

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021120\
 Data File : VX014909.D
 Acq On : 11 Feb 2020 12:24
 Operator : JC/SP
 Sample : L1393-04MEDL 5X
 Misc : 5.92g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 12 05:42:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 10 12:09:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	434683	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	666511	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	648634	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	343443	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.05	65	243901	49.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.44%	
35) Dibromofluoromethane	5.48	113	200824	49.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.02%	
50) Toluene-d8	8.71	98	799414	51.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.22%	
62) 4-Bromofluorobenzene	11.13	95	305527	54.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.46%	

Target Compounds

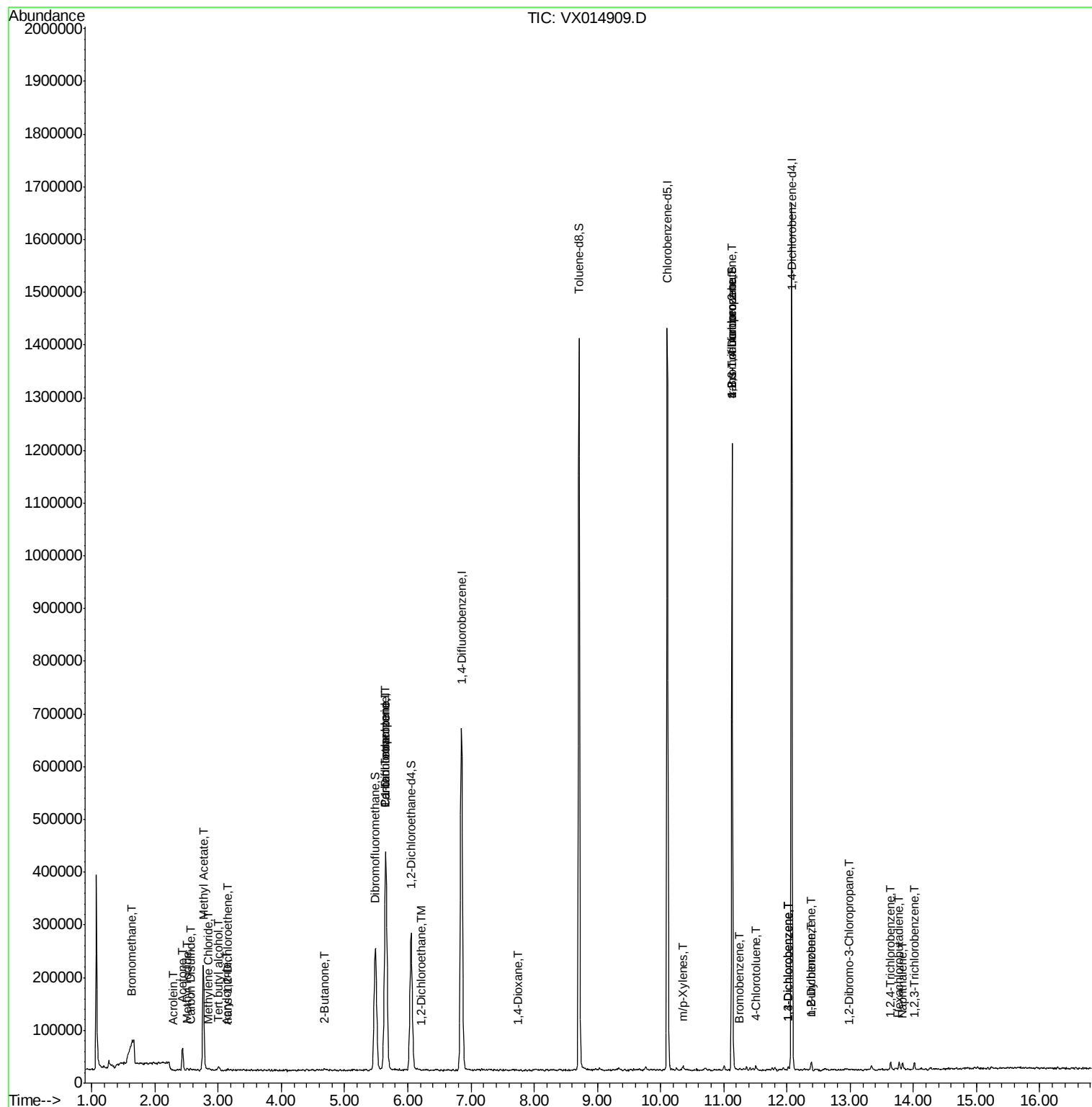
						Qvalue
5) Bromomethane	1.63	94	2604	0.800	ug/l	91
10) Methyl Iodide	2.51	142	2992	4.969	ug/l #	61
11) Tert butyl alcohol	3.01	59	4745	5.478	ug/l #	94
13) Acrolein	2.29	56	196	0.297	ug/l #	15
15) Acrylonitrile	3.12	53	804	0.366	ug/l #	41
16) Acetone	2.44	43	48537	7.833	ug/l	100
17) Carbon Disulfide	2.56	76	4126	0.371	ug/l #	84
18) Methyl Acetate	2.76	43	241915	48.963	ug/l	100
20) Methylene Chloride	2.84	84	1795	0.380	ug/l #	83
21) trans-1,2-Dichloroethene	3.15	96	1224	0.278	ug/l	89
25) 2-Butanone	4.68	43	3166	0.948	ug/l	99
36) 1,1-Dichloropropene	5.65	75	28453	4.772	ug/l #	52
38) Carbon Tetrachloride	5.65	117	39034	6.718	ug/l #	16
42) 1,2-Dichloroethane	6.21	62	1485	0.231	ug/l #	44
49) 1,4-Dioxane	7.73	88	115	1.218	ug/l #	1
68) m/p-Xylenes	10.35	106	2828	0.328	ug/l	86
76) 1,2,3-Trichloropropane	11.13	75	150756	24.274	ug/l #	40
77) Bromobenzene	11.25	156	1247	0.207	ug/l	76
81) trans-1,4-Dichloro-2-buten	11.13	75	150756	62.134	ug/l #	12
82) 4-Chlorotoluene	11.51	91	3592	0.207	ug/l	83
87) 1,3-Dichlorobenzene	12.03	146	2861	0.265	ug/l	93
88) 1,4-Dichlorobenzene	12.03	146	2861	0.260	ug/l	94
89) n-Butylbenzene	12.39	91	6000	0.338	ug/l	89
91) 1,2-Dichlorobenzene	12.39	146	2372	0.224	ug/l	85
92) 1,2-Dibromo-3-Chloropropan	12.99	75	1227	0.743	ug/l #	21
93) 1,2,4-Trichlorobenzene	13.64	180	4086	0.523	ug/l	95
94) Hexachlorobutadiene	13.78	225	2321	0.615	ug/l	84
95) Naphthalene	13.83	128	9962	0.480	ug/l	97
96) 1,2,3-Trichlorobenzene	14.02	180	3693	0.490	ug/l	92

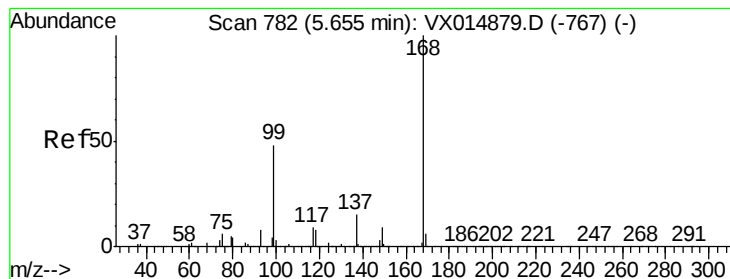
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.01 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

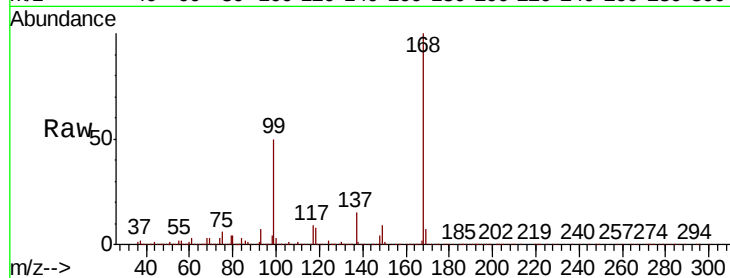
ClientSampleId :

Tot Ion:168 Resp: 434683

Ion Ratio Lower Upper

168 100

99 49.8 38.7 58.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

150000

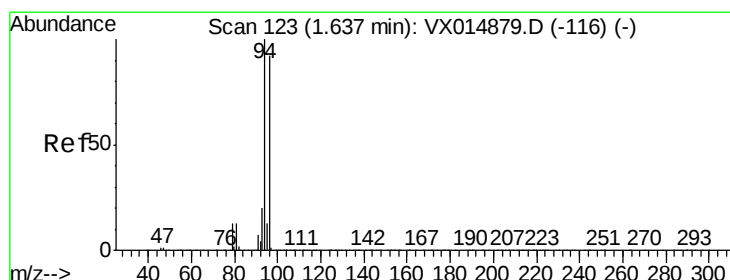
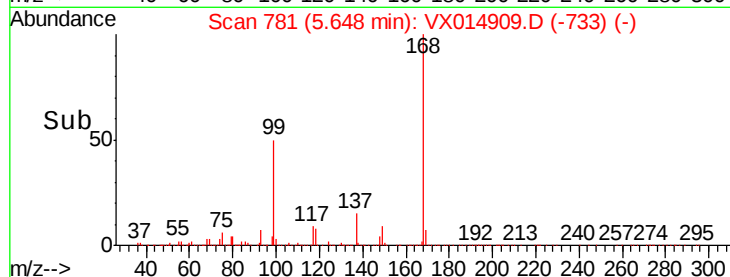
100000

50000

0

5.50 5.60 5.70 5.80

Time-->



#5

Bromomethane

Concen: 0.800 ug/l

RT: 1.63 min Scan# 122

Delta R.T. -0.01 min

Lab File: VX014909.D

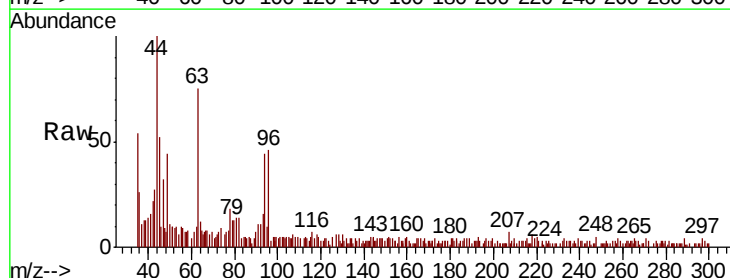
Acq: 11 Feb 2020 12:24

Tgt Ion: 94 Resp: 2604

Ion Ratio Lower Upper

94 100

96 100.6 73.7 110.5



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

2000

1500

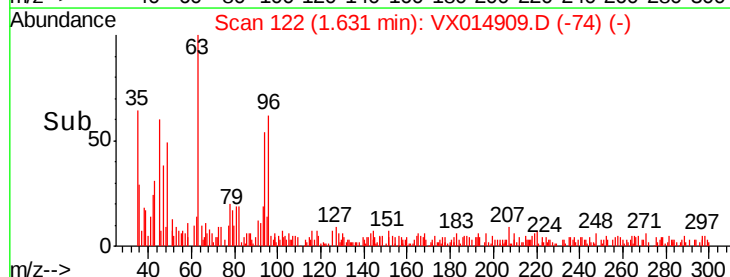
1000

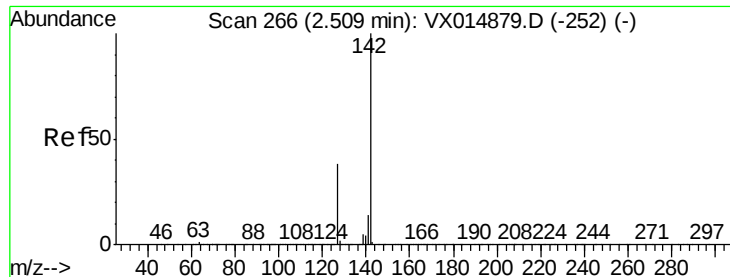
500

0

1.60 1.65 1.70

Time-->

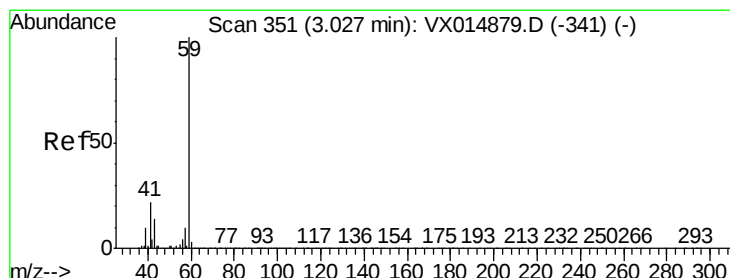
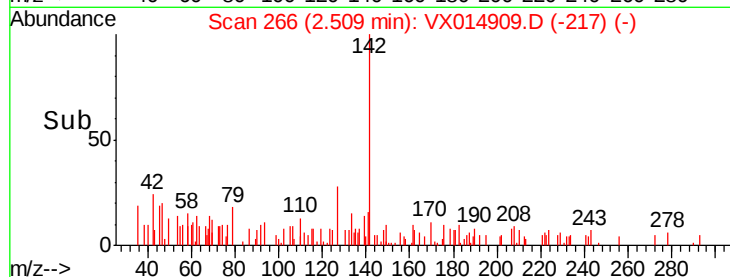
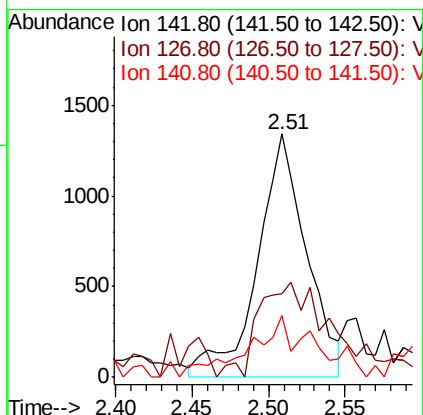
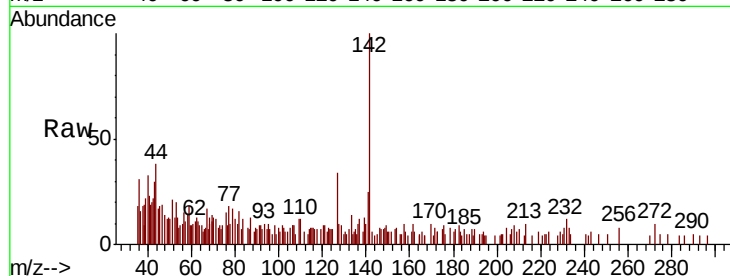




#10
Methvl Iodide
Concen: 4.969 ug/l
RT: 2.51 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

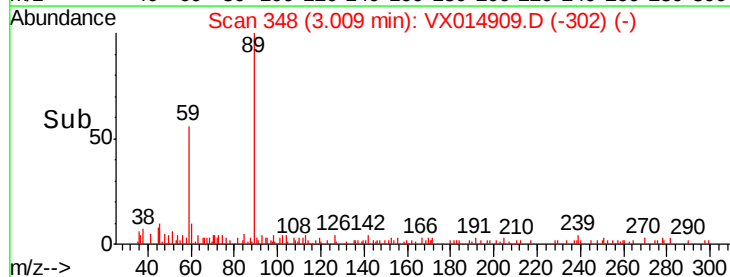
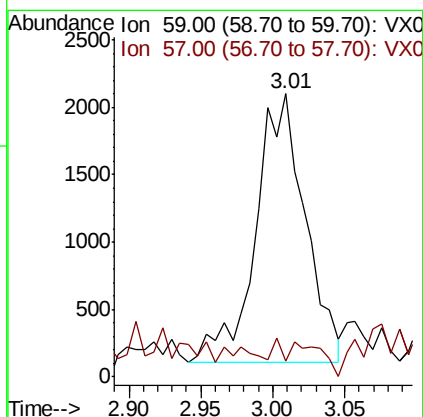
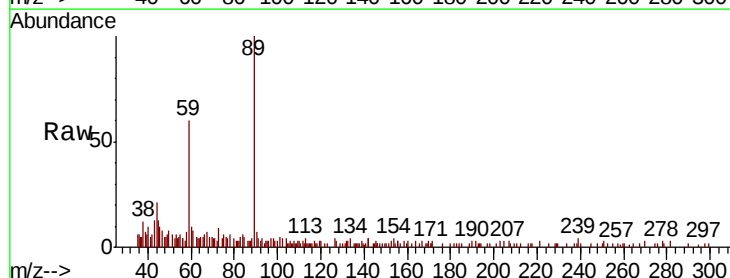
Instrument :
MSVOA_X
ClientSampleId :

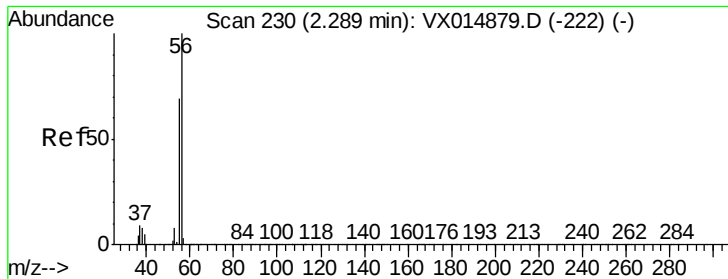
Tot Ion:142 Resp: 2992
Ion Ratio Lower Upper
142 100
127 60.0 31.1 46.7#
141 34.3 11.3 16.9#



#11
Tert butyl alcohol
Concen: 5.478 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.02 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

Tgt Ion: 59 Resp: 4745
Ion Ratio Lower Upper
59 100
57 8.1 8.2 12.4#





#13

Acrolein

Concen: 0.297 ug/l

RT: 2.29 min Scan# 230

Delta R.T. -0.00 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

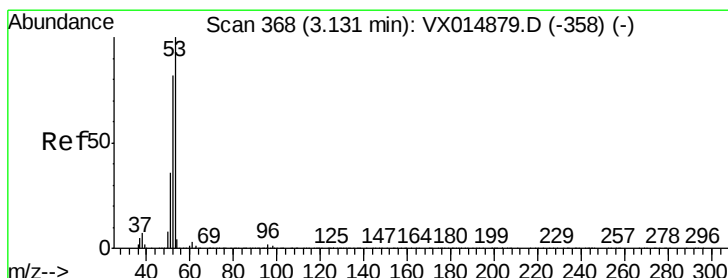
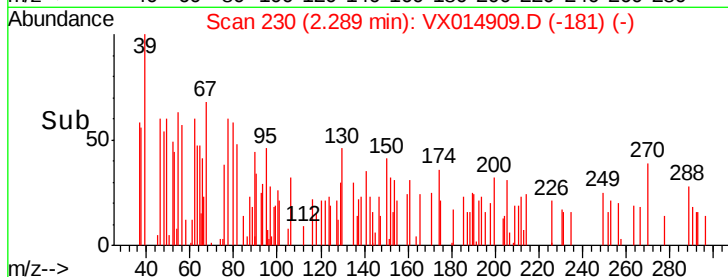
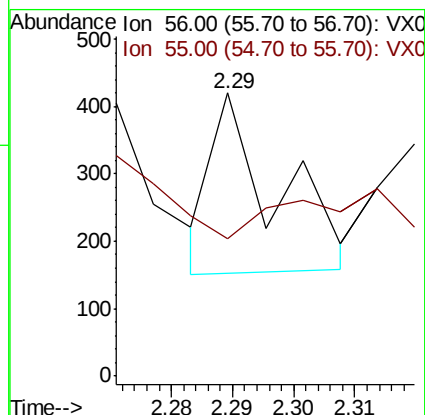
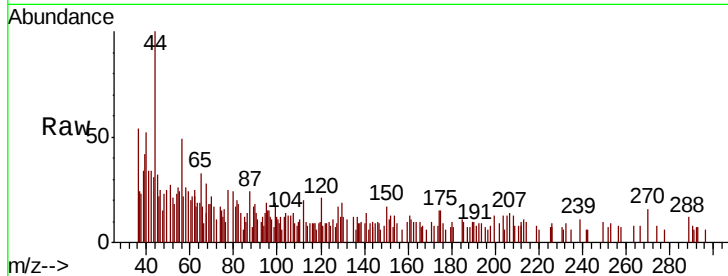
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 56 Resp: 196

Ion Ratio Lower Upper

56 100

55 0.0 55.0 82.4#



#15

Acrylonitrile

Concen: 0.366 ug/l

RT: 3.12 min Scan# 367

Delta R.T. -0.01 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

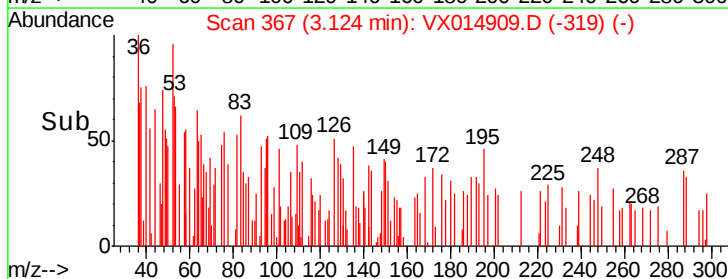
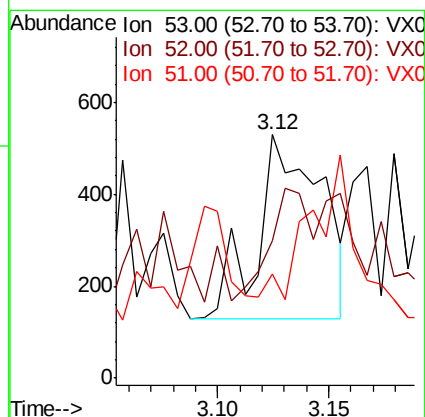
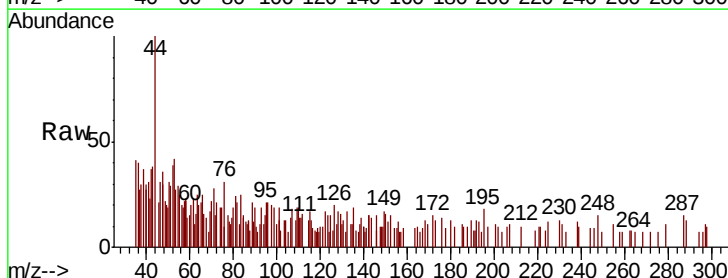
Tgt Ion: 53 Resp: 804

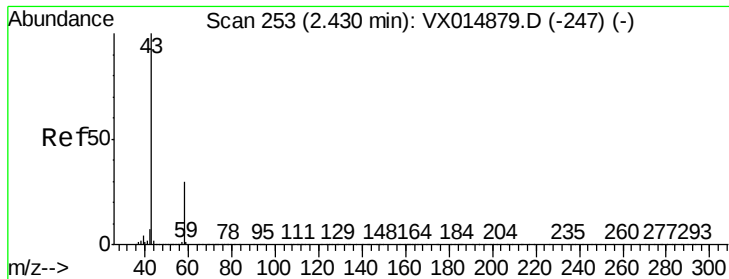
Ion Ratio Lower Upper

53 100

52 30.1 65.8 98.6#

51 0.0 29.1 43.7#





#16

Acetone

Concen: 7.833 ug/l

RT: 2.44 min Scan# 254

Delta R.T. 0.01 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

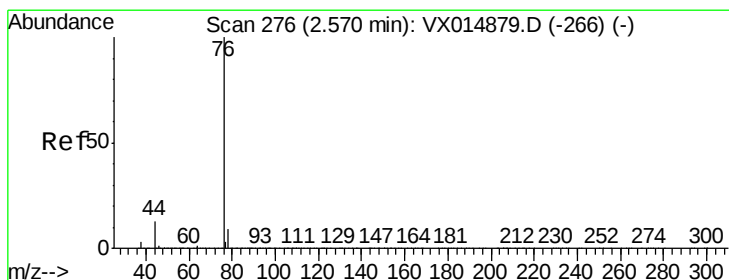
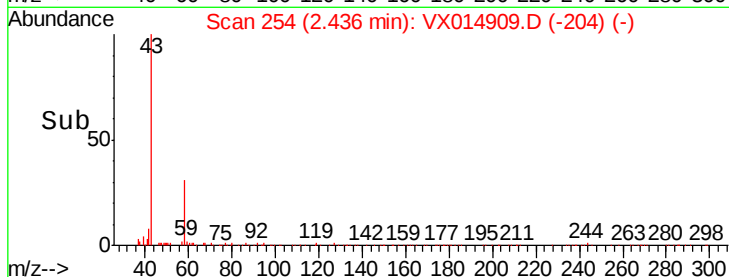
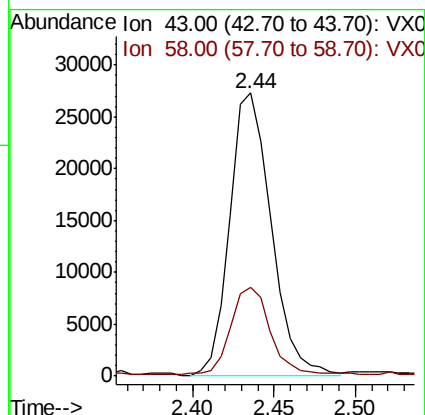
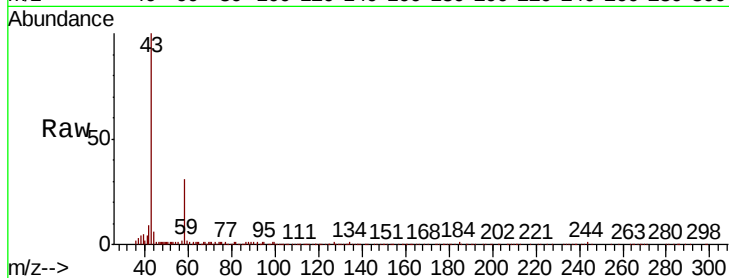
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 43 Resp: 48537

Ion Ratio Lower Upper

43 100

58 30.4 24.1 36.1



#17

Carbon Disulfide

Concen: 0.371 ug/l

RT: 2.56 min Scan# 274

Delta R.T. -0.01 min

Lab File: VX014909.D

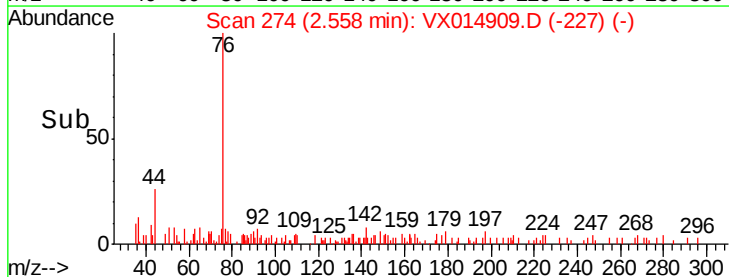
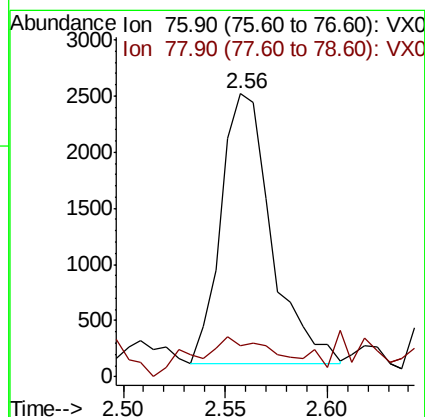
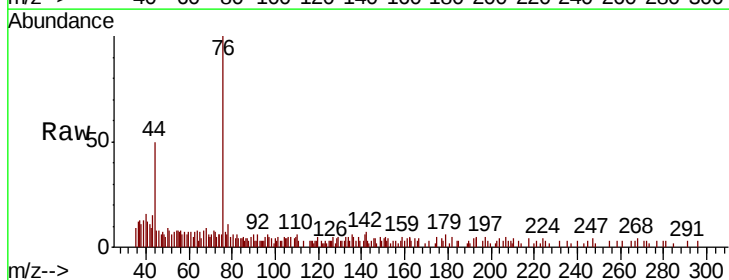
Acq: 11 Feb 2020 12:24

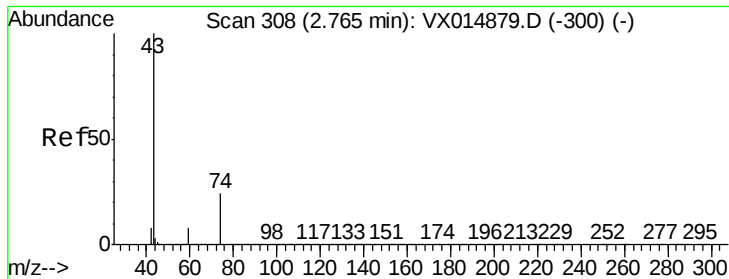
Tgt Ion: 76 Resp: 4126

Ion Ratio Lower Upper

76 100

78 3.4 7.4 11.0#

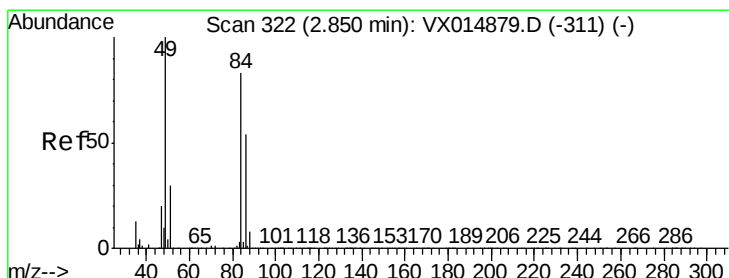
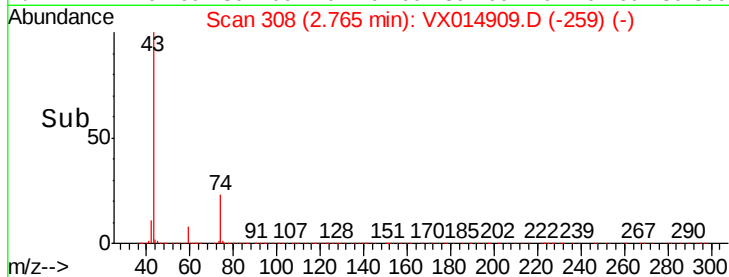
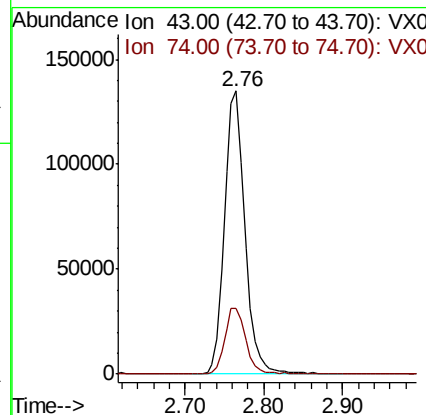
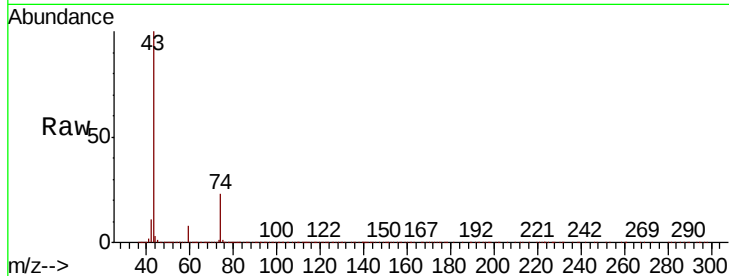




#18
Methvl Acetate
Concen: 48.963 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

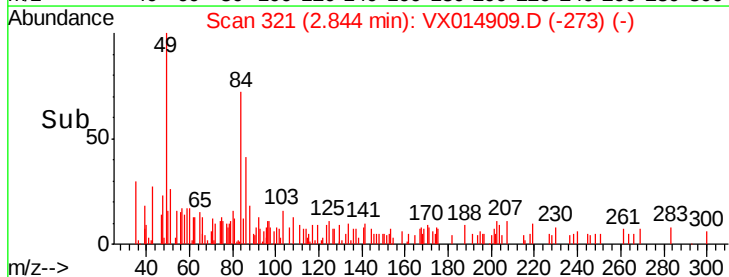
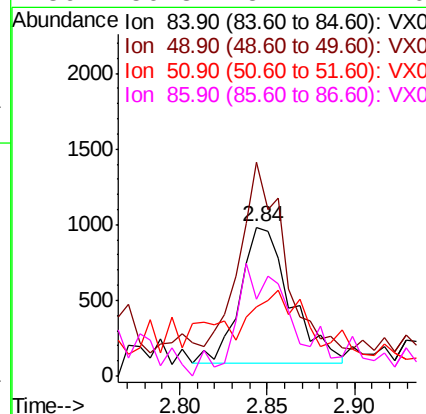
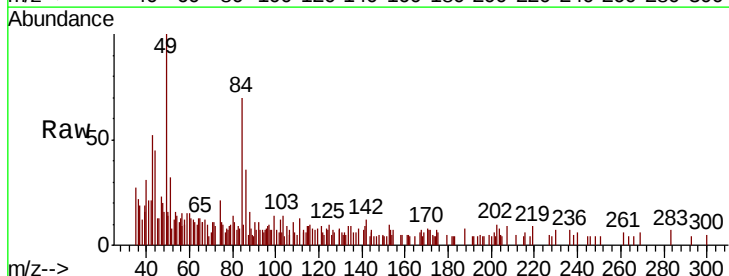
Instrument :
MSVOA_X
ClientSampleId :

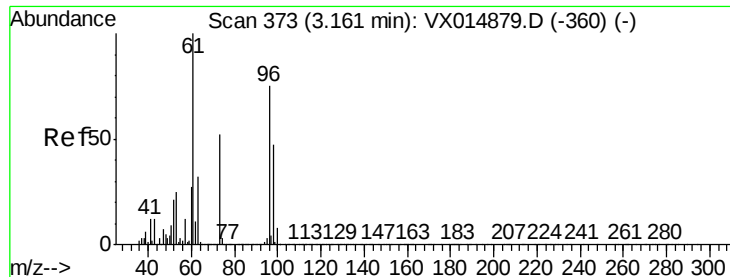
Tot Ion: 43 Resp: 241915
Ion Ratio Lower Upper
43 100
74 24.2 19.4 29.0



#20
Methylene Chloride
Concen: 0.380 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

Tgt Ion: 84 Resp: 1795
Ion Ratio Lower Upper
84 100
49 136.6 95.6 143.4
51 17.1 29.0 43.6#
86 56.3 51.4 77.0





#21

trans-1,2-Dichloroethene

Concen: 0.278 ug/l

RT: 3.15 min Scan# 371

Delta R.T. -0.01 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

ClientSampleId :

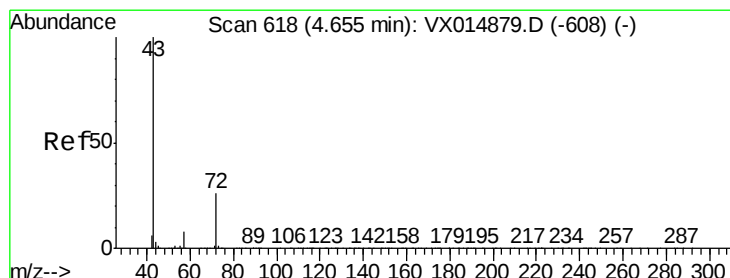
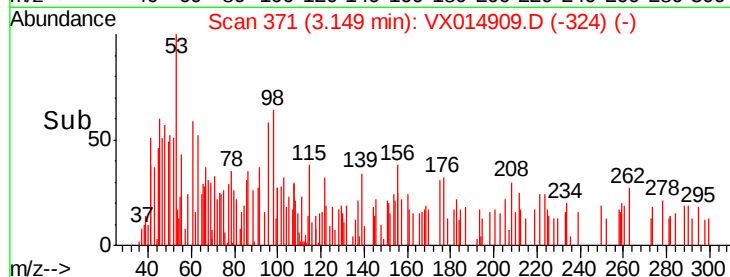
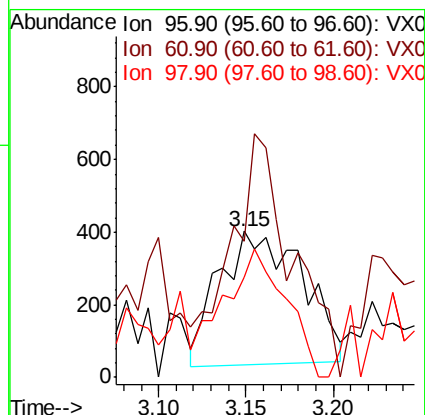
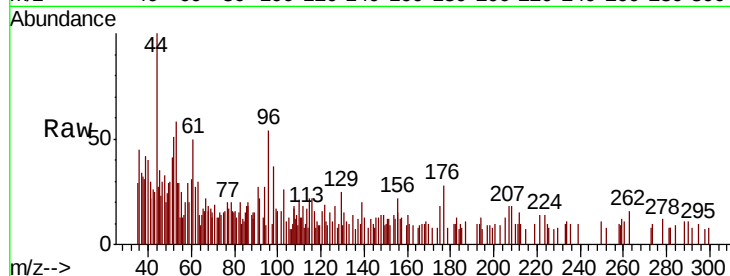
Tot Ion: 96 Resp: 1224

Ion Ratio Lower Upper

96 100

61 115.7 106.9 160.3

98 61.8 50.7 76.1



#25

2-Butanone

Concen: 0.948 ug/l

RT: 4.68 min Scan# 622

Delta R.T. 0.02 min

Lab File: VX014909.D

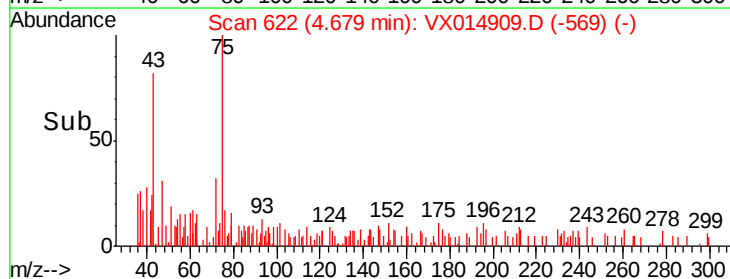
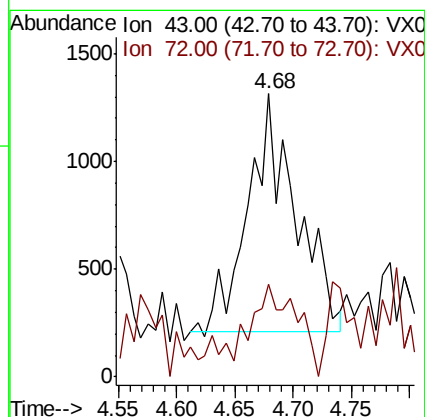
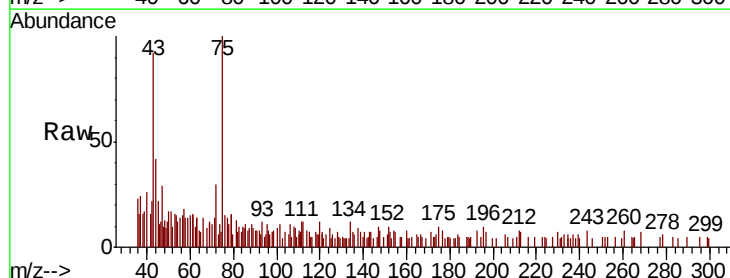
Acq: 11 Feb 2020 12:24

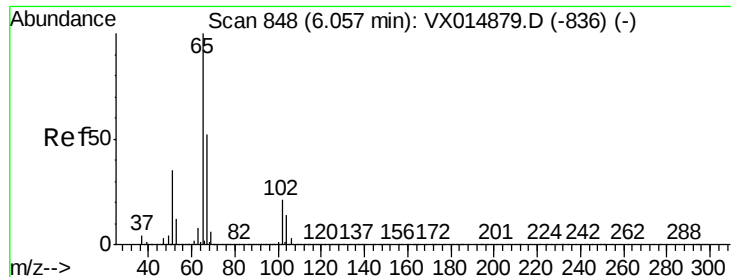
Tgt Ion: 43 Resp: 3166

Ion Ratio Lower Upper

43 100

72 26.6 21.0 31.6





#33

1,2-Dichloroethane-d4

Concen: 49.717 ug/l

RT: 6.05 min Scan# 847

Delta R.T. -0.01 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

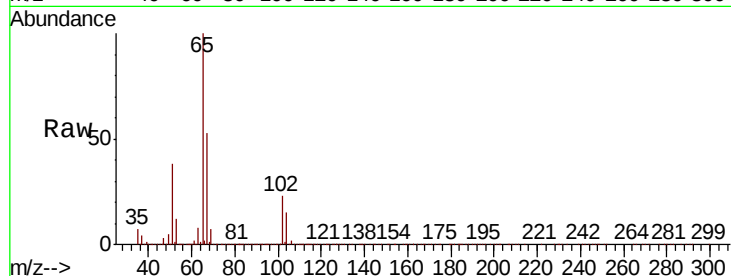
ClientSampled :

Tot Ion: 65 Resp: 243901

Ion Ratio Lower Upper

65 100

67 52.3 0.0 103.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.05

100000

80000

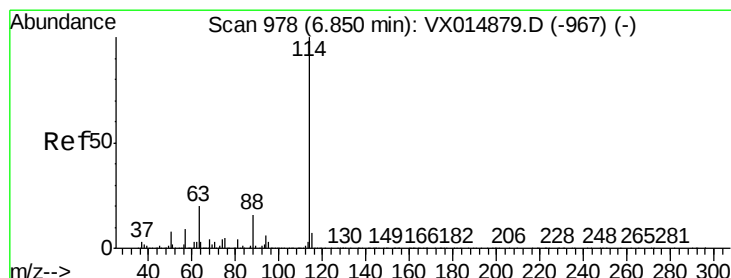
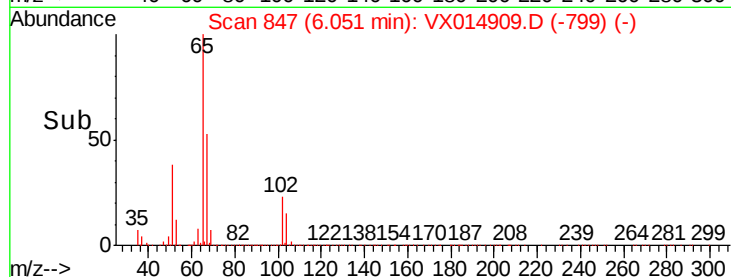
60000

40000

20000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. -0.00 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

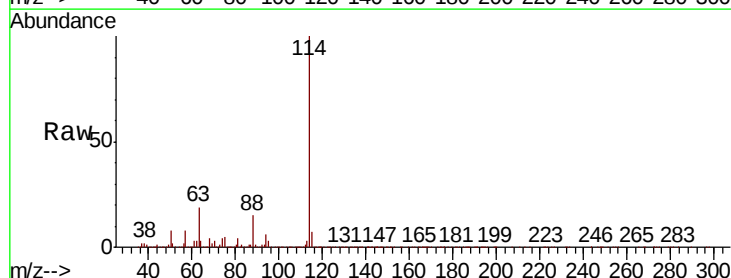
Tgt Ion: 114 Resp: 666511

Ion Ratio Lower Upper

114 100

63 19.3 0.0 39.2

88 14.9 0.0 32.0



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

6.85

400000

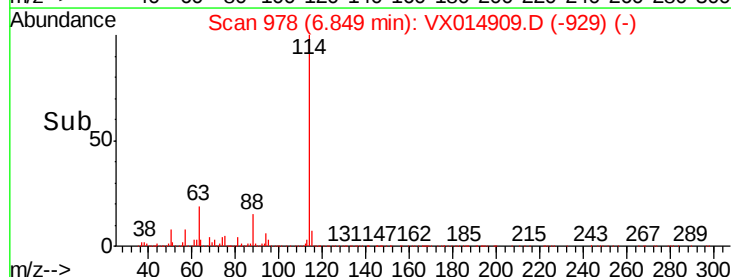
300000

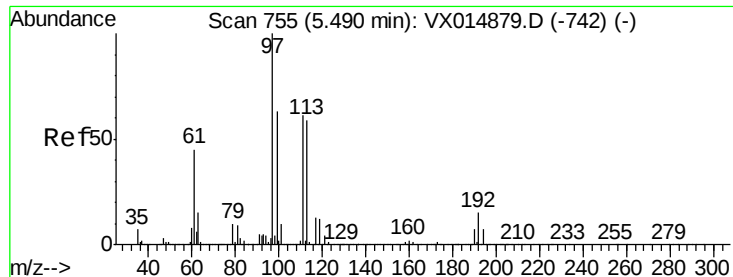
200000

100000

0

Time-->





#35

Dibromofluoromethane

Concen: 49.011 ug/l

RT: 5.48 min Scan# 754

Delta R.T. -0.01 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :
MSVOA_X
ClientSampleId :

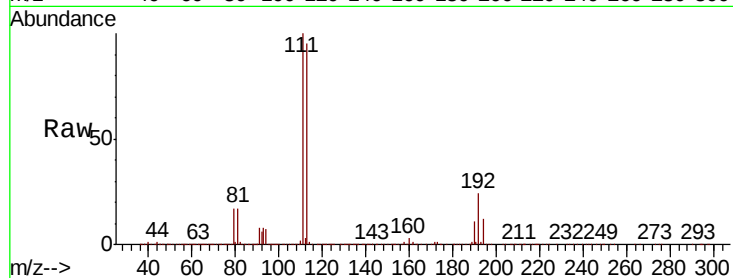
Tot Ion:113 Resp: 200824

Ion Ratio Lower Upper

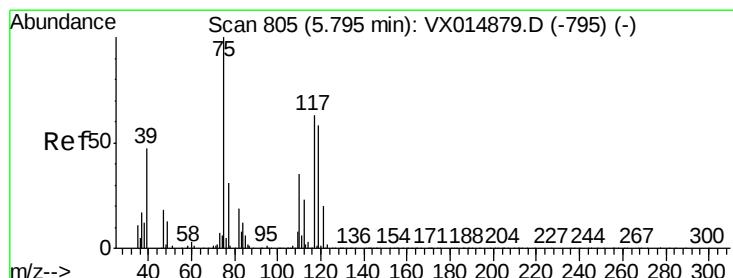
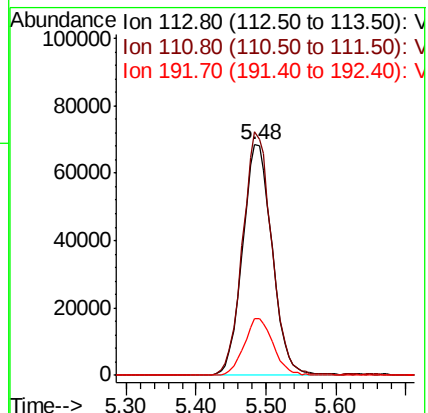
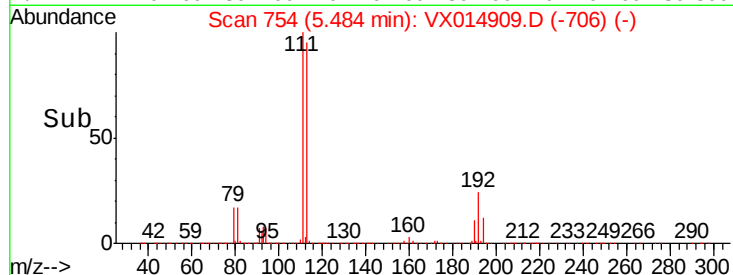
113 100

111 103.3 82.4 123.6

192 24.3 19.1 28.7



Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.772 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.15 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

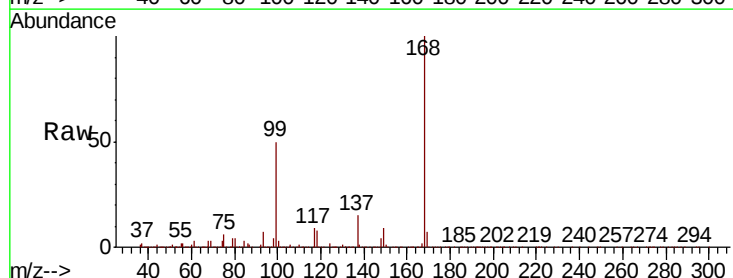
Tgt Ion: 75 Resp: 28453

Ion Ratio Lower Upper

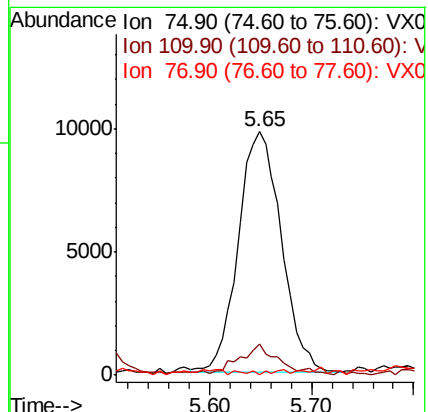
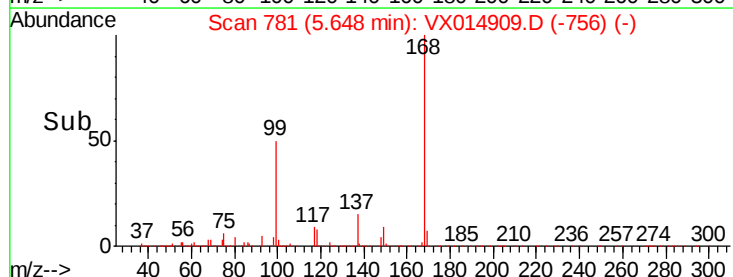
75 100

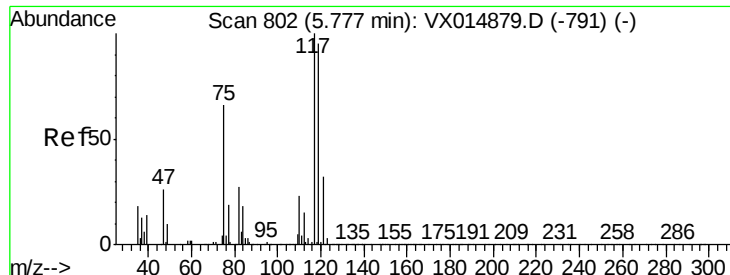
110 12.0 18.3 54.8#

77 0.0 24.6 36.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 109.90 (109.60 to 110.60): V
Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.718 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.13 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

ClientSampleId :

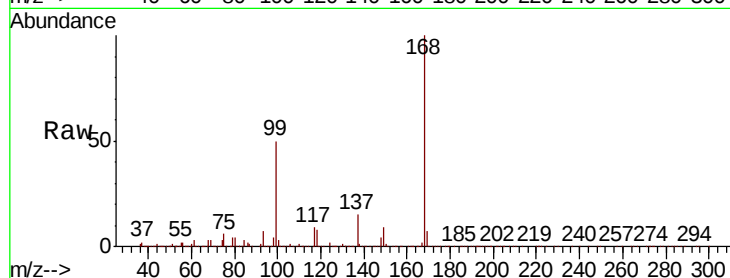
Tot Ion:117 Resp: 39034

Ion Ratio Lower Upper

117 100

119 3.9 76.0 114.0#

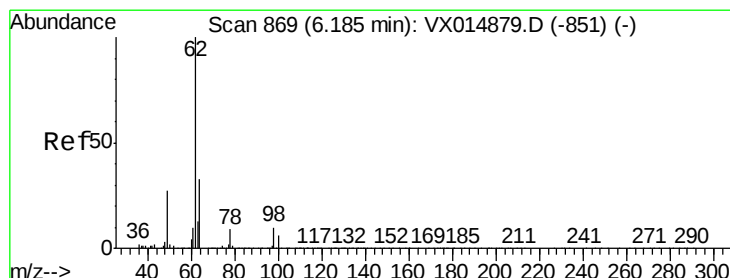
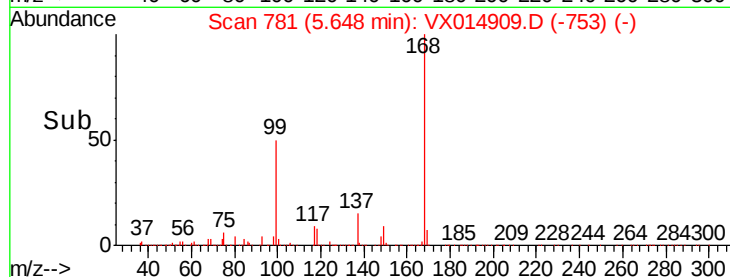
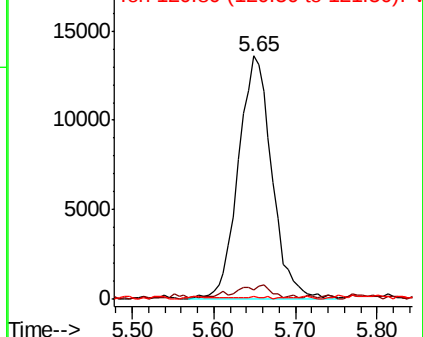
121 0.6 25.4 38.2#



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



#42

1,2-Dichloroethane

Concen: 0.231 ug/l

RT: 6.21 min Scan# 873

Delta R.T. 0.02 min

Lab File: VX014909.D

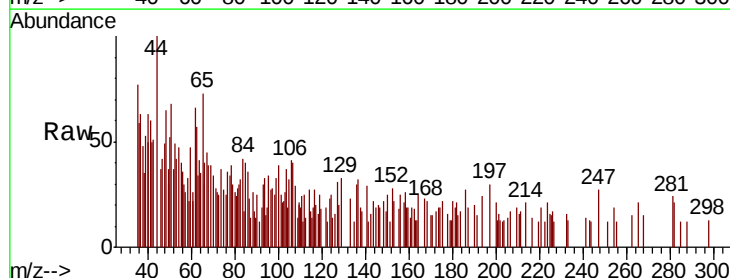
Acq: 11 Feb 2020 12:24

Tgt Ion: 62 Resp: 1485

Ion Ratio Lower Upper

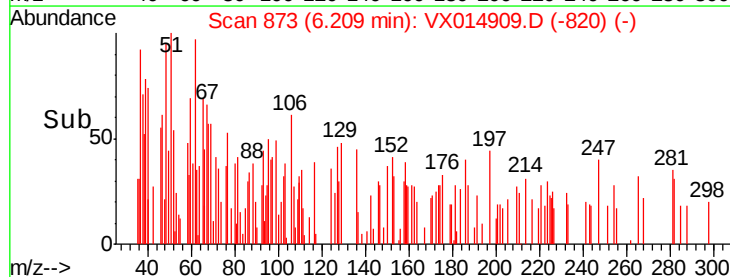
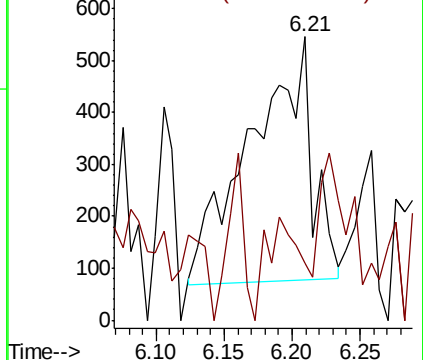
62 100

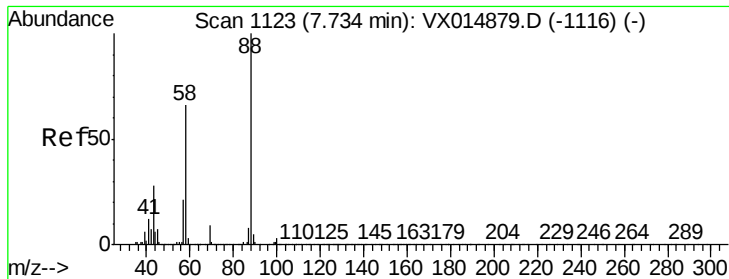
98 30.2 0.0 19.2#



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

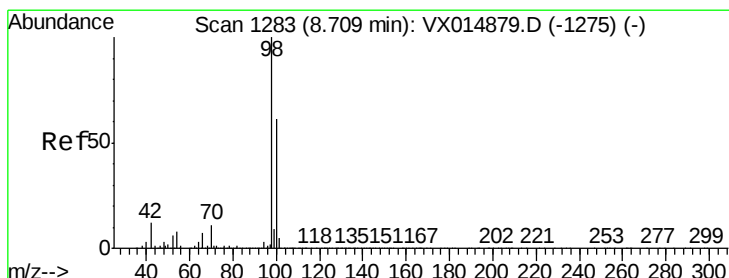
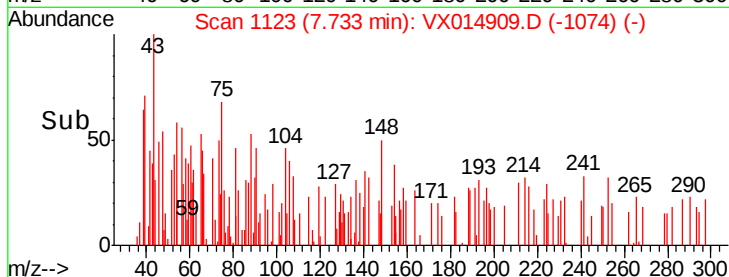
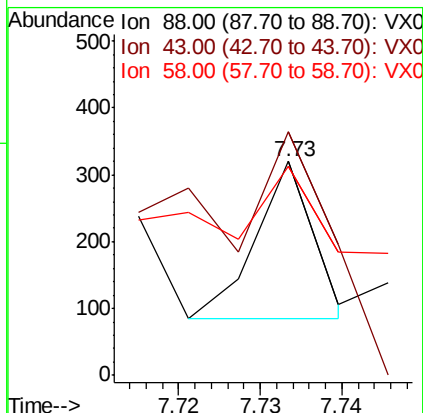
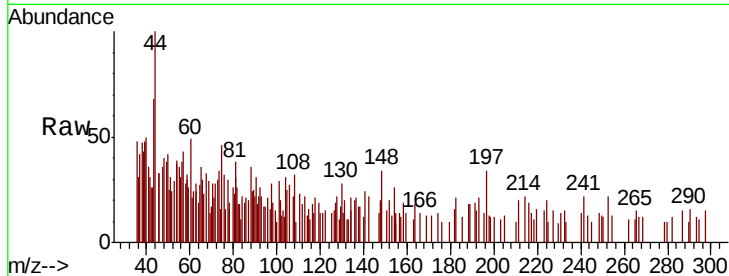




#49
1,4-Dioxane
Concen: 1.218 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

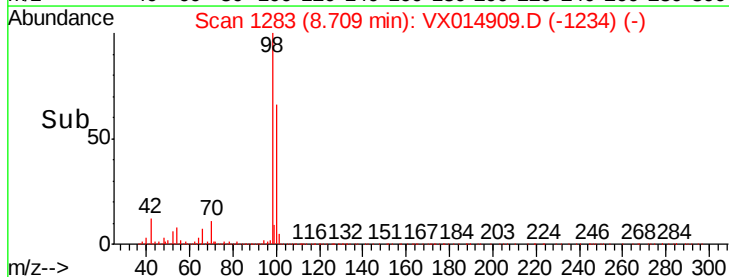
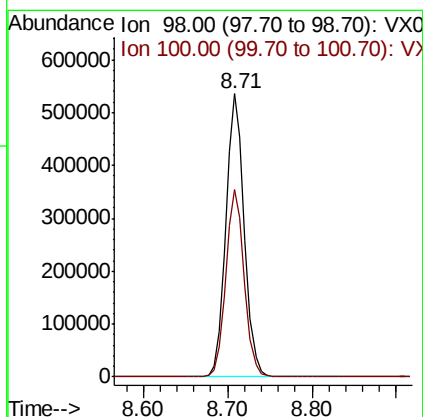
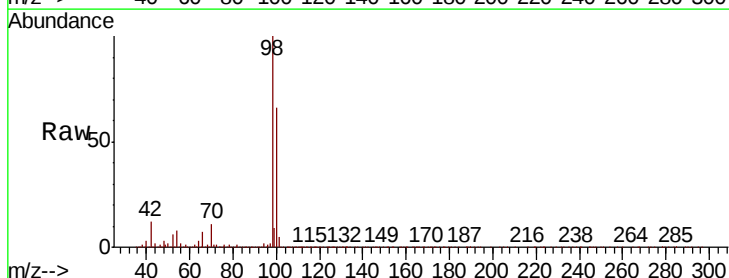
Instrument :
MSVOA_X
ClientSampled :

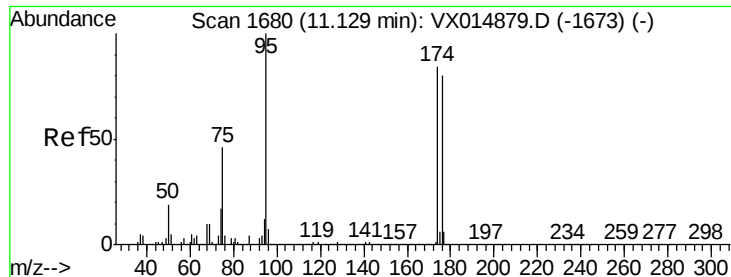
Tot Ion: 88 Resp: 115
Ion Ratio Lower Upper
88 100
43 0.0 27.0 40.4#
58 504.3 53.2 79.8#



#50
Toluene-d8
Concen: 51.111 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

Tgt Ion: 98 Resp: 799414
Ion Ratio Lower Upper
98 100
100 66.2 52.4 78.6





#62

4-Bromofluorobenzene

Concen: 54.227 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.00 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

ClientSampleId :

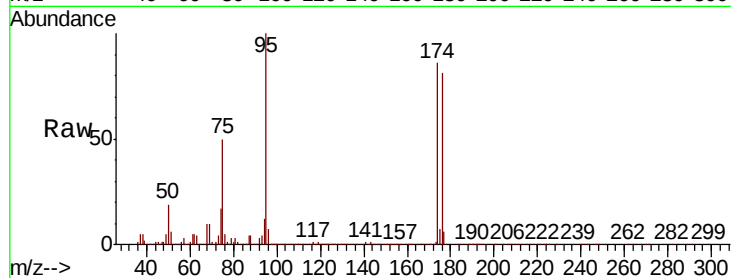
Tot Ion: 95 Resp: 305527

Ion Ratio Lower Upper

95 100

174 91.9 0.0 183.0

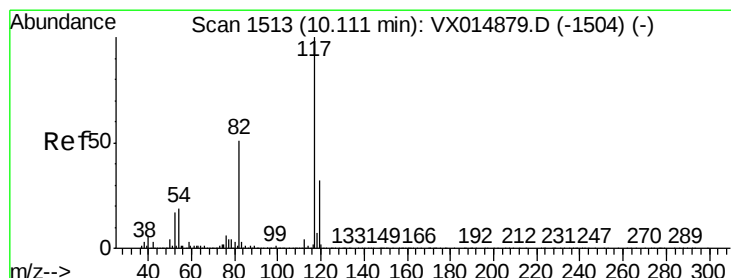
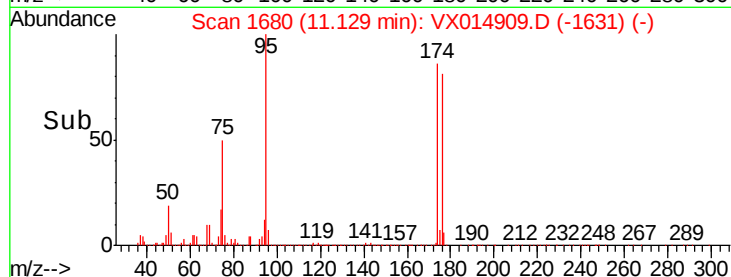
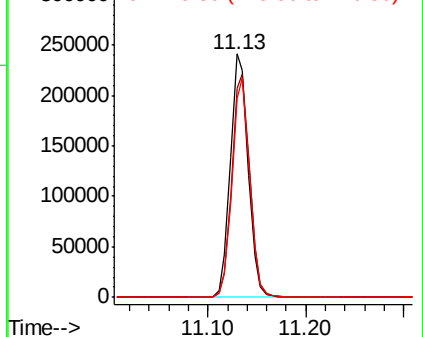
176 88.7 0.0 178.0



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: 10.10 min Scan# 1512

Delta R.T. -0.01 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

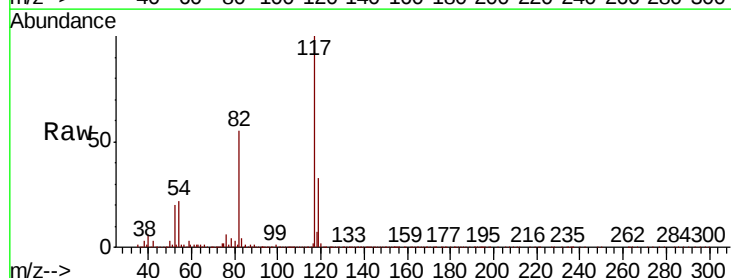
Tgt Ion: 117 Resp: 648634

Ion Ratio Lower Upper

117 100

82 55.3 40.5 60.7

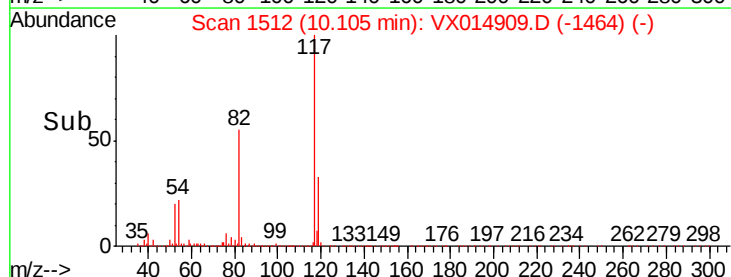
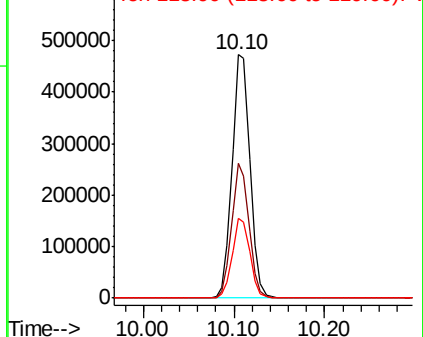
119 32.5 25.8 38.6

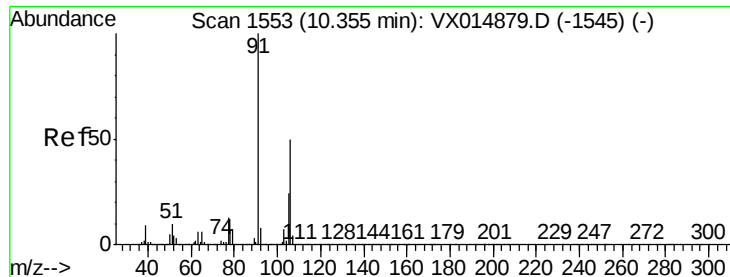


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#68

m/p-Xvlenes

Concen: 0.328 ug/l

RT: 10.35 min Scan# 1553

Delta R.T. -0.00 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

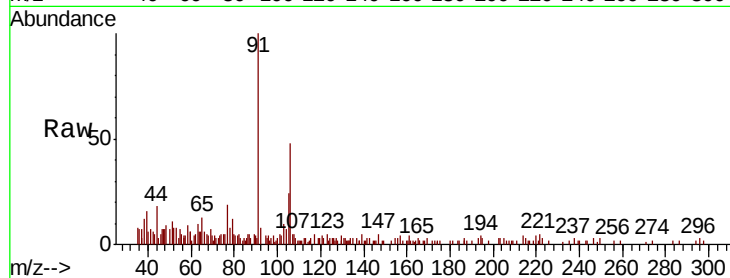
ClientSampleId :

Tot Ion:106 Resp: 2828

Ion Ratio Lower Upper

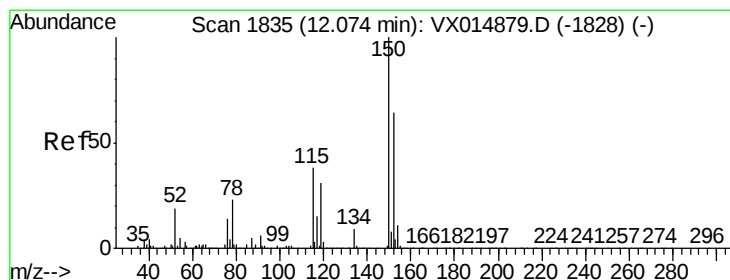
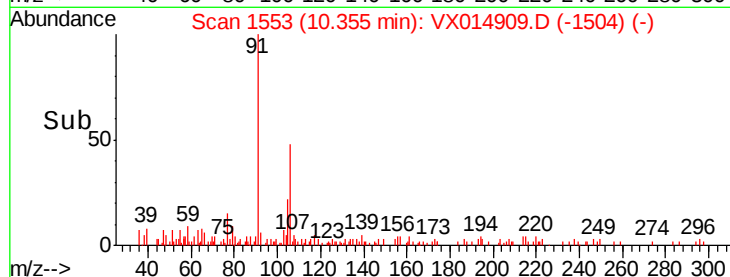
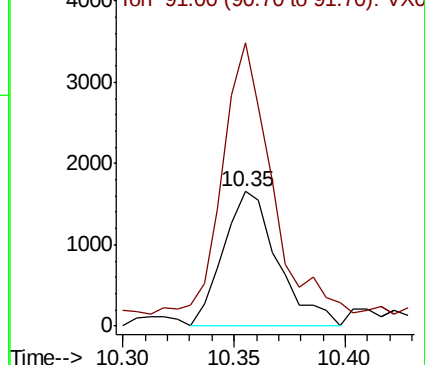
106 100

91 179.1 160.6 240.8



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: 12.07 min Scan# 1835

Delta R.T. -0.00 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

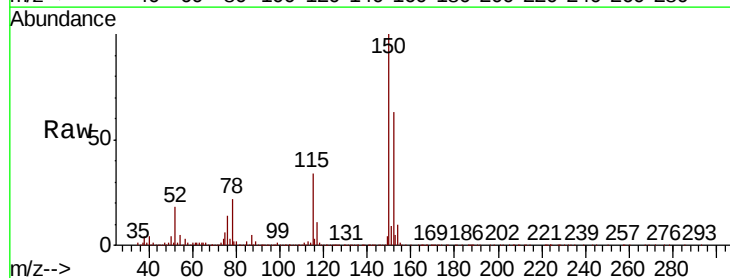
Tgt Ion:152 Resp: 343443

Ion Ratio Lower Upper

152 100

115 54.1 38.6 116.0

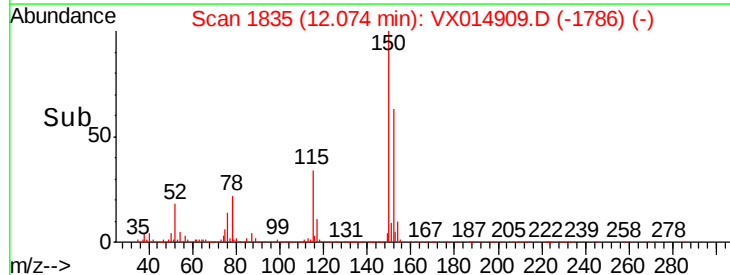
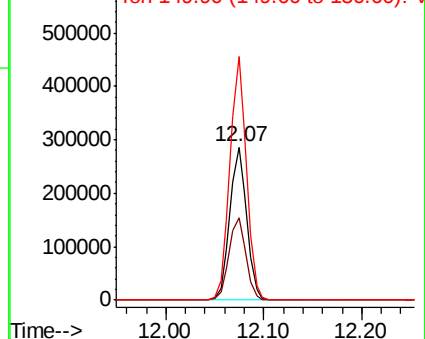
150 156.6 0.0 349.0

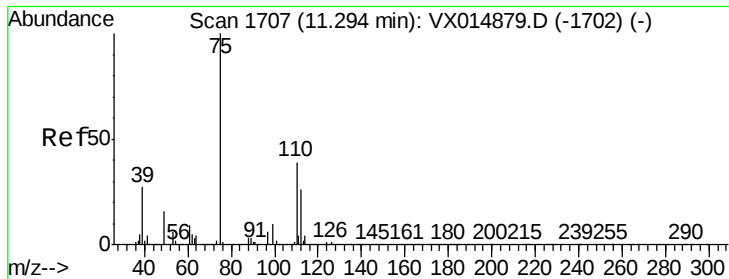


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

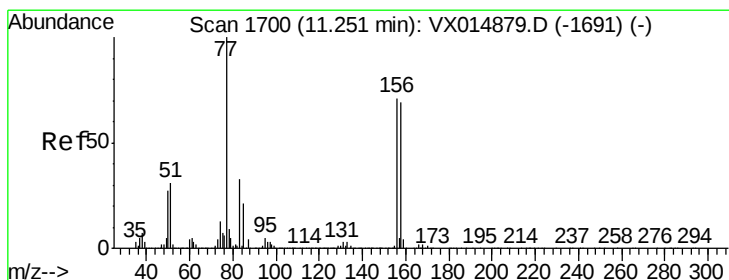
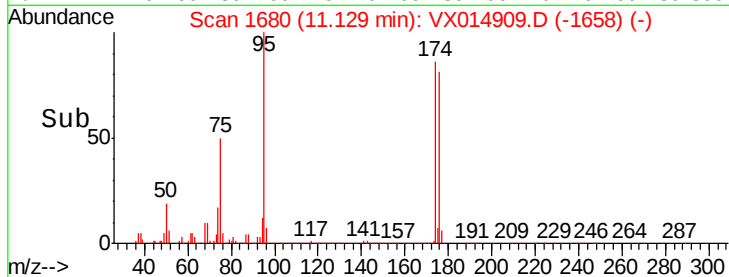
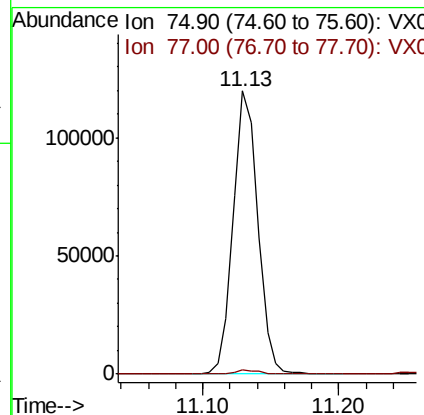
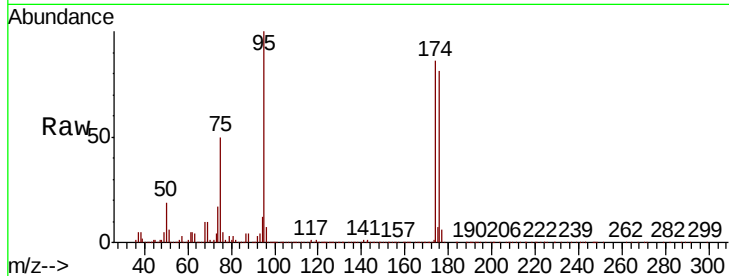




#76
 1,2,3-Trichloropropane
 Concen: 24.274 ug/l
 RT: 11.13 min Scan# 1680
 Delta R.T. -0.16 min
 Lab File: VX014909.D
 Acq: 11 Feb 2020 12:24

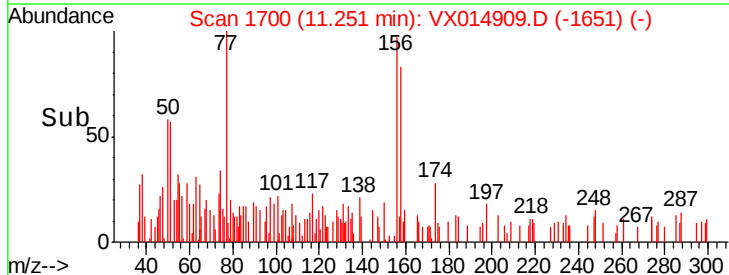
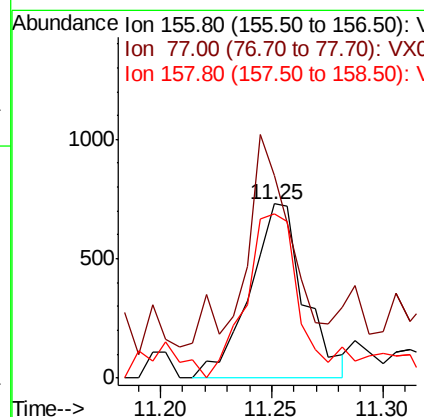
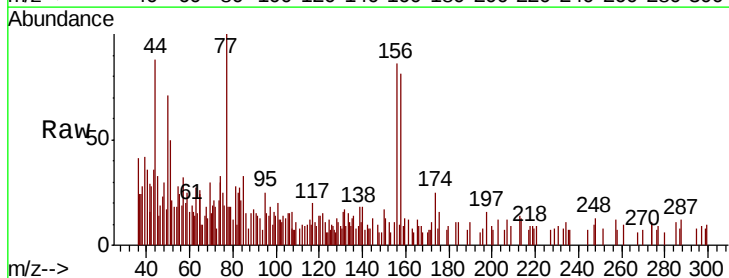
Instrument :
 MSVOA_X
 ClientSampled :

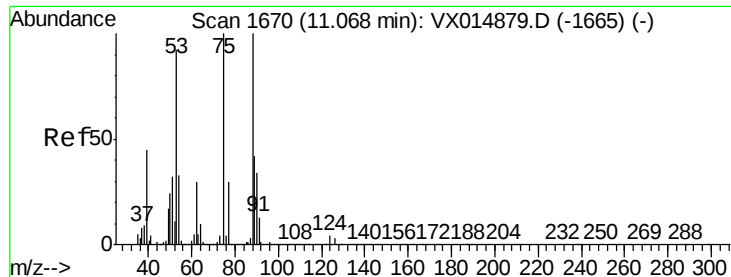
Tot Ion: 75 Resp: 150756
 Ion Ratio Lower Upper
 75 100
 77 1.4 18.4 55.0#



#77
 Bromobenzene
 Concen: 0.207 ug/l
 RT: 11.25 min Scan# 1700
 Delta R.T. -0.00 min
 Lab File: VX014909.D
 Acq: 11 Feb 2020 12:24

Tgt Ion: 156 Resp: 1247
 Ion Ratio Lower Upper
 156 100
 77 105.9 74.0 222.0
 158 89.0 48.9 146.6





#81

trans-1,4-Dichloro-2-butene

Concen: 62.134 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. 0.06 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

ClientSampleId :

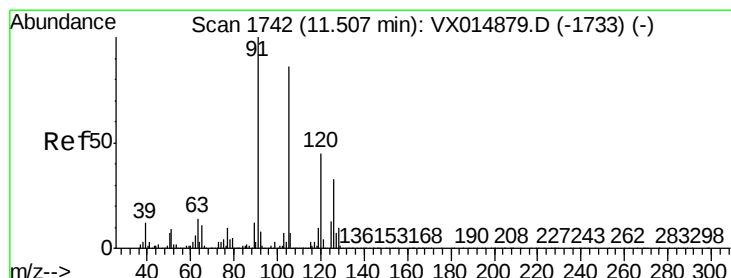
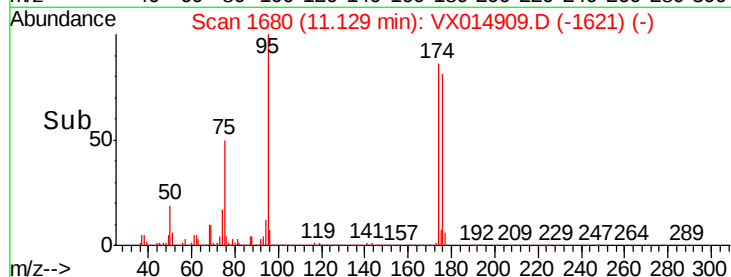
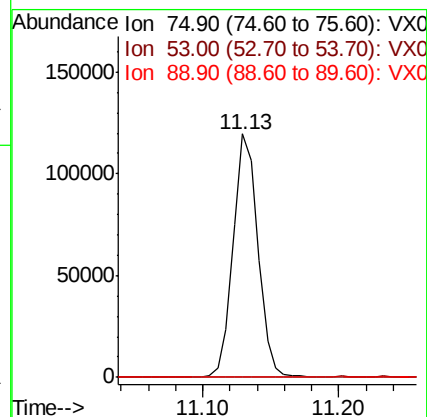
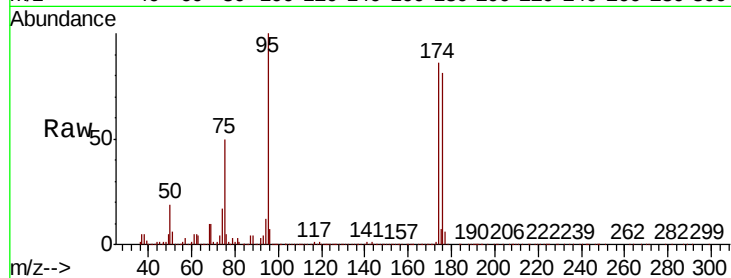
Tot Ion: 75 Resp: 150756

Ion Ratio Lower Upper

75 100

53 0.3 76.2 114.2#

89 0.0 35.8 53.6#



#82

4-Chlorotoluene

Concen: 0.207 ug/l

RT: 11.51 min Scan# 1742

Delta R.T. -0.00 min

Lab File: VX014909.D

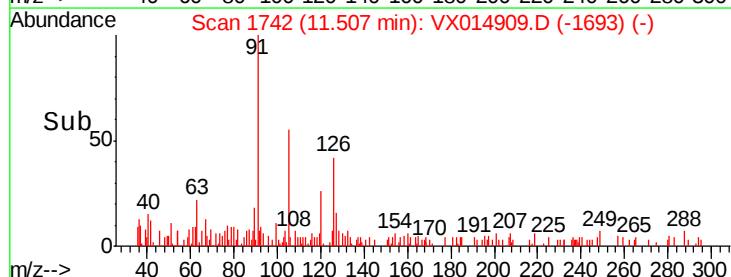
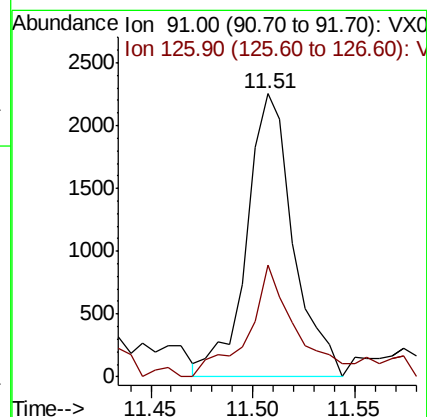
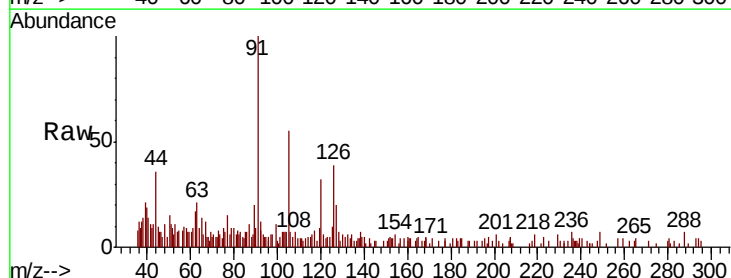
Acq: 11 Feb 2020 12:24

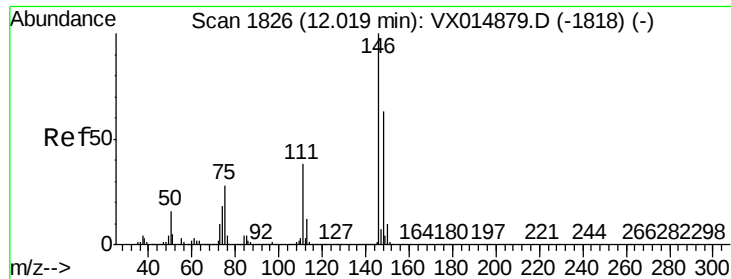
Tgt Ion: 91 Resp: 3592

Ion Ratio Lower Upper

91 100

126 40.5 15.7 47.0

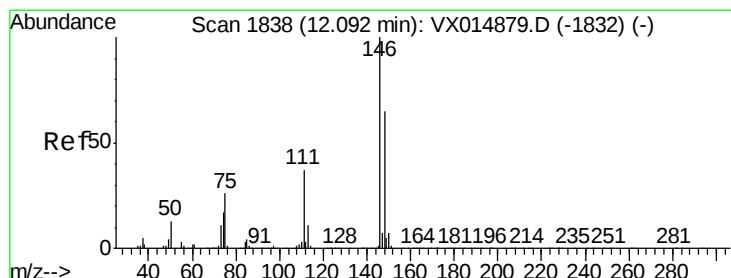
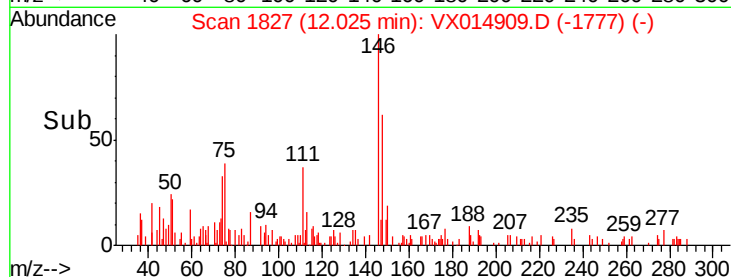
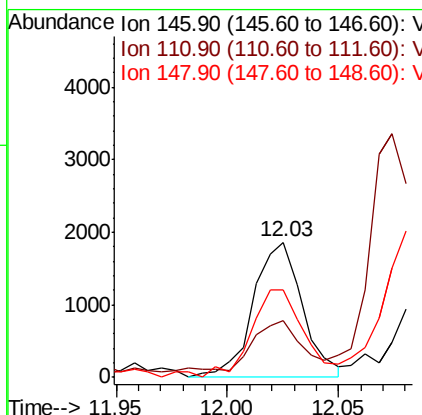
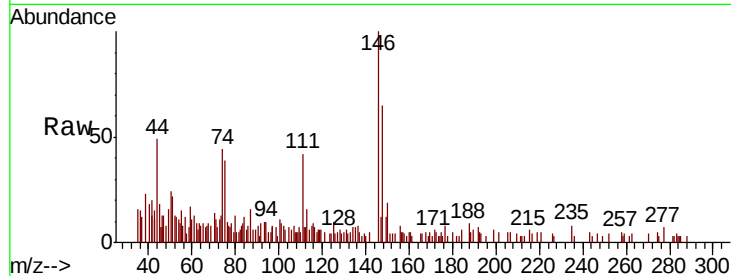




#87
 1,3-Dichlorobenzene
 Concen: 0.265 ug/l
 RT: 12.03 min Scan# 1827
 Delta R.T. 0.01 min
 Lab File: VX014909.D
 Acq: 11 Feb 2020 12:24

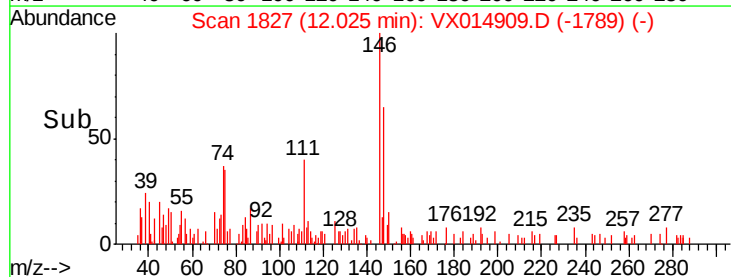
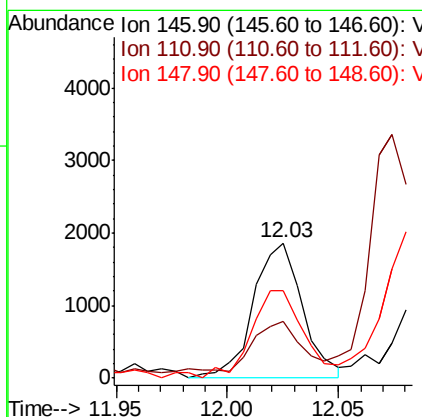
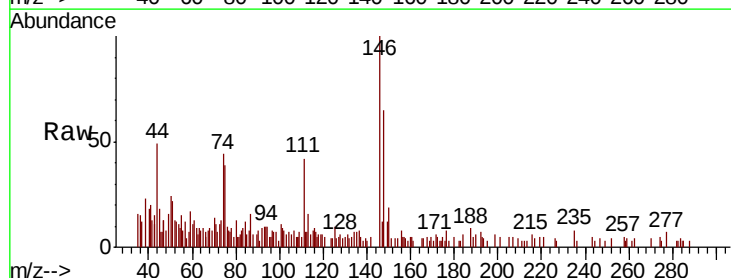
Instrument :
 MSVOA_X
 ClientSampleId :

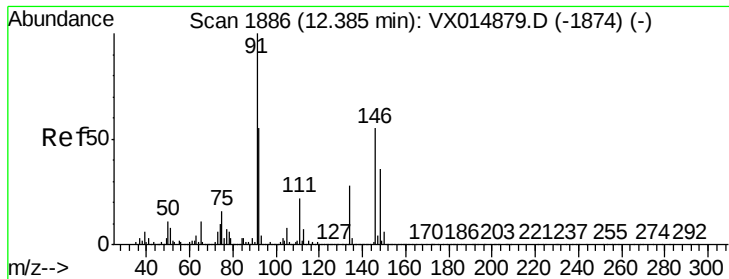
Tot Ion	Ratio	Lower	Upper
146	100		
111	33.2	18.6	56.0
148	69.4	31.8	95.4



#88
 1,4-Dichlorobenzene
 Concen: 0.260 ug/l
 RT: 12.03 min Scan# 1827
 Delta R.T. -0.07 min
 Lab File: VX014909.D
 Acq: 11 Feb 2020 12:24

Tgt Ion	Ratio	Lower	Upper
146	100		
111	33.4	18.6	55.6
148	69.4	32.4	97.0

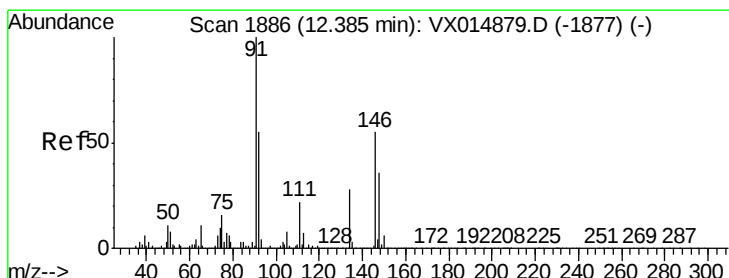
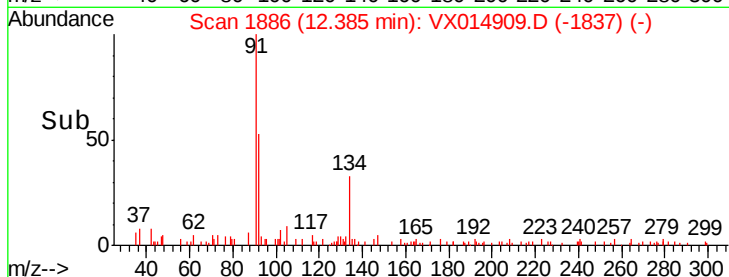
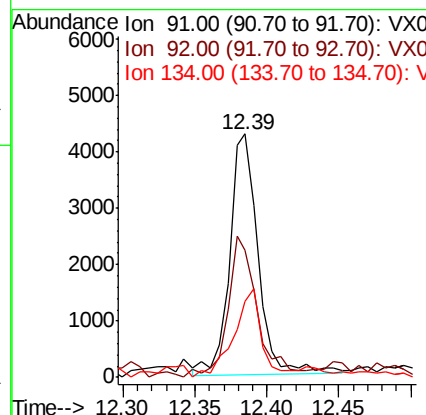
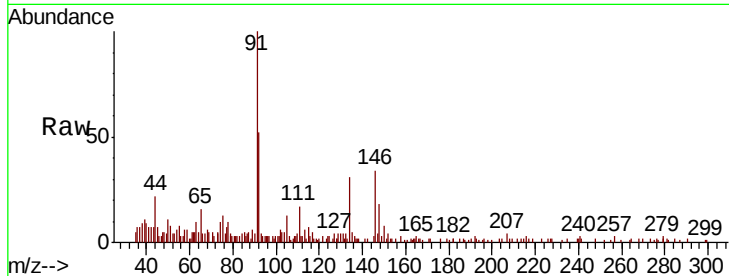




#89
n-Butylbenzene
Concen: 0.338 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

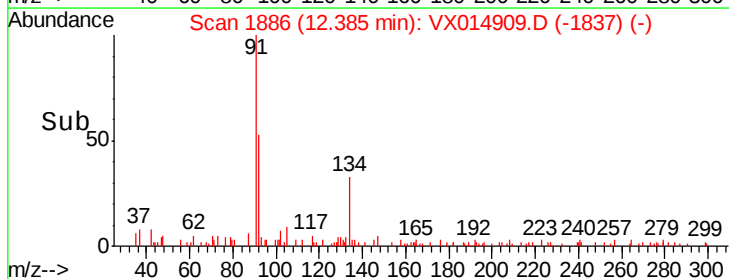
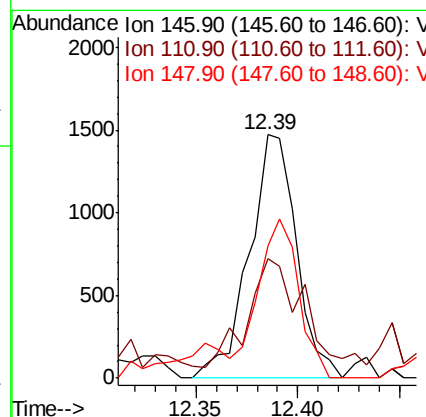
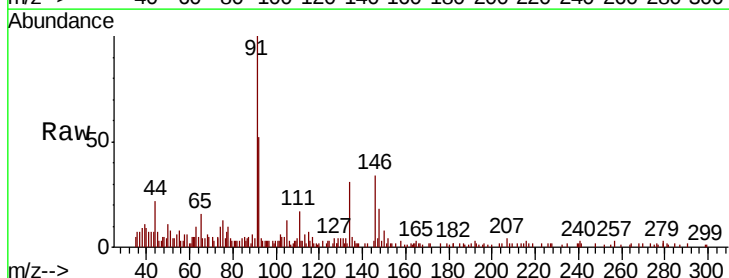
Instrument :
MSVOA_X
ClientSampleId :

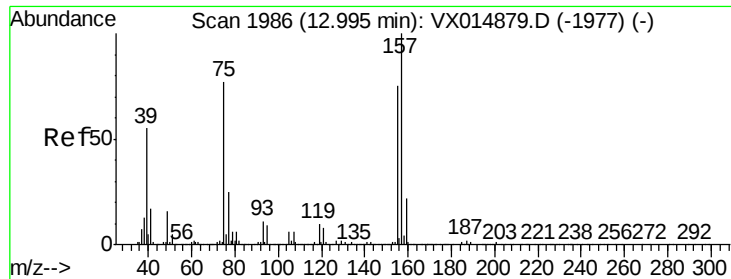
Tot Ion	Ratio	Lower	Upper
91	100		
92	60.6	27.3	81.8
134	36.0	13.8	41.4



#91
1,2-Dichlorobenzene
Concen: 0.224 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014909.D
Acq: 11 Feb 2020 12:24

Tgt Ion	Ratio	Lower	Upper
146	100		
111	52.1	19.8	59.3
148	56.2	32.4	97.2

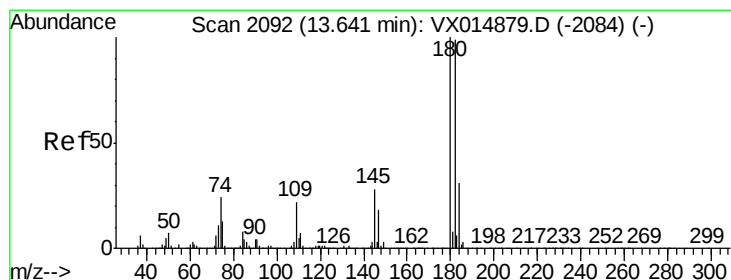
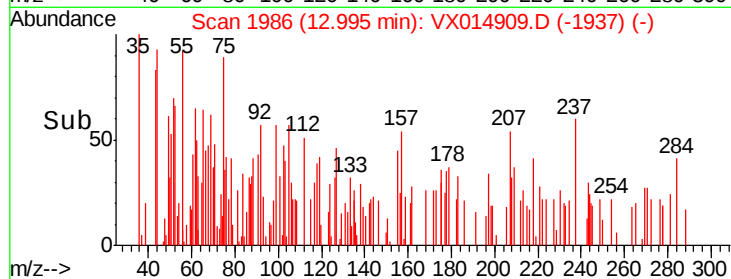
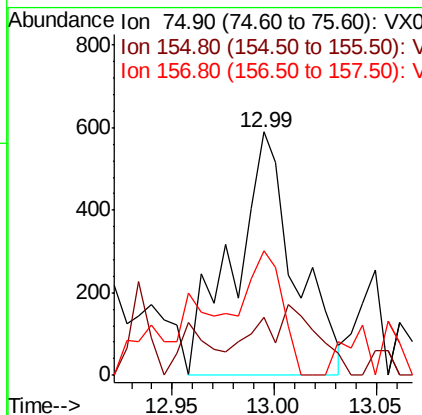
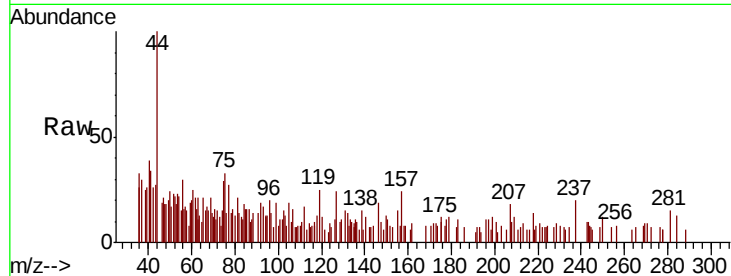




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.743 ug/l
 RT: 12.99 min Scan# 1986
 Delta R.T. -0.00 min
 Lab File: VX014909.D
 Acq: 11 Feb 2020 12:24

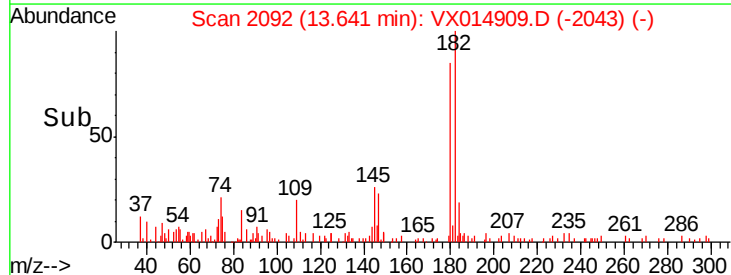
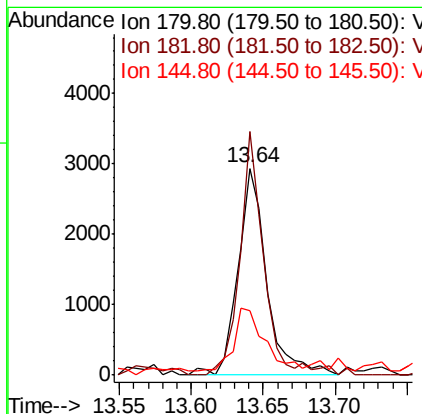
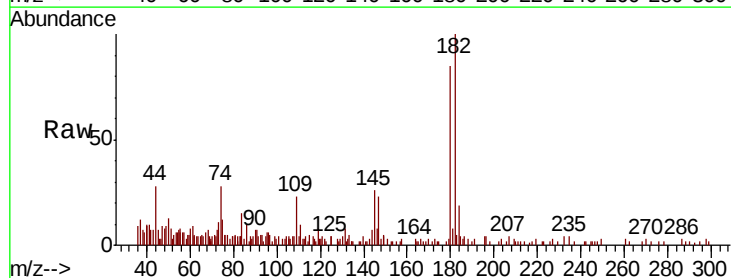
Instrument :
 MSVOA_X
 ClientSampleId :

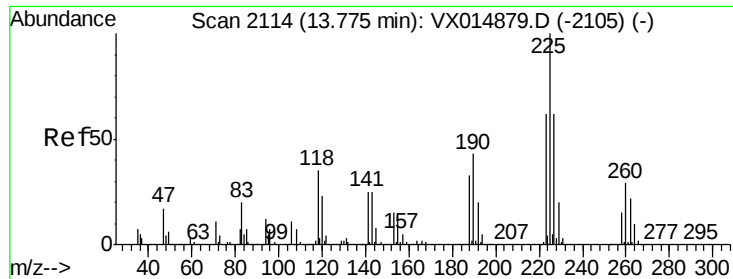
Tot Ion: 75 Resp: 1227
 Ion Ratio Lower Upper
 75 100
 155 28.4 48.6 145.9#
 157 27.3 62.0 186.0#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.523 ug/l
 RT: 13.64 min Scan# 2092
 Delta R.T. -0.00 min
 Lab File: VX014909.D
 Acq: 11 Feb 2020 12:24

Tgt Ion: 180 Resp: 4086
 Ion Ratio Lower Upper
 180 100
 182 93.3 48.4 145.3
 145 33.5 14.1 42.4





#94

Hexachlorobutadiene

Concen: 0.615 ug/l

RT: 13.78 min Scan# 2114

Delta R.T. -0.00 min

Lab File: VX014909.D

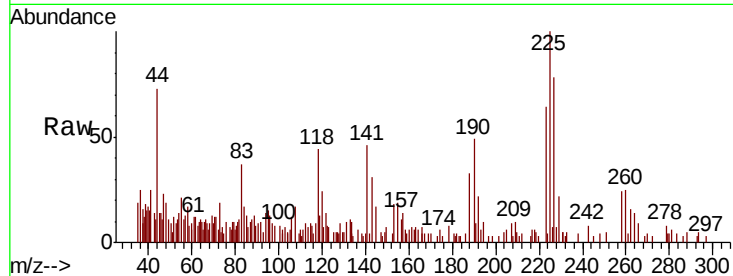
Acq: 11 Feb 2020 12:24

Instrument :

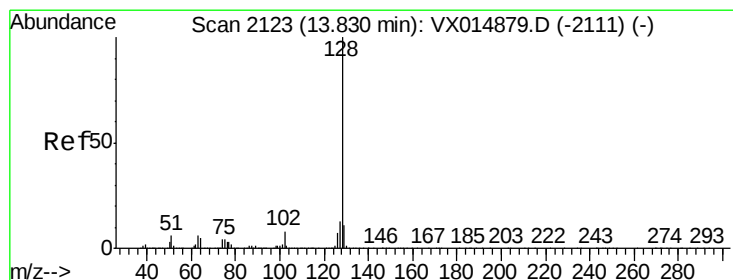
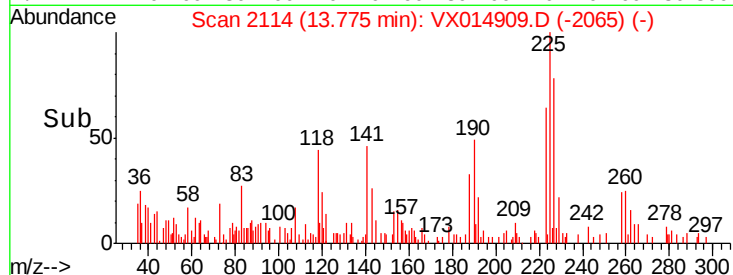
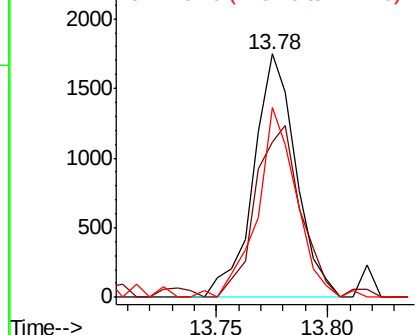
MSVOA_X

ClientSampled :

Tot Ion:	225	Resp:	2321
Ion	Ratio	Lower	Upper
225	100		
223	76.8	31.1	93.2
227	72.3	30.9	92.5



Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 0.480 ug/l

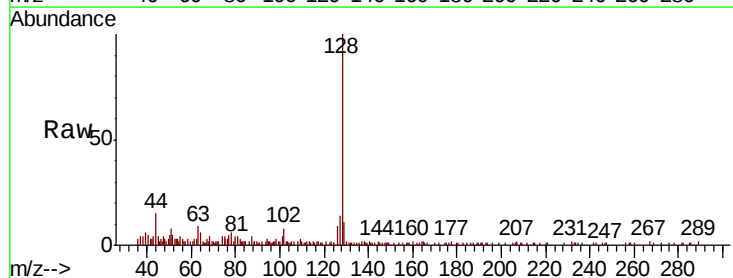
RT: 13.83 min Scan# 2123

Delta R.T. -0.00 min

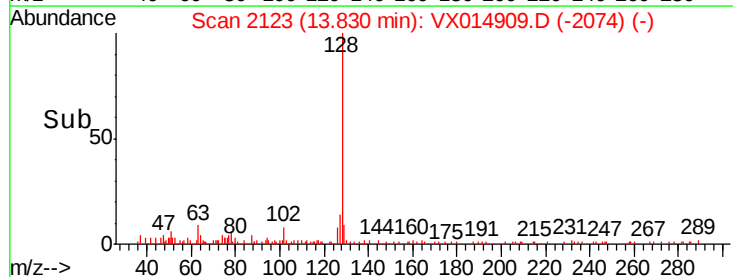
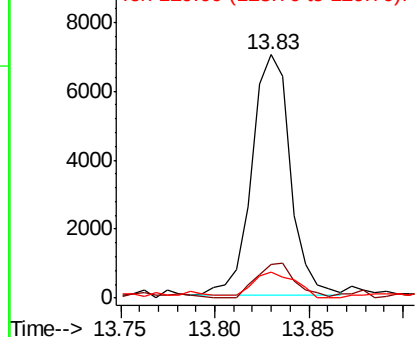
Lab File: VX014909.D

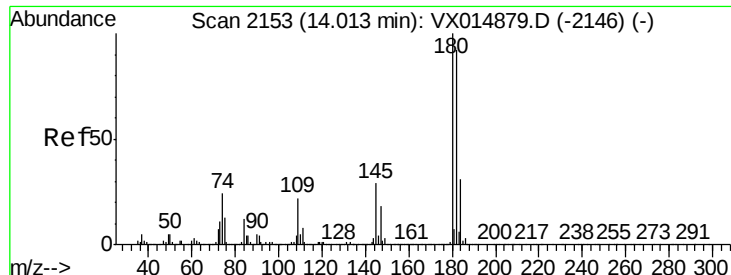
Acq: 11 Feb 2020 12:24

Tgt Ion:	128	Resp:	9962
Ion	Ratio	Lower	Upper
128	100		
127	14.5	10.4	15.6
129	11.8	8.6	13.0



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





#96

1,2,3-Trichlorobenzene

Concen: 0.490 ug/l

RT: 14.02 min Scan# 2154

Delta R.T. 0.01 min

Lab File: VX014909.D

Acq: 11 Feb 2020 12:24

Instrument :

MSVOA_X

ClientSampleId :

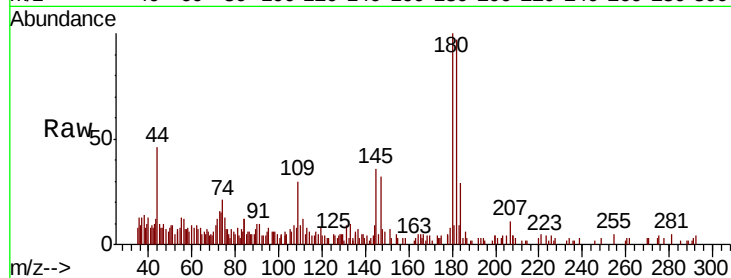
Tot Ion:180 Resp: 3693

Ion Ratio Lower Upper

180 100

182 101.3 47.5 142.6

145 35.2 14.5 43.5



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

