

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071719\
 Data File : VX010932.D
 Acq On : 17 Jul 2019 13:46
 Operator : JC/SP
 Sample : K3791-17DL 100X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0611DL

Quant Time: Jul 18 02:29:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 17 06:57:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	227568	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	356969	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	332124	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	157609	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	119997	49.57	ug/l	0.00
Spiked Amount			Recovery	=	99.14%	
35) Dibromofluoromethane	5.50	113	111121	49.04	ug/l	0.00
Spiked Amount			Recovery	=	98.08%	
50) Toluene-d8	8.71	98	427999	50.36	ug/l	0.00
Spiked Amount			Recovery	=	100.72%	
62) 4-Bromofluorobenzene	11.13	95	151911	48.63	ug/l	0.00
Spiked Amount			Recovery	=	97.26%	

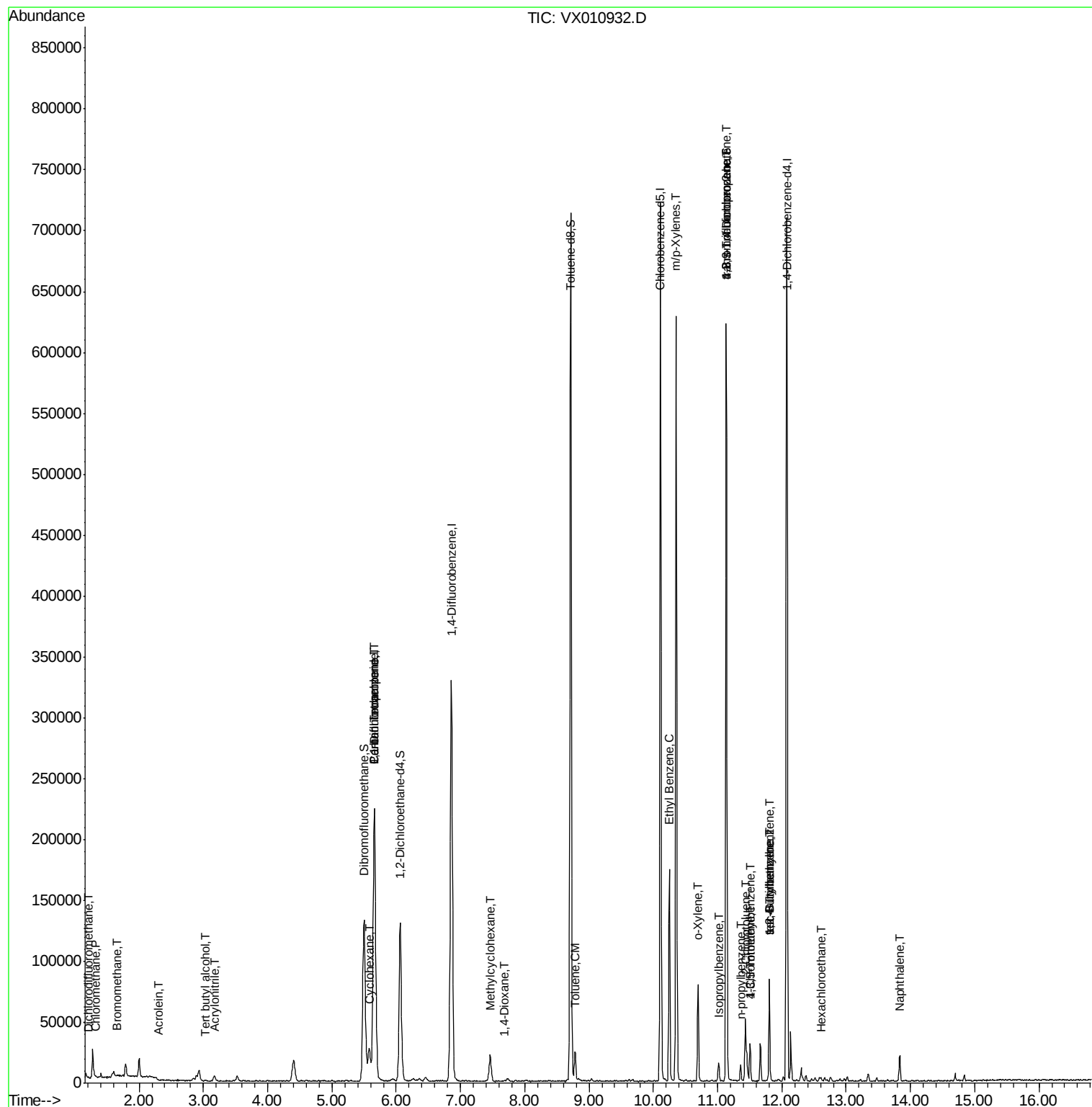
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.22	85	65	0.573	ug/l #	43
3) Chloromethane	1.32	50	523	0.250	ug/l #	39
5) Bromomethane	1.67	94	611	0.508	ug/l #	47
11) Tert butyl alcohol	3.03	59	388	0.688	ug/l #	73
13) Acrolein	2.29	56	98	0.301	ug/l #	15
15) Acrylonitrile	3.18	53	402	0.353	ug/l #	44
31) Cyclohexane	5.58	56	18045	5.490	ug/l	91
36) 1,1-Dichloropropene	5.66	75	14913	5.086	ug/l #	49
38) Carbon Tetrachloride	5.67	117	20819	6.814	ug/l #	17
39) Methylcyclohexane	7.46	83	10113	2.660	ug/l	96
49) 1,4-Dioxane	7.68	88	19	0.282	ug/l #	1
52) Toluene	8.78	92	8637	1.464	ug/l	95
67) Ethyl Benzene	10.25	91	99238	8.547	ug/l	98
68) m/p-Xylenes	10.35	106	145959	32.771	ug/l	98
69) o-Xylene	10.70	106	18080	4.159	ug/l	99
73) Isopropylbenzene	11.02	105	7595	0.713	ug/l	96
76) 1,2,3-Trichloropropane	11.13	75	75430	26.521	ug/l #	35
78) n-propylbenzene	11.36	91	8695	0.739	ug/l	96
79) 2-Chlorotoluene	11.43	91	4362	0.617	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	12638	1.420	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	75430	65.824	ug/l #	11
82) 4-Chlorotoluene	11.51	91	1736	0.211	ug/l #	45
83) tert-Butylbenzene	11.80	119	4539	0.519	ug/l #	53
84) 1,2,4-Trimethylbenzene	11.80	105	35652	3.975	ug/l	97
85) sec-Butylbenzene	11.80	105	35652	3.481	ug/l #	55
90) Hexachloroethane	12.61	117	318	0.213	ug/l #	6
95) Naphthalene	13.83	128	13026	1.288	ug/l	99

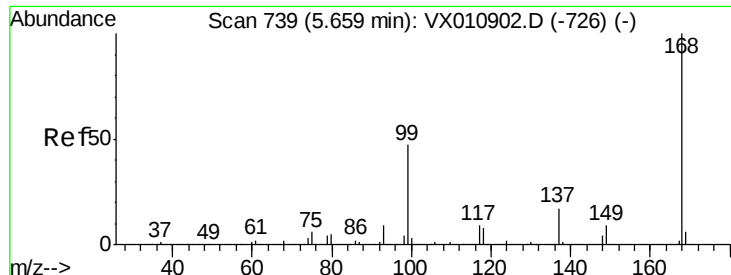
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX071719\
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Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

Instrument :

MSVOA_X

ClientSampled :

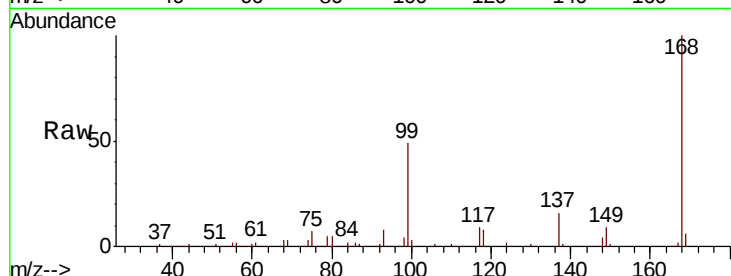
FL-0611DL

Tot Ion:168 Resp: 227568

Ion Ratio Lower Upper

168 100

99 49.3 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

60000

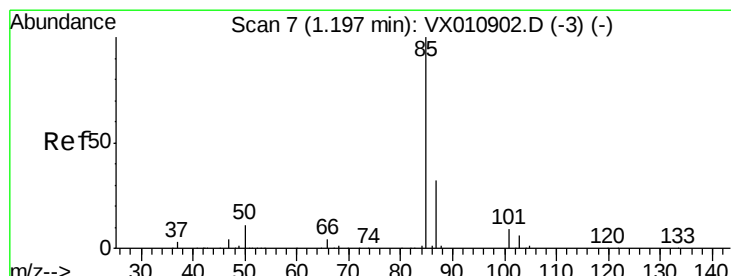
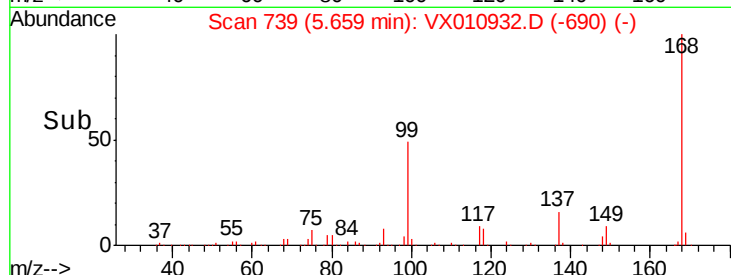
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 0.573 ug/l

RT: 1.22 min Scan# 11

Delta R.T. 0.02 min

Lab File: VX010932.D

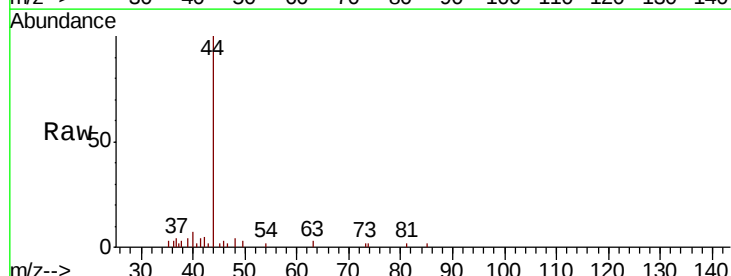
Acq: 17 Jul 2019 13:46

Tgt Ion: 85 Resp: 65

Ion Ratio Lower Upper

85 100

87 0.0 15.9 47.7#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.22

60

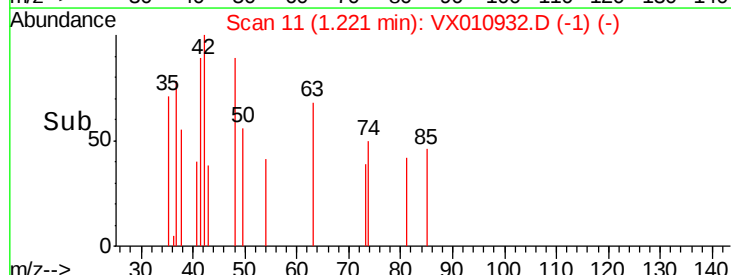
40

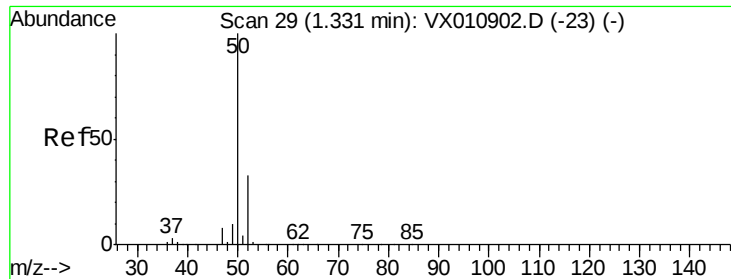
20

0

Time-->

1.18 1.20 1.22 1.24





#3

Chloromethane

Concen: 0.250 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.01 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

Instrument :

MSVOA_X

ClientSampleId :

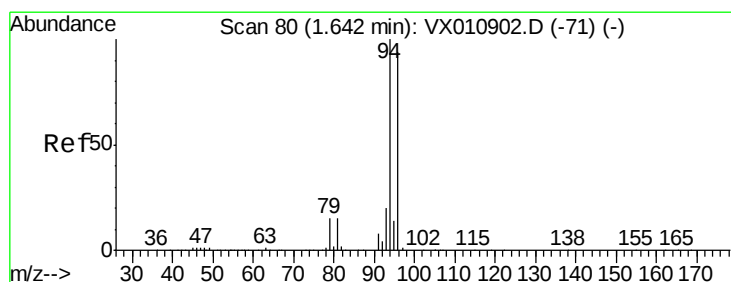
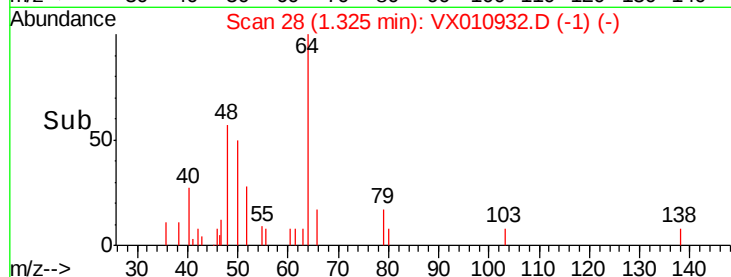
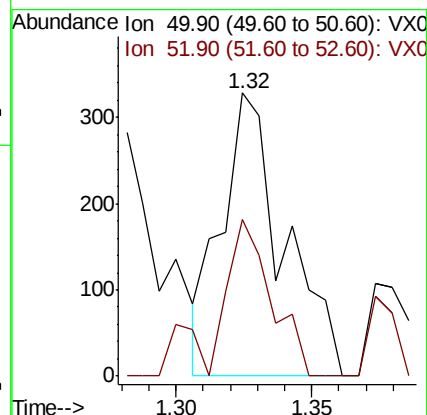
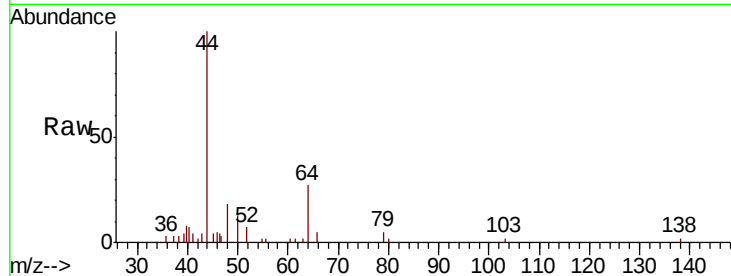
FL-0611DL

Tot Ion: 50 Resp: 523

Ion Ratio Lower Upper

50 100

52 67.4 26.4 39.6#



#5

Bromomethane

Concen: 0.508 ug/l

RT: 1.67 min Scan# 84

Delta R.T. 0.02 min

Lab File: VX010932.D

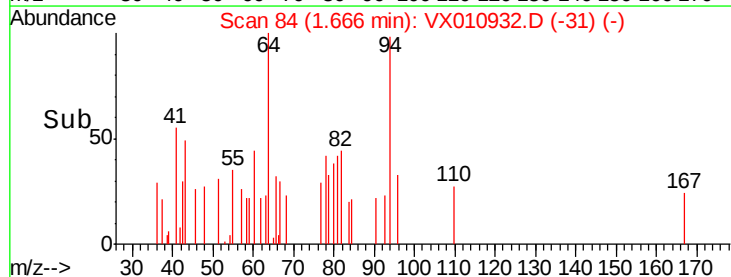
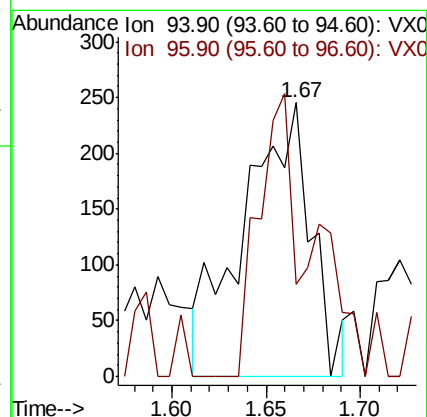
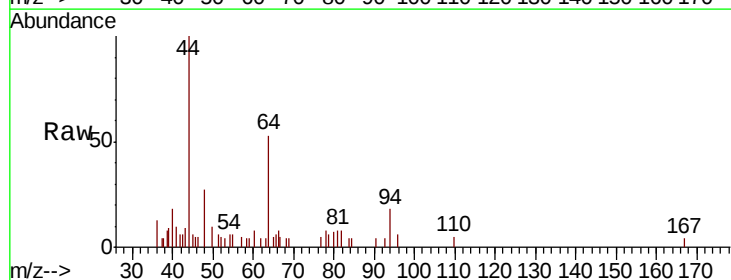
Acq: 17 Jul 2019 13:46

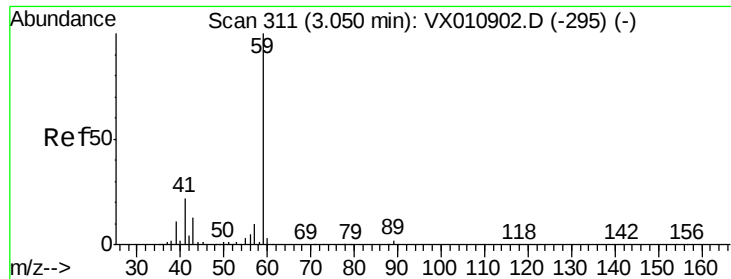
Tgt Ion: 94 Resp: 611

Ion Ratio Lower Upper

94 100

96 42.8 75.6 113.4#



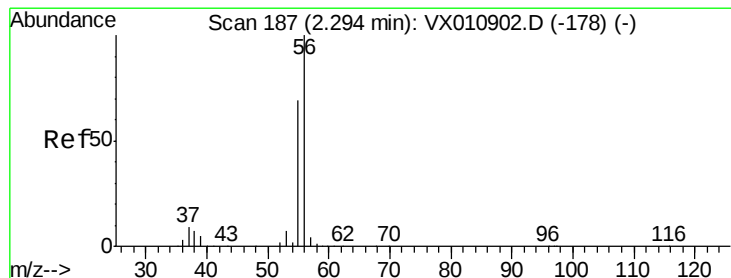
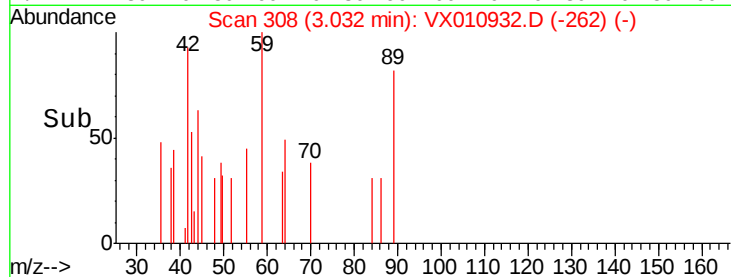
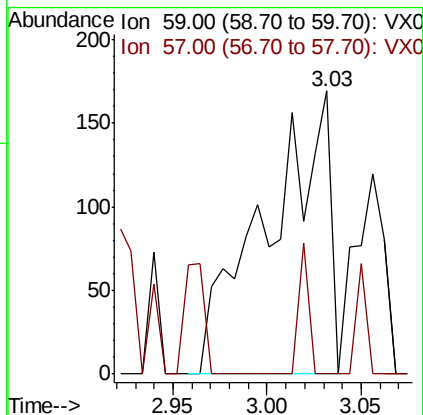
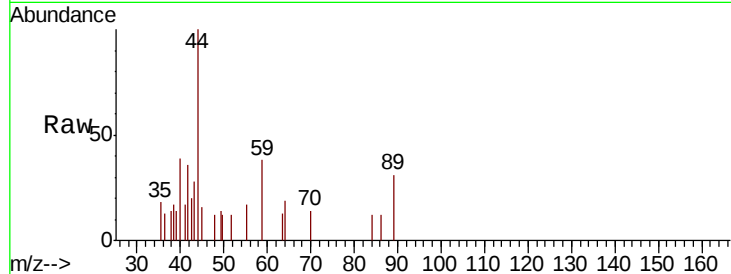


#11

Tert butvl alcohol
 Concen: 0.688 ug/l
 RT: 3.03 min Scan# 308
 Delta R.T. -0.02 min
 Lab File: VX010932.D
 Acq: 17 Jul 2019 13:46

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0611DL

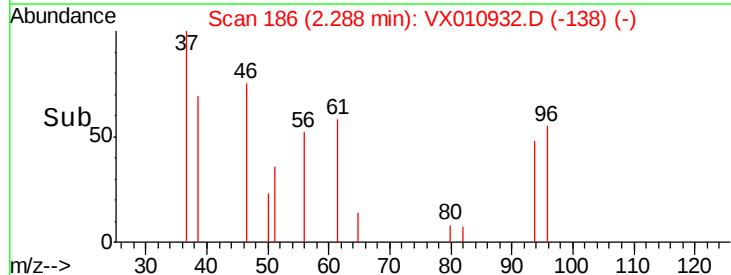
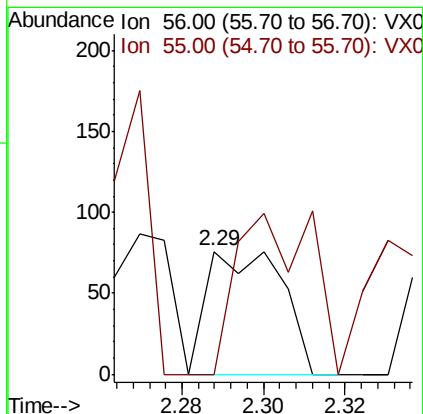
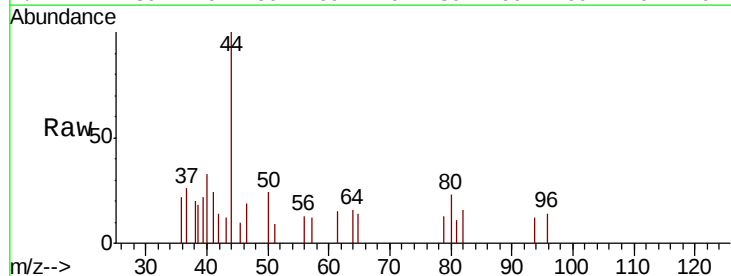
Tot Ion: 59 Resp: 388
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.9 11.9#

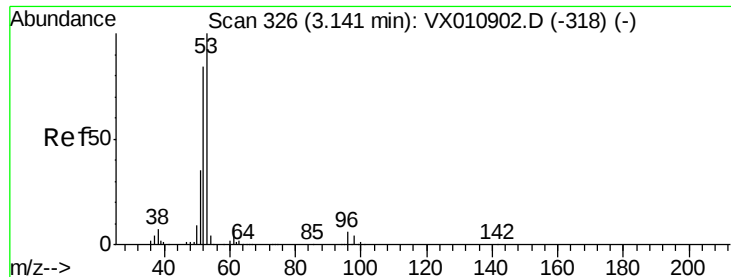


#13

Acrolein
 Concen: 0.301 ug/l
 RT: 2.29 min Scan# 186
 Delta R.T. -0.01 min
 Lab File: VX010932.D
 Acq: 17 Jul 2019 13:46

Tgt Ion: 56 Resp: 98
 Ion Ratio Lower Upper
 56 100
 55 0.0 55.9 83.9#





#15

Acrylonitrile

Concen: 0.353 ug/l

RT: 3.18 min Scan# 332

Delta R.T. 0.04 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

Instrument :

MSVOA_X

ClientSampleID :

FL-0611DL

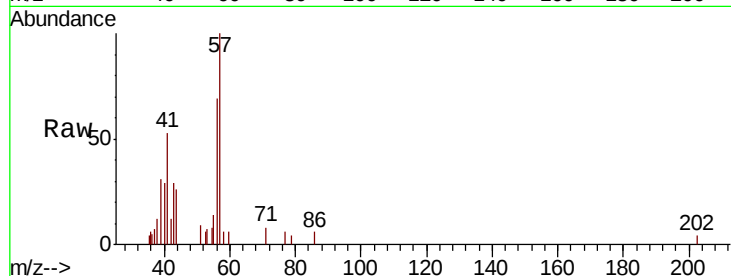
Tot Ion: 53 Resp: 402

Ion Ratio Lower Upper

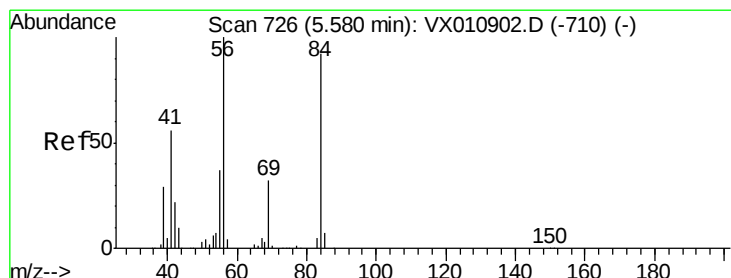
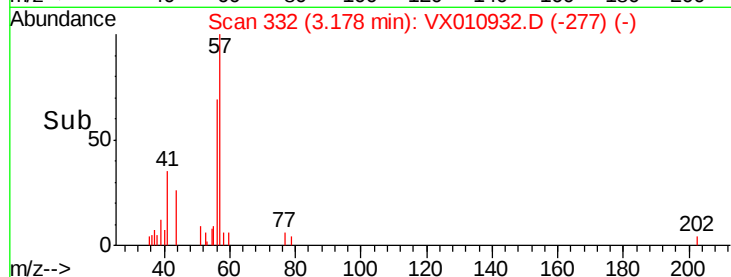
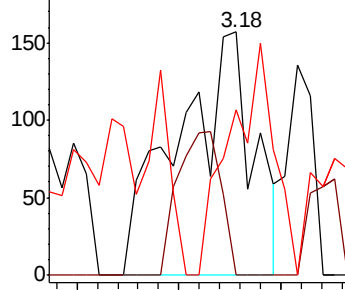
53 100

52 33.8 66.5 99.7#

51 0.0 28.2 42.4#



Abundance Ion 53.00 (52.70 to 53.70): VX0
Ion 52.00 (51.70 to 52.70): VX0
Ion 51.00 (50.70 to 51.70): VX0



#31

Cyclohexane

Concen: 5.490 ug/l

RT: 5.58 min Scan# 726

Delta R.T. -0.00 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

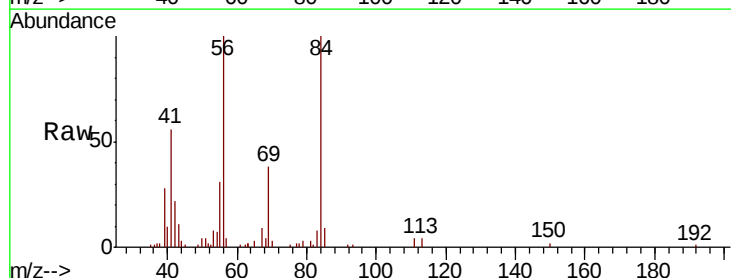
Tgt Ion: 56 Resp: 18045

Ion Ratio Lower Upper

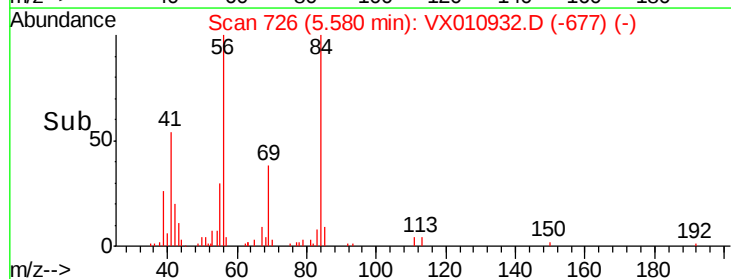
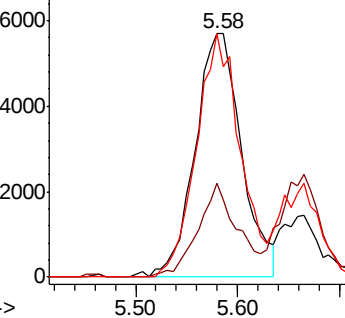
56 100

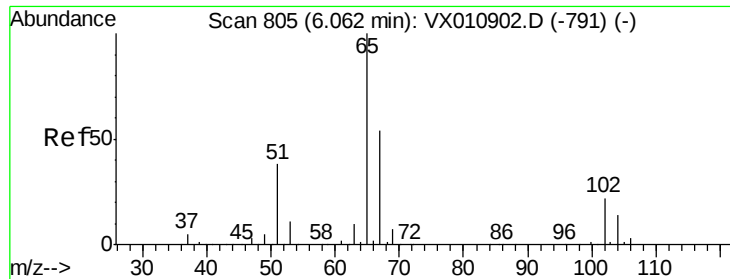
69 38.5 25.8 38.8

84 99.9 73.8 110.6



Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

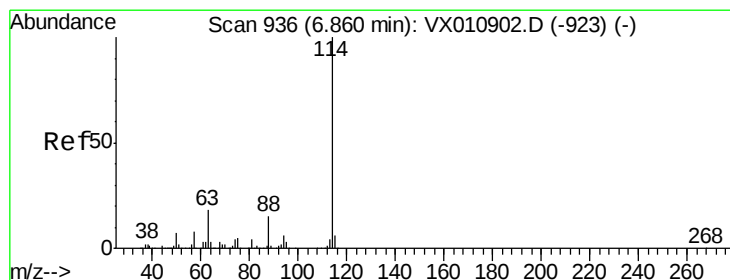
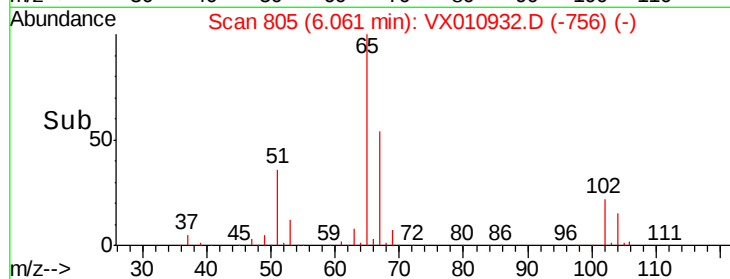
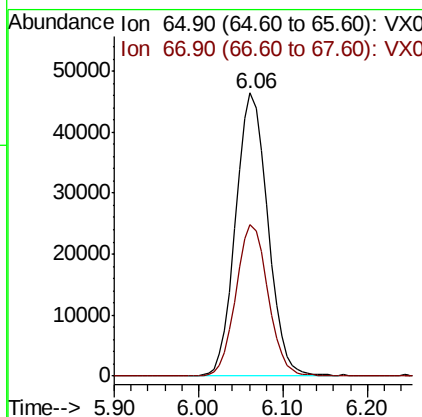
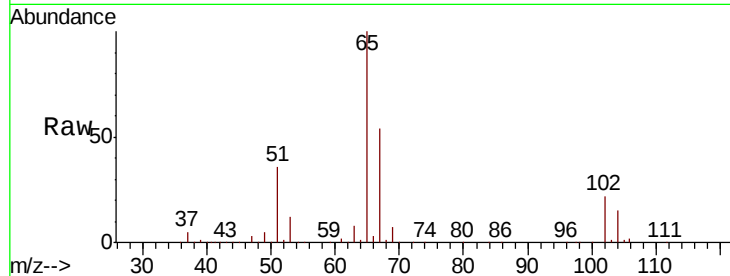




#33
 1,2-Dichloroethane-d4
 Concen: 49.566 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX010932.D
 Acq: 17 Jul 2019 13:46

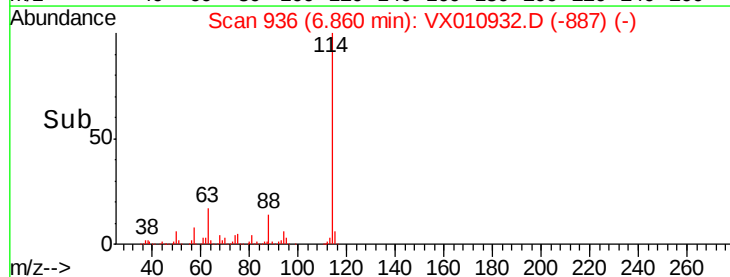
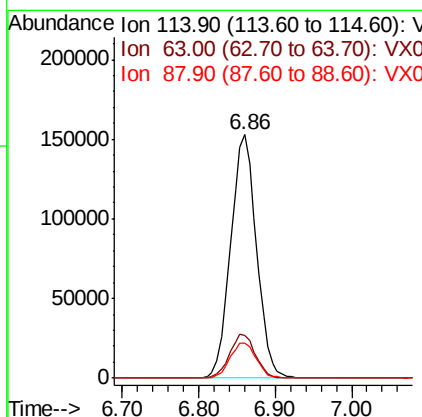
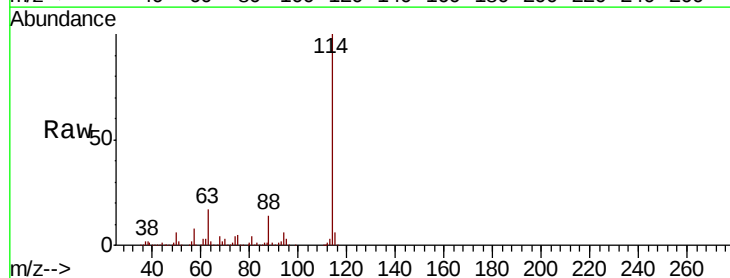
Instrument :
 MSVOA_X
 ClientSampled :
 FL-0611DL

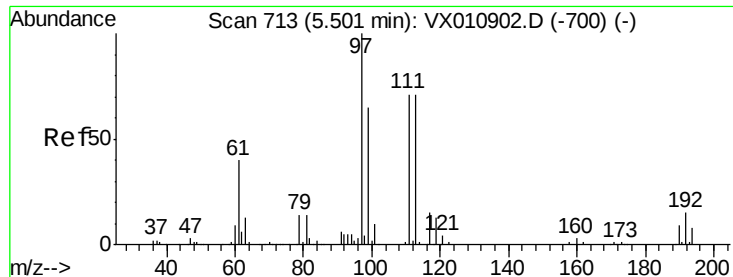
Tot Ion: 65 Resp: 119997
 Ion Ratio Lower Upper
 65 100
 67 53.4 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX010932.D
 Acq: 17 Jul 2019 13:46

Tgt Ion: 114 Resp: 356969
 Ion Ratio Lower Upper
 114 100
 63 17.4 0.0 35.6
 88 14.3 0.0 29.8

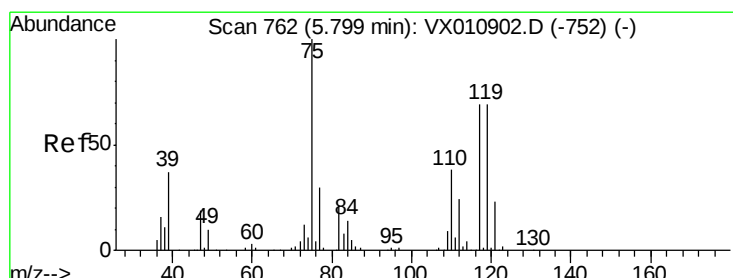
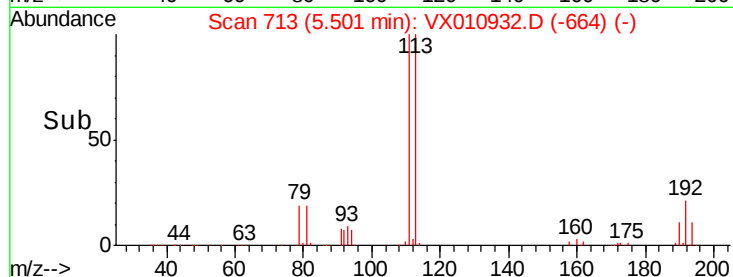
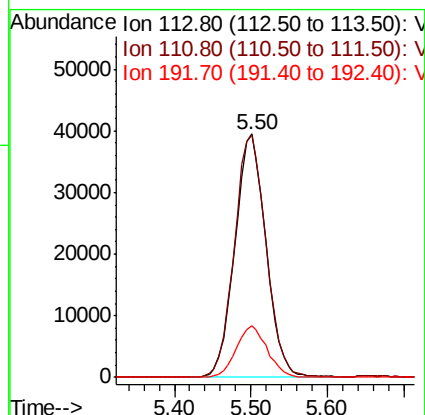
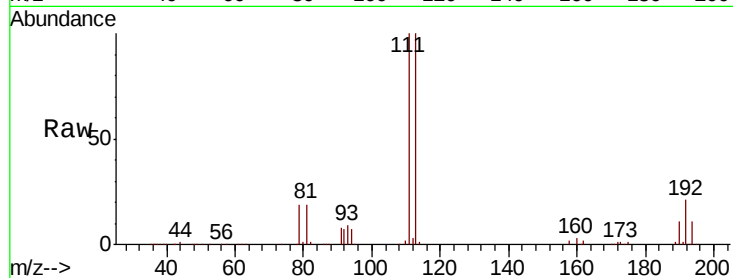




#35
Dibromofluoromethane
Concen: 49.044 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

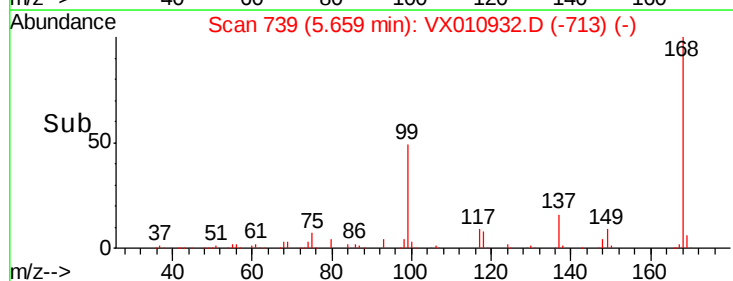
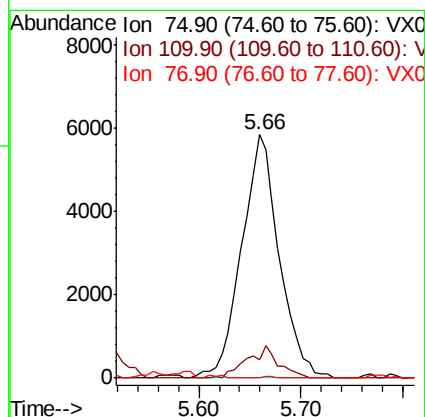
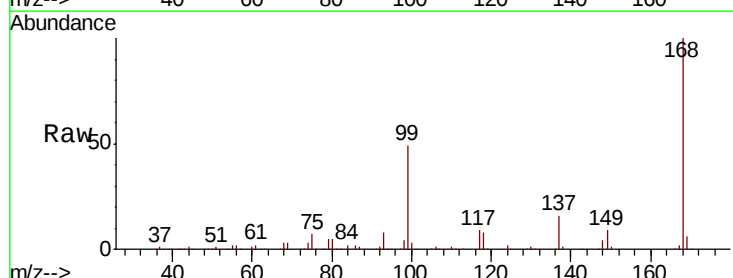
Instrument :
MSVOA_X
ClientSampled :
FL-0611DL

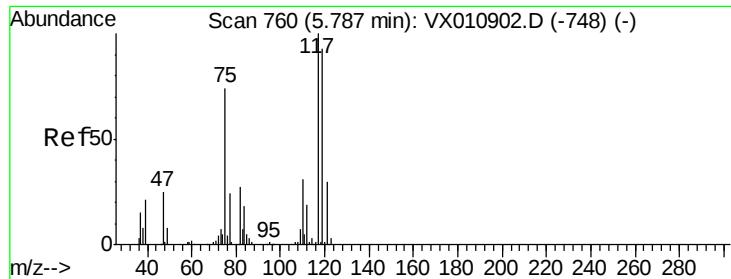
Tot Ion:113 Resp: 111121
Ion Ratio Lower Upper
113 100
111 101.5 82.3 123.5
192 21.2 17.4 26.2



#36
1,1-Dichloropropene
Concen: 5.086 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

Tgt Ion: 75 Resp: 14913
Ion Ratio Lower Upper
75 100
110 11.1 19.9 59.7#
77 0.3 25.0 37.4#





#38

Carbon Tetrachloride

Concen: 6.814 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

Instrument :

MSVOA_X

ClientSampled :

FL-0611DL

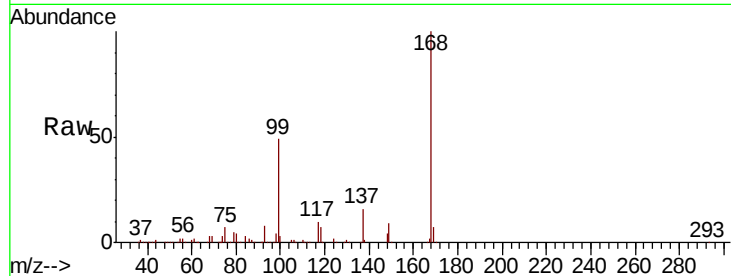
Tot Ion:117 Resp: 20819

Ion Ratio Lower Upper

117 100

119 5.1 74.2 111.2#

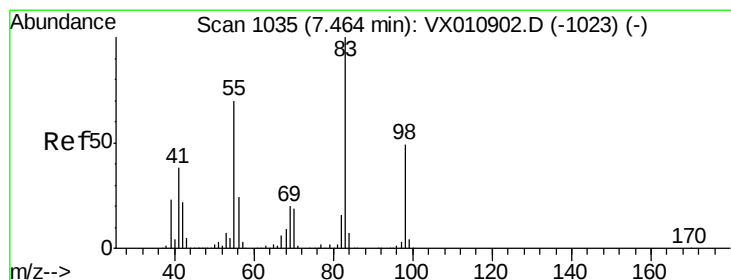
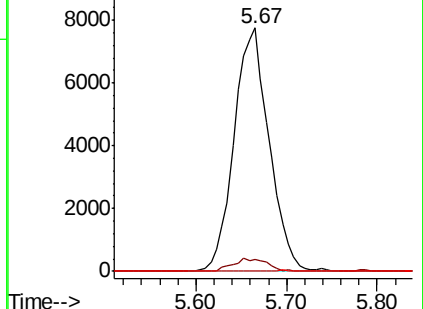
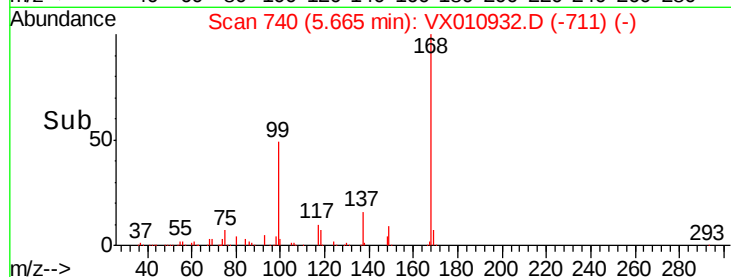
121 0.0 24.2 36.2#



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



#39

Methylcyclohexane

Concen: 2.660 ug/l

RT: 7.46 min Scan# 1035

Delta R.T. -0.00 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

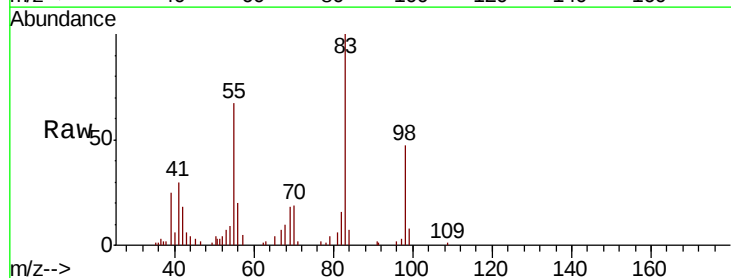
Tgt Ion: 83 Resp: 10113

Ion Ratio Lower Upper

83 100

55 65.6 56.2 84.4

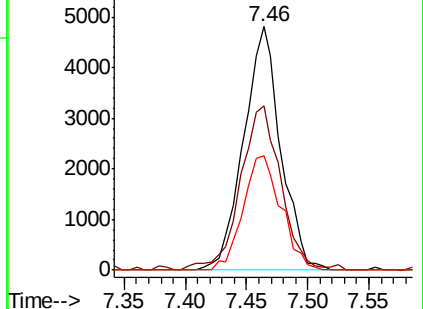
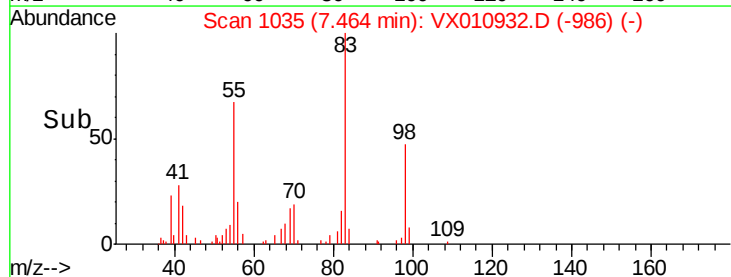
98 46.9 39.0 58.4

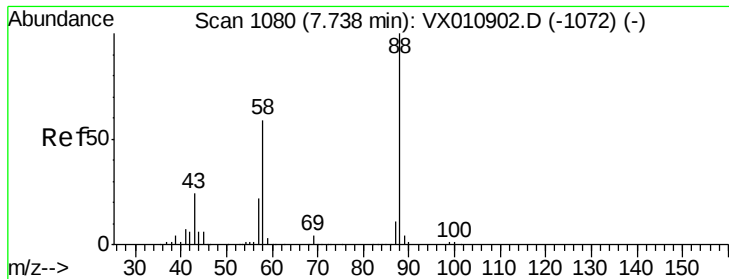


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0

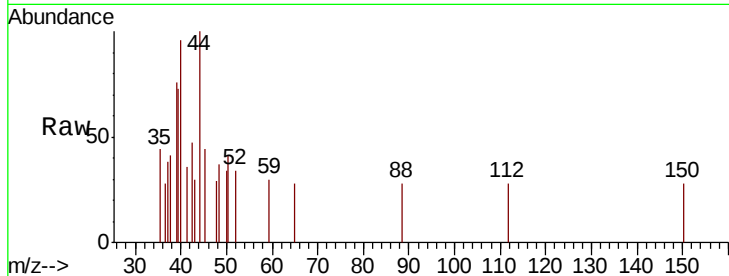




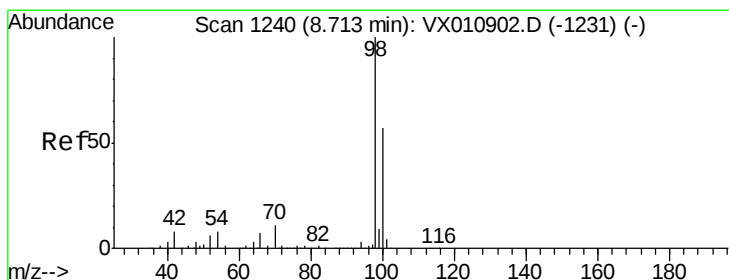
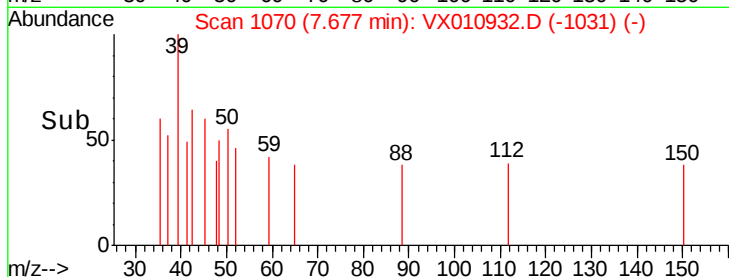
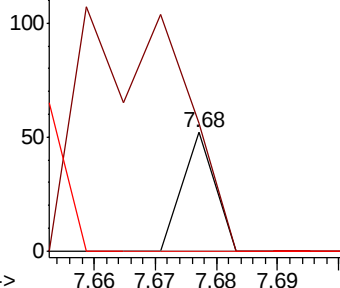
#49
1,4-Dioxane
Concen: 0.282 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.06 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

Instrument :
MSVOA_X
ClientSampleId :
FL-0611DL

Tot Ion: 88 Resp: 19
Ion Ratio Lower Upper
88 100
43 636.8 22.9 34.3#
58 0.0 49.8 74.8#

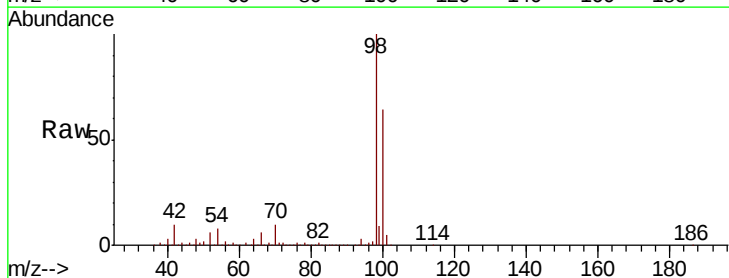


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

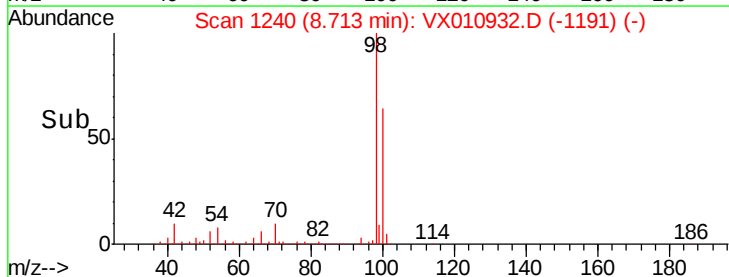
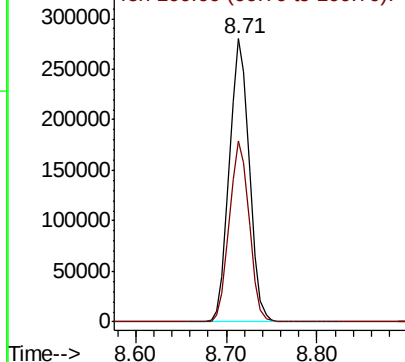


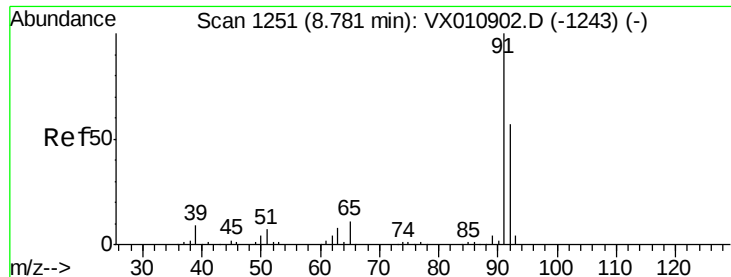
#50
Toluene-d8
Concen: 50.364 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

Tgt Ion: 98 Resp: 427999
Ion Ratio Lower Upper
98 100
100 63.8 50.6 75.8



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





#52

Toluene

Concen: 1.464 ug/l

RT: 8.78 min Scan# 1251

Delta R.T. -0.00 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

Instrument :

MSVOA_X

ClientSampled :

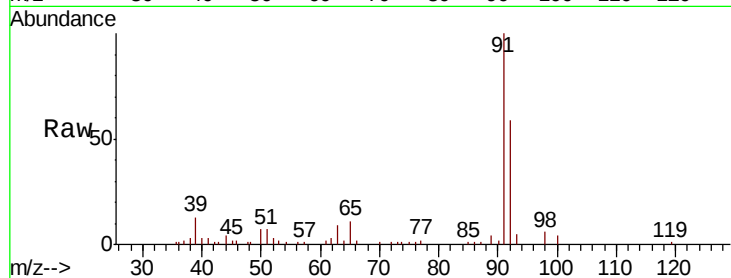
FL-0611DL

Tot Ion: 92 Resp: 8637

Ion Ratio Lower Upper

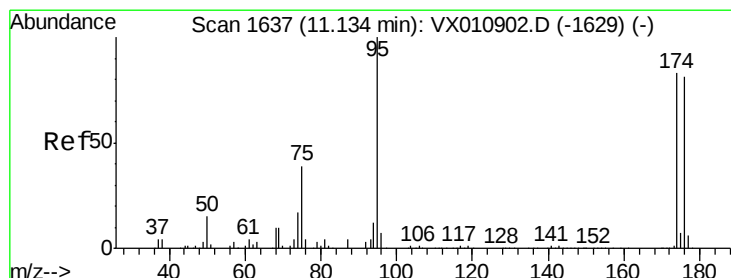
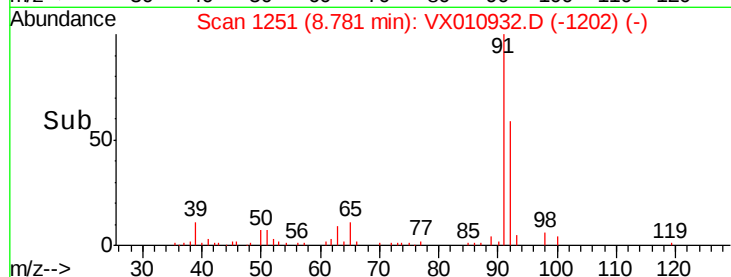
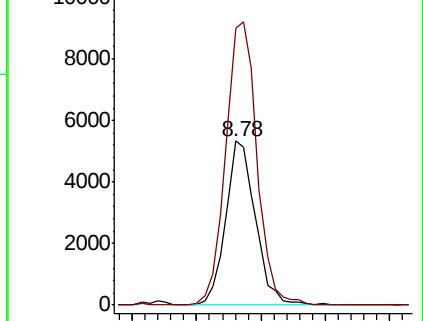
92 100

91 180.9 139.4 209.0



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



#62

4-Bromofluorobenzene

Concen: 48.633 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

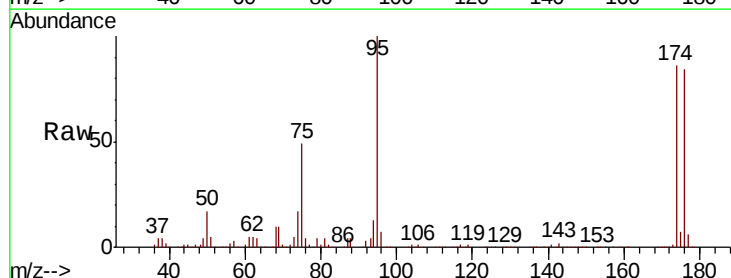
Tgt Ion: 95 Resp: 151911

Ion Ratio Lower Upper

95 100

174 91.4 0.0 180.6

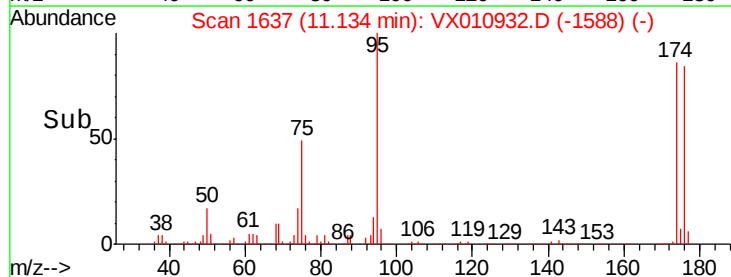
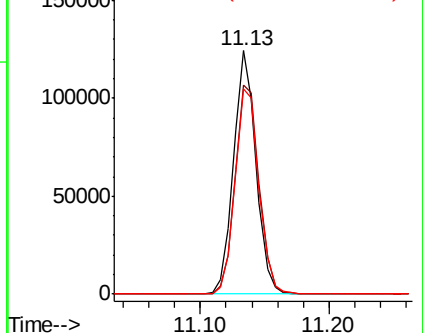
176 89.0 0.0 173.8

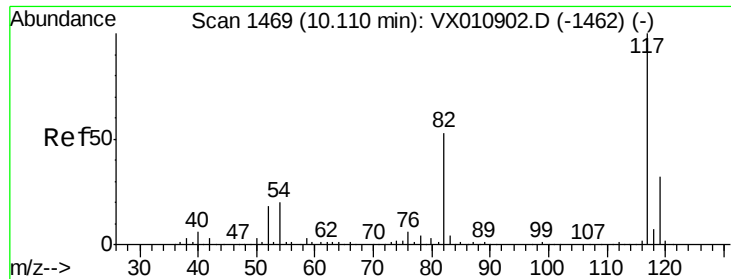


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

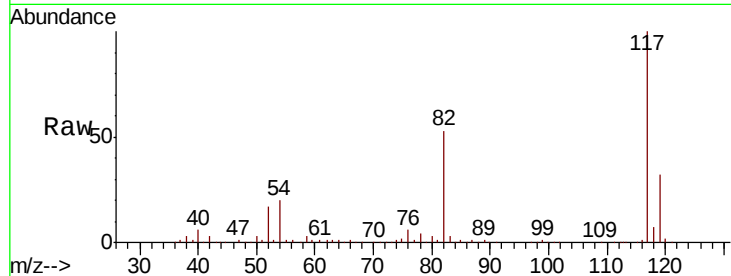




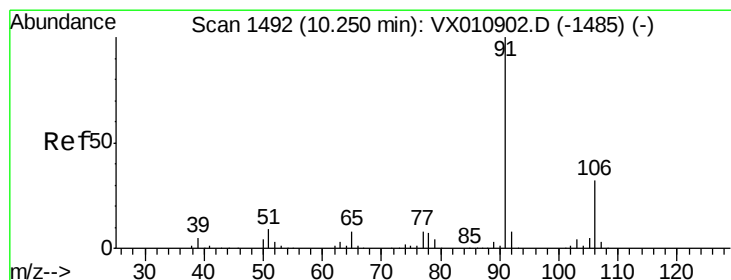
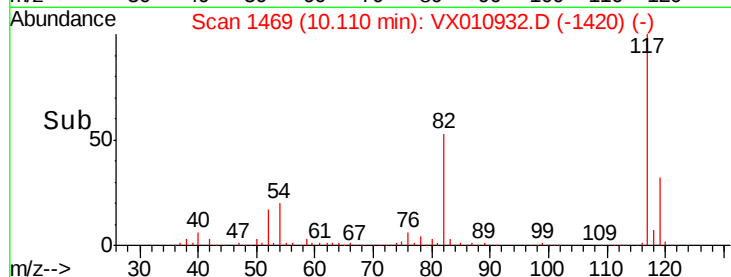
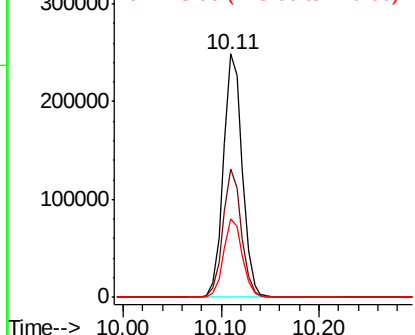
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

Instrument :
MSVOA_X
ClientSampleId :
FL-0611DL

Tot Ion:117 Resp: 332124
Ion Ratio Lower Upper
117 100
82 52.7 42.6 63.8
119 32.2 25.9 38.9

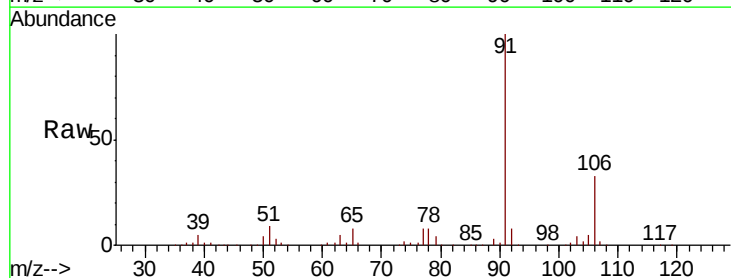


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

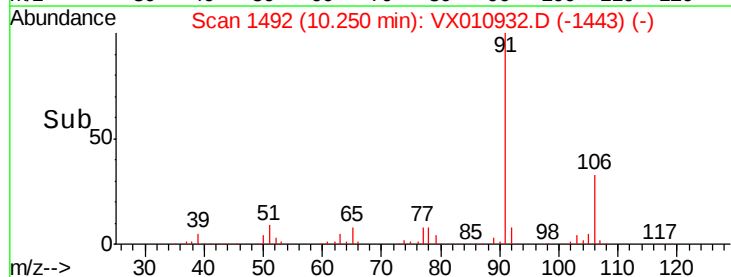
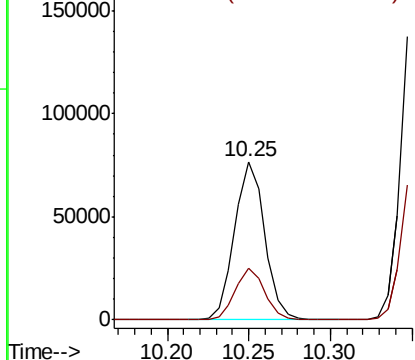


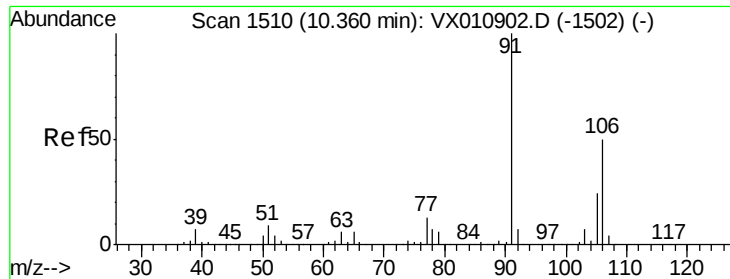
#67
Ethyl Benzene
Concen: 8.547 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

Tgt Ion: 91 Resp: 99238
Ion Ratio Lower Upper
91 100
106 33.0 25.4 38.2



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

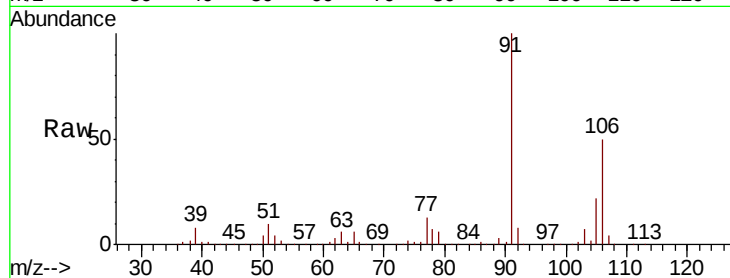




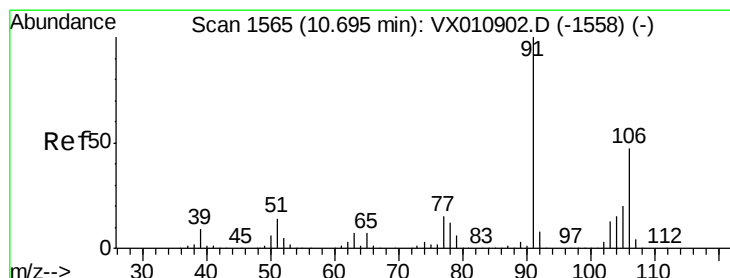
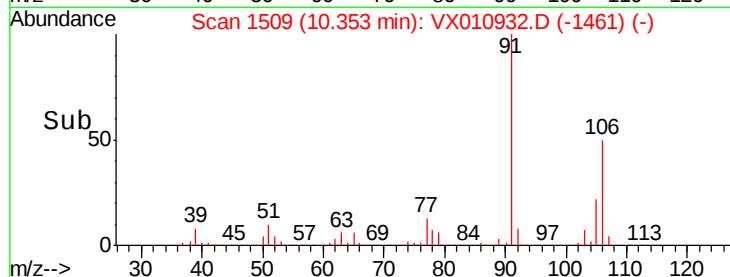
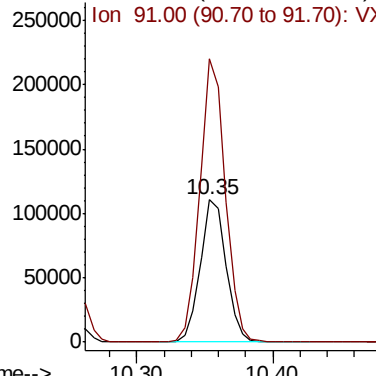
#68
m/p-Xylenes
Concen: 32.771 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

Instrument :
MSVOA_X
ClientSampled :
FL-0611DL

Tot Ion:106 Resp: 145959
Ion Ratio Lower Upper
106 100
91 196.5 160.1 240.1

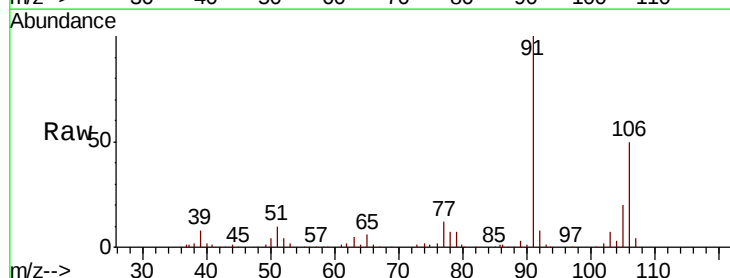


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

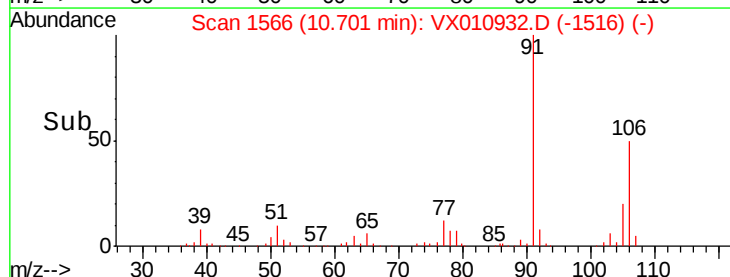
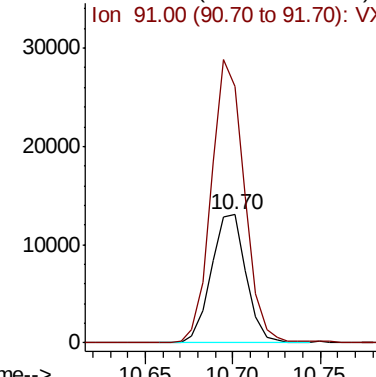


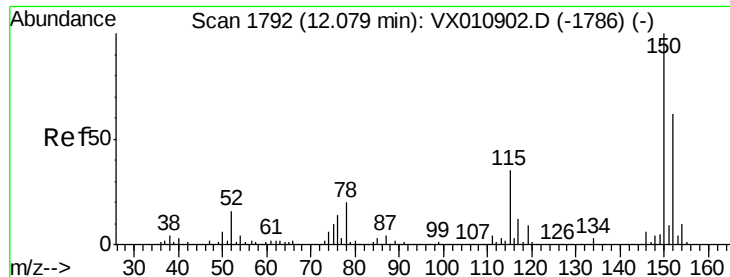
#69
o-Xylene
Concen: 4.159 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

Tgt Ion:106 Resp: 18080
Ion Ratio Lower Upper
106 100
91 209.3 105.1 315.3



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: VX010932.D

Acq: 17 Jul 2019 13:46

Instrument :

MSVOA_X

ClientSampleId :

FL-0611DL

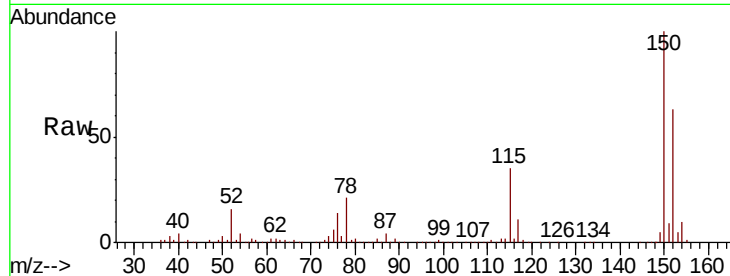
Tot Ion:152 Resp: 157609

Ion Ratio Lower Upper

152 100

115 55.6 39.7 119.1

150 156.6 0.0 345.6

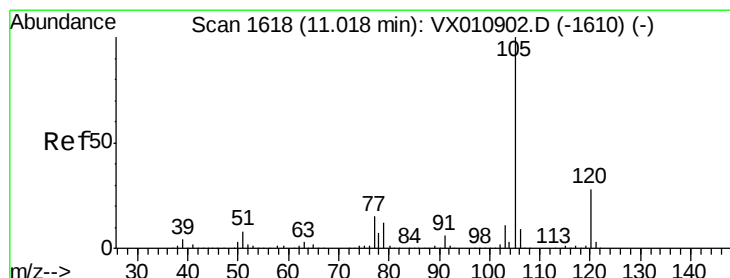
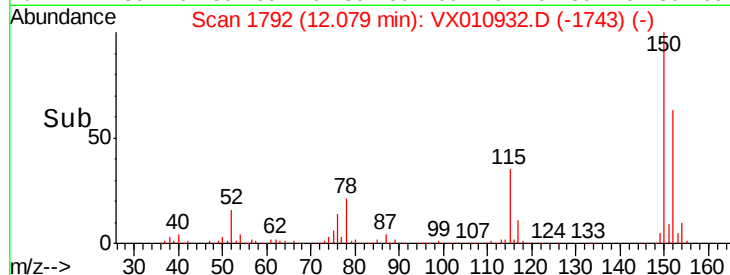
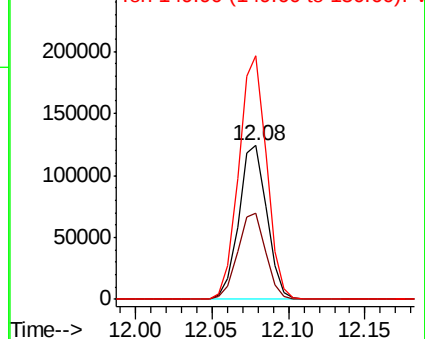


Abundance

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



#73

Isopropylbenzene

Concen: 0.713 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.00 min

Lab File: VX010932.D

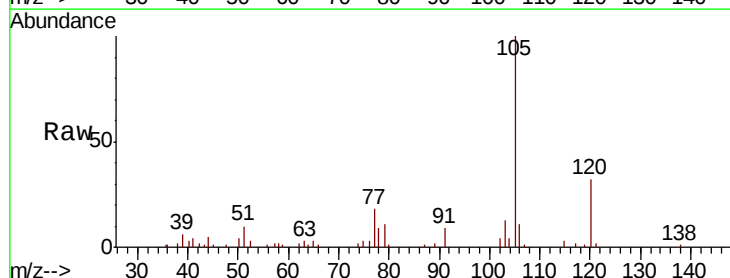
Acq: 17 Jul 2019 13:46

Tgt Ion:105 Resp: 7595

Ion Ratio Lower Upper

105 100

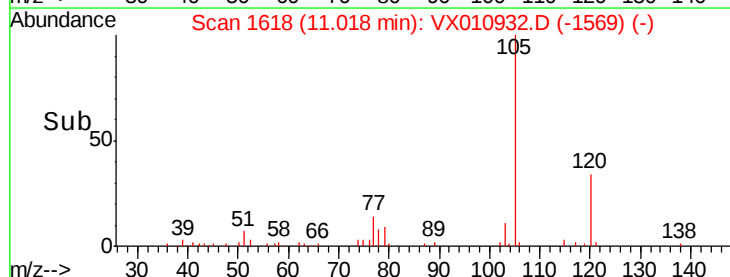
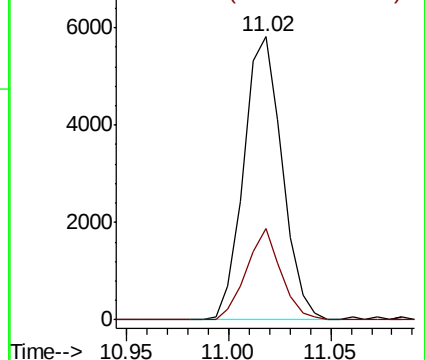
120 29.2 13.7 41.1

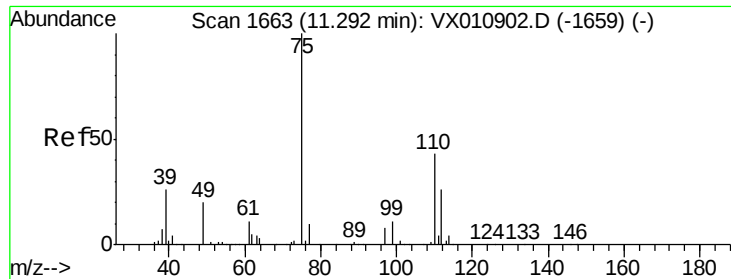


Abundance

Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

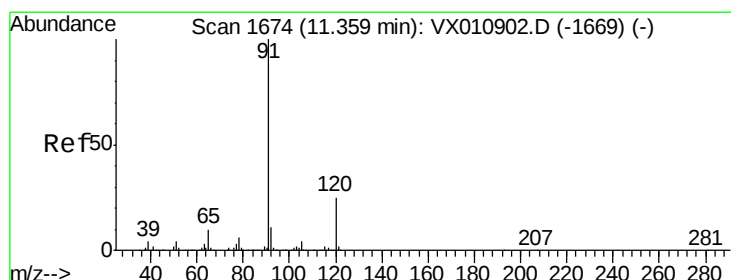
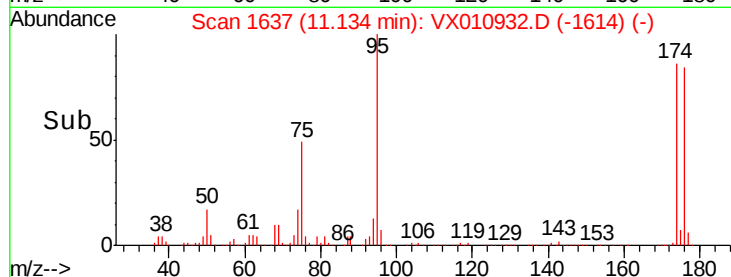
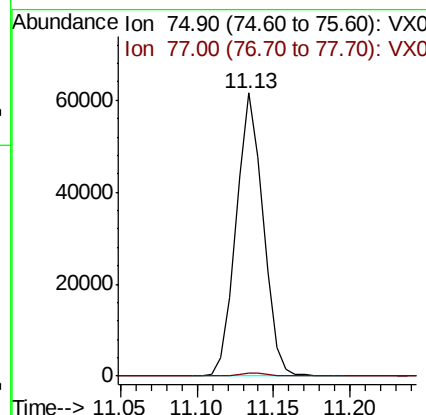
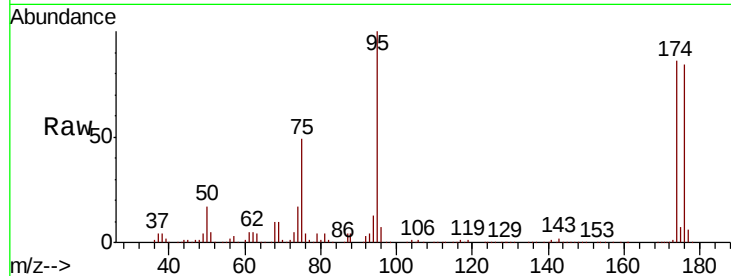




#76
1,2,3-Trichloropropane
Concen: 26.521 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

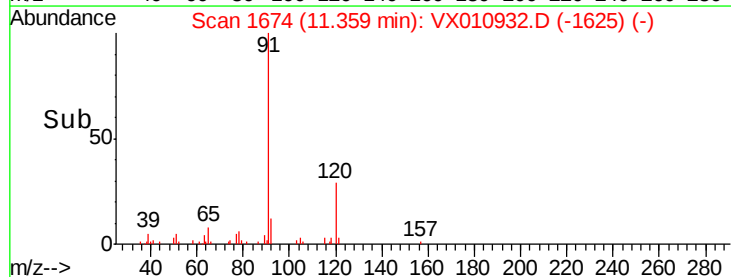
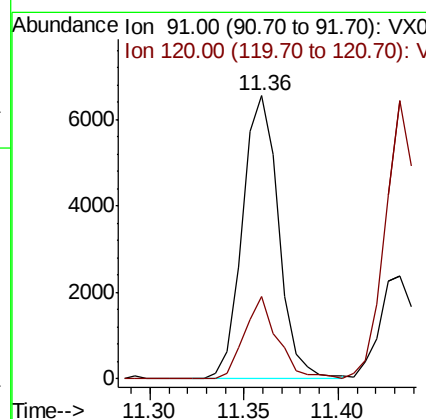
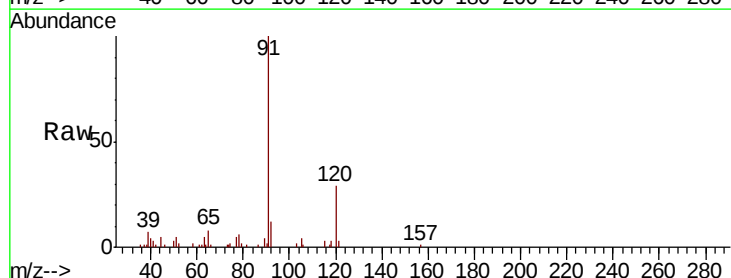
Instrument :
MSVOA_X
ClientSampleId :
FL-0611DL

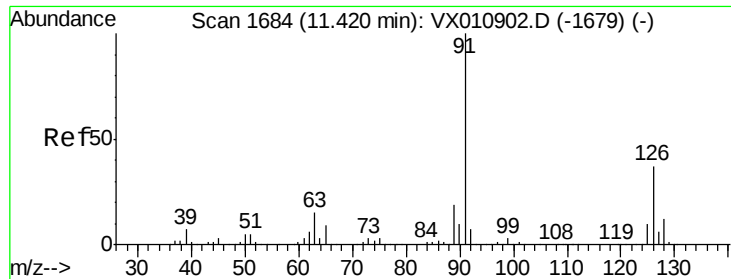
Tot Ion: 75 Resp: 75430
Ion Ratio Lower Upper
75 100
77 1.1 21.3 64.0#



#78
n-propylbenzene
Concen: 0.739 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

Tgt Ion: 91 Resp: 8695
Ion Ratio Lower Upper
91 100
120 26.7 12.3 36.8

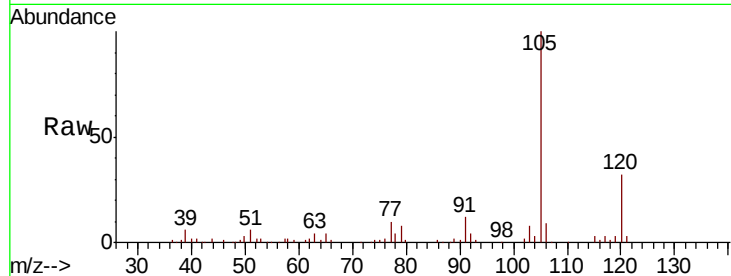




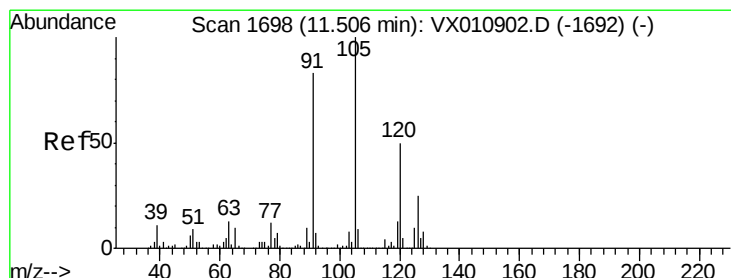
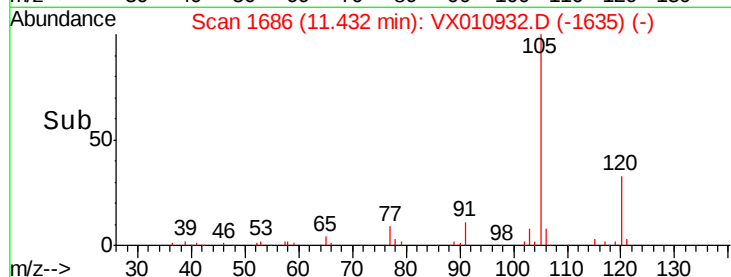
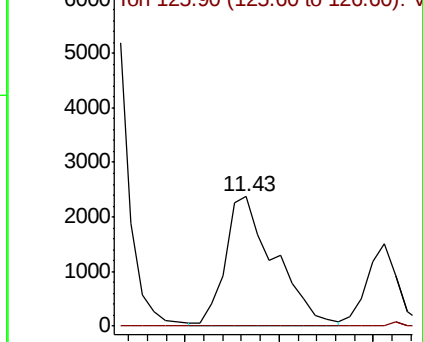
#79
 2-Chlorotoluene
 Concen: 0.617 ug/l
 RT: 11.43 min Scan# 1686
 Delta R.T. 0.01 min
 Lab File: VX010932.D
 Acq: 17 Jul 2019 13:46

Instrument :
 MSVOA_X
 ClientSampleID :
 FL-0611DL

Tot Ion: 91 Resp: 4362
 Ion Ratio Lower Upper
 91 100
 126 0.0 18.0 54.0#

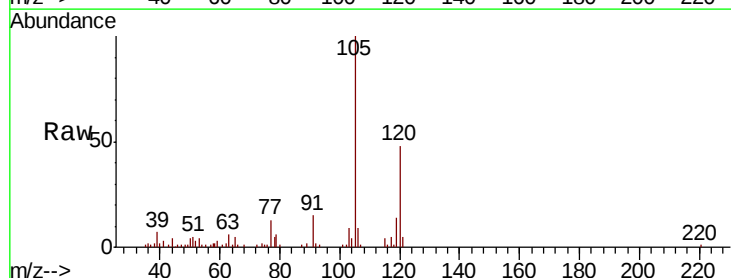


Abundance Ion 91.00 (90.70 to 91.70): VX0
 Ion 125.90 (125.60 to 126.60): V

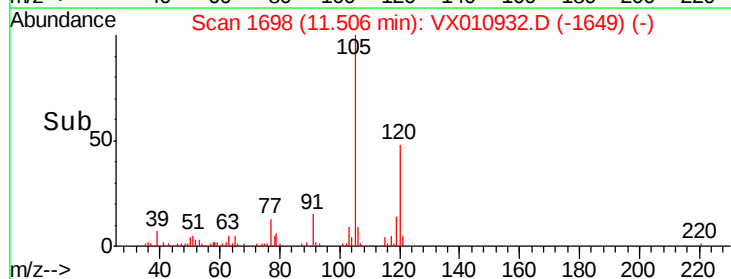
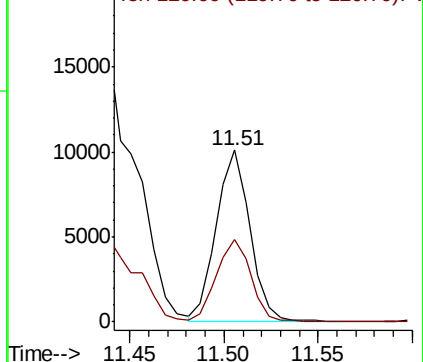


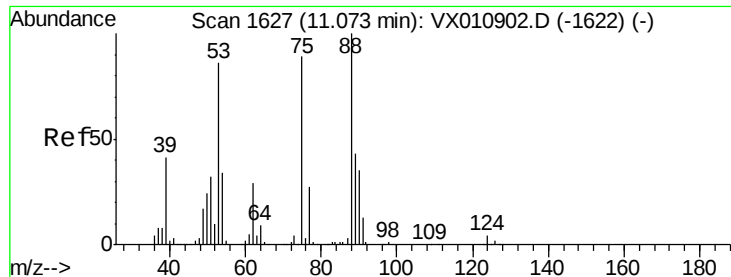
#80
 1,3,5-Trimethylbenzene
 Concen: 1.420 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX010932.D
 Acq: 17 Jul 2019 13:46

Tgt Ion:105 Resp: 12638
 Ion Ratio Lower Upper
 105 100
 120 48.6 24.6 73.8



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





#81

trans-1,4-Dichloro-2-butene

Concen: 65.824 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

Instrument :

MSVOA_X

ClientSampleId :

FL-0611DL

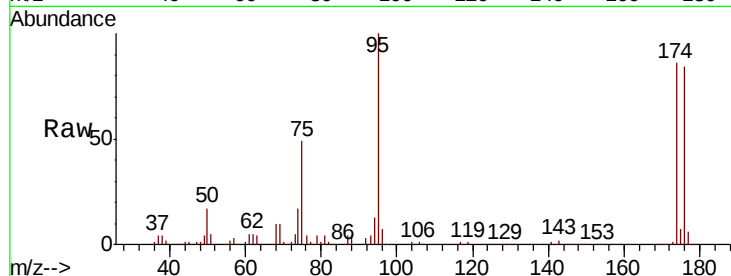
Tot Ion: 75 Resp: 75430

Ion Ratio Lower Upper

75 100

53 0.0 76.7 115.1#

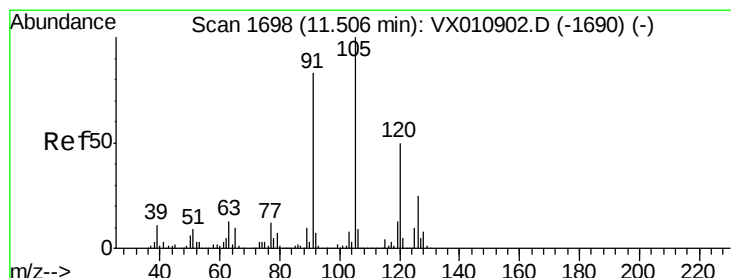
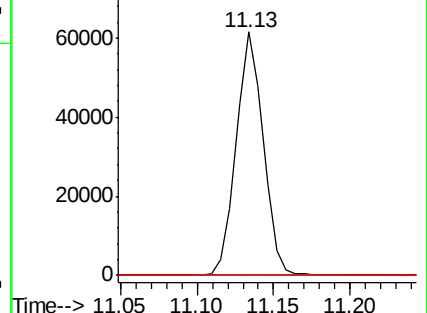
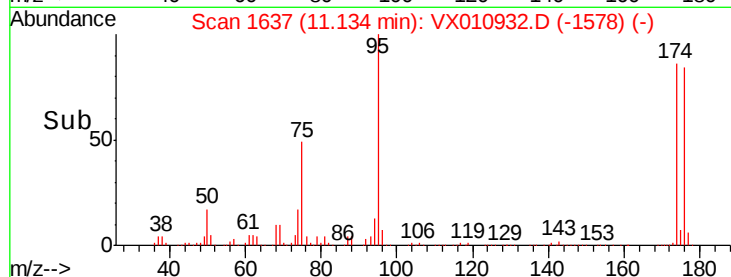
89 0.1 38.5 57.7#



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



#82

4-Chlorotoluene

Concen: 0.211 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX010932.D

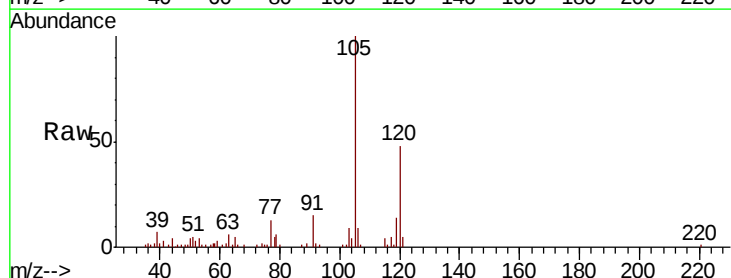
Acq: 17 Jul 2019 13:46

Tgt Ion: 91 Resp: 1736

Ion Ratio Lower Upper

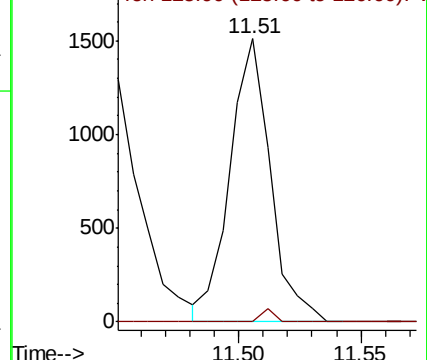
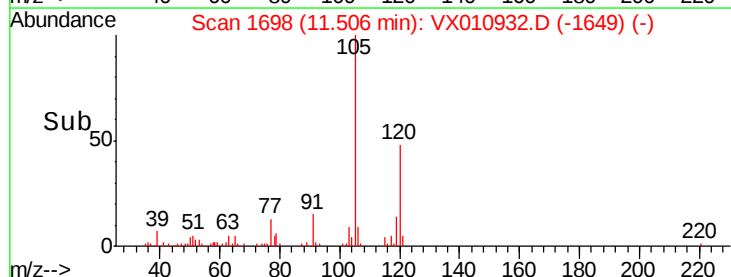
91 100

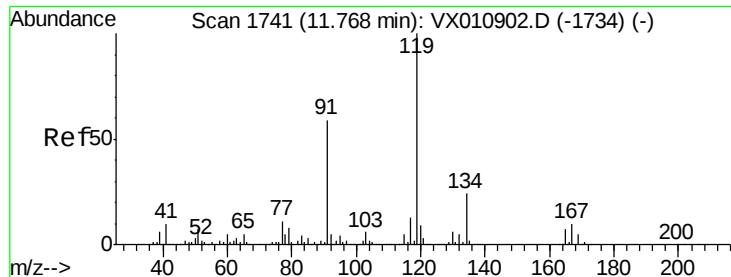
126 1.5 15.9 47.7#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V





#83

tert-Butylbenzene

Concen: 0.519 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.04 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

Instrument :

MSVOA_X

ClientSampled :

FL-0611DL

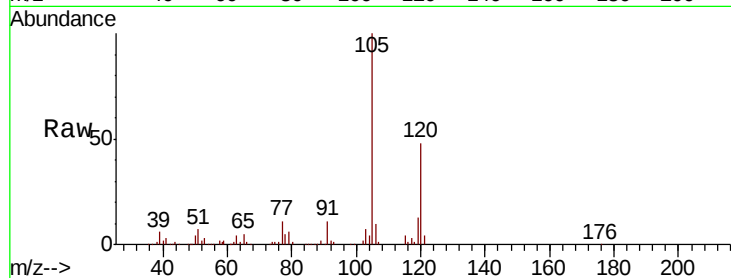
Tot Ion:119 Resp: 4539

Ion Ratio Lower Upper

119 100

91 91.2 28.6 85.8#

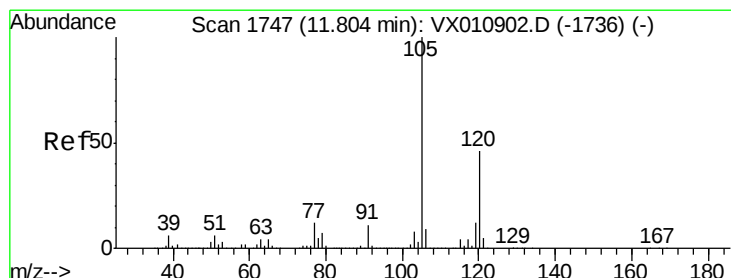
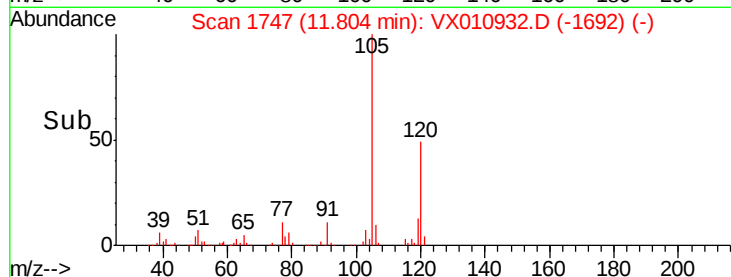
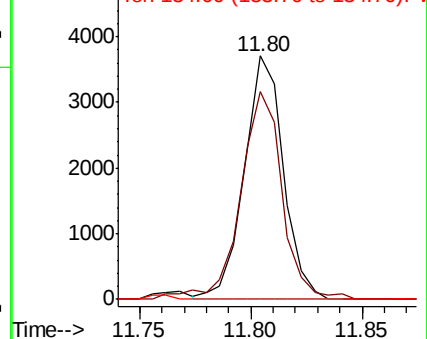
134 0.0 11.6 34.8#



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: 3.975 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.00 min

Lab File: VX010932.D

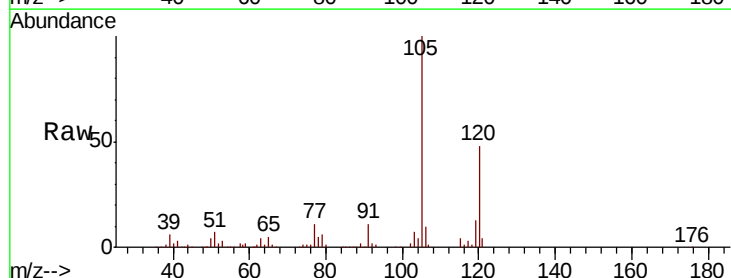
Acq: 17 Jul 2019 13:46

Tgt Ion:105 Resp: 35652

Ion Ratio Lower Upper

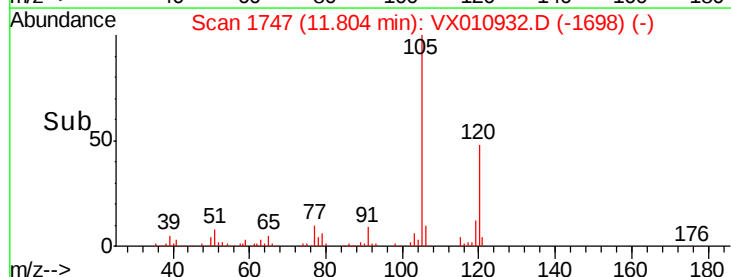
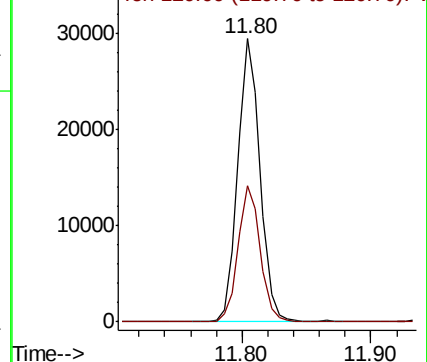
105 100

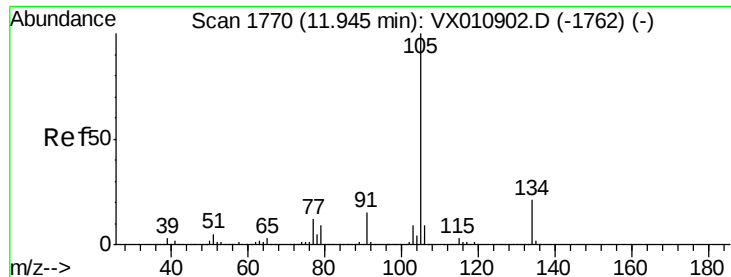
120 48.0 22.9 68.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 3.481 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.14 min

Lab File: VX010932.D

Acq: 17 Jul 2019 13:46

Instrument :

MSVOA_X

ClientSampleId :

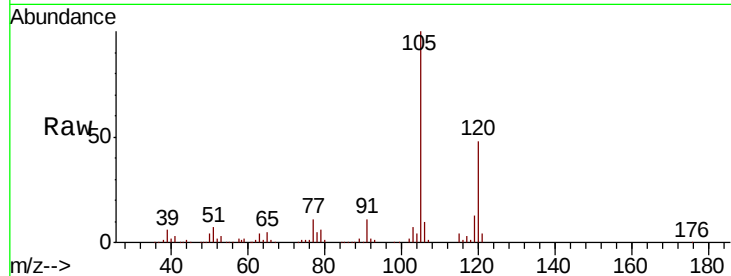
FL-0611DL

Tot Ion:105 Resp: 35652

Ion Ratio Lower Upper

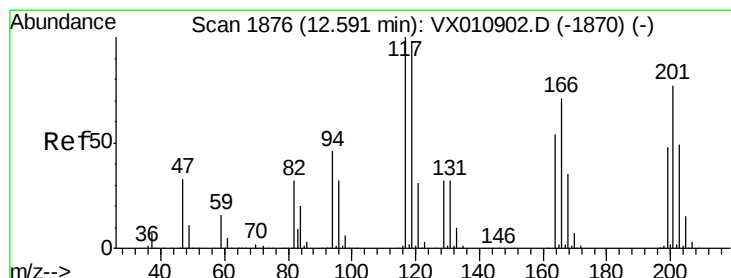
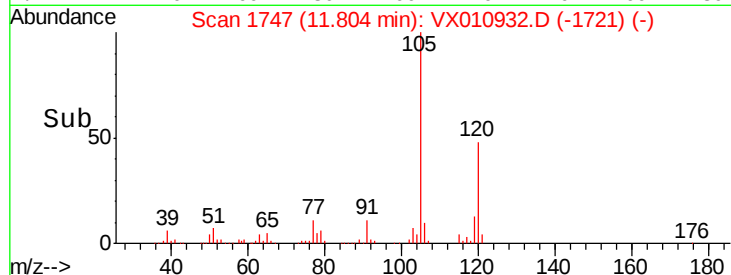
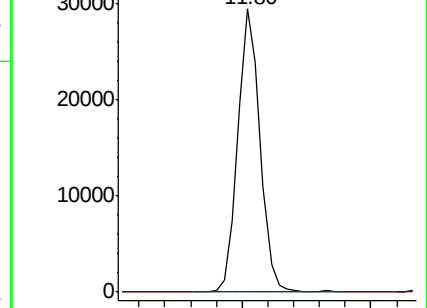
105 100

134 0.0 10.4 31.4#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 0.213 ug/l

RT: 12.61 min Scan# 1879

Delta R.T. 0.02 min

Lab File: VX010932.D

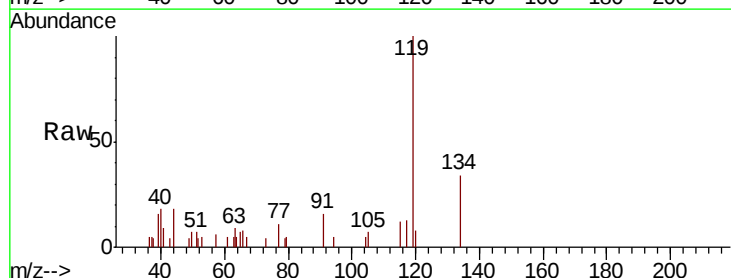
Acq: 17 Jul 2019 13:46

Tgt Ion:117 Resp: 318

Ion Ratio Lower Upper

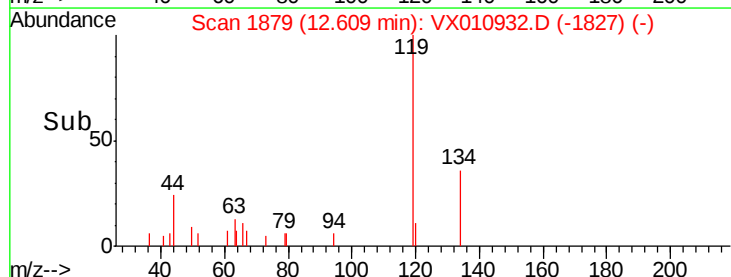
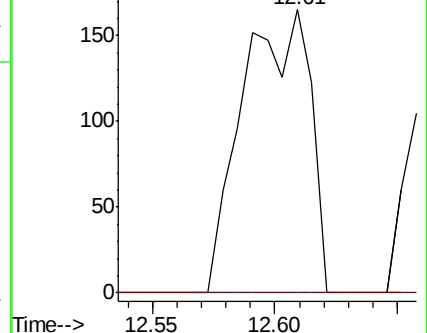
117 100

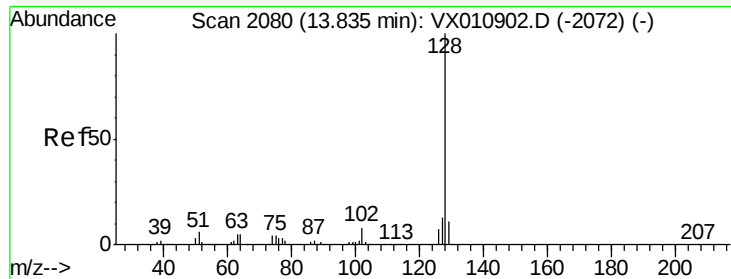
201 0.0 43.3 129.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

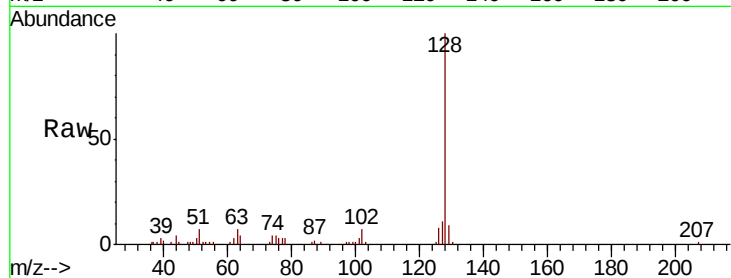




#95
Naphthalene
Concen: 1.288 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010932.D
Acq: 17 Jul 2019 13:46

Instrument :
MSVOA_X
ClientSampleId :
FL-0611DL

Tot Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	10.4	8.9	13.3



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

