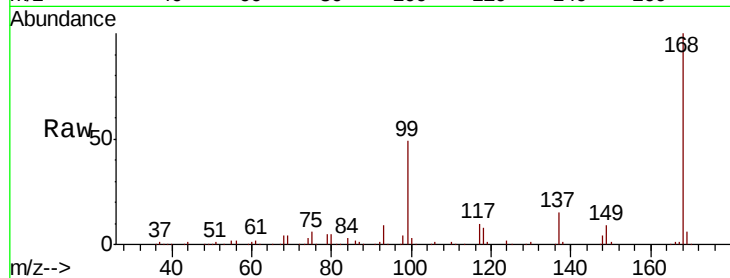
Tot Ion:117 Resp: 24619

Ion Ratio Lower Upper

117 100

119 6.2 75.2 112.8#

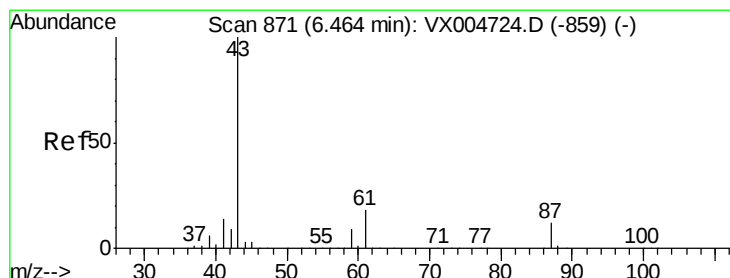
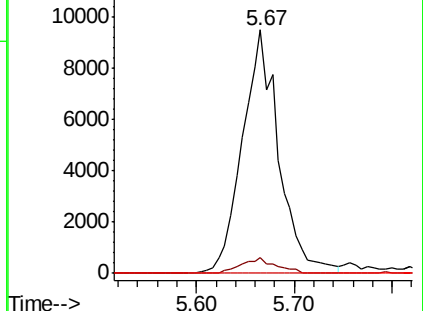
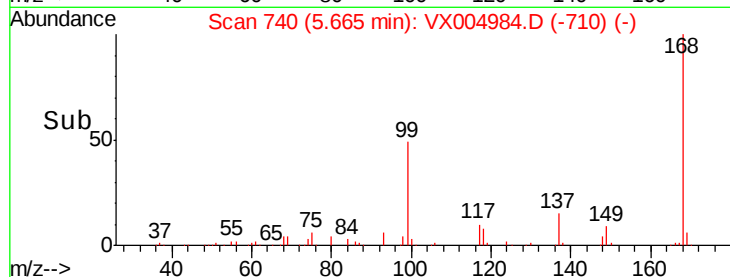
121 0.0 22.5 33.7#



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



#43

Isopropyl Acetate

Concen: 25.718 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.00 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

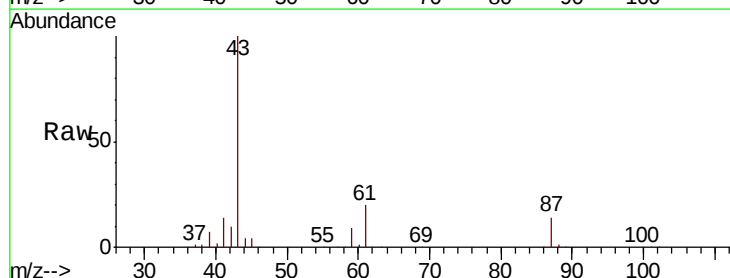
Tgt Ion: 43 Resp: 250734

Ion Ratio Lower Upper

43 100

61 19.9 14.2 21.4

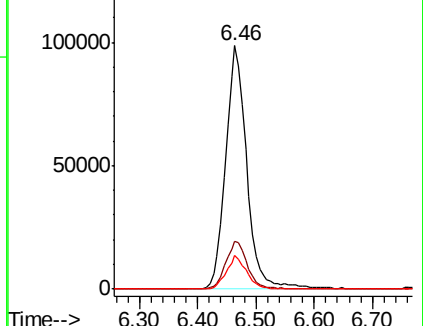
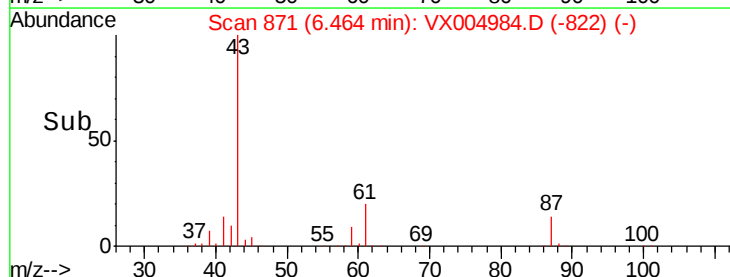
87 13.0 9.3 13.9

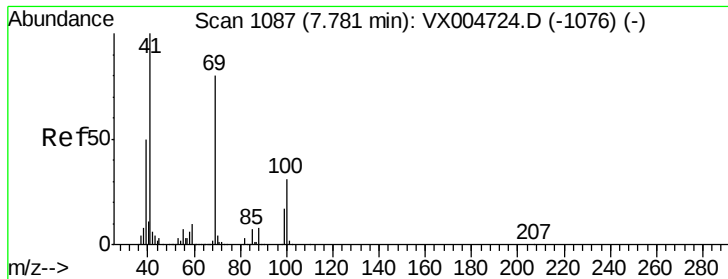


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

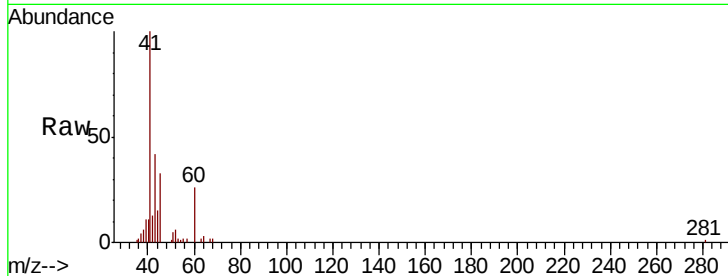




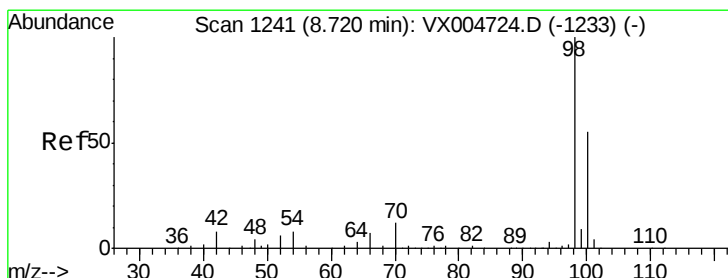
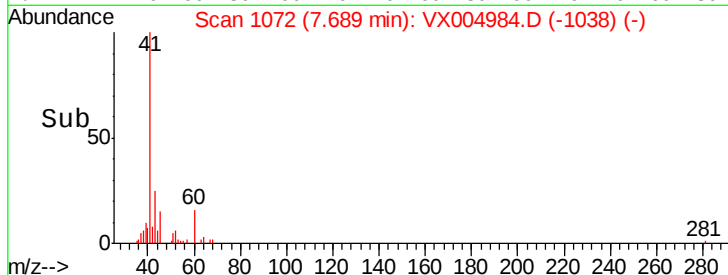
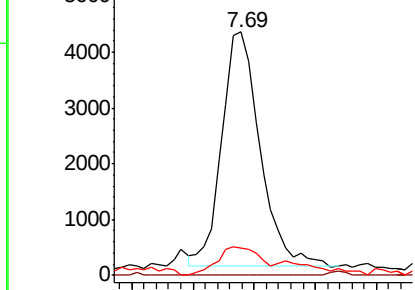
#48
Methyl methacrylate
Concen: 2.067 ug/l
RT: 7.69 min Scan# 1072
Delta R.T. -0.09 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#10

Tot Ion: 41 Resp: 9146
Ion Ratio Lower Upper
41 100
69 0.0 63.8 95.6#
39 13.4 40.7 61.1#

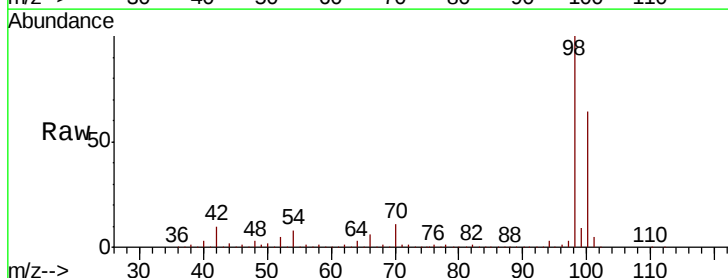


Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 39.00 (38.70 to 39.70): VX0

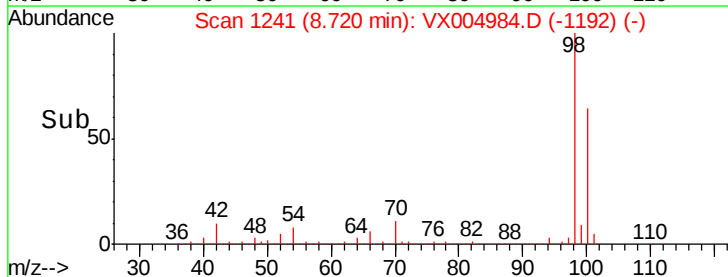
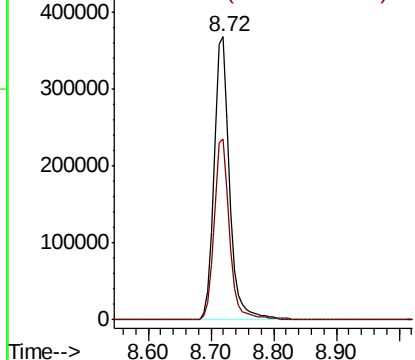


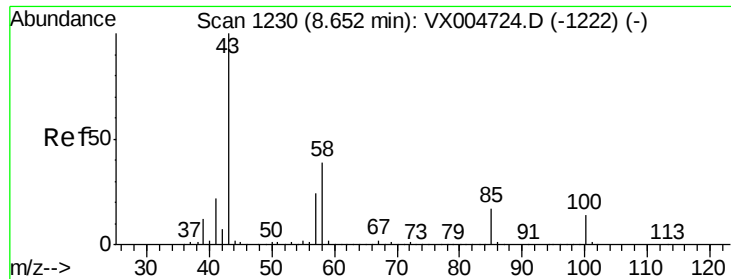
#50
Toluene-d8
Concen: 50.740 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

Tgt Ion: 98 Resp: 629151
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V





#51

4-Methyl-2-Pentanone

Concen: 0.579 ug/l

RT: 8.62 min Scan# 1225

Delta R.T. -0.03 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

Instrument :

MSVOA_X

ClientSampleId :

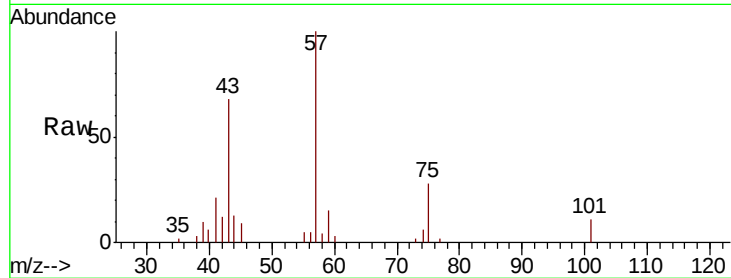
PB113446ZHE#10

Tot Ion: 43 Resp: 3552

Ion Ratio Lower Upper

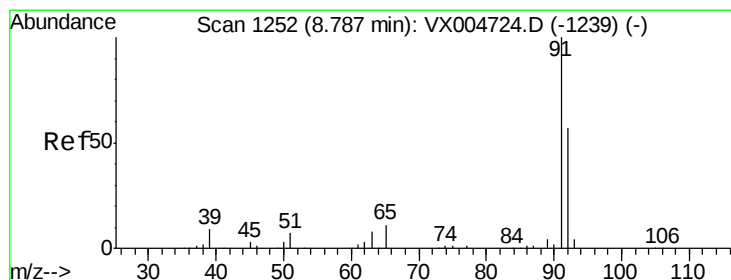
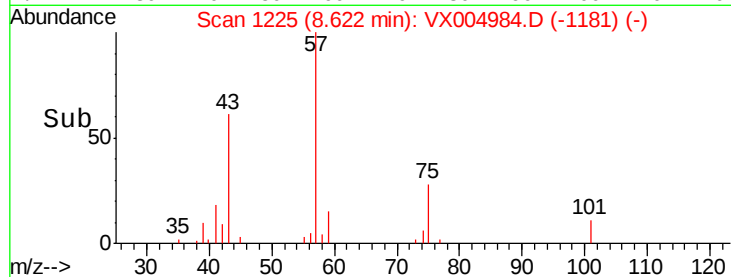
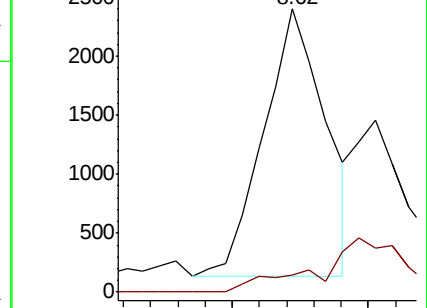
43 100

58 0.0 30.5 45.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 0.309 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VX004984.D

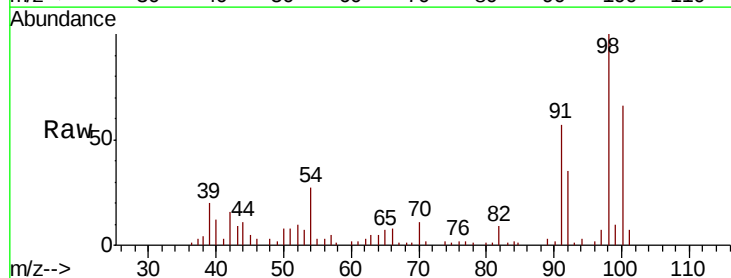
Acq: 03 Oct 2018 22:01

Tgt Ion: 92 Resp: 2705

Ion Ratio Lower Upper

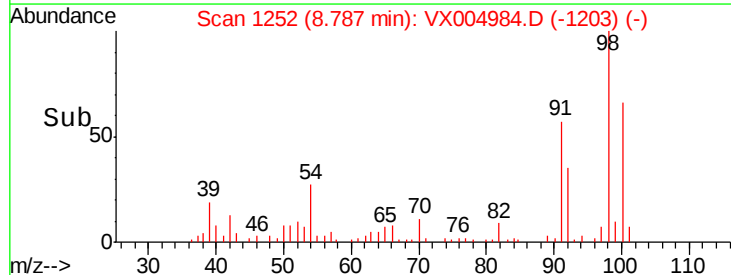
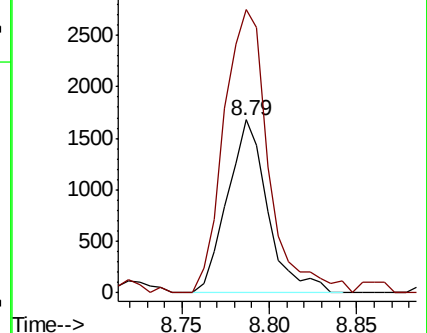
92 100

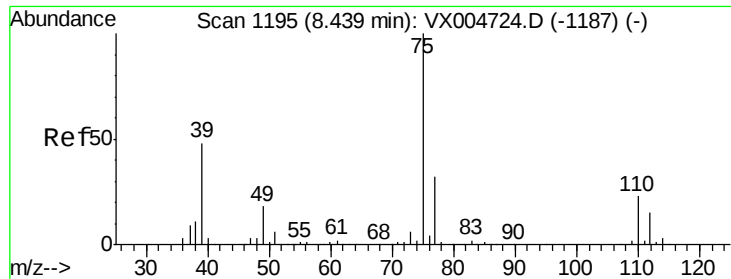
91 180.0 136.7 205.1



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



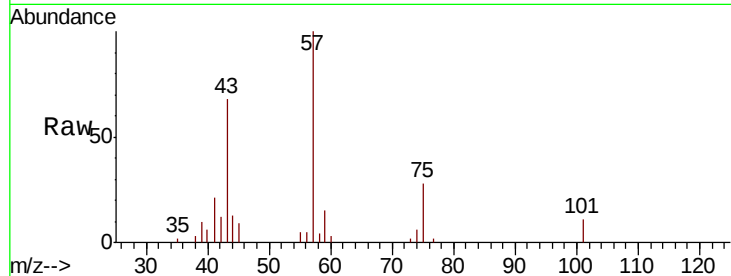


#54

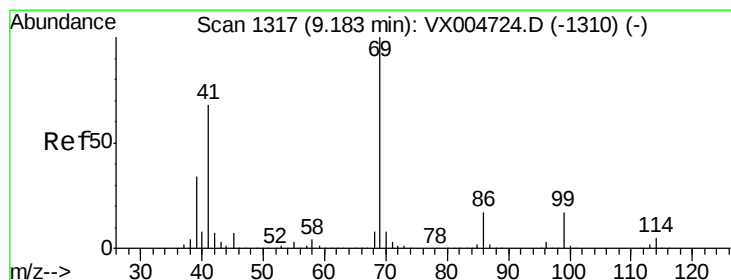
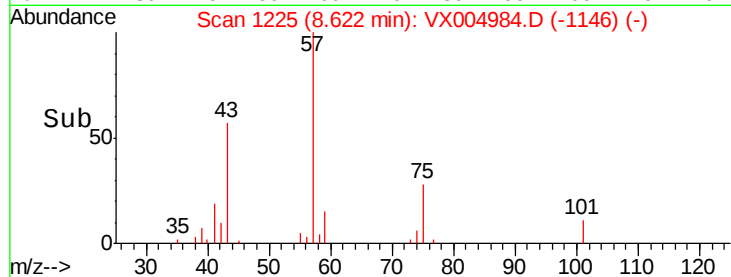
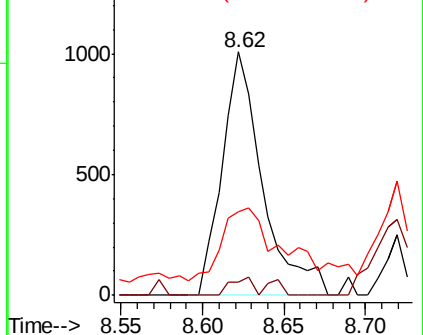
cis-1,3-Dichloropropene
 Concen: 0.320 ug/l
 RT: 8.62 min Scan# 1225
 Delta R.T. 0.18 min
 Lab File: VX004984.D
 Acq: 03 Oct 2018 22:01

Instrument :
 MSVOA_X
 ClientSampleId :
 PB113446ZHE#10

Tot Ion: 75 Resp: 1741
 Ion Ratio Lower Upper
 75 100
 77 5.6 25.7 38.5#
 39 28.4 38.3 57.5#



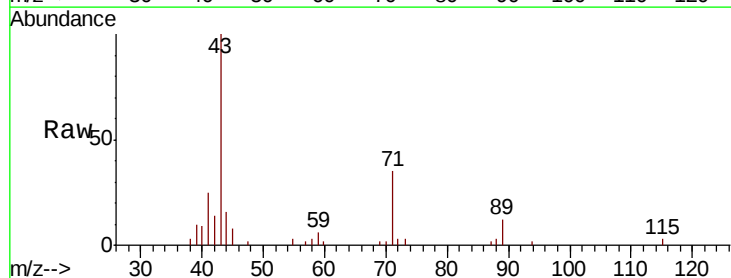
Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 76.90 (76.60 to 77.60): VX0
 Ion 39.00 (38.70 to 39.70): VX0



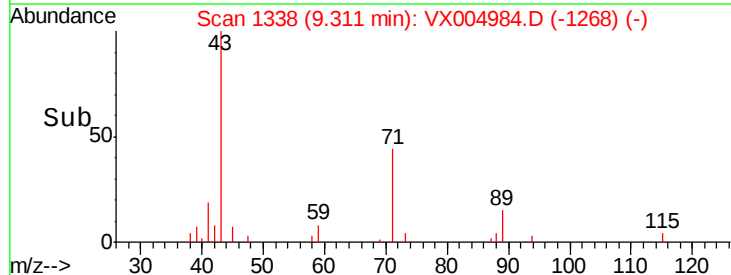
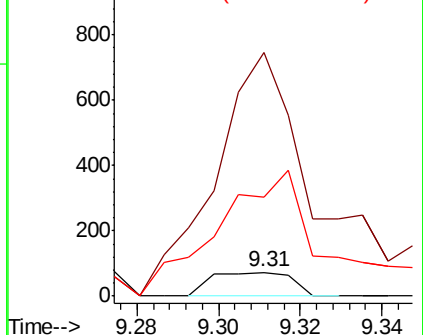
#56

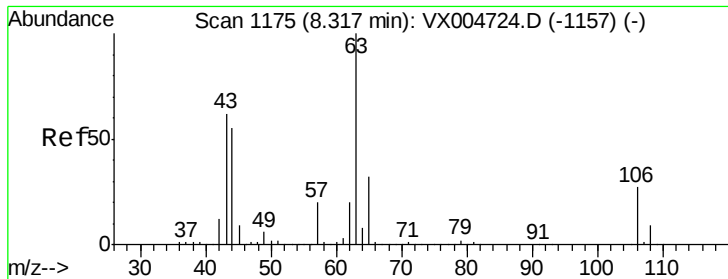
Ethyl methacrylate
 Concen: 2.877 ug/l
 RT: 9.31 min Scan# 1338
 Delta R.T. 0.13 min
 Lab File: VX004984.D
 Acq: 03 Oct 2018 22:01

Tgt Ion: 69 Resp: 101
 Ion Ratio Lower Upper
 69 100
 41 1335.6 56.9 85.3#
 39 719.8 28.4 42.6#



Abundance Ion 69.00 (68.70 to 69.70): VX0
 Ion 41.00 (40.70 to 41.70): VX0
 Ion 39.00 (38.70 to 39.70): VX0

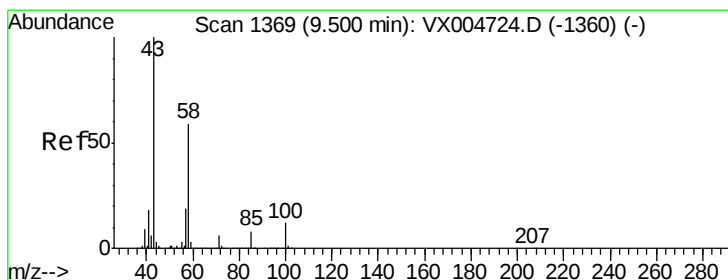
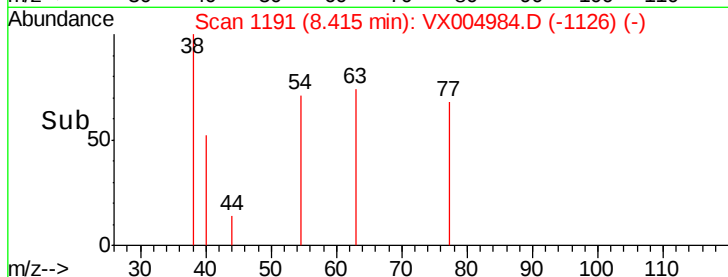
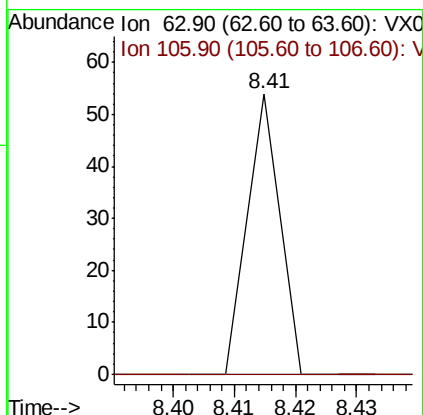
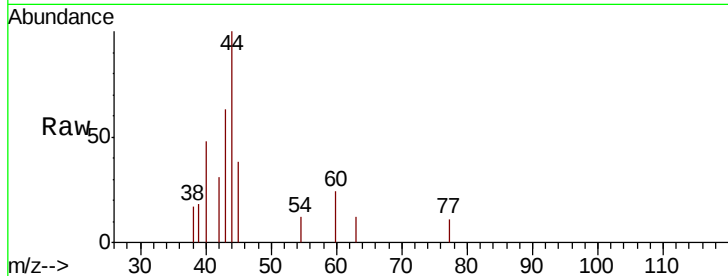




#58
 2-Chloroethyl Vinyl ether
 Concen: 14.248 ug/l
 RT: 8.41 min Scan# 1191
 Delta R.T. 0.10 min
 Lab File: VX004984.D
 Acq: 03 Oct 2018 22:01

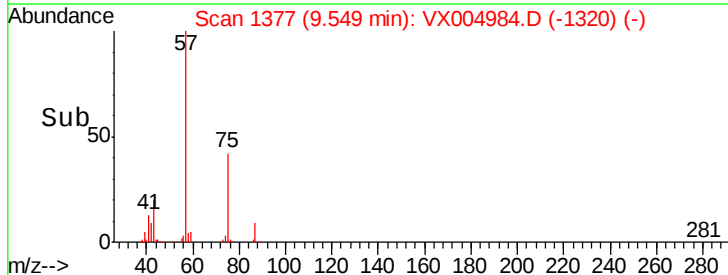
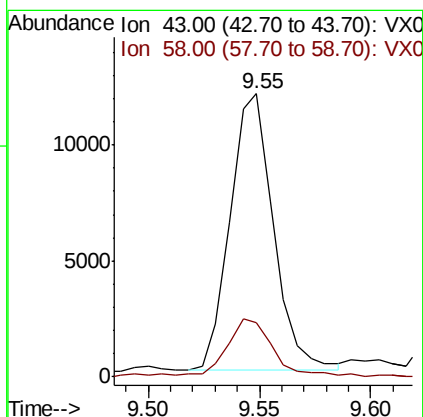
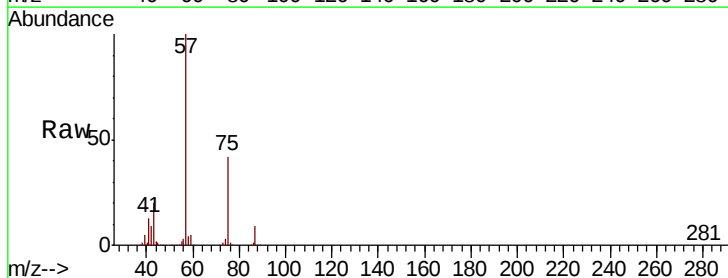
Instrument :
 MSVOA_X
 ClientSampleId :
 PB113446ZHE#10

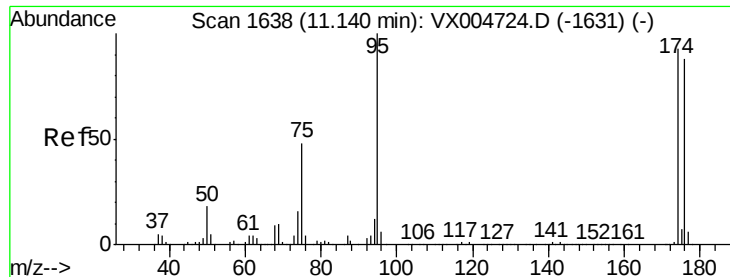
Tot Ion: 63 Resp: 20
 Ion Ratio Lower Upper
 63 100
 106 0.0 21.0 31.6#



#59
 2-Hexanone
 Concen: 3.157 ug/l
 RT: 9.55 min Scan# 1377
 Delta R.T. 0.05 min
 Lab File: VX004984.D
 Acq: 03 Oct 2018 22:01

Tgt Ion: 43 Resp: 16151
 Ion Ratio Lower Upper
 43 100
 58 23.8 28.4 85.3#

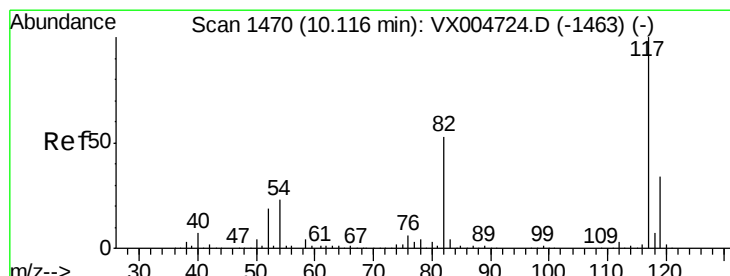
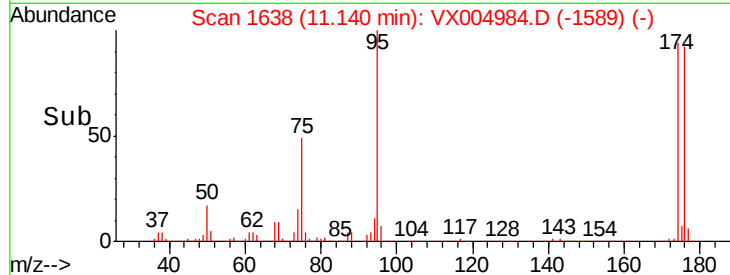
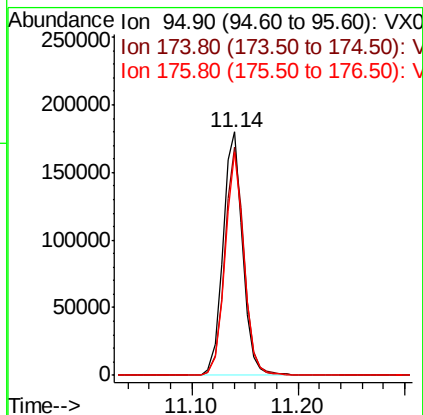
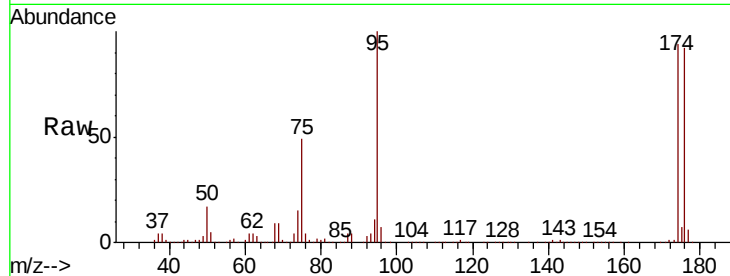




#62
4-Bromofluorobenzene
Concen: 51.880 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

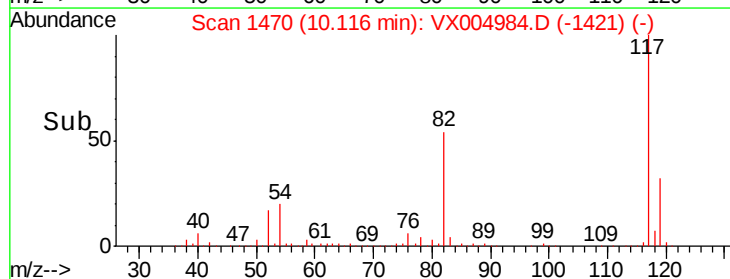
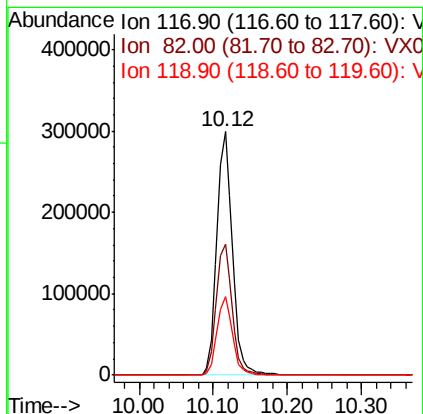
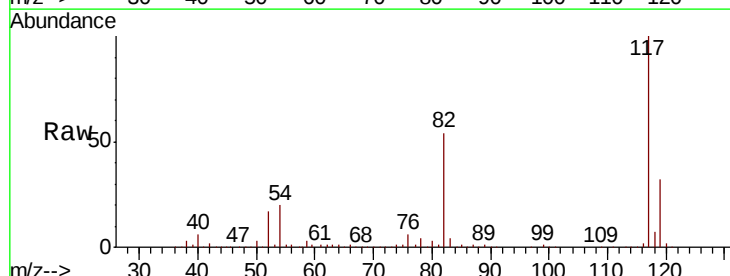
Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#10

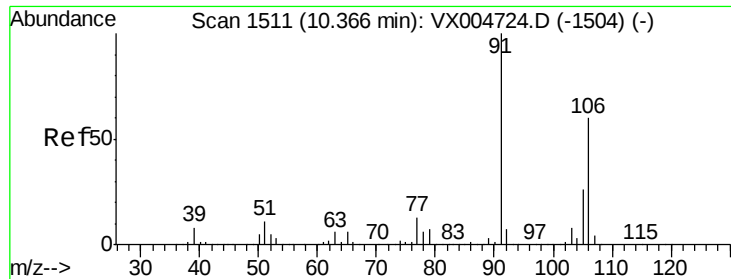
Tot Ion: 95 Resp: 231745
Ion Ratio Lower Upper
95 100
174 92.3 0.0 185.0
176 88.7 0.0 180.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

Tgt Ion: 117 Resp: 429300
Ion Ratio Lower Upper
117 100
82 54.0 42.2 63.4
119 32.3 27.4 41.0

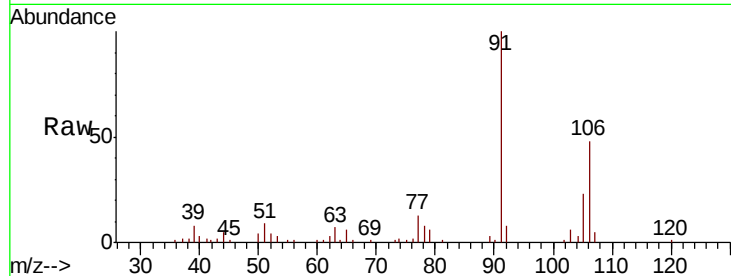




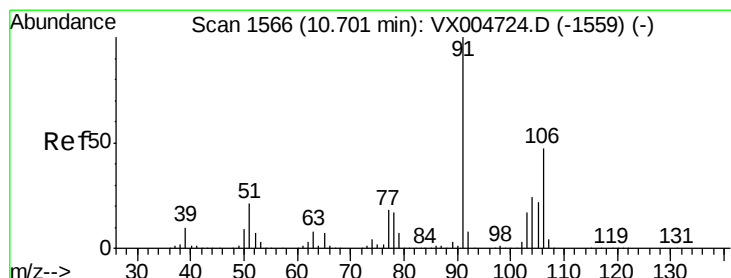
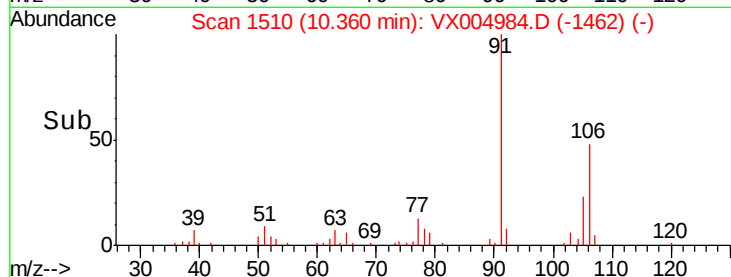
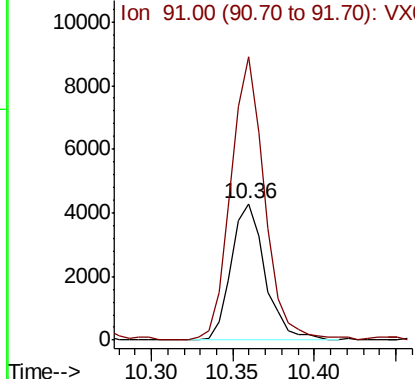
#68
m/p-Xylenes
Concen: 0.911 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

Instrument :
MSVOA_X
ClientSampleId :
PB113446ZHE#10

Tot Ion:106 Resp: 6220
Ion Ratio Lower Upper
106 100
91 206.7 157.5 236.3

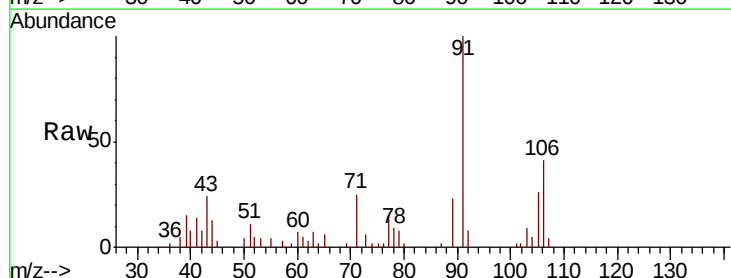


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

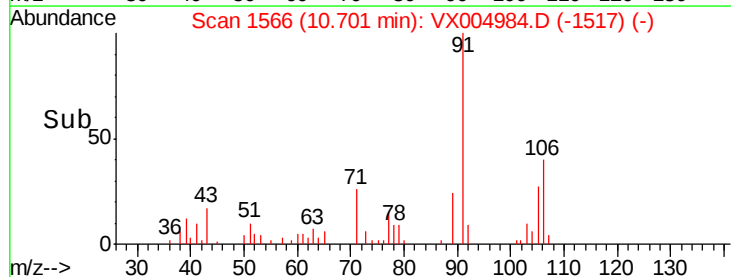
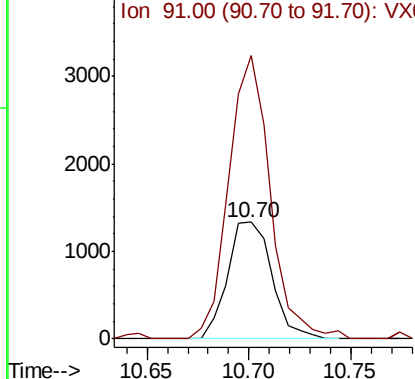


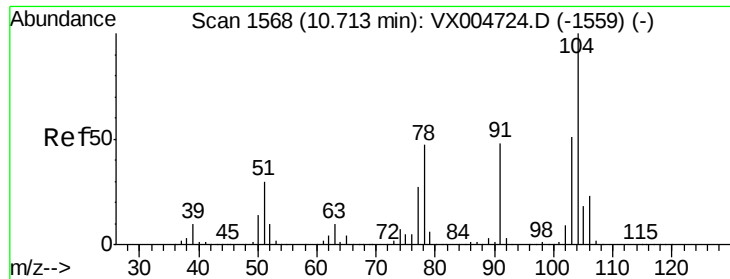
#69
o-Xylene
Concen: 0.321 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004984.D
Acq: 03 Oct 2018 22:01

Tgt Ion:106 Resp: 2013
Ion Ratio Lower Upper
106 100
91 226.7 108.3 324.8



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





#70

Stvrene

Concen: 2.175 ug/l

RT: 10.72 min Scan# 1569

Delta R.T. 0.01 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

Instrument :

MSVOA_X

ClientSampleId :

PB113446ZHE#10

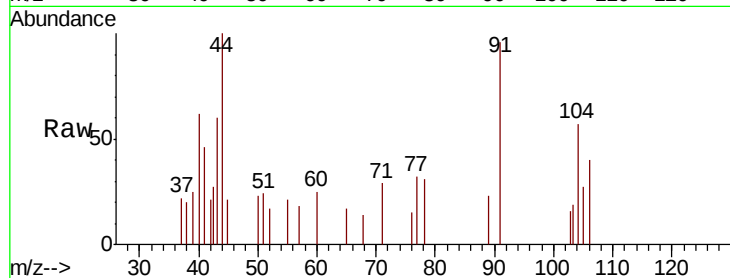
Tot Ion:104 Resp: 424

Ion Ratio Lower Upper

104 100

78 125.2 40.0 60.0#

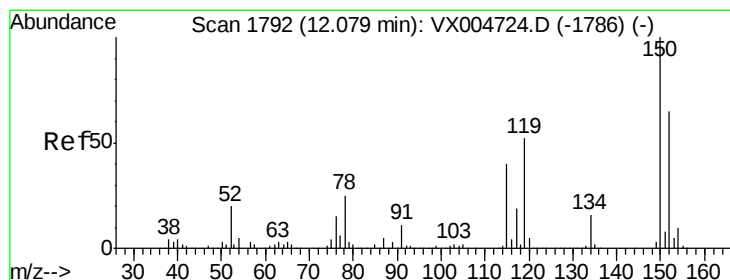
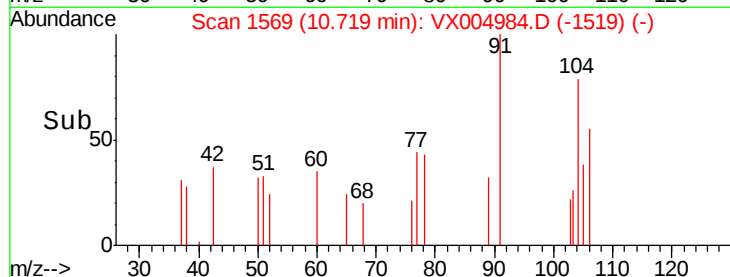
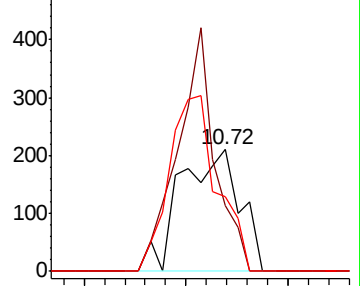
103 117.0 44.3 66.5#



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: VX004984.D

Acq: 03 Oct 2018 22:01

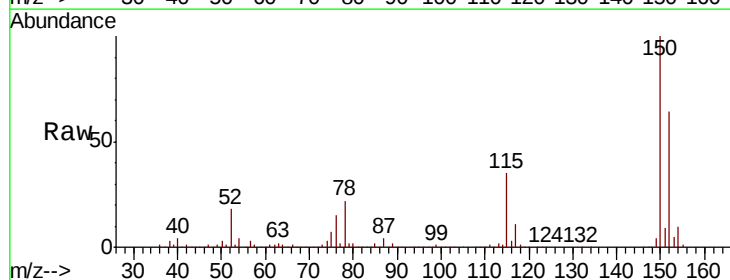
Tgt Ion:152 Resp: 241602

Ion Ratio Lower Upper

152 100

115 55.2 40.2 120.6

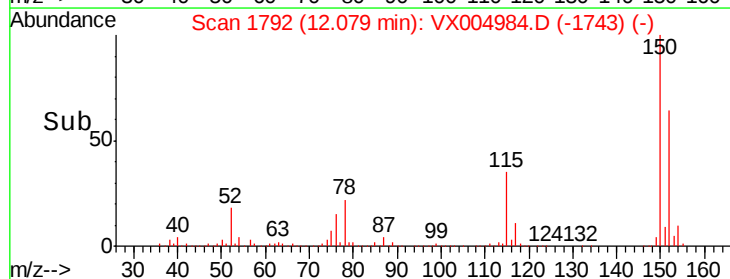
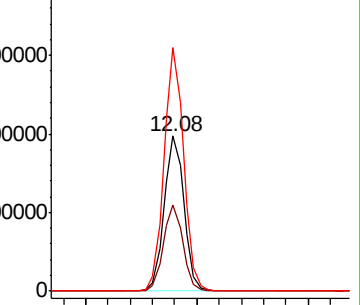
150 155.2 0.0 351.0

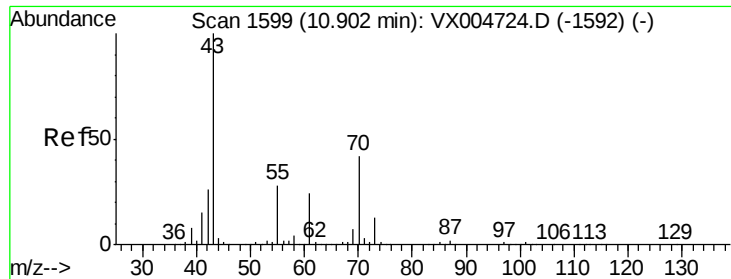


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 1.755 ug/l

RT: 10.89 min Scan# 1597

Delta R.T. -0.01 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

Instrument :

MSVOA_X

ClientSampleId :

PB113446ZHE#10

Tot Ion: 43 Resp: 65

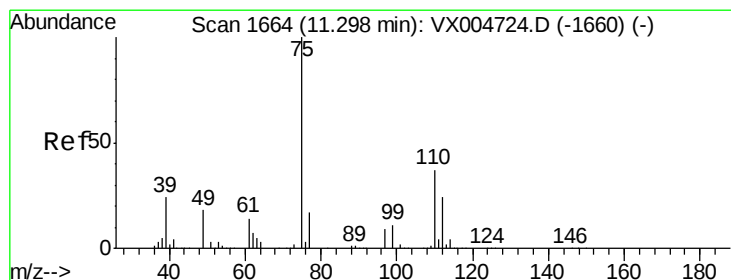
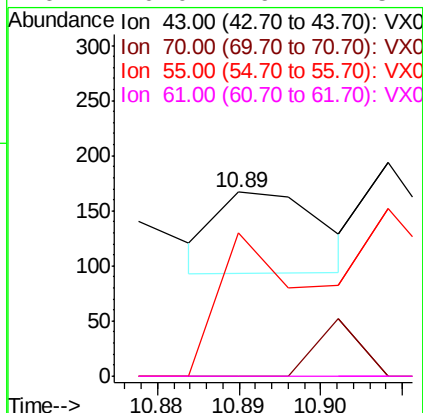
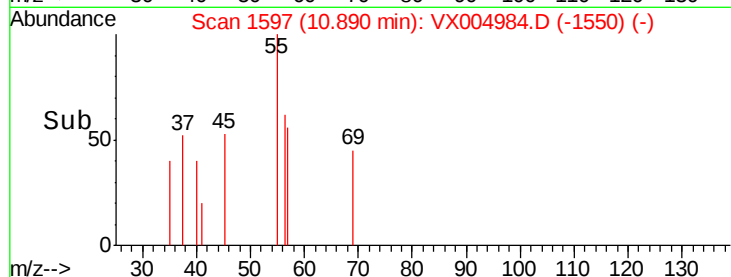
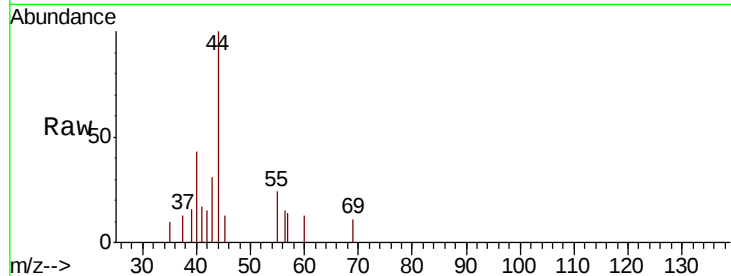
Ion Ratio Lower Upper

43 100

70 0.0 32.6 48.8#

55 0.0 21.6 32.4#

61 0.0 19.1 28.7#



#76

1,2,3-Trichloropropane

Concen: 20.637 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX004984.D

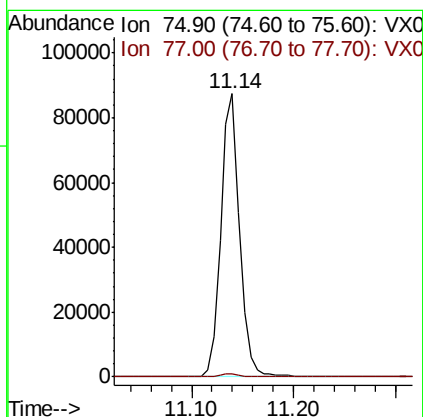
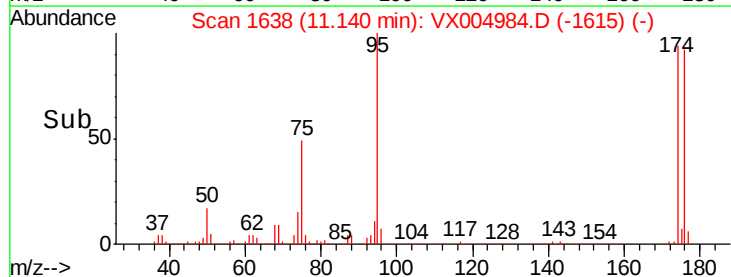
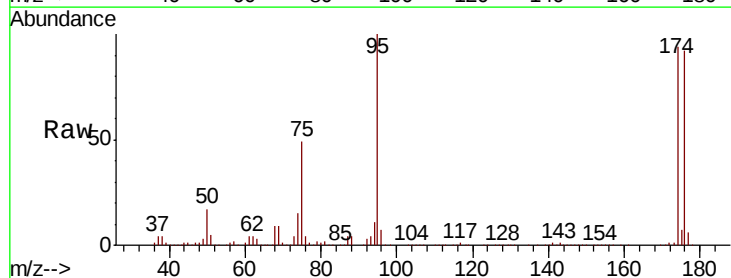
Acq: 03 Oct 2018 22:01

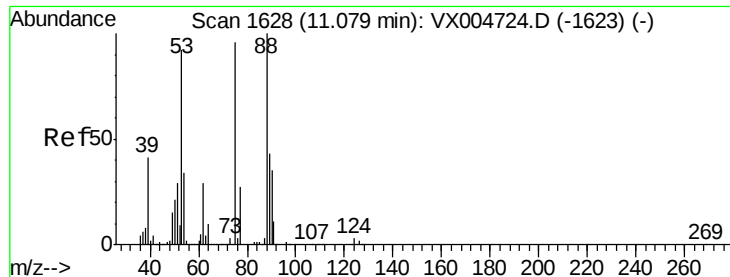
Tgt Ion: 75 Resp: 111754

Ion Ratio Lower Upper

75 100

77 1.4 21.4 64.3#





#81

trans-1,4-Dichloro-2-butene

Concen: 56.036 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.06 min

Lab File: VX004984.D

Acq: 03 Oct 2018 22:01

Instrument :

MSVOA_X

ClientSampleId :

PB113446ZHE#10

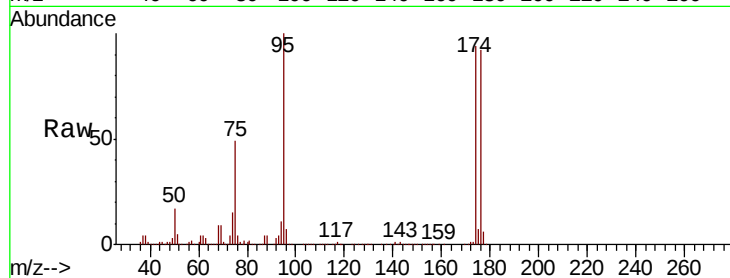
Tot Ion: 75 Resp: 111754

Ion Ratio Lower Upper

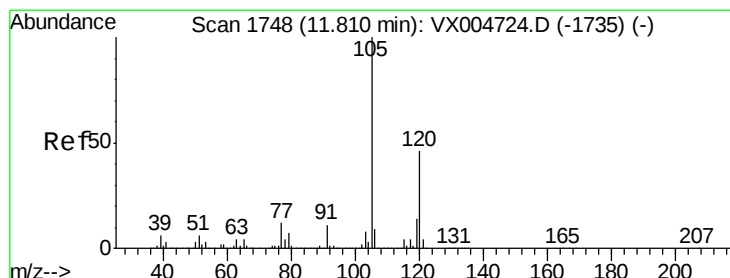
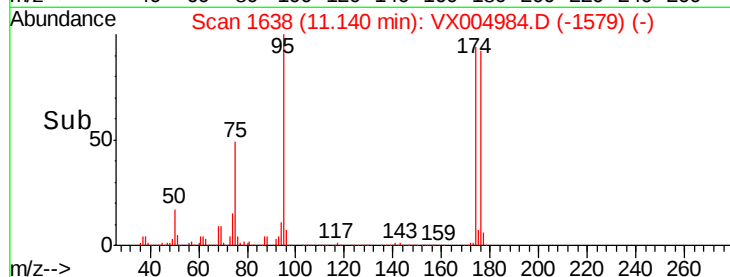
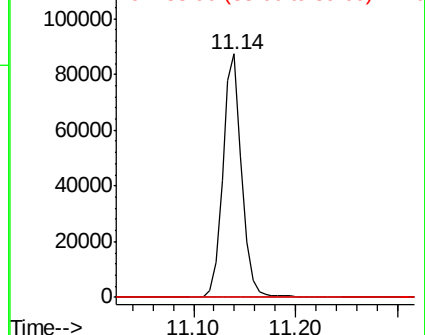
75 100

53 0.2 80.2 120.4#

89 0.0 37.1 55.7#



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: 0.526 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.01 min

Lab File: VX004984.D

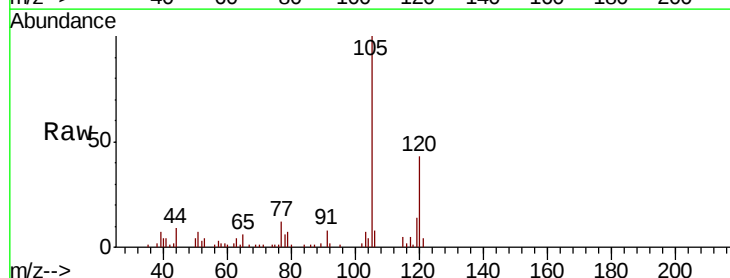
Acq: 03 Oct 2018 22:01

Tgt Ion: 105 Resp: 10390

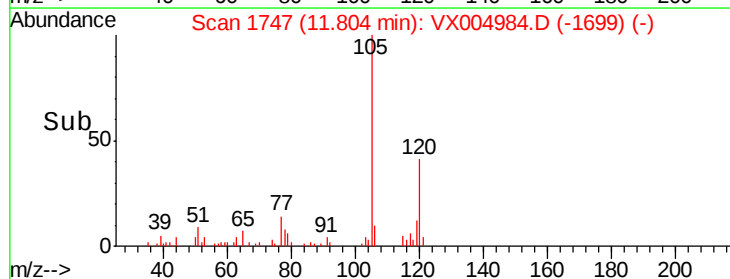
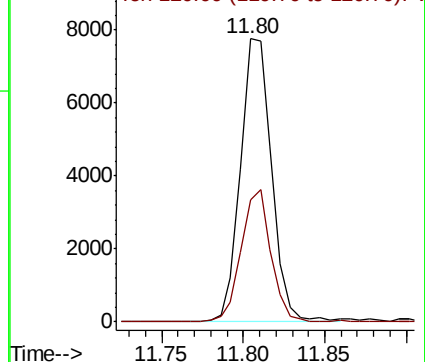
Ion Ratio Lower Upper

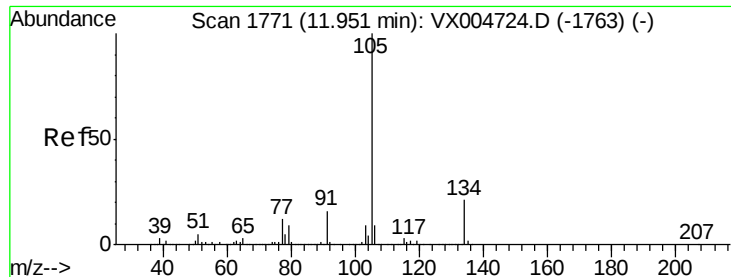
105 100

120 44.3 22.8 68.3



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V

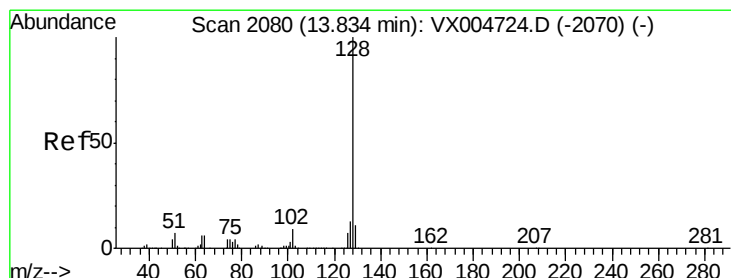
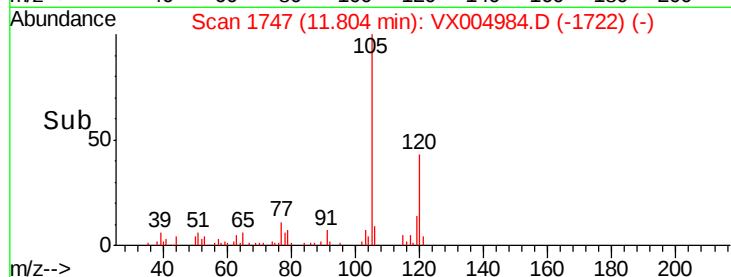
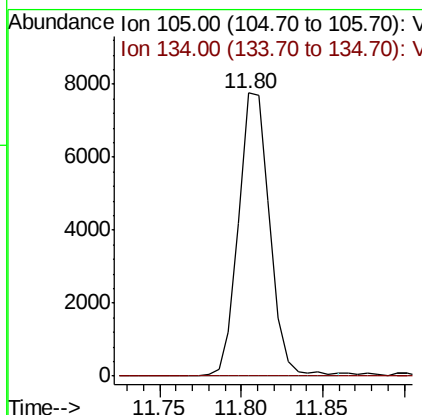
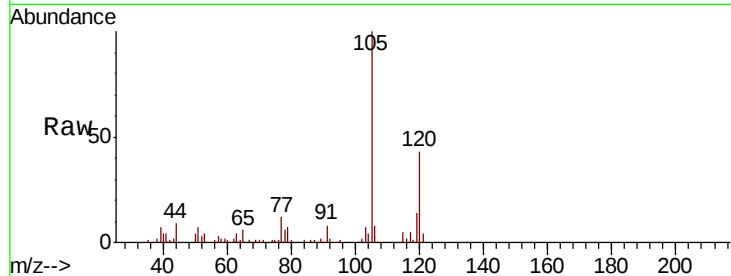




#85
 sec-Butylbenzene
 Concen: 0.680 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. -0.15 min
 Lab File: VX004984.D
 Acq: 03 Oct 2018 22:01

Instrument :
 MSVOA_X
 ClientSampleId :
 PB113446ZHE#10

Tot Ion:105 Resp: 10390
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#95
 Naphthalene
 Concen: 0.993 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. 0.00 min
 Lab File: VX004984.D
 Acq: 03 Oct 2018 22:01

Tgt Ion:128 Resp: 5575
 Ion Ratio Lower Upper
 128 100
 127 12.5 10.4 15.6
 129 12.1 8.7 13.1

