

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070919\
 Data File : VX010753.D
 Acq On : 09 Jul 2019 16:11
 Operator : JC/SP
 Sample : K3664-02DL 4X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0580DL

Quant Time: Jul 10 02:11:47 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	214450	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	330954	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	309687	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	149086	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	108401	53.91	ug/l	0.00
Spiked Amount			Recovery	=	107.82%	
35) Dibromofluoromethane	5.50	113	101873	50.31	ug/l	0.00
Spiked Amount			Recovery	=	100.62%	
50) Toluene-d8	8.71	98	402267	51.93	ug/l	0.00
Spiked Amount			Recovery	=	103.86%	
62) 4-Bromofluorobenzene	11.13	95	137741	49.25	ug/l	0.00
Spiked Amount			Recovery	=	98.50%	

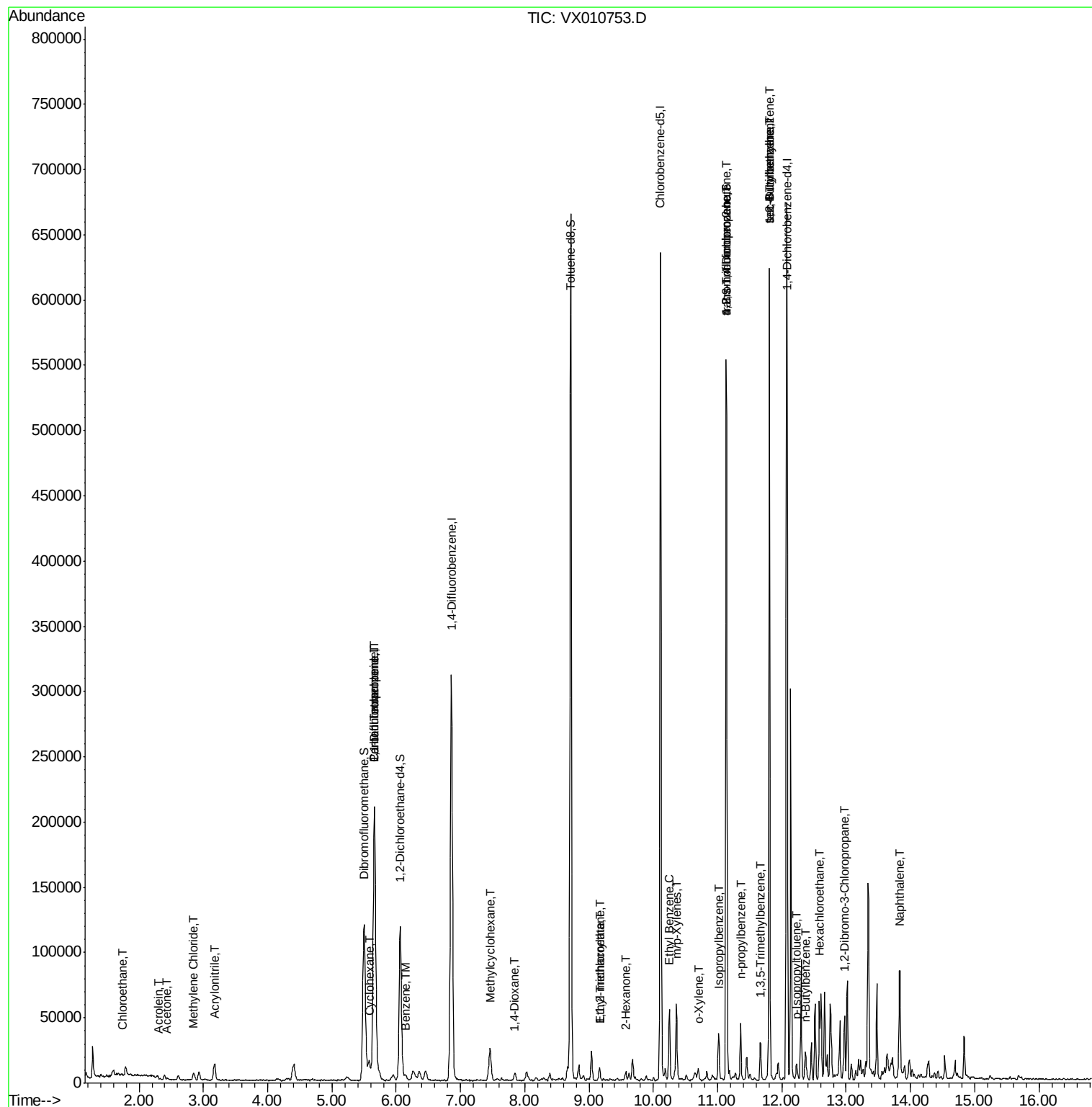
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.75	64	328	0.292	ug/l #	74
13) Acrolein	2.31	56	203	0.582	ug/l #	14
15) Acrylonitrile	3.17	53	390	0.374	ug/l #	35
16) Acetone	2.44	43	1099	1.091	ug/l #	60
20) Methylene Chloride	2.85	84	432	0.208	ug/l #	85
31) Cyclohexane	5.58	56	9370	3.226	ug/l	94
36) 1,1-Dichloropropene	5.66	75	12980	4.935	ug/l #	42
38) Carbon Tetrachloride	5.67	117	19404	6.813	ug/l #	15
39) Methylcyclohexane	7.46	83	11338	3.280	ug/l	94
40) Benzene	6.15	78	4293	0.524	ug/l	95
49) 1,4-Dioxane	7.83	88	50	0.834	ug/l #	50
55) 1,1,2-Trichloroethane	9.16	97	3557	1.598	ug/l #	20
56) Ethyl methacrylate	9.17	69	855	0.254	ug/l #	1
59) 2-Hexanone	9.59	43	505	0.224	ug/l	62
67) Ethyl Benzene	10.25	91	31349	2.953	ug/l	99
68) m/p-Xylenes	10.36	106	11828	2.876	ug/l	91
69) o-Xylene	10.70	106	2019	0.499	ug/l	84
73) Isopropylbenzene	11.02	105	18556	1.836	ug/l	98
76) 1,2,3-Trichloropropane	11.13	75	67546	24.863	ug/l #	33
78) n-propylbenzene	11.36	91	26451	2.381	ug/l	99
80) 1,3,5-Trimethylbenzene	11.66	105	12926	1.551	ug/l	75
81) trans-1,4-Dichloro-2-buten	11.13	75	67546	58.003	ug/l #	16
83) tert-Butylbenzene	11.80	119	34580	4.135	ug/l #	61
84) 1,2,4-Trimethylbenzene	11.80	105	266684	31.860	ug/l	100
85) sec-Butylbenzene	11.80	105	266684	27.162	ug/l #	55
86) p-Isopropyltoluene	12.23	119	5028	0.554	ug/l	92
89) n-Butylbenzene	12.38	91	3634	0.471	ug/l #	66
90) Hexachloroethane	12.58	117	2751	1.752	ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	12.98	75	232	0.322	ug/l #	1
95) Naphthalene	13.83	128	54514	5.225	ug/l	98

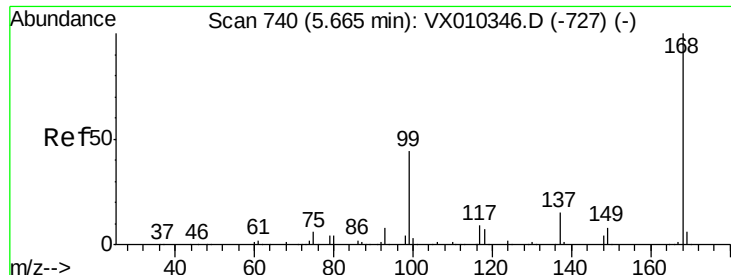
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Instrument :

MSVOA_X

ClientSampled :

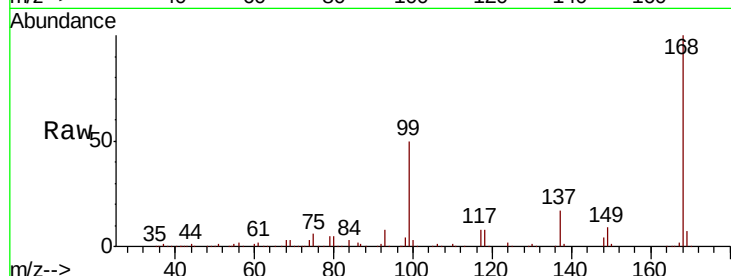
FL-0580DL

Tot Ion:168 Resp: 214450

Ion Ratio Lower Upper

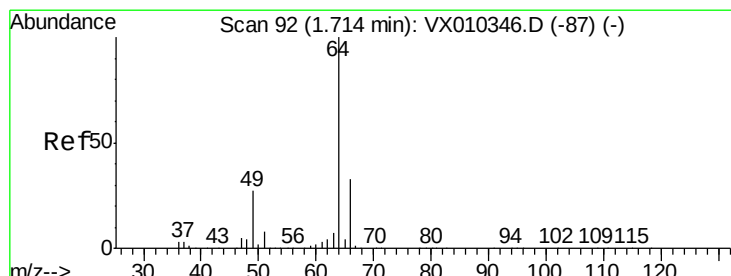
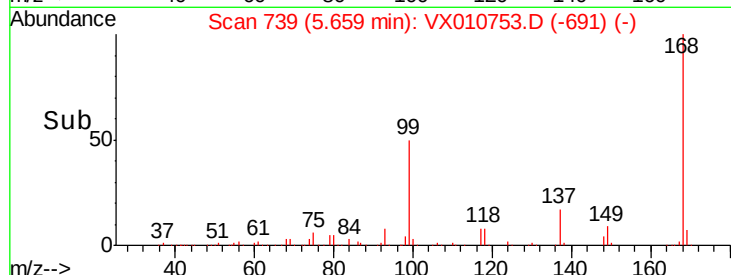
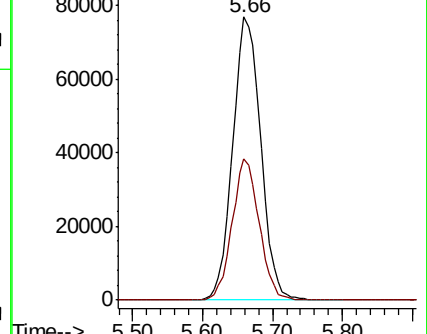
168 100

99 49.8 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#6

Chloroethane

Concen: 0.292 ug/l

RT: 1.75 min Scan# 97

Delta R.T. 0.03 min

Lab File: VX010753.D

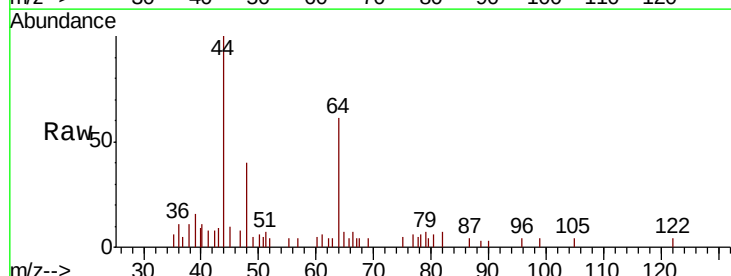
Acq: 09 Jul 2019 16:11

Tgt Ion: 64 Resp: 328

Ion Ratio Lower Upper

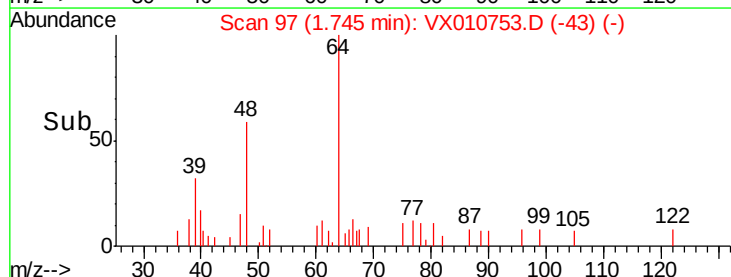
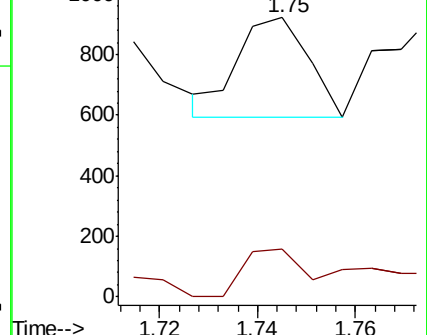
64 100

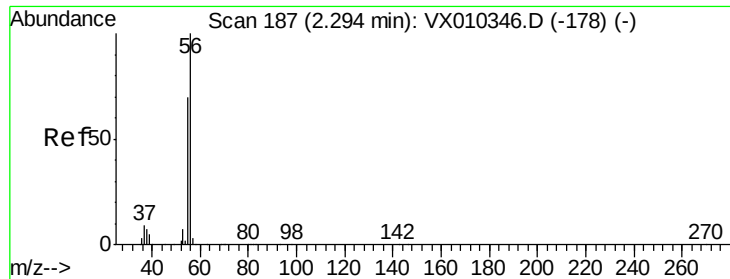
66 48.3 26.6 40.0#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0





#13

Acrolein

Concen: 0.582 ug/l

RT: 2.31 min Scan# 189

Delta R.T. 0.01 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Instrument :

MSVOA_X

ClientSampled :

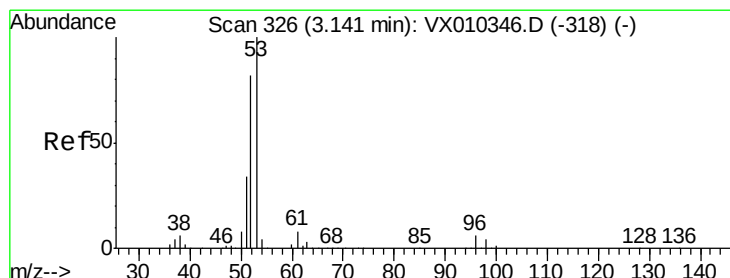
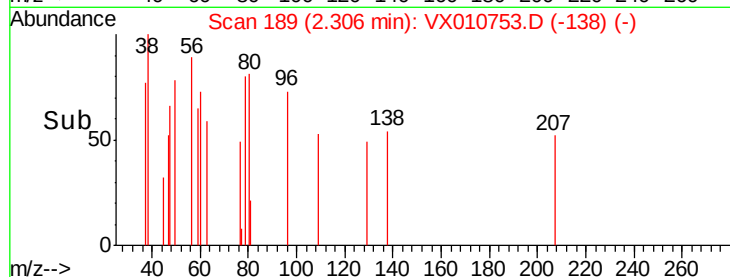
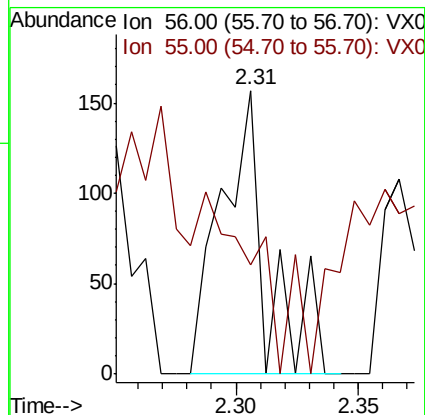
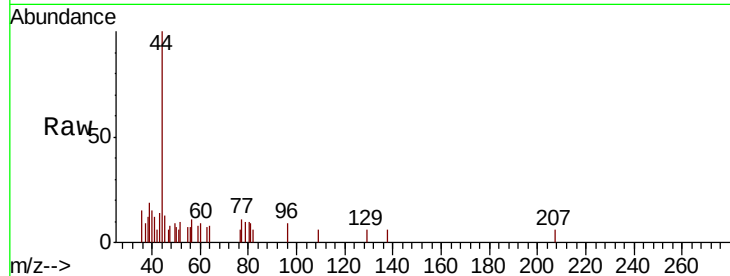
FL-0580DL

Tot Ion: 56 Resp: 203

Ion Ratio Lower Upper

56 100

55 0.0 56.9 85.3#



#15

Acrylonitrile

Concen: 0.374 ug/l

RT: 3.17 min Scan# 331

Delta R.T. 0.03 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

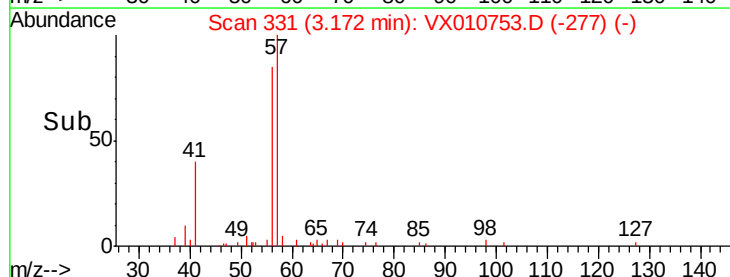
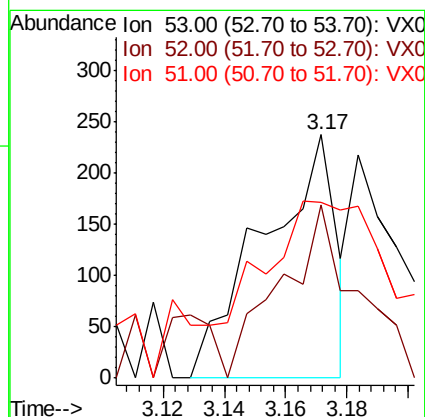
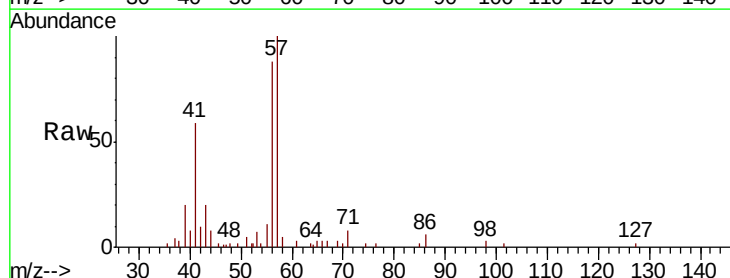
Tgt Ion: 53 Resp: 390

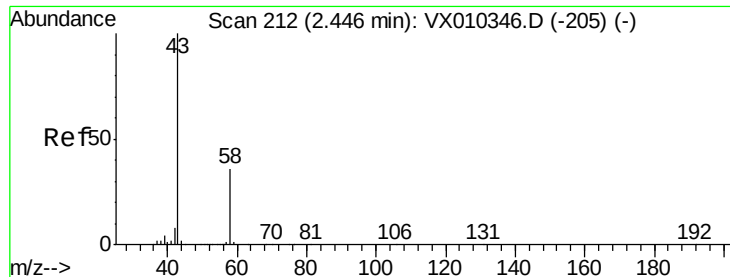
Ion Ratio Lower Upper

53 100

52 74.1 65.5 98.3

51 149.5 28.2 42.4#





#16

Acetone

Concen: 1.091 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Instrument :

MSVOA_X

ClientSampleId :

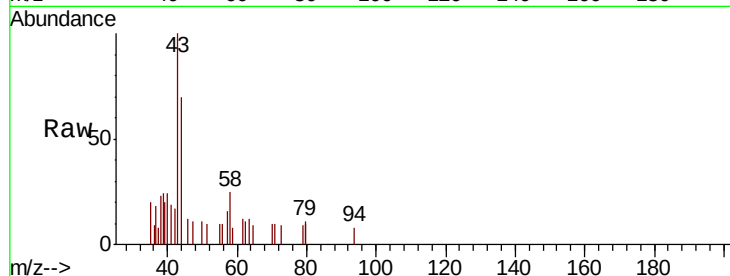
FL-0580DL

Tot Ion: 43 Resp: 1099

Ion Ratio Lower Upper

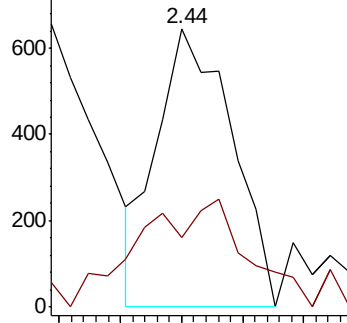
43 100

58 12.6 28.9 43.3#

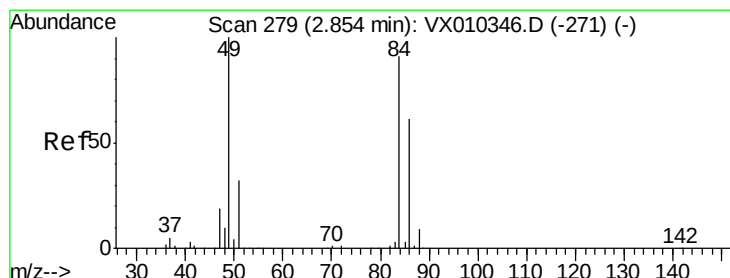
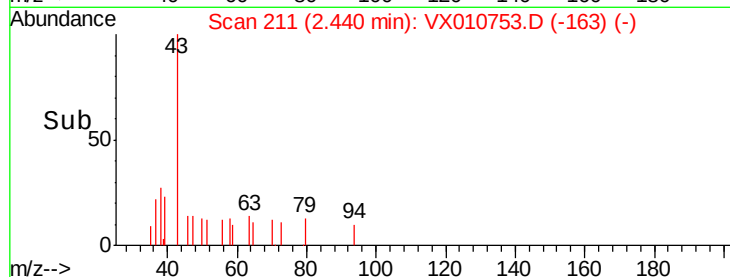


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



Time--> 2.40 2.42 2.44 2.46 2.48



#20

Methylene Chloride

Concen: 0.208 ug/l

RT: 2.85 min Scan# 279

Delta R.T. 0.00 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Tgt Ion: 84 Resp: 432

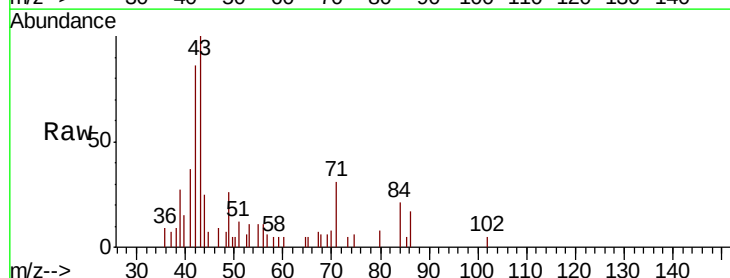
Ion Ratio Lower Upper

84 100

49 102.1 87.5 131.3

51 58.5 27.7 41.5#

86 56.0 53.4 80.0

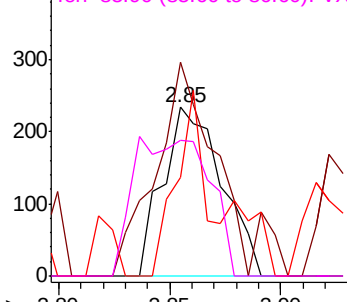


Abundance Ion 83.90 (83.60 to 84.60): VX0

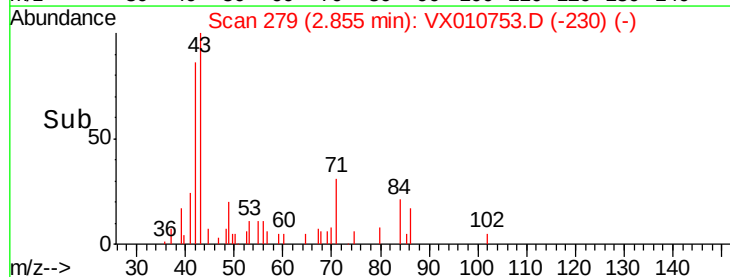
Ion 48.90 (48.60 to 49.60): VX0

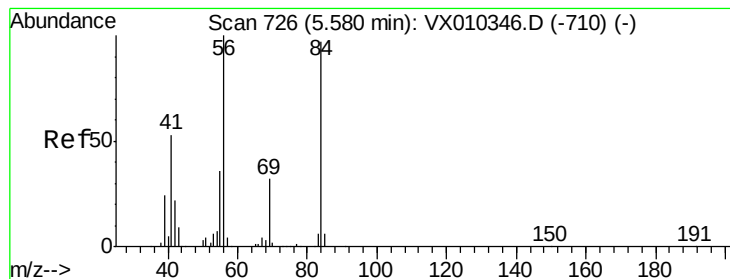
Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



Time--> 2.80 2.85 2.90





#31

Cyclohexane

Concen: 3.226 ug/l

RT: 5.58 min Scan# 726

Delta R.T. 0.00 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Instrument :

MSVOA_X

ClientSampleId :

FL-0580DL

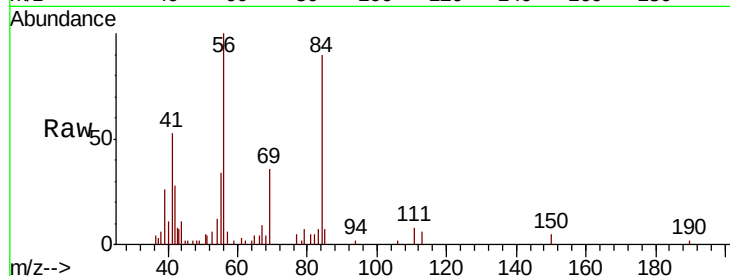
Tot Ion: 56 Resp: 9370

Ion Ratio Lower Upper

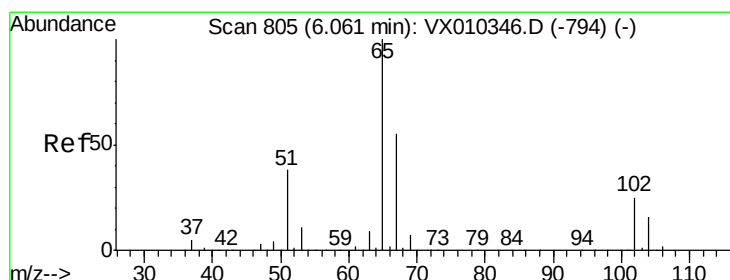
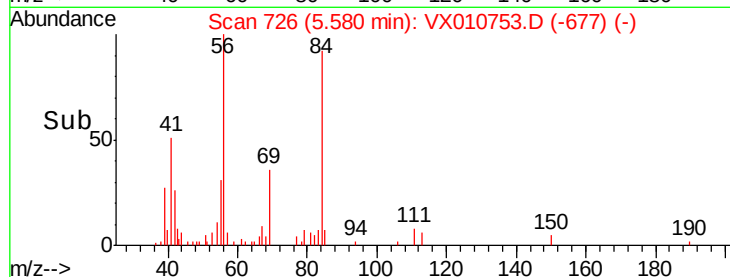
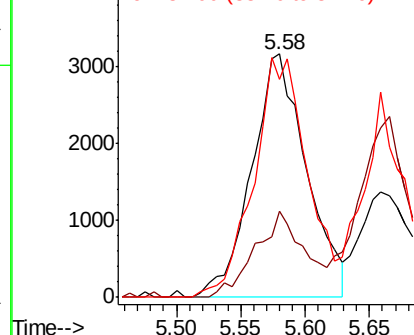
56 100

69 36.3 25.9 38.9

84 91.3 78.0 117.0



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: 53.913 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX010753.D

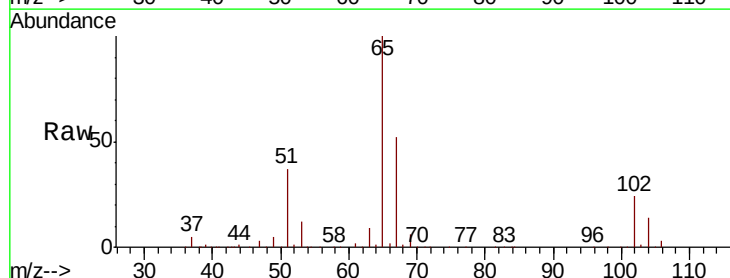
Acq: 09 Jul 2019 16:11

Tgt Ion: 65 Resp: 108401

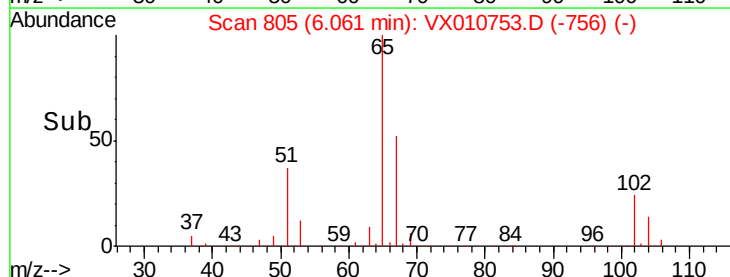
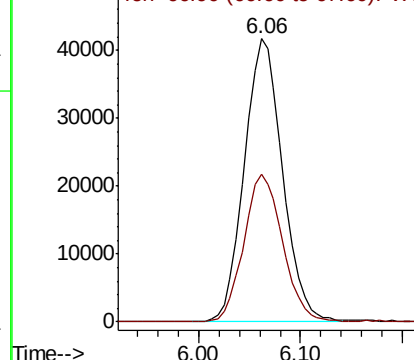
Ion Ratio Lower Upper

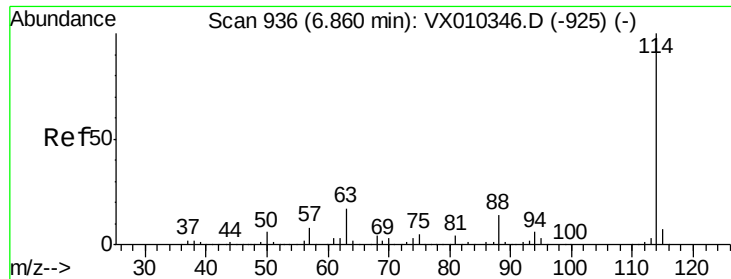
65 100

67 53.0 0.0 110.2



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

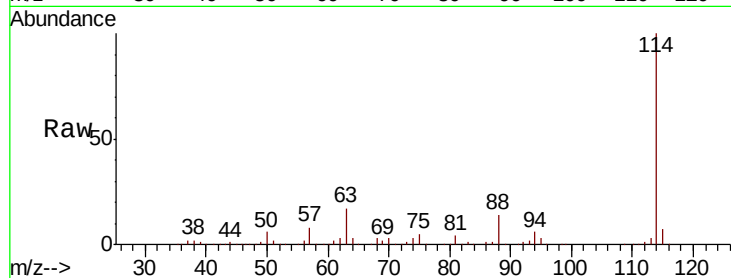




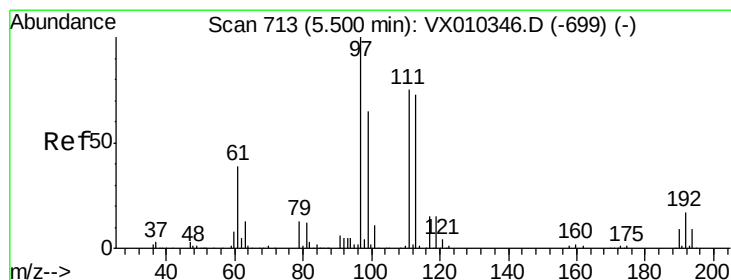
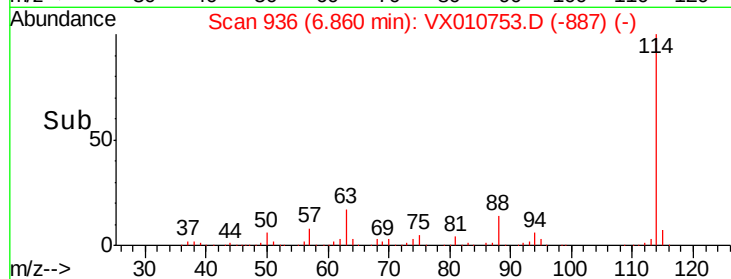
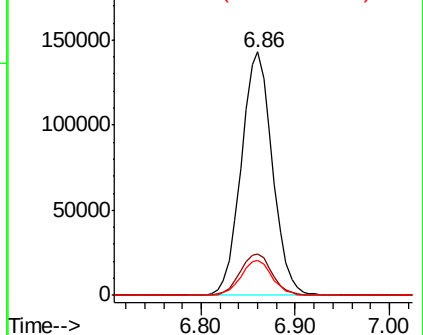
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0580DL

Tot Ion:114 Resp: 330954
 Ion Ratio Lower Upper
 114 100
 63 16.8 0.0 33.8
 88 14.4 0.0 27.6

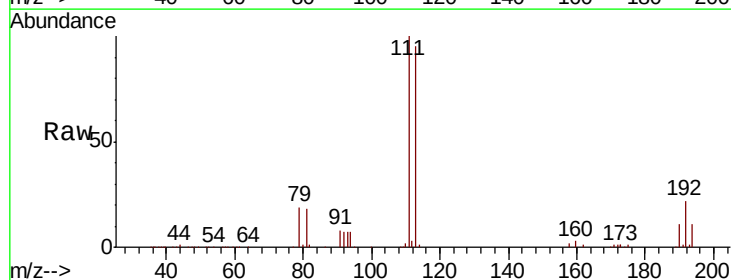


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

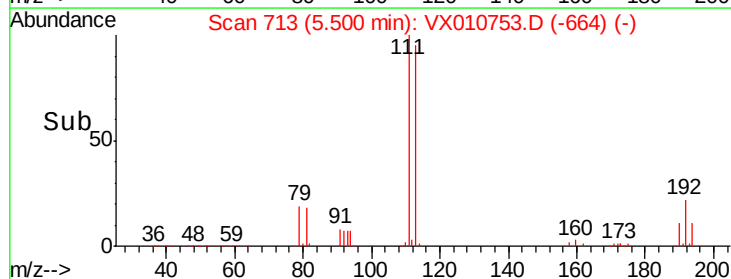
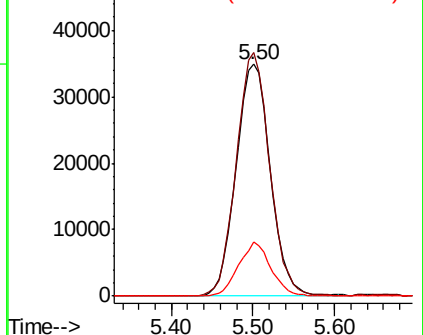


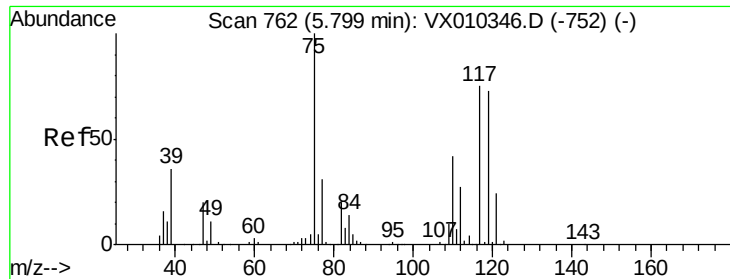
#35
 Dibromofluoromethane
 Concen: 50.310 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

Tgt Ion:113 Resp: 101873
 Ion Ratio Lower Upper
 113 100
 111 102.1 81.2 121.8
 192 22.1 18.6 27.8



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

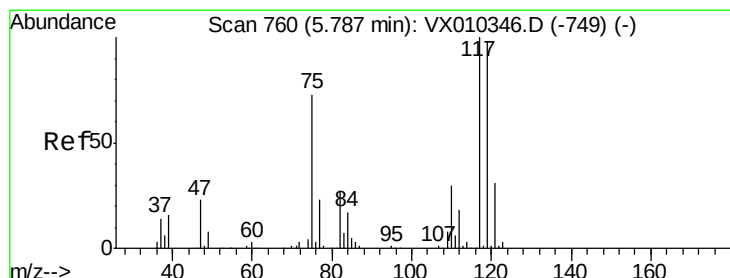
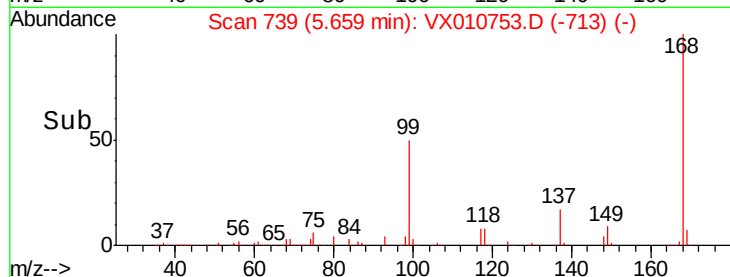
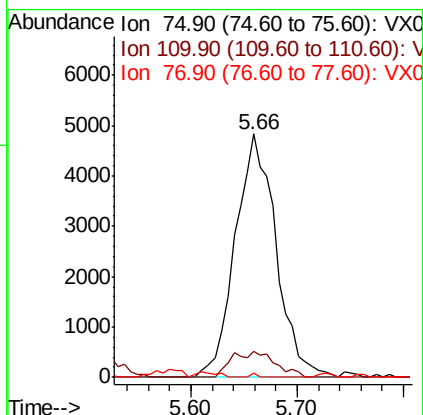
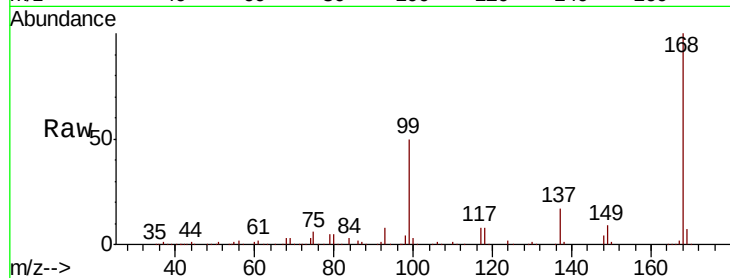




#36
 1,1-Dichloropropene
 Concen: 4.935 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

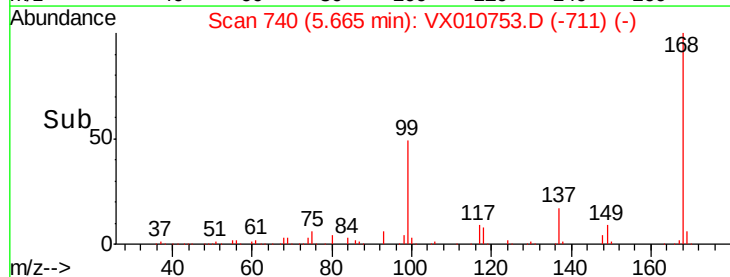
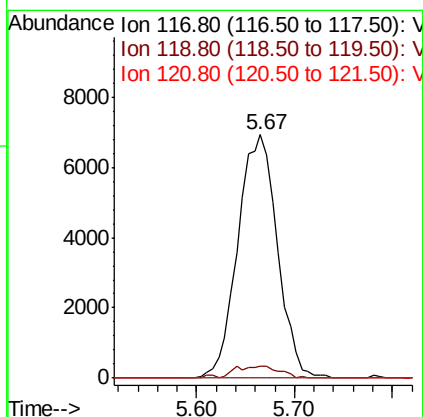
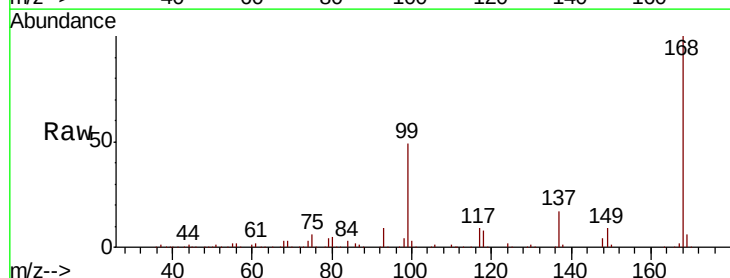
Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0580DL

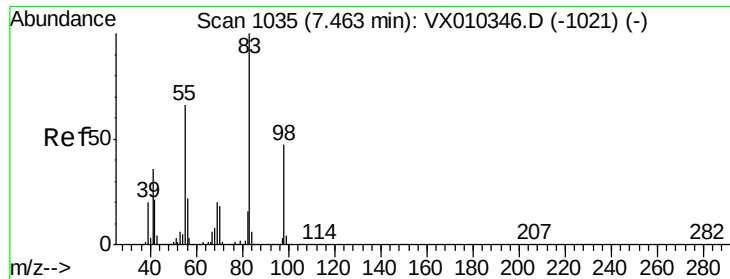
Tot Ion	Ratio	Lower	Upper
75	100		
110	4.9	20.8	62.2#
77	0.2	25.4	38.0#



#38
 Carbon Tetrachloride
 Concen: 6.813 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.12 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.0	78.2	117.4#
121	0.0	24.7	37.1#

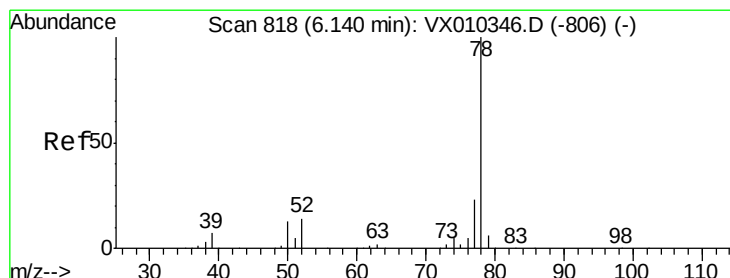
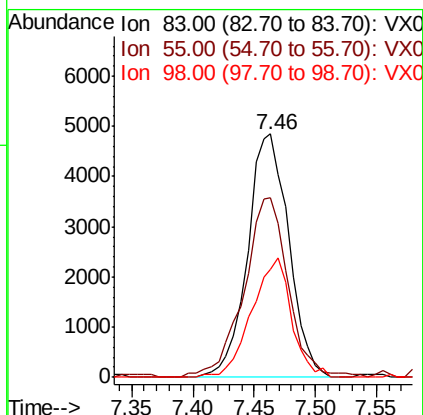
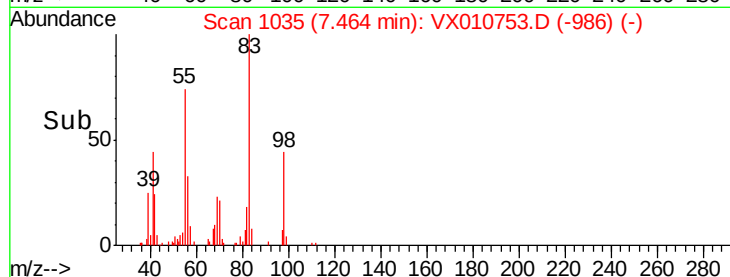
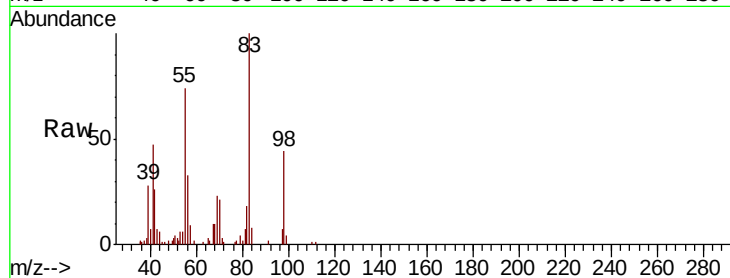




#39
Methylvlcyclohexane
Concen: 3.280 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

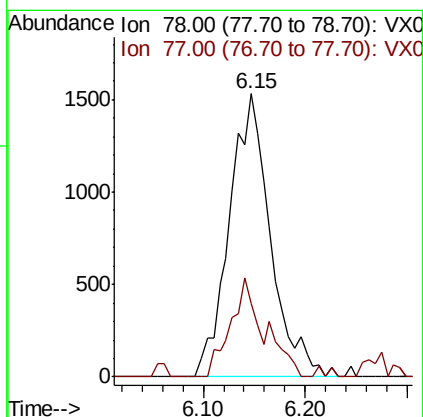
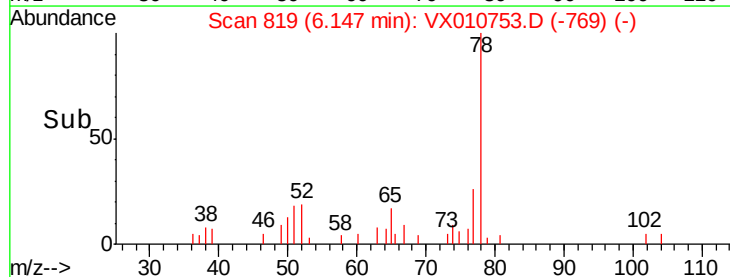
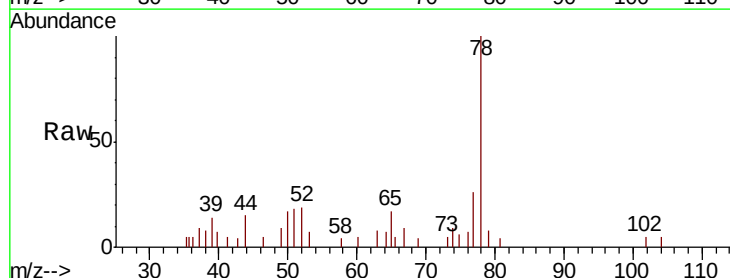
Instrument :
MSVOA_X
ClientSampleId :
FL-0580DL

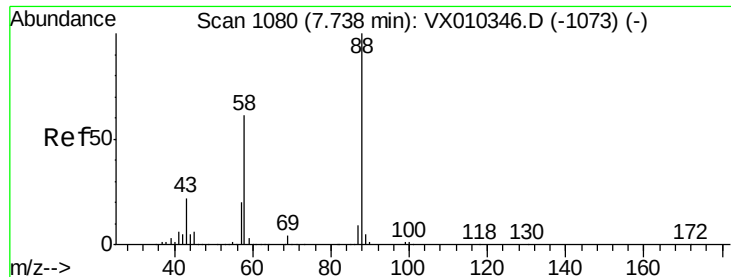
Tot Ion: 83 Resp: 11338
Ion Ratio Lower Upper
83 100
55 72.1 53.0 79.6
98 44.1 37.8 56.8



#40
Benzene
Concen: 0.524 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

Tgt Ion: 78 Resp: 4293
Ion Ratio Lower Upper
78 100
77 25.8 18.6 28.0

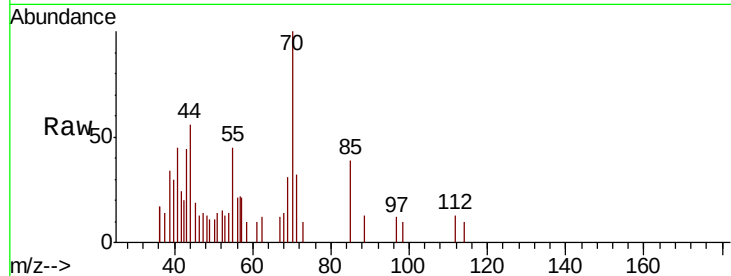




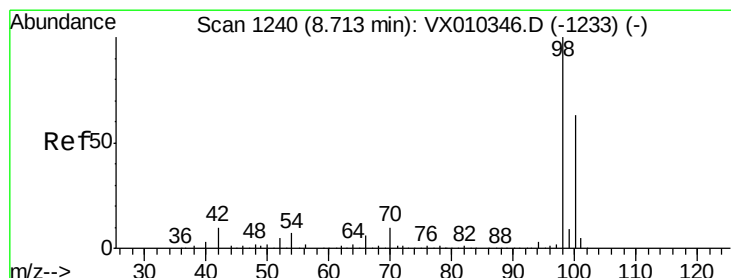
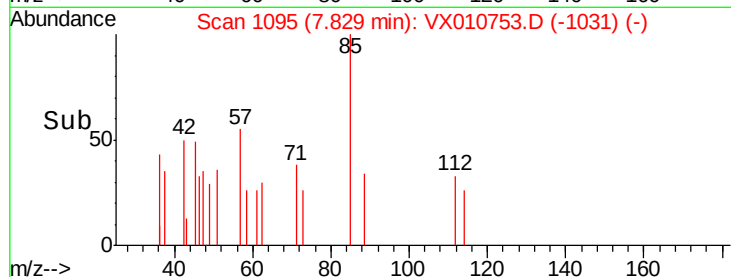
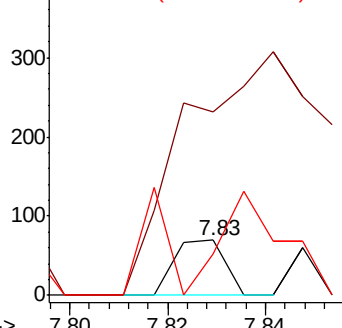
#49
1,4-Dioxane
Concen: 0.834 ug/l
RT: 7.83 min Scan# 1095
Delta R.T. 0.09 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

Instrument :
MSVOA_X
ClientSampled :
FL-0580DL

Tot Ion: 88 Resp: 50
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.2#
58 100.0 49.5 74.3#

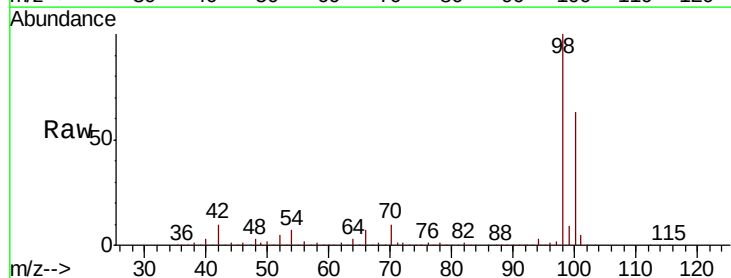


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

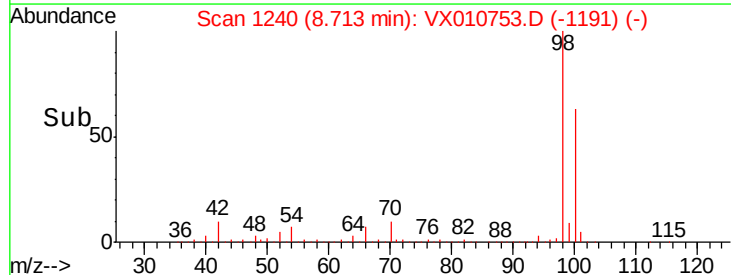
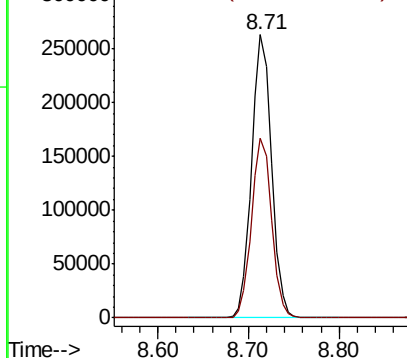


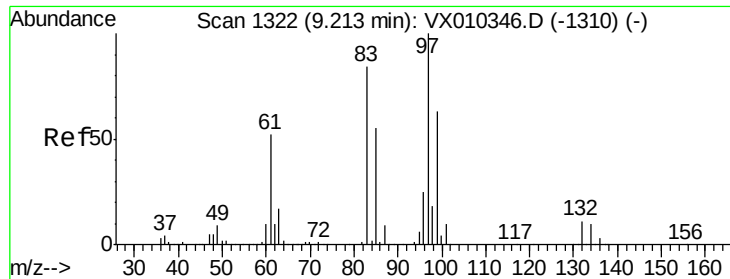
#50
Toluene-d8
Concen: 51.926 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

Tgt Ion: 98 Resp: 402267
Ion Ratio Lower Upper
98 100
100 63.9 51.6 77.4



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

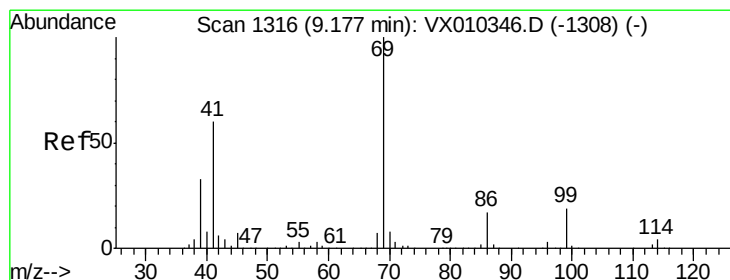
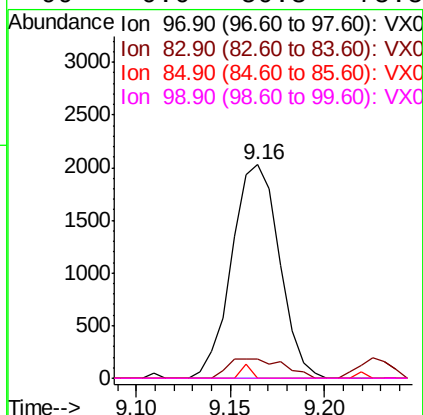
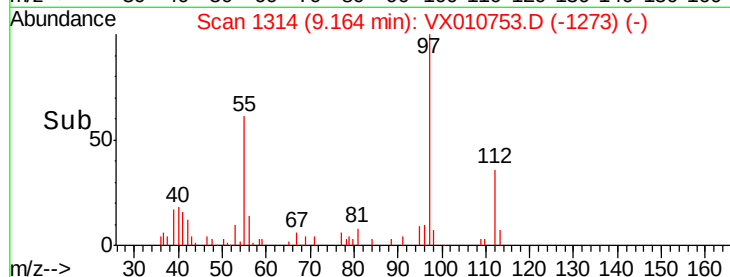
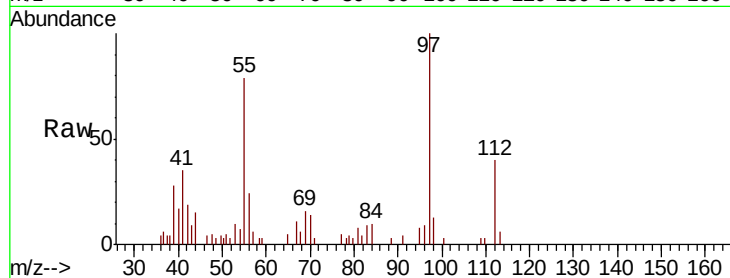




#55
 1,1,2-Trichloroethane
 Concen: 1.598 ug/l
 RT: 9.16 min Scan# 1314
 Delta R.T. -0.05 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

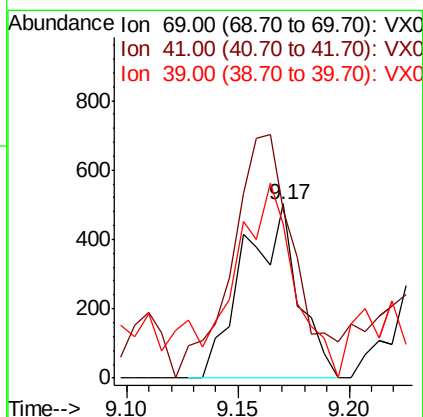
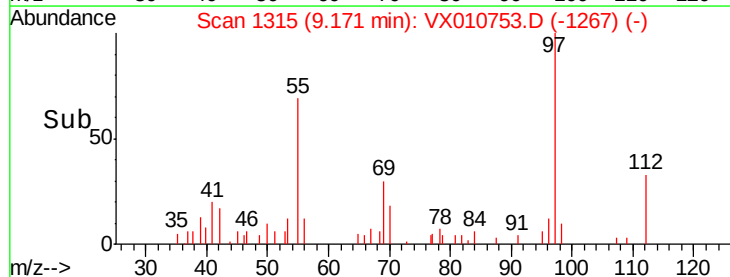
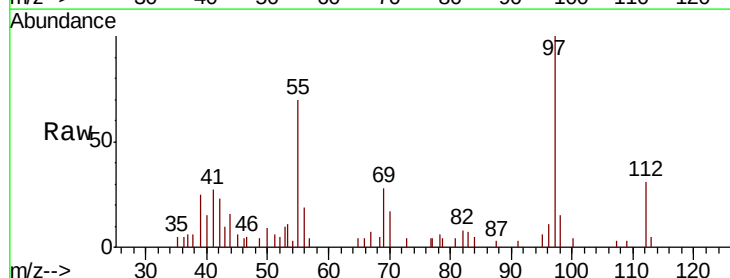
Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0580DL

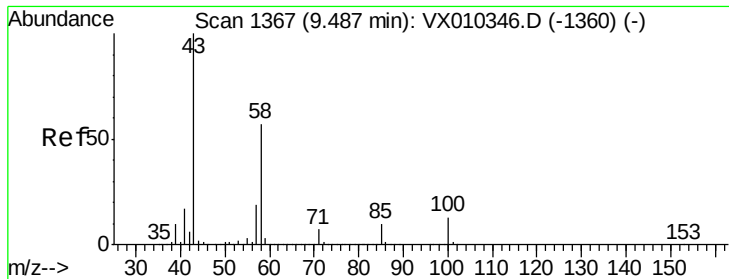
Tot Ion:	97	Resp:	3557
Ion	Ratio	Lower	Upper
97	100		
83	9.0	67.4	101.0#
85	0.0	43.8	65.8#
99	0.0	50.3	75.5#



#56
 Ethyl methacrylate
 Concen: 0.254 ug/l
 RT: 9.17 min Scan# 1315
 Delta R.T. -0.01 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

Tgt Ion:	69	Resp:	855
Ion	Ratio	Lower	Upper
69	100		
41	161.4	47.1	70.7#
39	116.7	26.6	40.0#

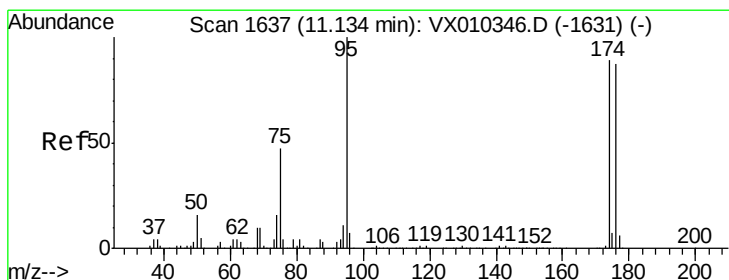
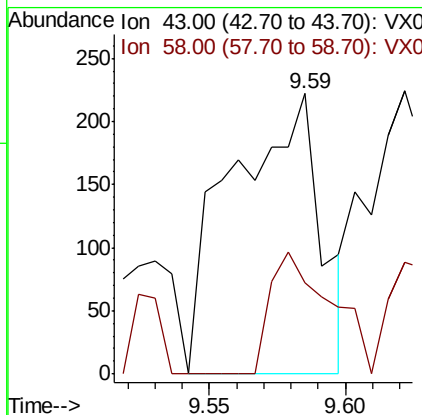
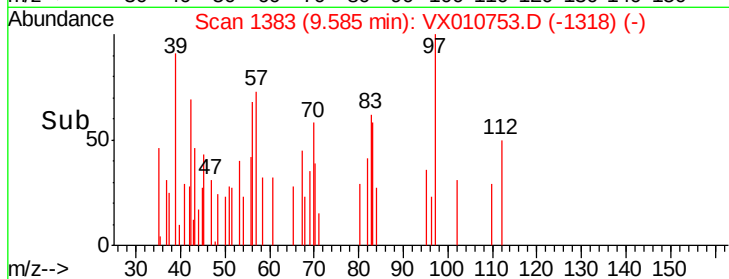
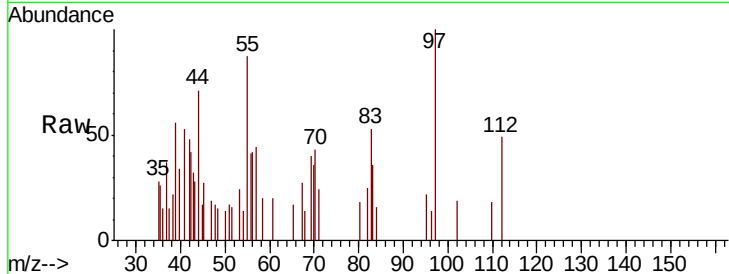




#59
2-Hexanone
Concen: 0.224 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.10 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

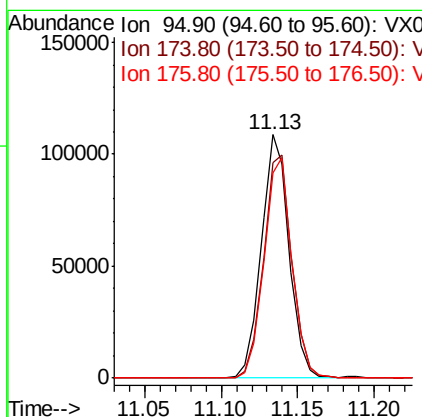
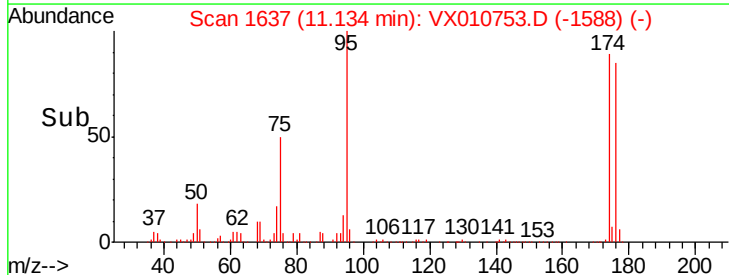
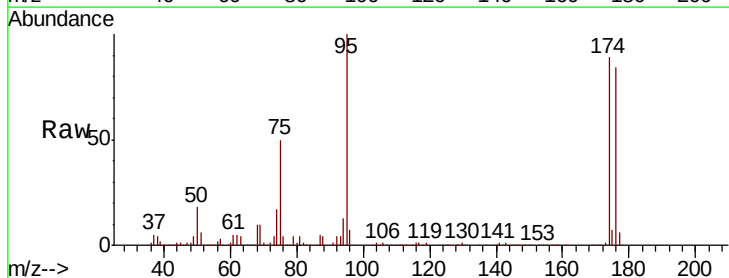
Instrument :
MSVOA_X
ClientSampleId :
FL-0580DL

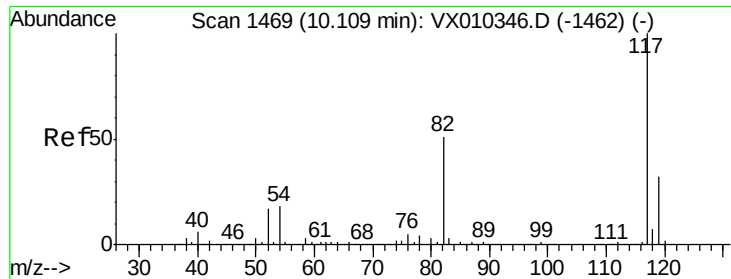
Tot Ion: 43 Resp: 505
Ion Ratio Lower Upper
43 100
58 29.5 29.0 87.1



#62
4-Bromofluorobenzene
Concen: 49.249 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

Tgt Ion: 95 Resp: 137741
Ion Ratio Lower Upper
95 100
174 94.0 0.0 187.6
176 91.6 0.0 184.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Instrument :

MSVOA_X

ClientSampleId :

FL-0580DL

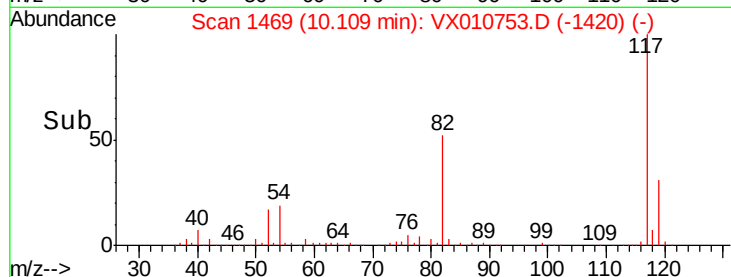
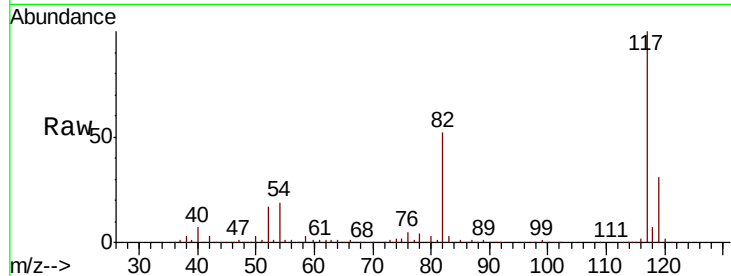
Tot Ion:117 Resp: 309687

Ion Ratio Lower Upper

117 100

82 51.5 41.2 61.8

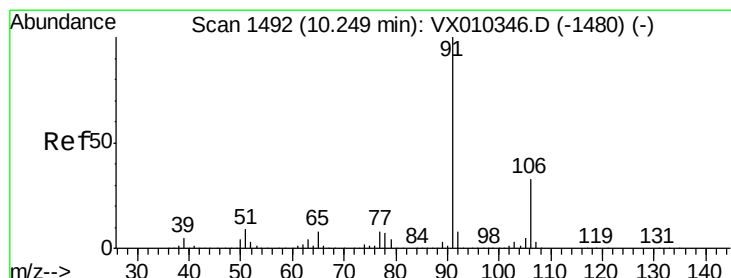
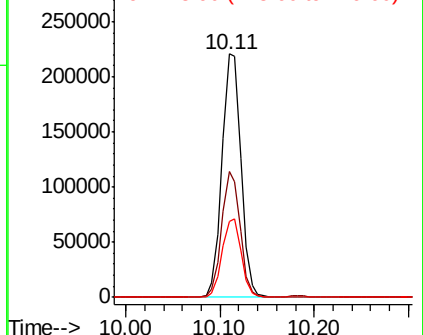
119 31.3 25.5 38.3



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: 2.953 ug/l

RT: 10.25 min Scan# 1492

Delta R.T. 0.00 min

Lab File: VX010753.D

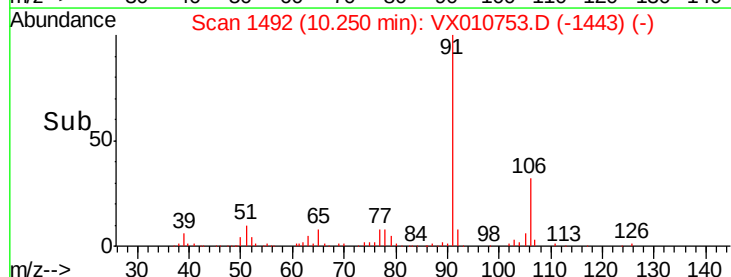
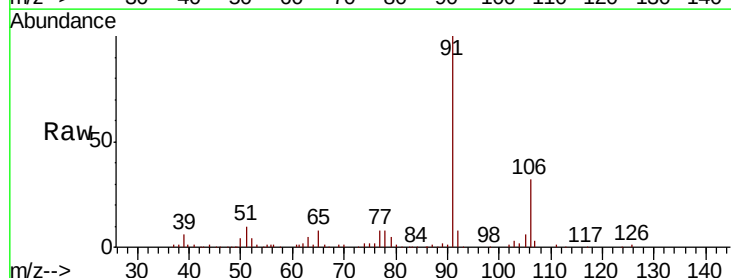
Acq: 09 Jul 2019 16:11

Tgt Ion: 91 Resp: 31349

Ion Ratio Lower Upper

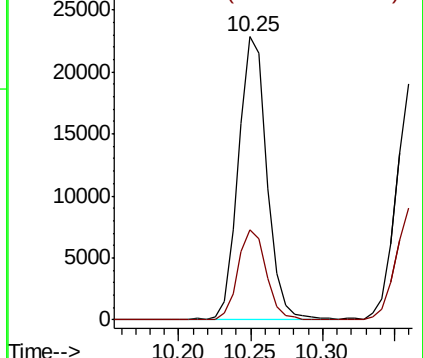
91 100

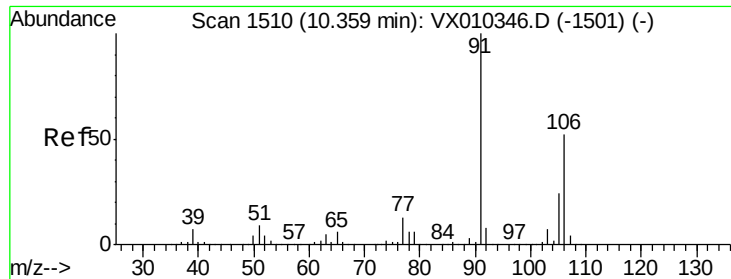
106 32.1 26.2 39.2



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V

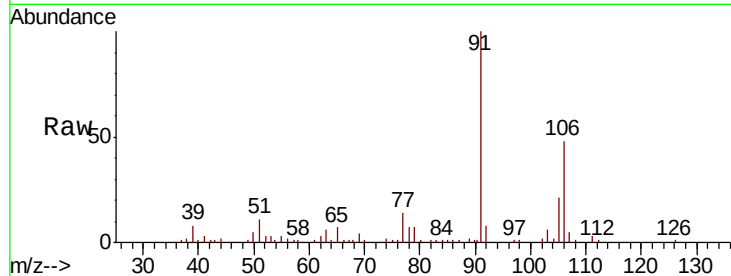




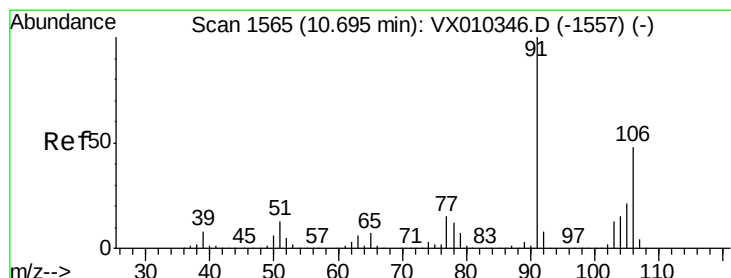
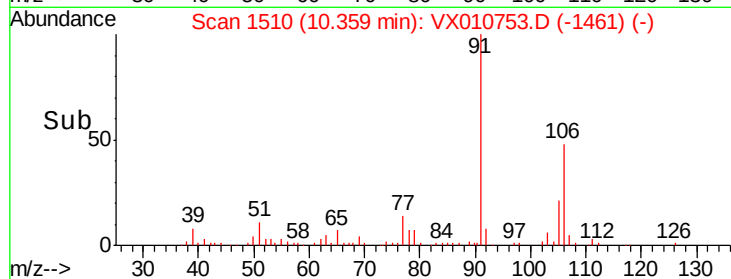
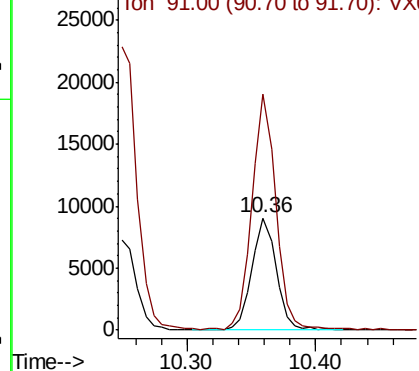
#68
m/p-Xylenes
Concen: 2.876 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

Instrument :
MSVOA_X
ClientSampled :
FL-0580DL

Tot Ion:106 Resp: 11828
Ion Ratio Lower Upper
106 100
91 207.5 155.3 232.9

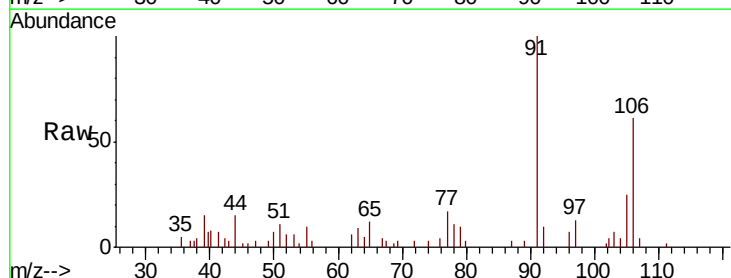


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

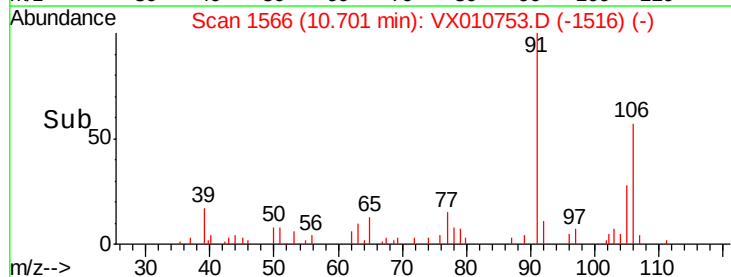
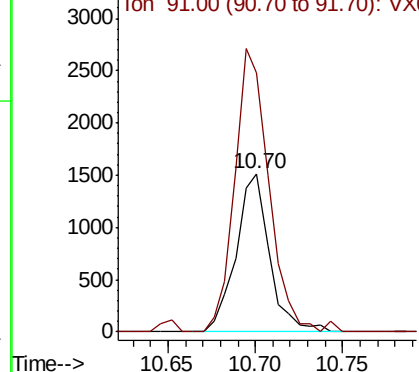


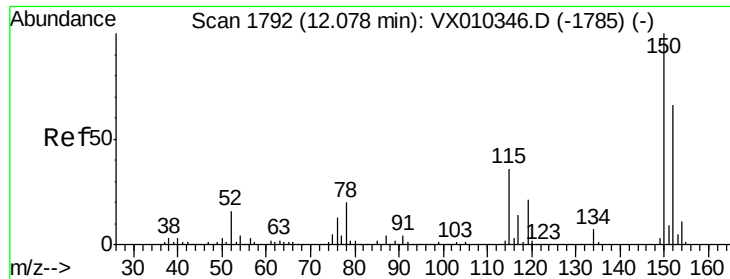
#69
o-Xylene
Concen: 0.499 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

Tgt Ion:106 Resp: 2019
Ion Ratio Lower Upper
106 100
91 180.9 102.7 308.1



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



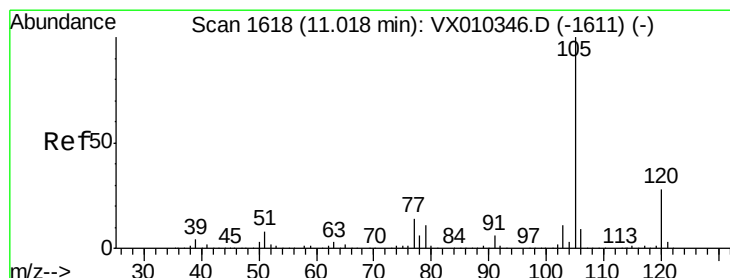
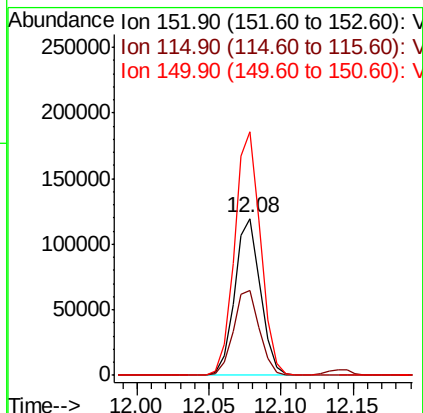
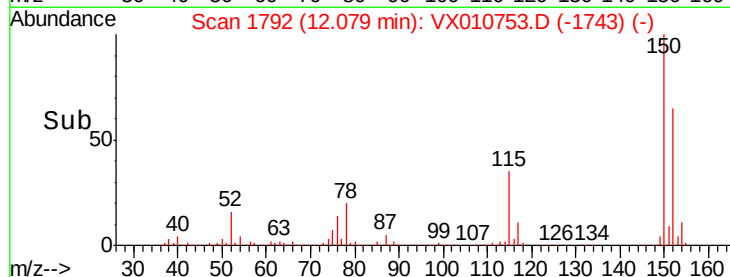
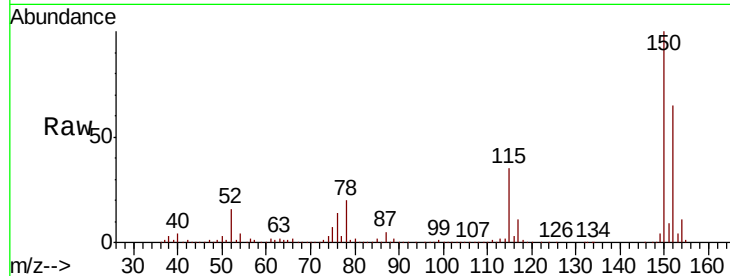


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

Instrument :
MSVOA_X
ClientSampleId :
FL-0580DL

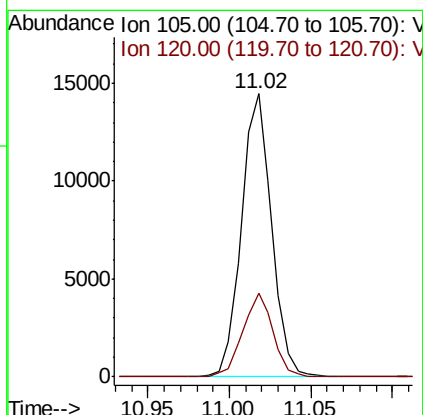
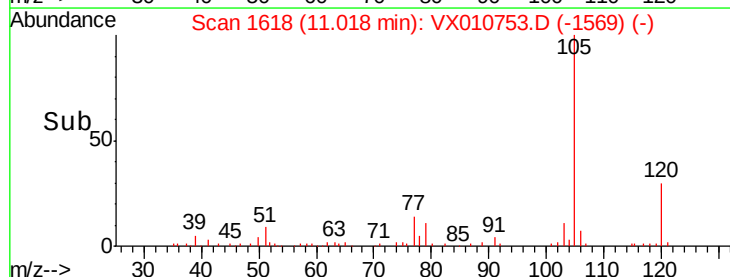
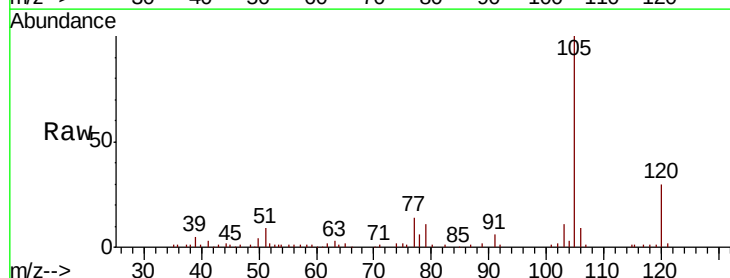
Tot Ion:152 Resp: 149086
Ion Ratio Lower Upper
152 100
115 55.1 38.6 115.7
150 156.7 0.0 347.4

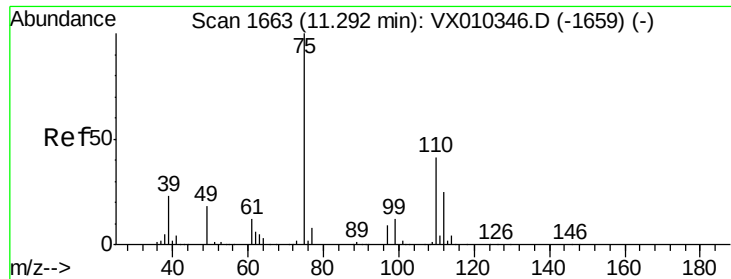


#73

Isopropylbenzene
Concen: 1.836 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

Tgt Ion:105 Resp: 18556
Ion Ratio Lower Upper
105 100
120 29.5 14.1 42.4

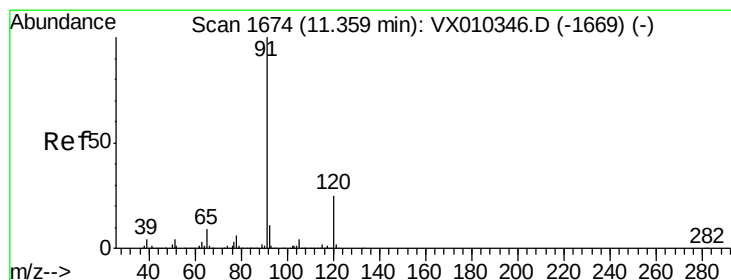
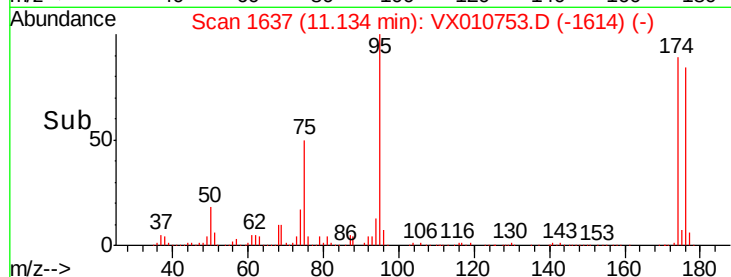
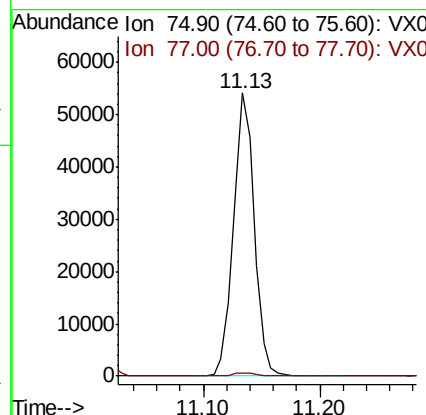
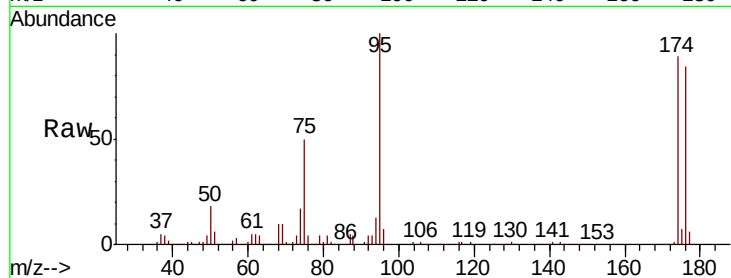




#76
 1,2,3-Trichloropropane
 Concen: 24.863 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

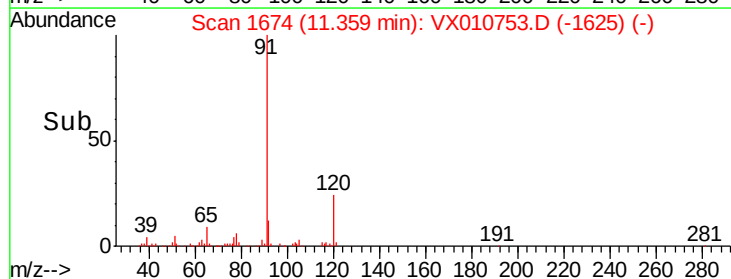
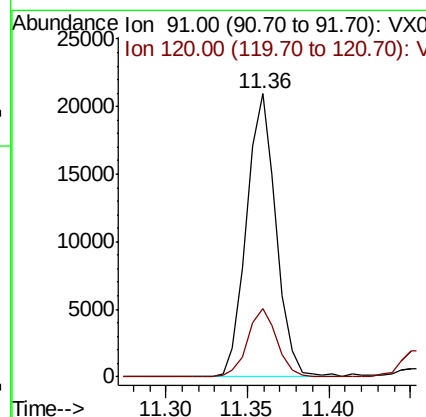
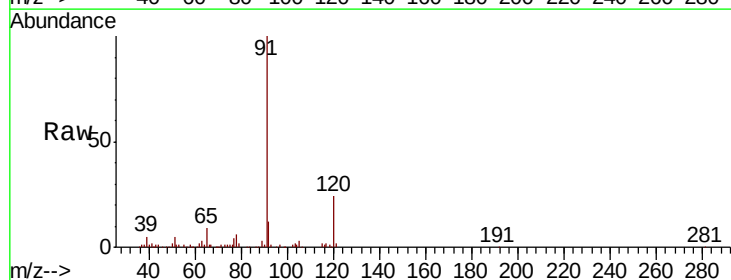
Instrument :
 MSVOA_X
 ClientSampleID :
 FL-0580DL

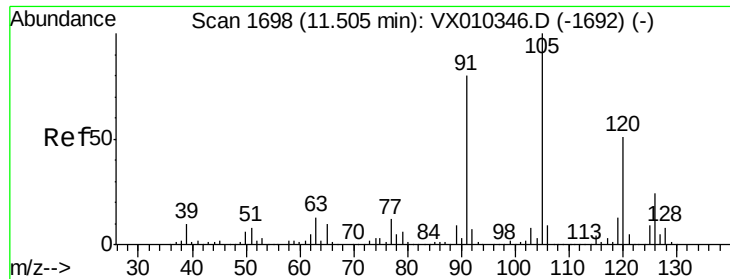
Tot Ion: 75 Resp: 67546
 Ion Ratio Lower Upper
 75 100
 77 1.3 22.6 67.8#



#78
 n-propylbenzene
 Concen: 2.381 ug/l
 RT: 11.36 min Scan# 1674
 Delta R.T. 0.00 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

Tgt Ion: 91 Resp: 26451
 Ion Ratio Lower Upper
 91 100
 120 24.2 12.4 37.4

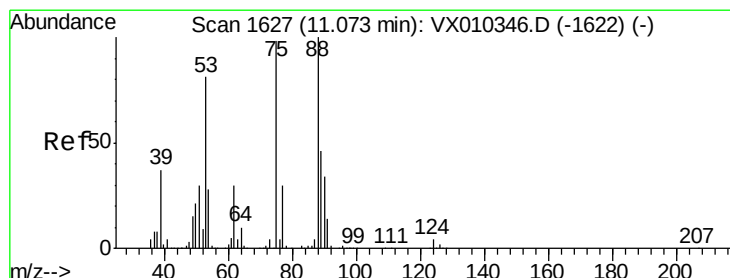
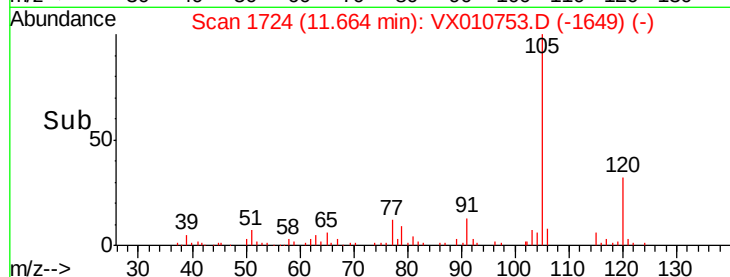
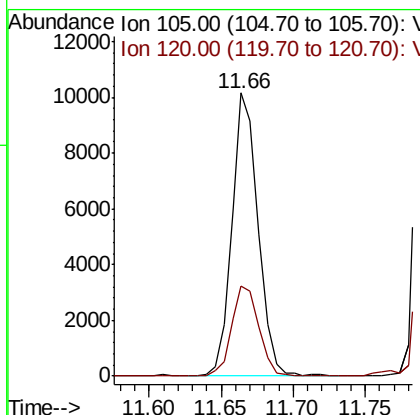
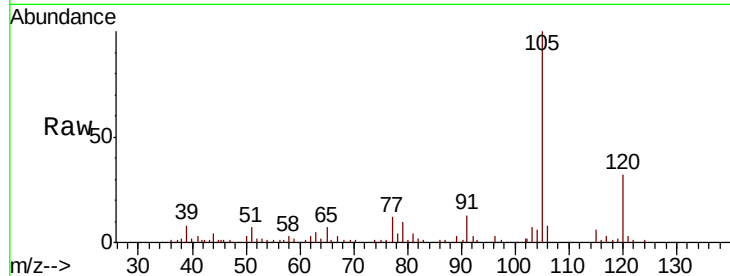




#80
 1,3,5-Trimethylbenzene
 Concen: 1.551 ug/l
 RT: 11.66 min Scan# 1724
 Delta R.T. 0.16 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

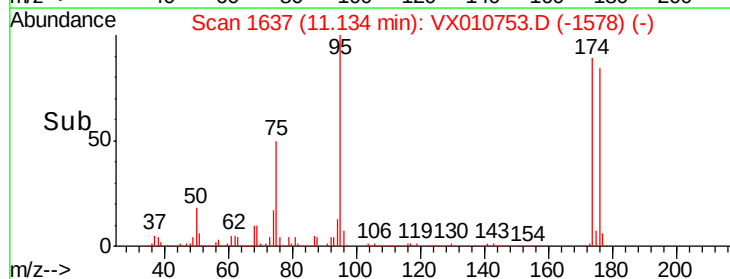
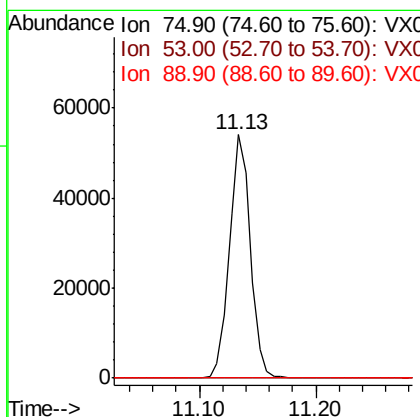
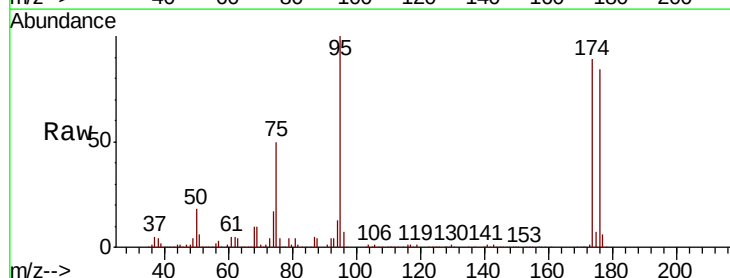
Instrument :
 MSVOA_X
 ClientSampleID :
 FL-0580DL

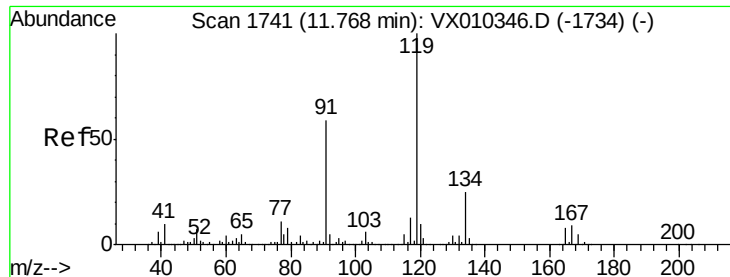
Tot Ion:105 Resp: 12926
 Ion Ratio Lower Upper
 105 100
 120 33.2 25.2 75.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 58.003 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX010753.D
 Acq: 09 Jul 2019 16:11

Tgt Ion: 75 Resp: 67546
 Ion Ratio Lower Upper
 75 100
 53 0.2 66.1 99.1#
 89 0.0 37.8 56.6#





#83

tert-Butylbenzene

Concen: 4.135 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.04 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Instrument :

MSVOA_X

ClientSampled :

FL-0580DL

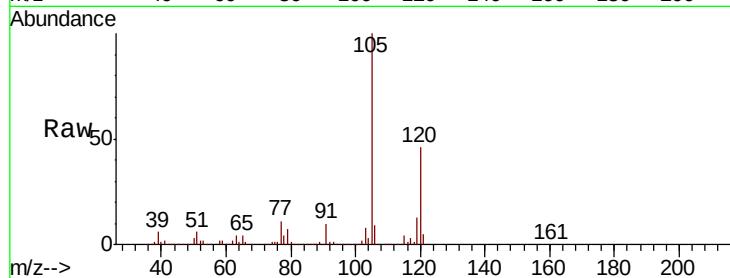
Tot Ion:119 Resp: 34580

Ion Ratio Lower Upper

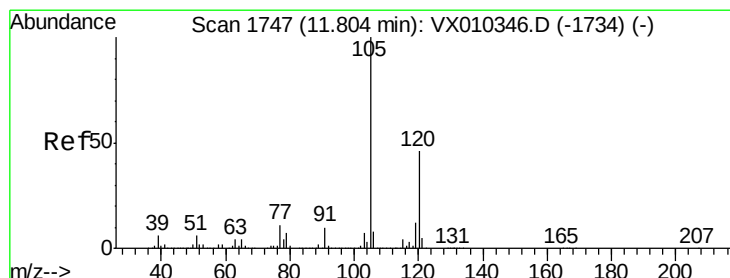
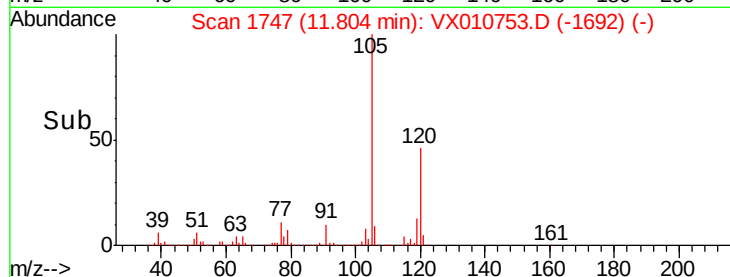
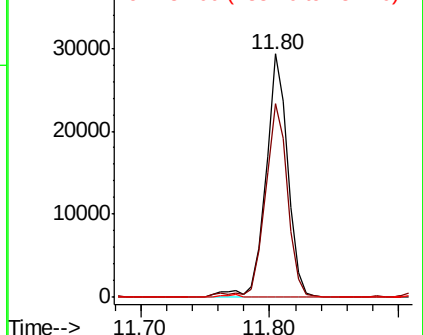
119 100

91 80.1 27.6 82.7

134 0.0 11.8 35.4#



Abundance Ion 119.00 (118.70 to 119.70): V
Ion 91.00 (90.70 to 91.70): VX0
Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 31.860 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX010753.D

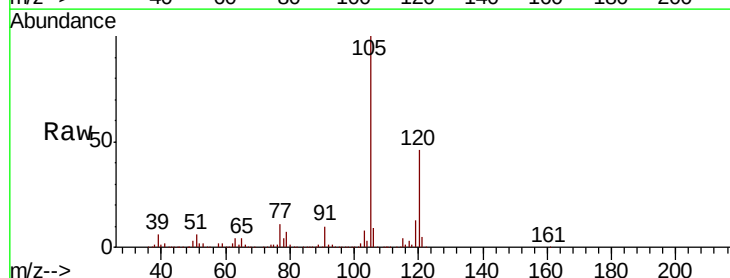
Acq: 09 Jul 2019 16:11

Tgt Ion:105 Resp: 266684

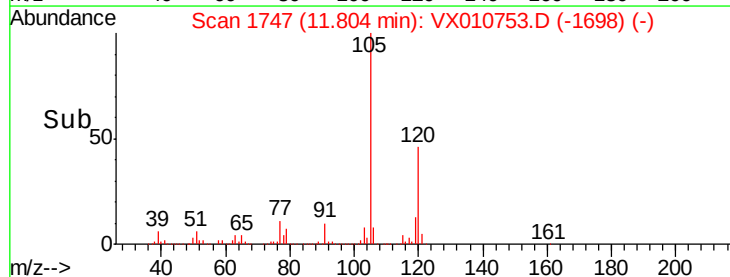
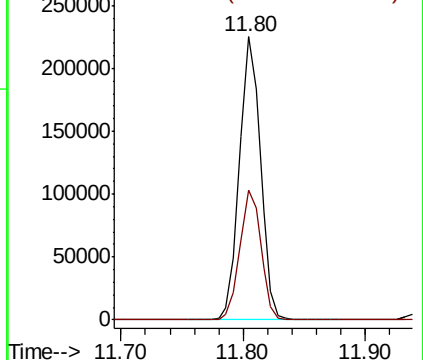
Ion Ratio Lower Upper

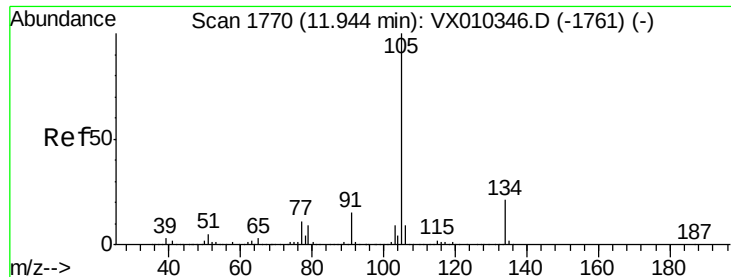
105 100

120 46.3 23.1 69.2



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





#85

sec-Butylbenzene

Concen: 27.162 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.14 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Instrument :

MSVOA_X

ClientSampled :

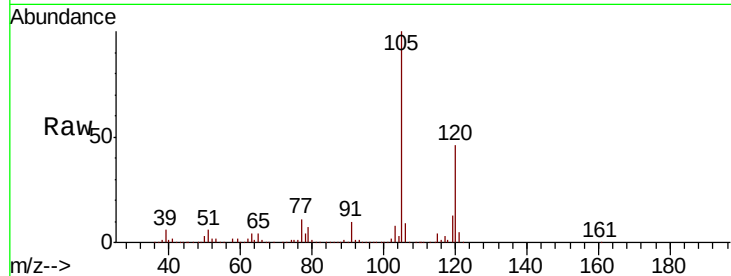
FL-0580DL

Tot Ion:105 Resp: 266684

Ion Ratio Lower Upper

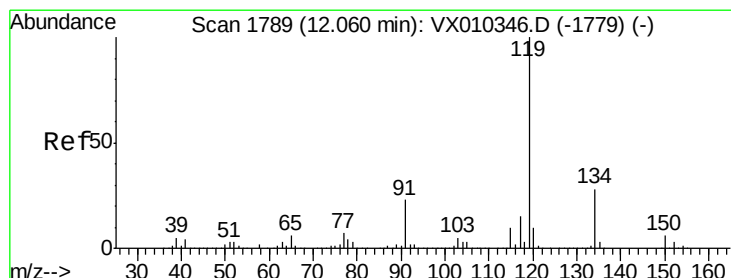
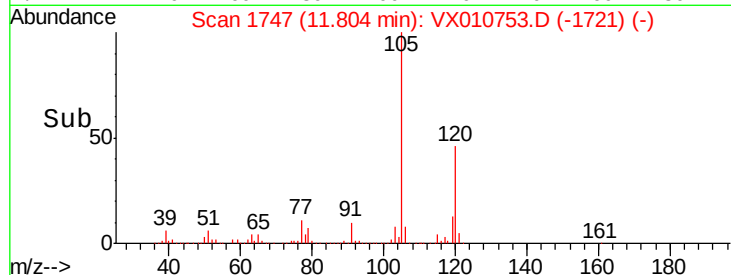
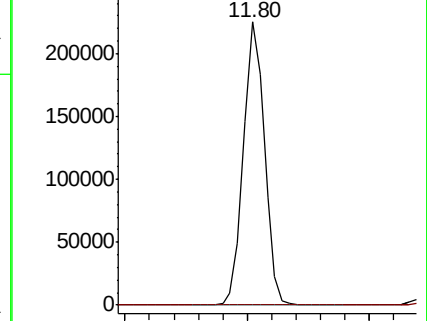
105 100

134 0.0 10.7 31.9#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 0.554 ug/l

RT: 12.23 min Scan# 1817

Delta R.T. 0.17 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

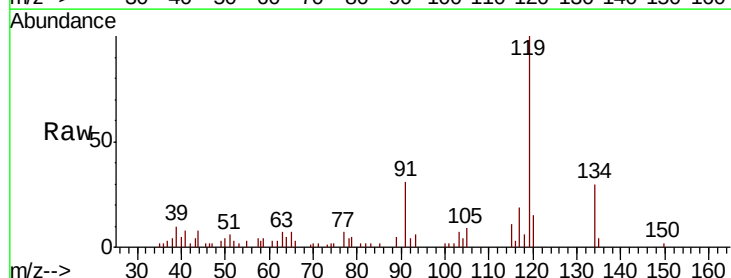
Tgt Ion:119 Resp: 5028

Ion Ratio Lower Upper

119 100

134 30.8 13.7 41.1

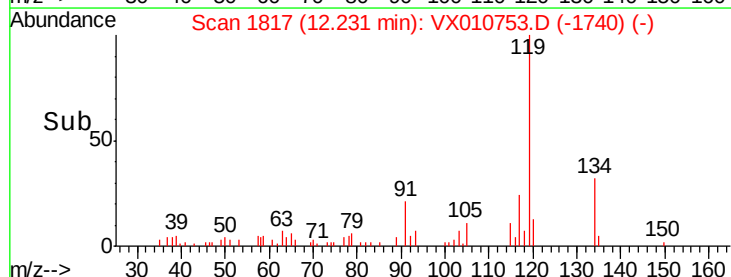
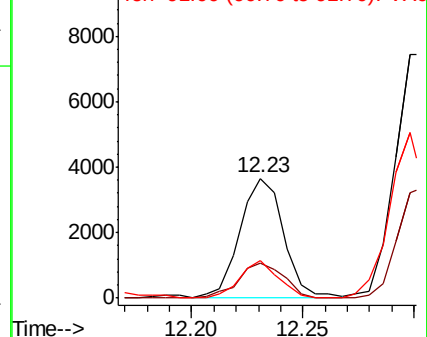
91 27.4 11.3 33.8

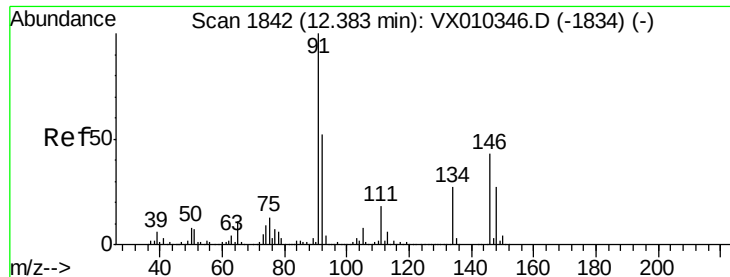


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0

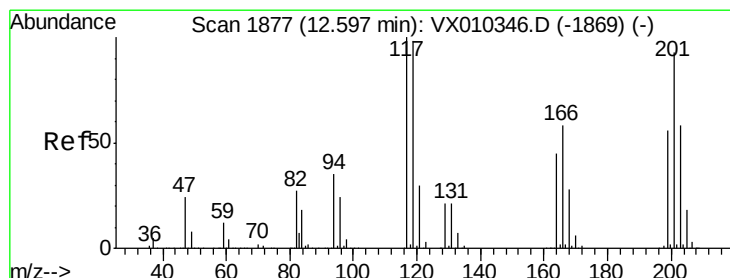
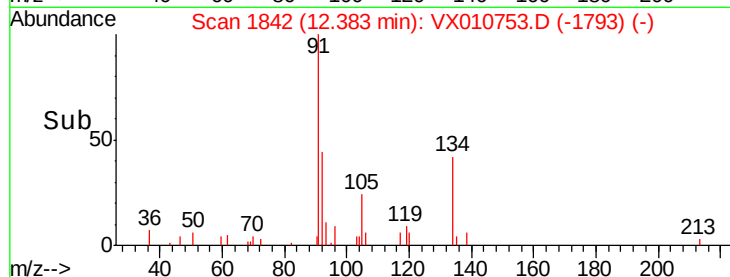
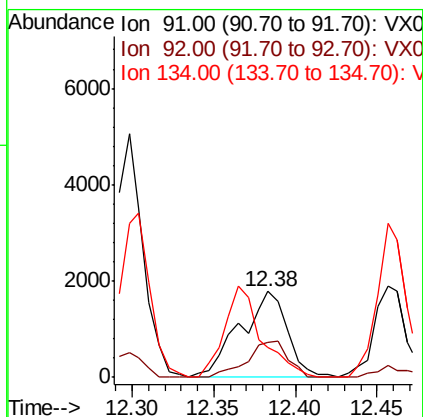
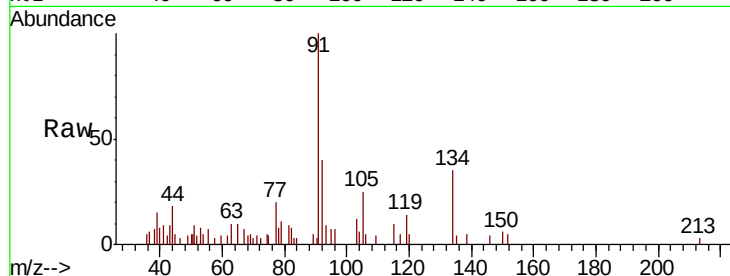




#89
n-Butylbenzene
Concen: 0.471 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

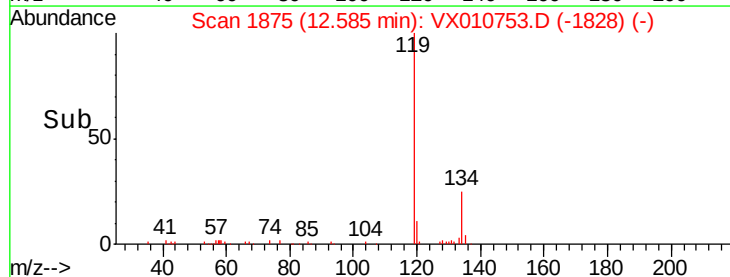
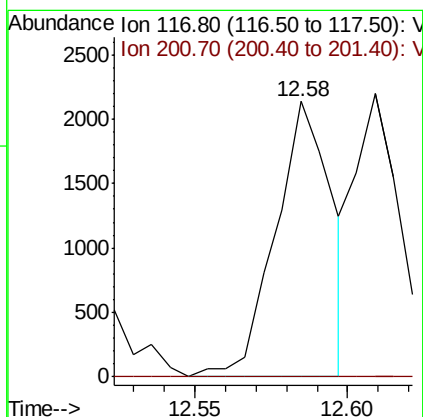
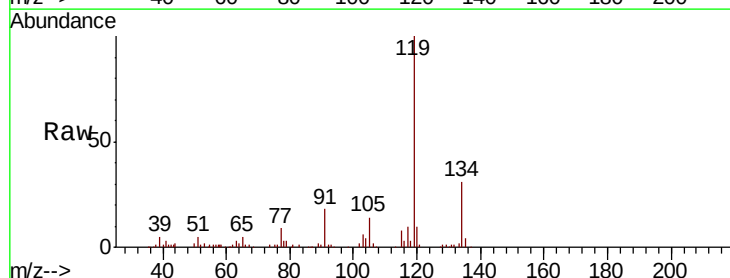
Instrument :
MSVOA_X
ClientSampled :
FL-0580DL

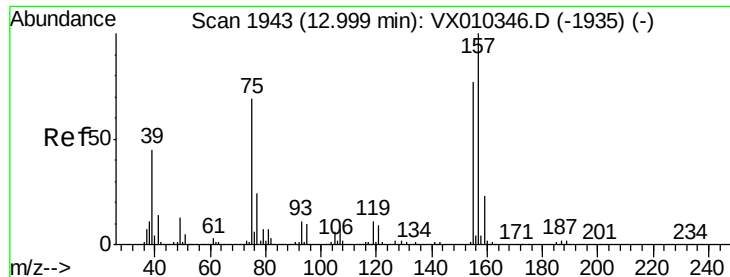
Tot Ion: 91 Resp: 3634
Ion Ratio Lower Upper
91 100
92 36.0 26.2 78.5
134 0.0 14.1 42.4#



#90
Hexachloroethane
Concen: 1.752 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010753.D
Acq: 09 Jul 2019 16:11

Tgt Ion: 117 Resp: 2751
Ion Ratio Lower Upper
117 100
201 0.0 44.0 131.8#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.322 ug/l

RT: 12.98 min Scan# 1940

Delta R.T. -0.02 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Instrument :

MSVOA_X

ClientSampleId :

FL-0580DL

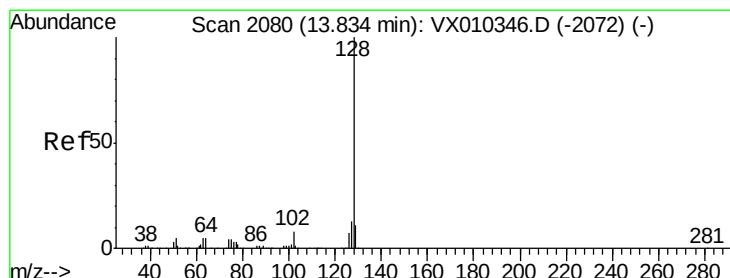
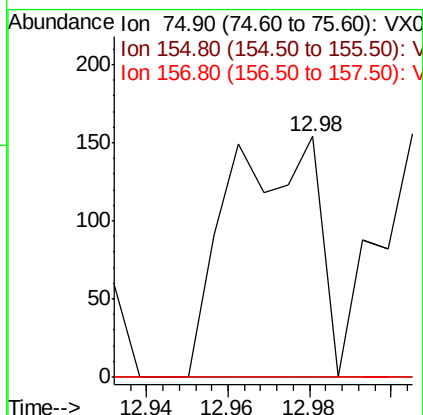
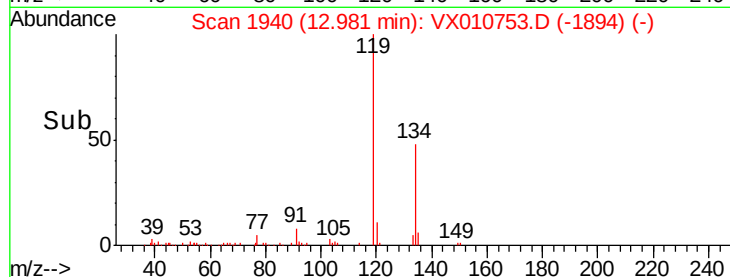
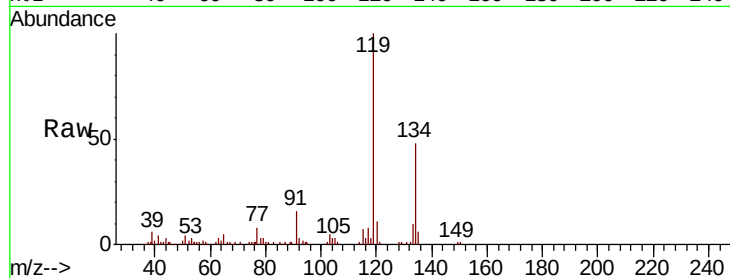
Tot Ion: 75 Resp: 232

Ion Ratio Lower Upper

75 100

155 0.0 54.4 163.1#

157 0.0 69.5 208.3#



#95

Naphthalene

Concen: 5.225 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX010753.D

Acq: 09 Jul 2019 16:11

Tgt Ion: 128 Resp: 54514

Ion Ratio Lower Upper

128 100

127 13.2 10.2 15.4

129 11.9 8.9 13.3

