

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070919\
 Data File : VX010756.D
 Acq On : 09 Jul 2019 17:21
 Operator : JC/SP
 Sample : K3690-07DL 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SS038MW009-190703DL

Quant Time: Jul 10 02:12:39 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	211345	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	326898	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	311290	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	150904	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	105200	53.09	ug/l	0.00
Spiked Amount			Recovery	=	106.18%	
35) Dibromofluoromethane	5.50	113	97616	48.81	ug/l	0.00
Spiked Amount			Recovery	=	97.62%	
50) Toluene-d8	8.71	98	394468	51.55	ug/l	0.00
Spiked Amount			Recovery	=	103.10%	
62) 4-Bromofluorobenzene	11.13	95	142070	51.43	ug/l	0.00
Spiked Amount			Recovery	=	102.86%	

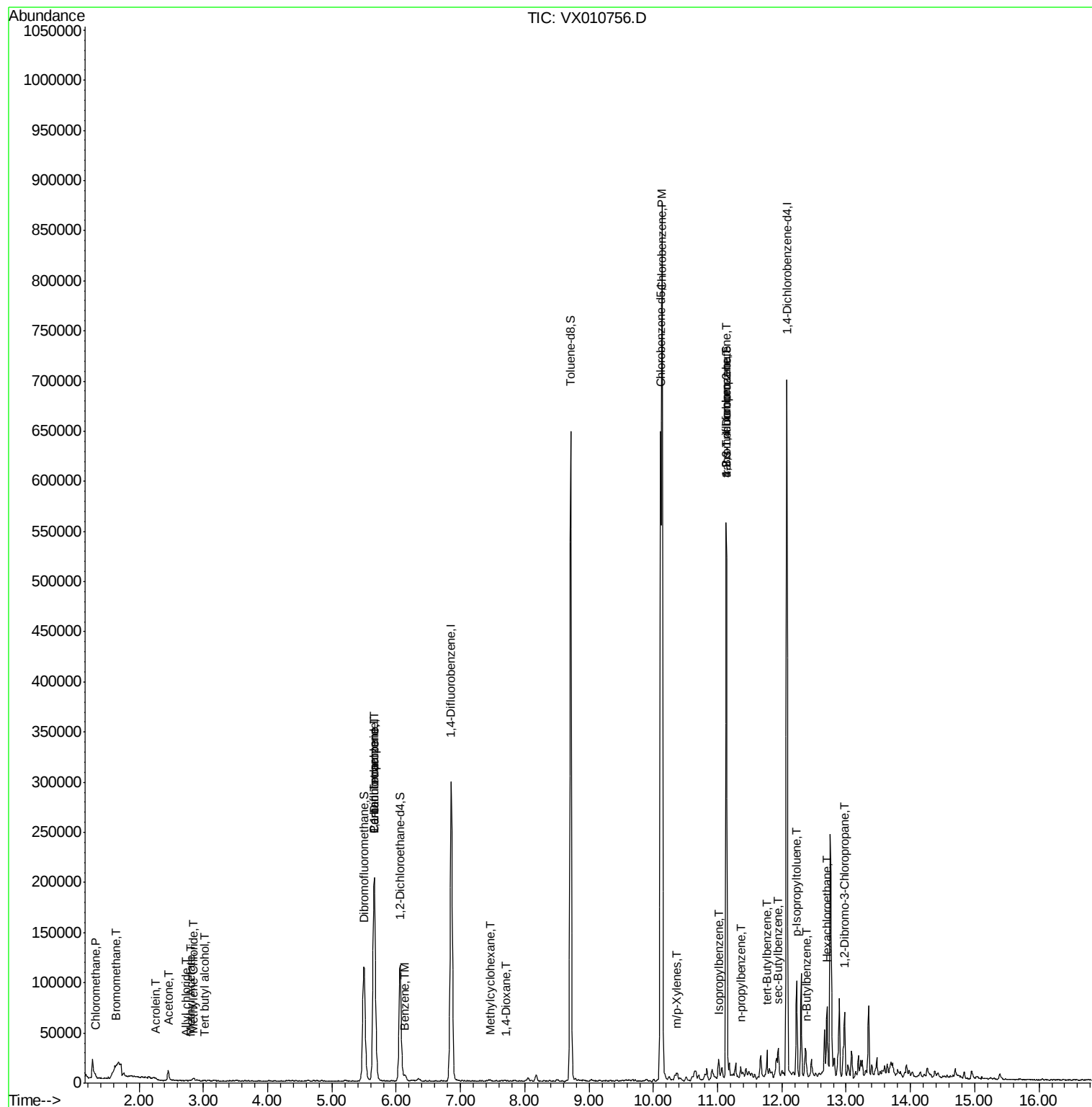
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	452	0.264	ug/l #	88
5) Bromomethane	1.64	94	367	0.402	ug/l #	34
11) Tert butyl alcohol	3.02	59	449	0.866	ug/l #	92
13) Acrolein	2.27	56	245	0.712	ug/l #	1
14) Allyl chloride	2.73	41	618	0.238	ug/l #	72
16) Acetone	2.45	43	11321	11.400	ug/l	93
18) Methyl Acetate	2.79	43	402	0.203	ug/l #	85
20) Methylene Chloride	2.85	84	1061	0.519	ug/l #	71
36) 1,1-Dichloropropene	5.66	75	13875	5.341	ug/l #	49
38) Carbon Tetrachloride	5.65	117	18907	6.721	ug/l #	15
39) Methylcyclohexane	7.46	83	794	0.233	ug/l	95
40) Benzene	6.14	78	6033	0.745	ug/l #	90
49) 1,4-Dioxane	7.71	88	66	1.115	ug/l #	1
65) Chlorobenzene	10.14	112	394659	62.448	ug/l	98
68) m/p-Xylenes	10.36	106	879	0.213	ug/l #	68
73) Isopropylbenzene	11.02	105	9860	0.964	ug/l	99
76) 1,2,3-Trichloropropane	11.13	75	68968	25.080	ug/l #	34
78) n-propylbenzene	11.36	91	7056	0.628	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	68968	58.510	ug/l #	16
83) tert-Butylbenzene	11.77	119	9816	1.160	ug/l	83
85) sec-Butylbenzene	11.94	105	12164	1.224	ug/l	96
86) p-Isopropyltoluene	12.23	119	39513	4.299	ug/l	95
89) n-Butylbenzene	12.39	91	2128	0.272	ug/l #	67
90) Hexachloroethane	12.70	117	23509	14.791	ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	12.97	75	440	0.602	ug/l #	1

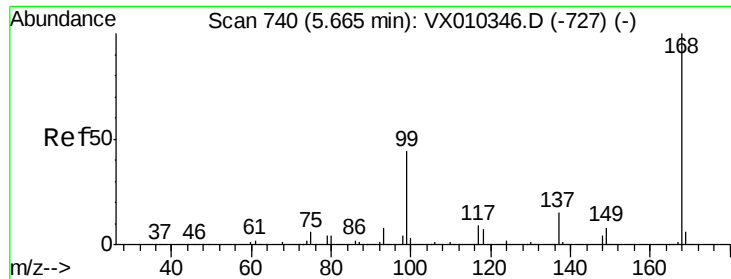
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX070919\
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

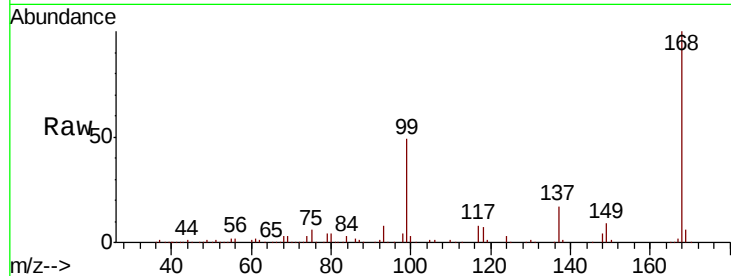
SS038MW009-190703DL

Tot Ion:168 Resp: 211345

Ion Ratio Lower Upper

168 100

99 48.9 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

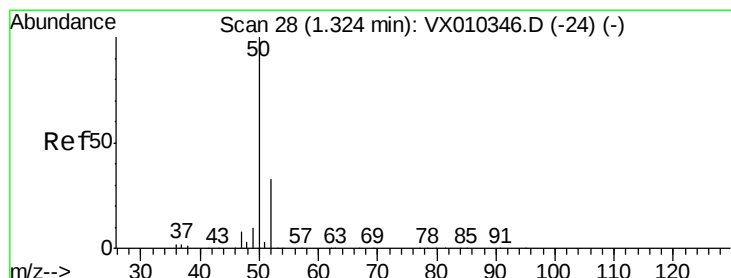
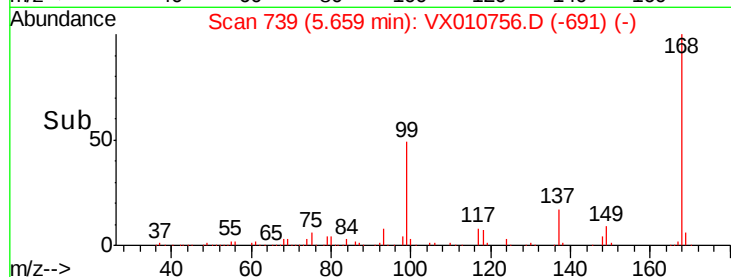
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.264 ug/l

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX010756.D

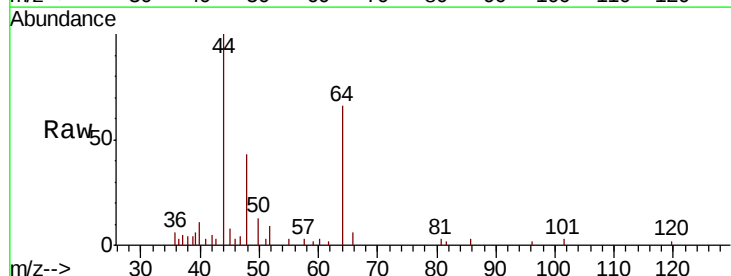
Acq: 09 Jul 2019 17:21

Tgt Ion: 50 Resp: 452

Ion Ratio Lower Upper

50 100

52 39.9 26.5 39.7#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

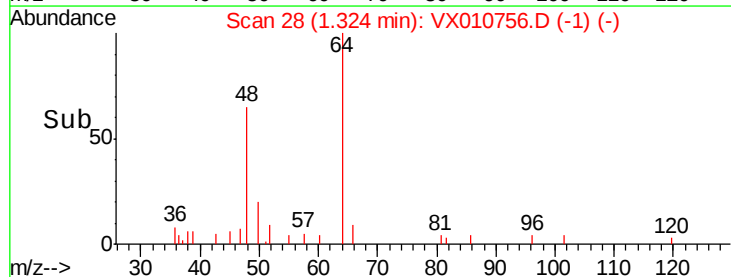
300

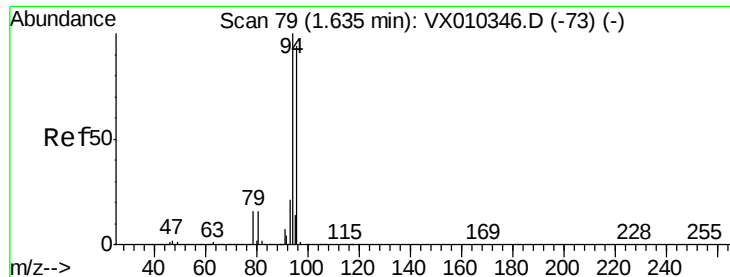
200

100

0

Time--> 1.30 1.32 1.34 1.36





#5

Bromomethane

Concen: 0.402 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

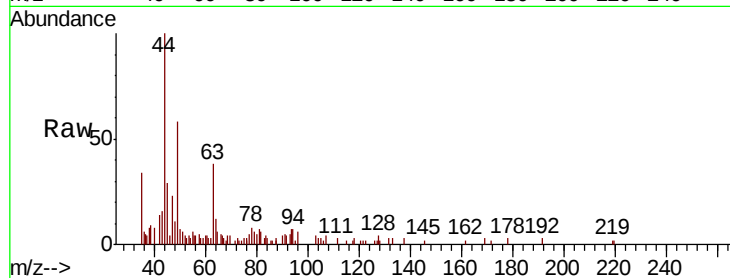
SS038MW009-190703DL

Tot Ion: 94 Resp: 367

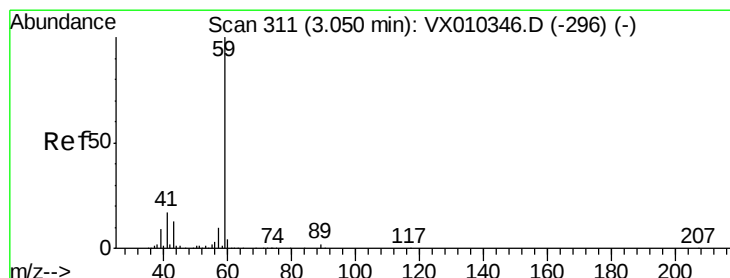
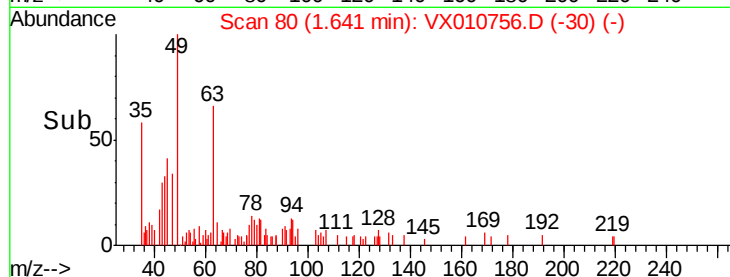
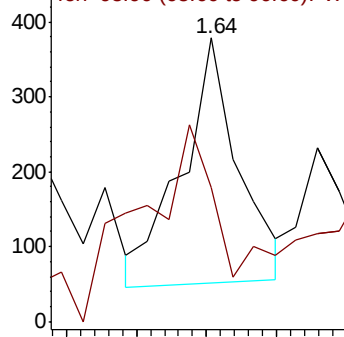
Ion Ratio Lower Upper

94 100

96 30.7 75.5 113.3#



Abundance Ion 93.90 (93.60 to 94.60): VX0



#11

Tert butyl alcohol

Concen: 0.866 ug/l

RT: 3.02 min Scan# 306

Delta R.T. -0.03 min

Lab File: VX010756.D

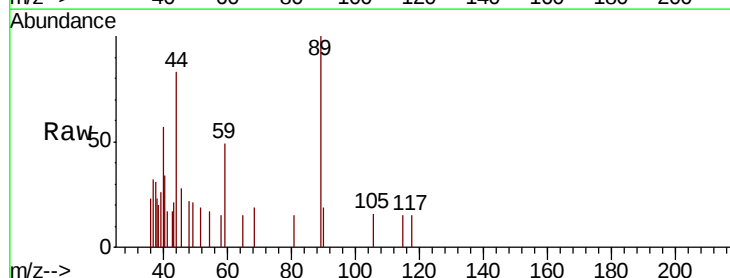
Acq: 09 Jul 2019 17:21

Tgt Ion: 59 Resp: 449

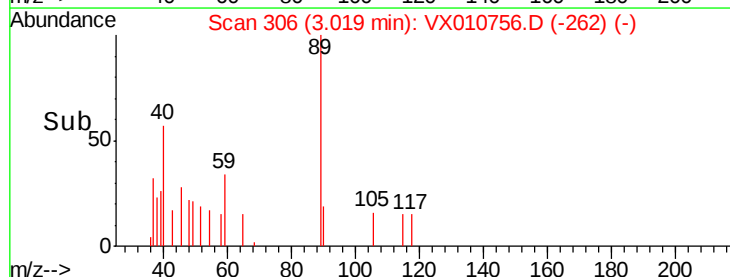
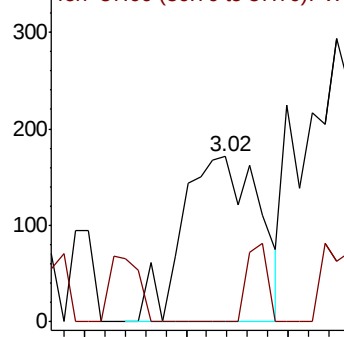
Ion Ratio Lower Upper

59 100

57 12.5 7.7 11.5#



Abundance Ion 59.00 (58.70 to 59.70): VX0





#13

Acrolein

Concen: 0.712 ug/l

RT: 2.27 min Scan# 183

Delta R.T. -0.02 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

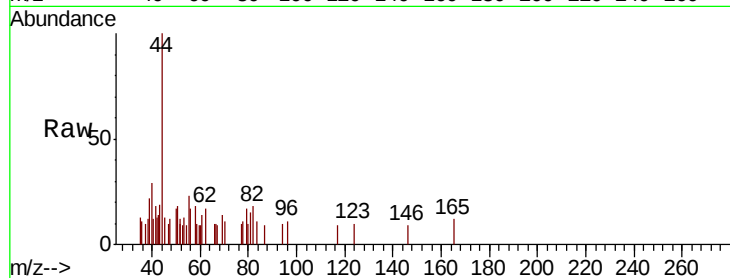
SS038MW009-190703DL

Tot Ion: 56 Resp: 245

Ion Ratio Lower Upper

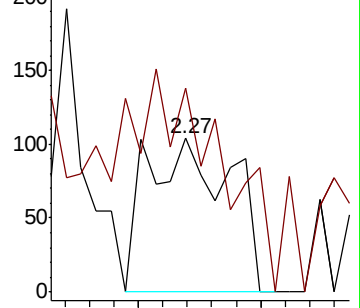
56 100

55 179.6 56.9 85.3#

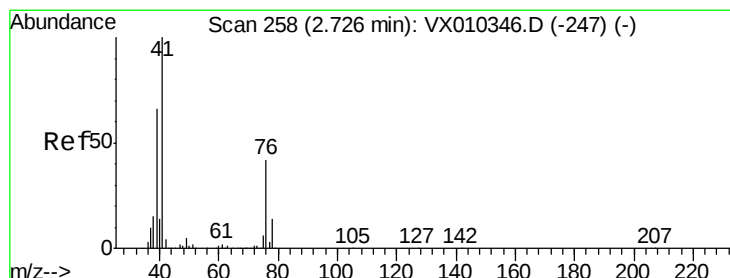
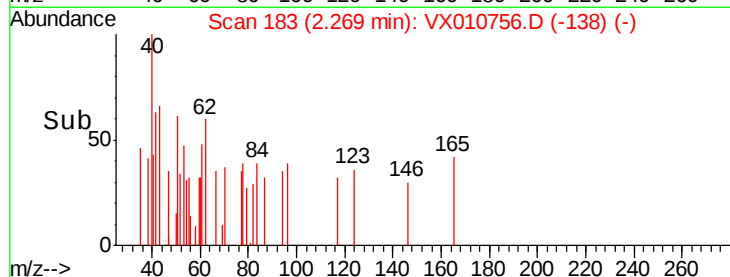


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



Time-->



#14

Allyl chloride

Concen: 0.238 ug/l

RT: 2.73 min Scan# 258

Delta R.T. 0.00 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

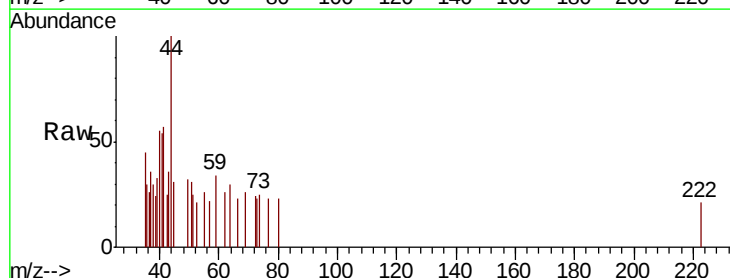
Tgt Ion: 41 Resp: 618

Ion Ratio Lower Upper

41 100

39 55.8 50.3 75.5

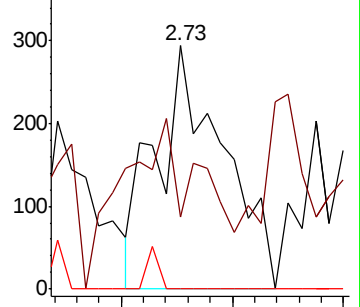
76 3.1 31.3 46.9#



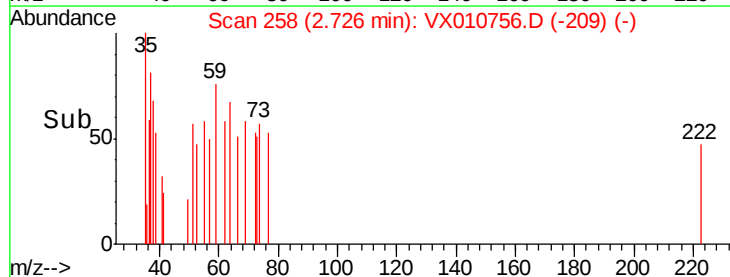
Abundance Ion 41.00 (40.70 to 41.70): VX0

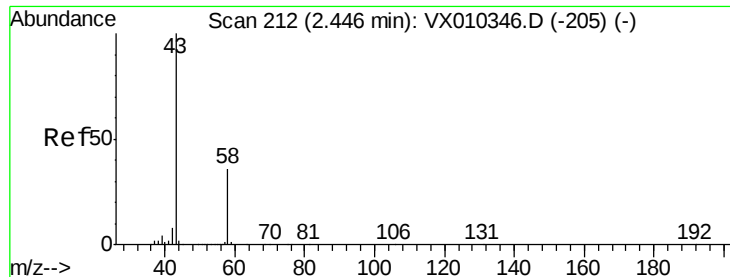
Ion 39.00 (38.70 to 39.70): VX0

Ion 75.90 (75.60 to 76.60): VX0



Time-->





#16

Acetone

Concen: 11.400 ug/l

RT: 2.45 min Scan# 213

Delta R.T. 0.01 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

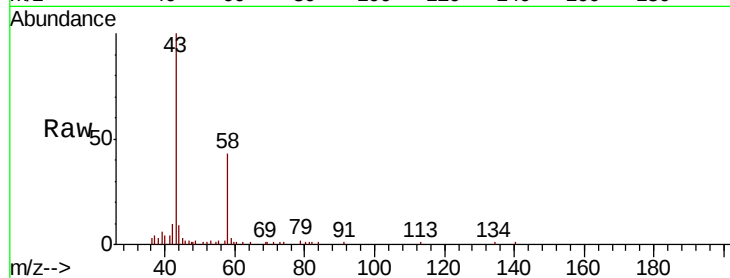
SS038MW009-190703DL

Tot Ion: 43 Resp: 11321

Ion Ratio Lower Upper

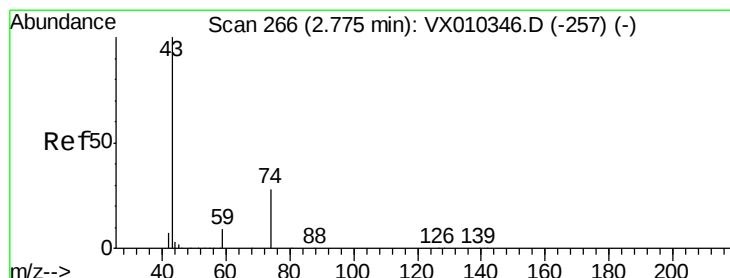
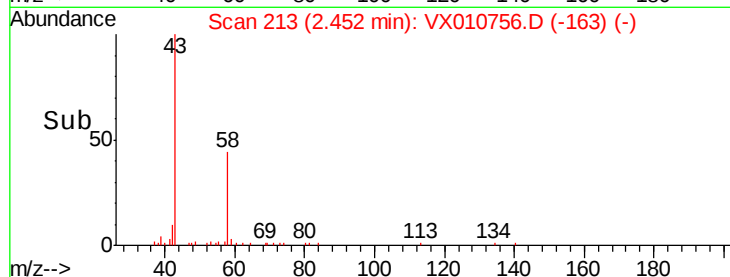
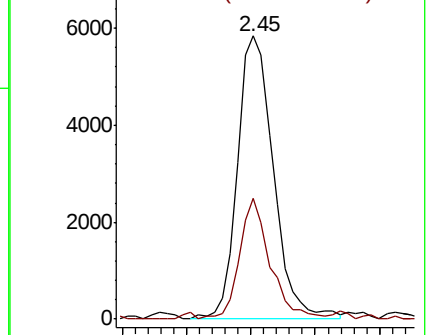
43 100

58 40.1 28.9 43.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#18

Methyl Acetate

Concen: 0.203 ug/l

RT: 2.79 min Scan# 269

Delta R.T. 0.02 min

Lab File: VX010756.D

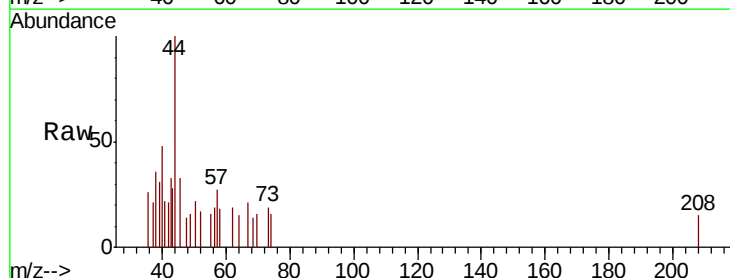
Acq: 09 Jul 2019 17:21

Tgt Ion: 43 Resp: 402

Ion Ratio Lower Upper

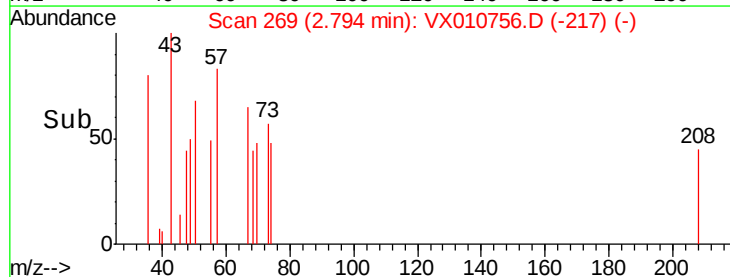
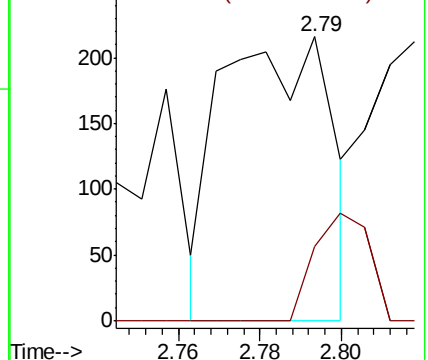
43 100

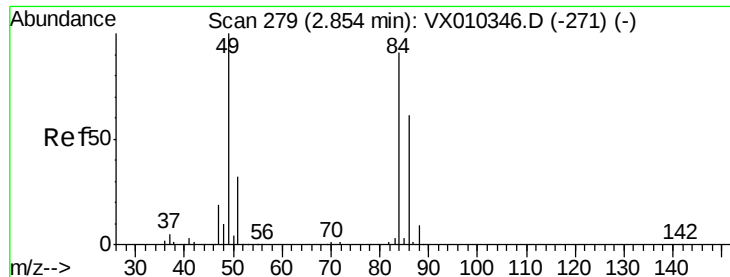
74 18.9 21.3 31.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

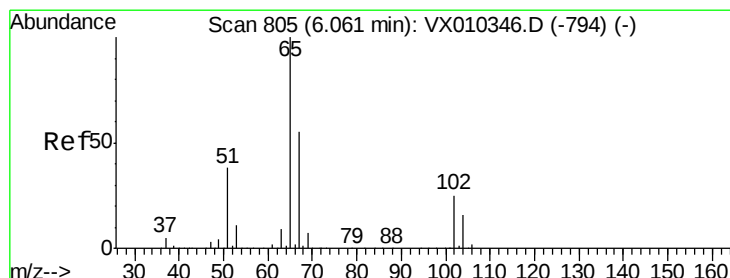
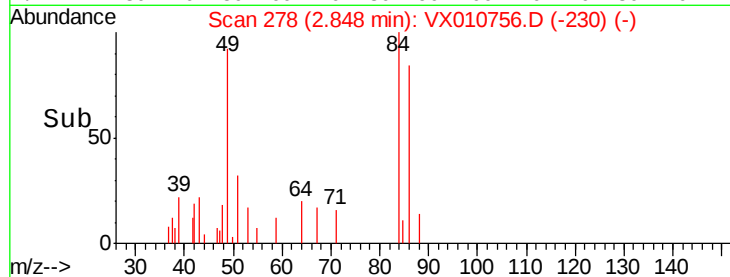
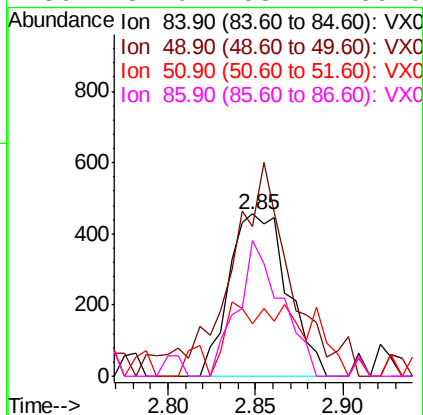
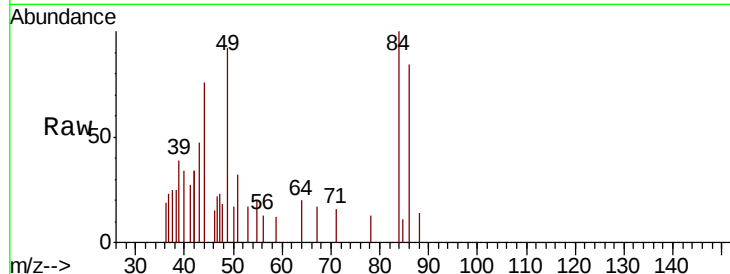




#20
Methvlene Chloride
Concen: 0.519 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX010756.D
Acq: 09 Jul 2019 17:21

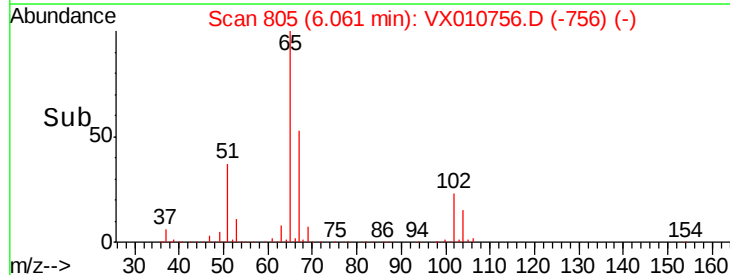
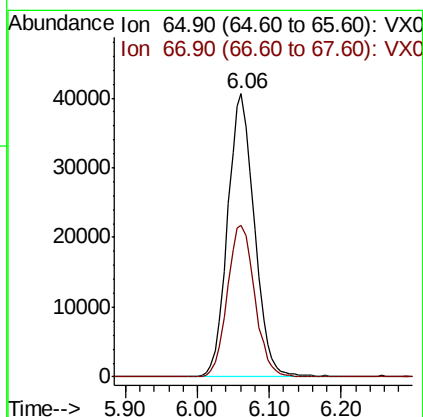
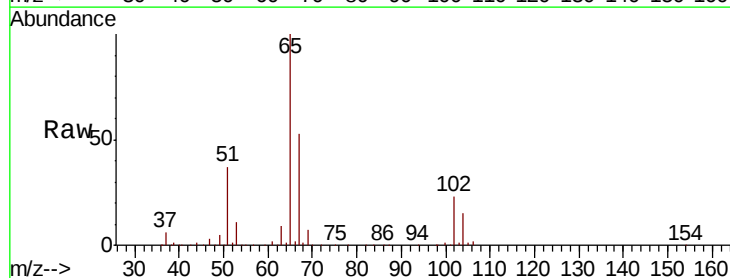
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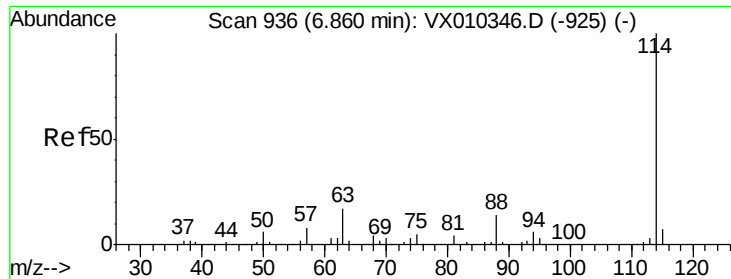
Tot Ion: 84 Resp: 1061
Ion Ratio Lower Upper
84 100
49 80.9 87.5 131.3#
51 6.8 27.7 41.5#
86 84.0 53.4 80.0#



#33
1,2-Dichloroethane-d4
Concen: 53.089 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010756.D
Acq: 09 Jul 2019 17:21

Tgt Ion: 65 Resp: 105200
Ion Ratio Lower Upper
65 100
67 55.0 0.0 110.2

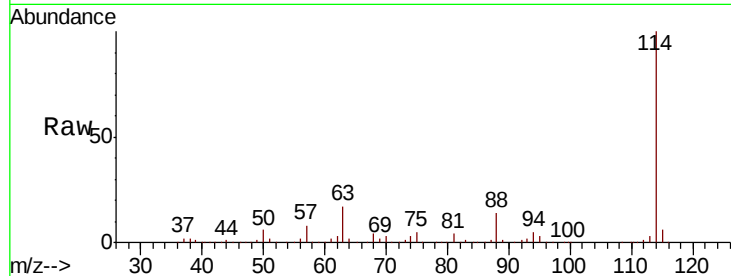




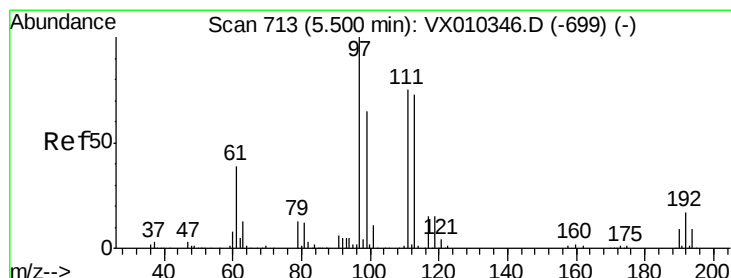
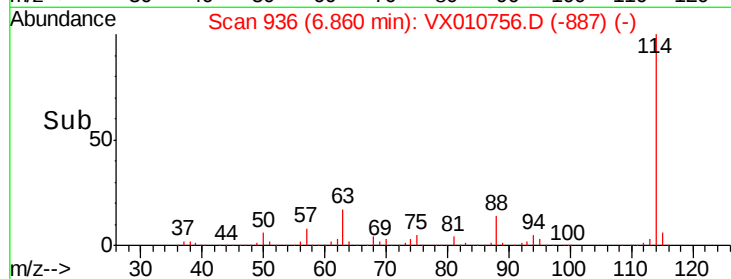
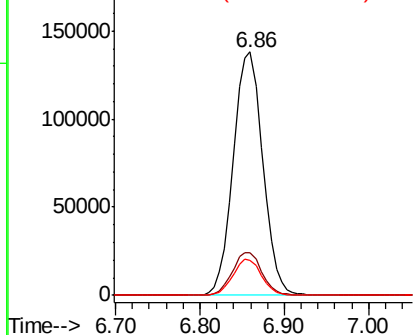
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX010756.D
 Acq: 09 Jul 2019 17:21

Instrument :
 MSVOA_X
 ClientSampleId :
 SS038MW009-190703DL

Tot Ion:114 Resp: 326898
 Ion Ratio Lower Upper
 114 100
 63 17.4 0.0 33.8
 88 14.2 0.0 27.6

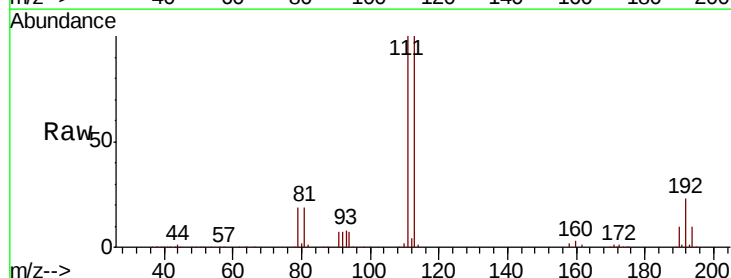


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

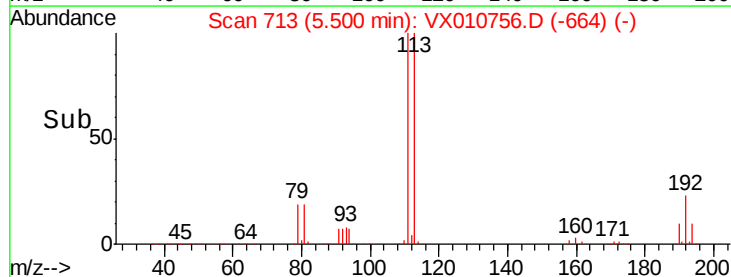
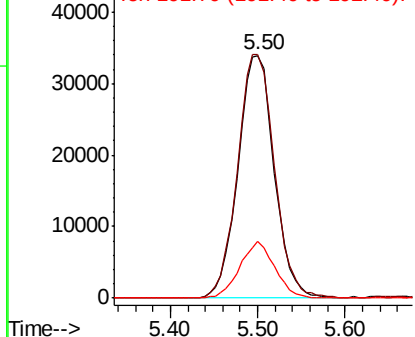


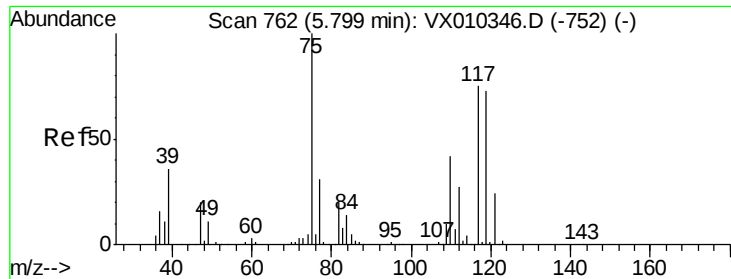
#35
 Dibromofluoromethane
 Concen: 48.806 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX010756.D
 Acq: 09 Jul 2019 17:21

Tgt Ion:113 Resp: 97616
 Ion Ratio Lower Upper
 113 100
 111 102.3 81.2 121.8
 192 22.5 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

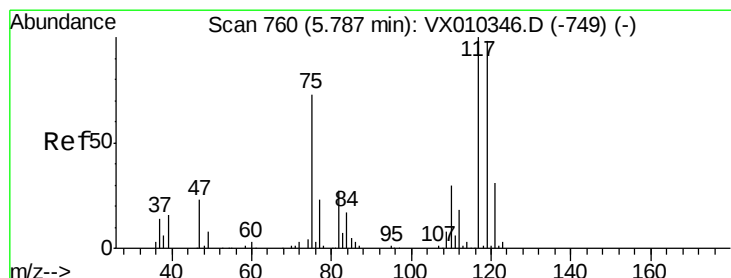
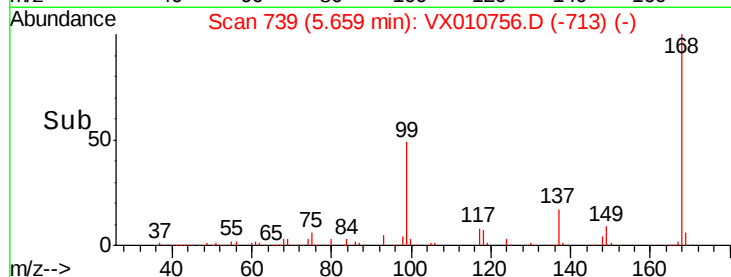
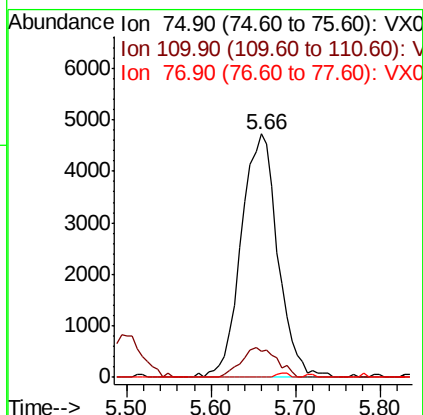
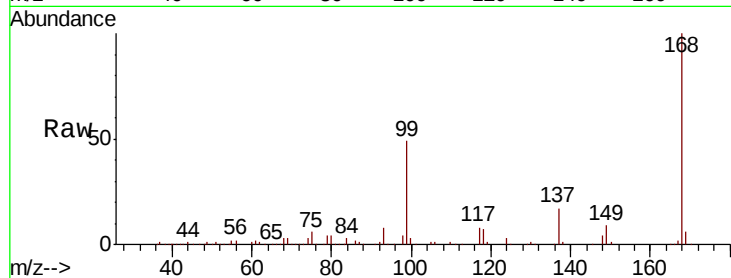




#36
 1,1-Dichloropropene
 Concen: 5.341 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX010756.D
 Acq: 09 Jul 2019 17:21

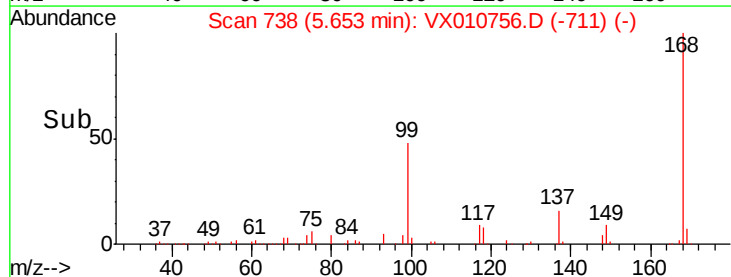
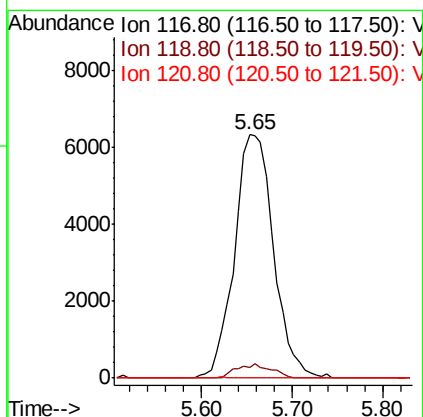
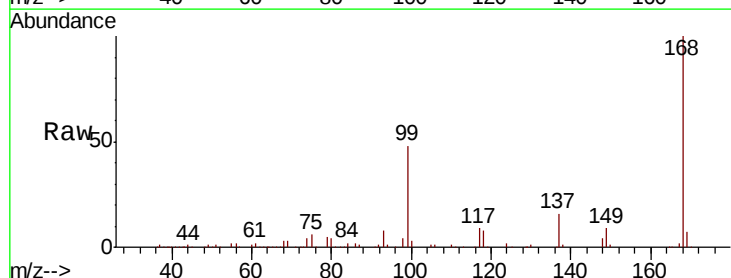
Instrument :
 MSVOA_X
 ClientSampleId :
 SS038MW009-190703DL

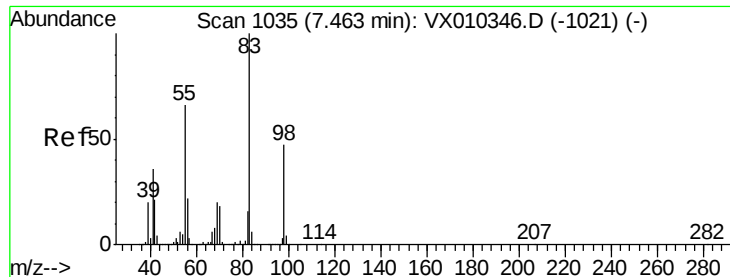
Tot Ion	Ratio	Lower	Upper
75	100		
110	11.9	20.8	62.2#
77	0.0	25.4	38.0#



#38
 Carbon Tetrachloride
 Concen: 6.721 ug/l
 RT: 5.65 min Scan# 738
 Delta R.T. -0.13 min
 Lab File: VX010756.D
 Acq: 09 Jul 2019 17:21

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.4	78.2	117.4#
121	0.0	24.7	37.1#





#39

Methvlcvclohexane

Concen: 0.233 ug/l

RT: 7.46 min Scan# 1035

Delta R.T. 0.00 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

SS038MW009-190703DL

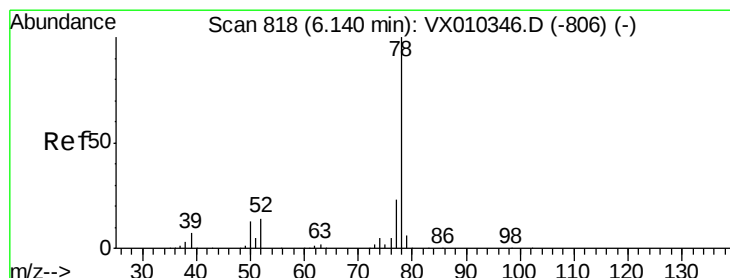
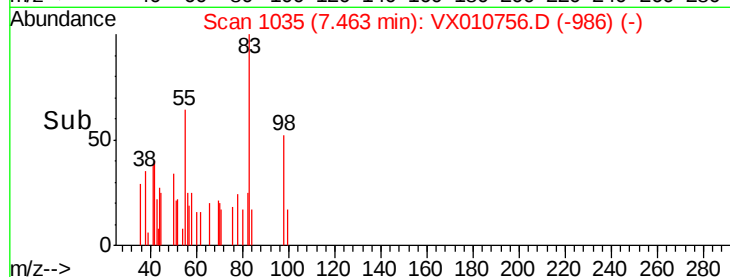
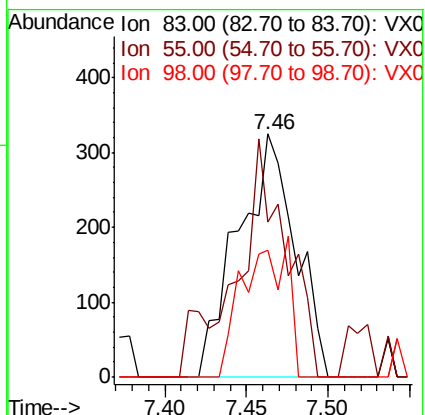
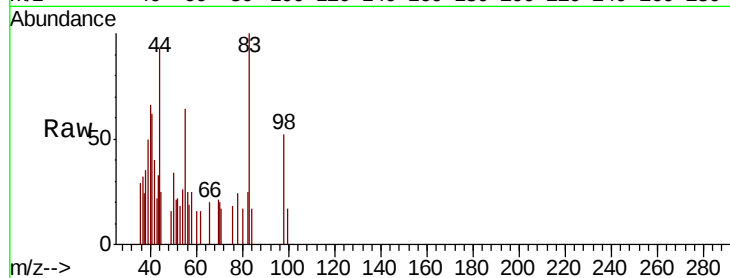
Tot Ion: 83 Resp: 794

Ion Ratio Lower Upper

83 100

55 63.7 53.0 79.6

98 52.3 37.8 56.8



#40

Benzene

Concen: 0.745 ug/l

RT: 6.14 min Scan# 818

Delta R.T. 0.00 min

Lab File: VX010756.D

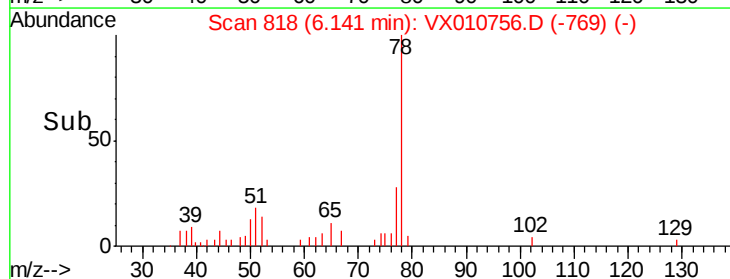
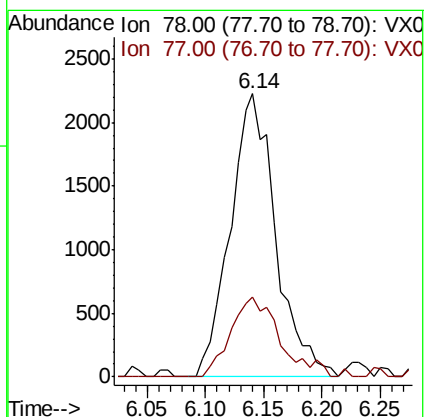
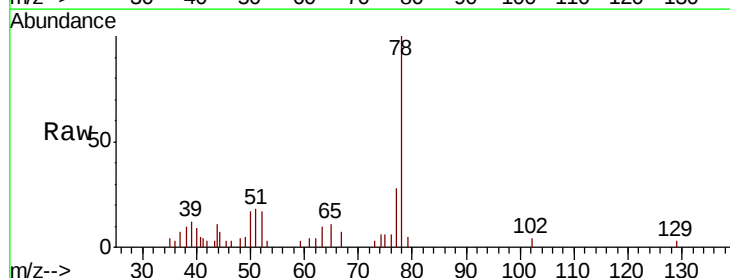
Acq: 09 Jul 2019 17:21

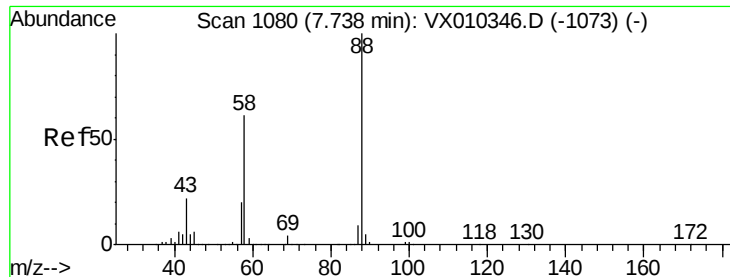
Tgt Ion: 78 Resp: 6033

Ion Ratio Lower Upper

78 100

77 28.1 18.6 28.0#





#49

1,4-Dioxane

Concen: 1.115 ug/l

RT: 7.71 min Scan# 1076

Delta R.T. -0.02 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

SS038MW009-190703DL

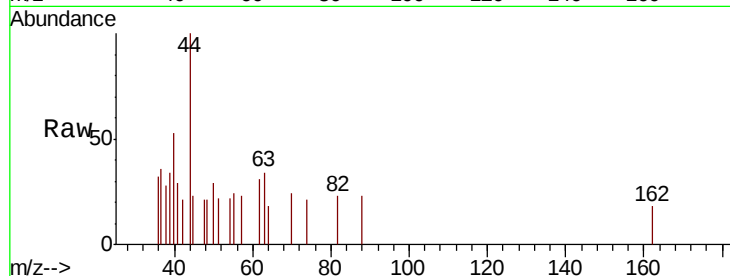
Tot Ion: 88 Resp: 66

Ion Ratio Lower Upper

88 100

43 306.1 20.2 30.2#

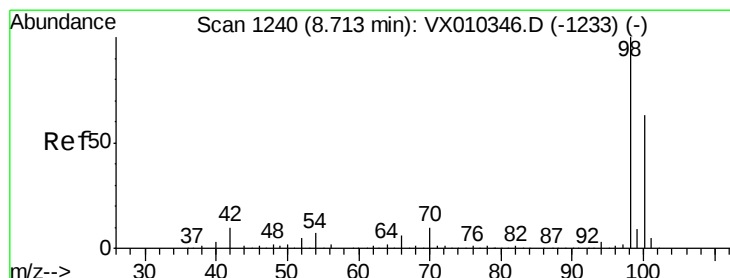
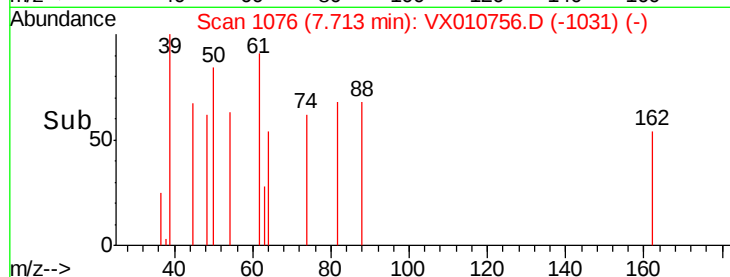
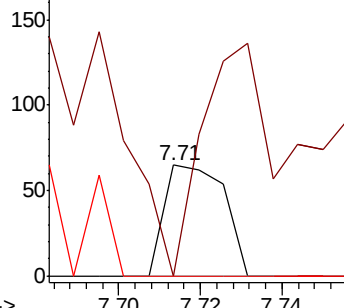
58 0.0 49.5 74.3#



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: 51.552 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX010756.D

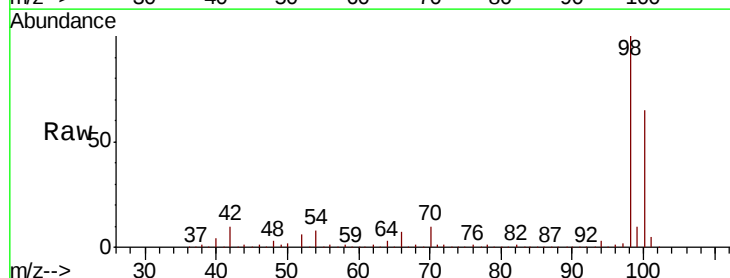
Acq: 09 Jul 2019 17:21

Tgt Ion: 98 Resp: 394468

Ion Ratio Lower Upper

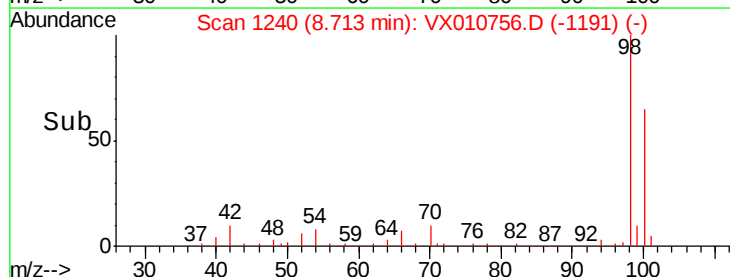
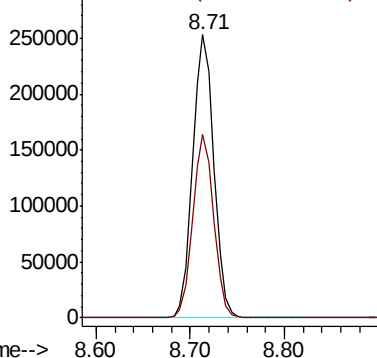
98 100

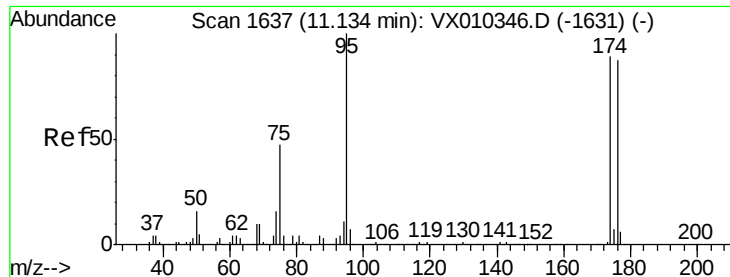
100 64.0 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0





#62

4-Bromofluorobenzene

Concen: 51.427 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

SS038MW009-190703DL

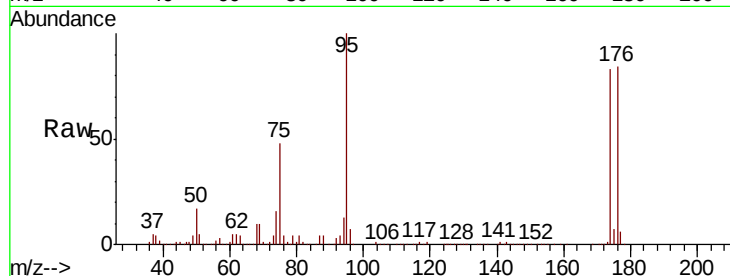
Tot Ion: 95 Resp: 142070

Ion Ratio Lower Upper

95 100

174 92.2 0.0 187.6

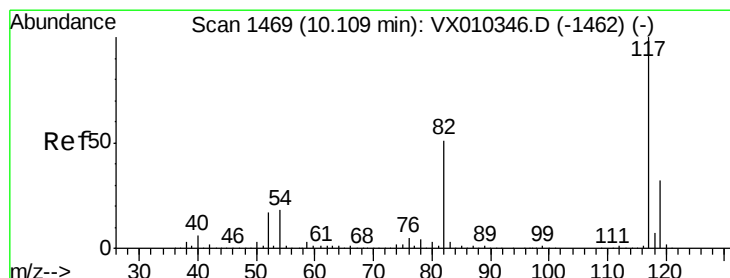
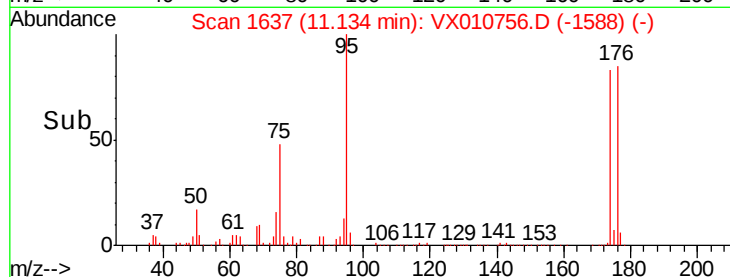
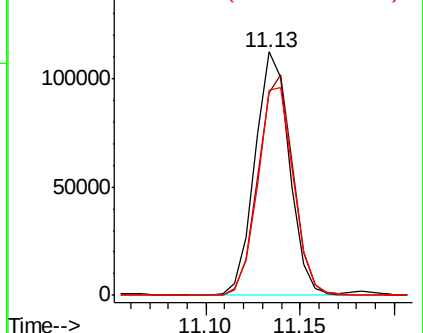
176 89.3 0.0 184.0



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: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

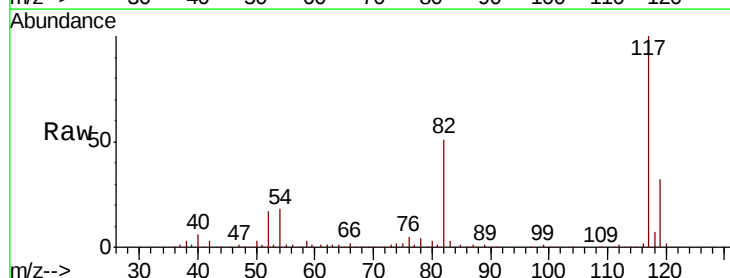
Tgt Ion: 117 Resp: 311290

Ion Ratio Lower Upper

117 100

82 51.0 41.2 61.8

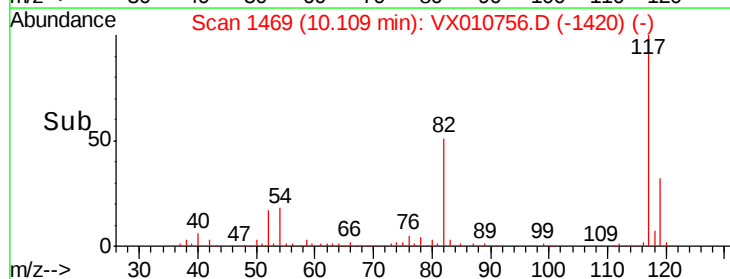
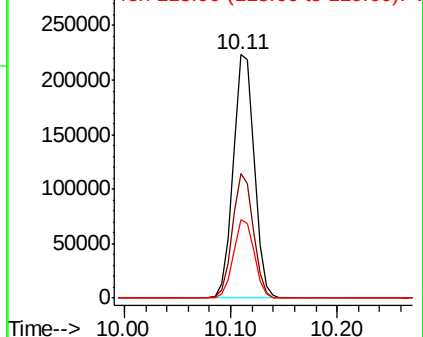
119 32.0 25.5 38.3

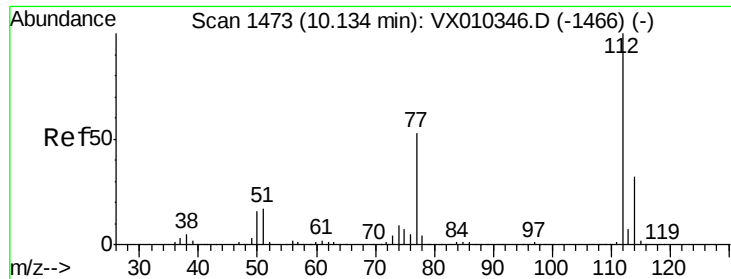


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

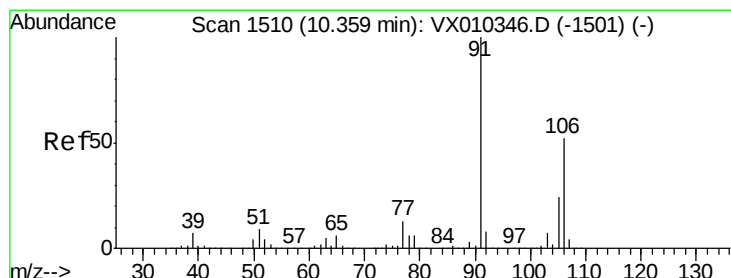
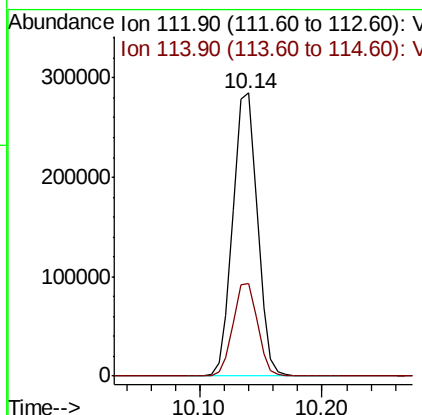
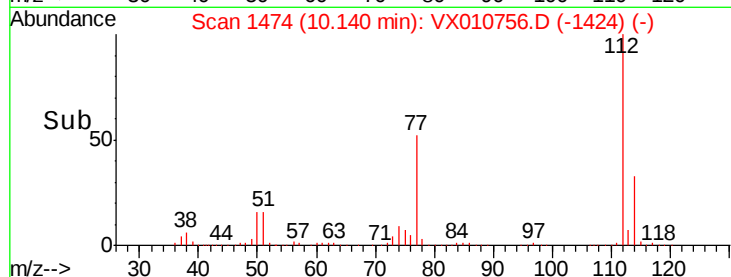
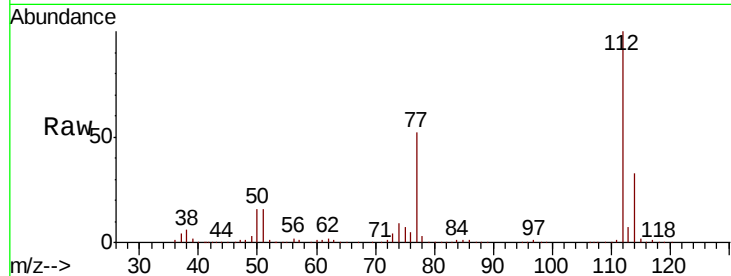




#65
Chlorobenzene
Concen: 62.448 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX010756.D
Acq: 09 Jul 2019 17:21

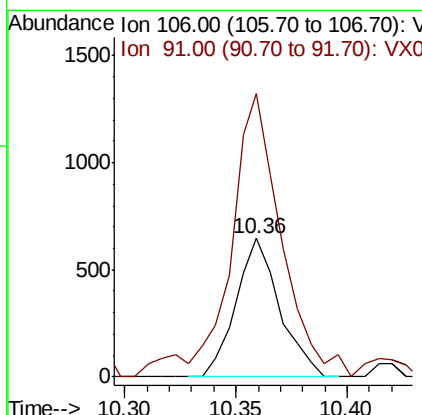
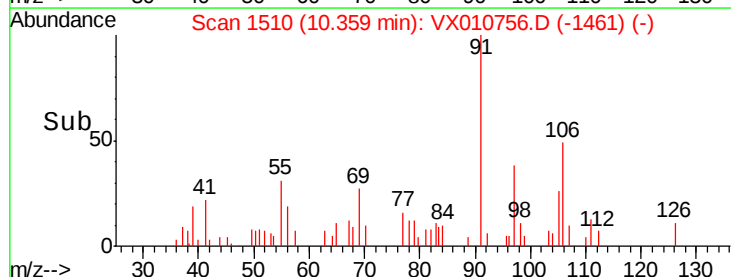
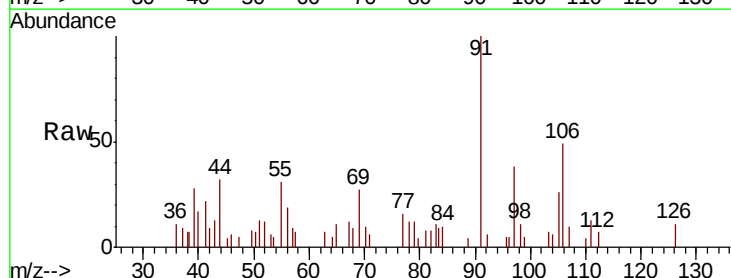
Instrument :
MSVOA_X
ClientSampleId :
SS038MW009-190703DL

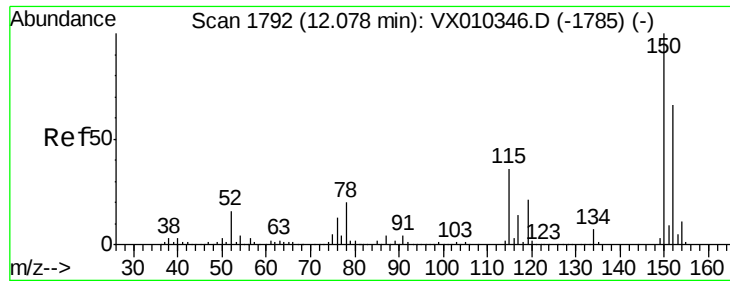
Tot Ion:112 Resp: 394659
Ion Ratio Lower Upper
112 100
114 32.9 25.4 38.2



#68
m/p-Xylenes
Concen: 0.213 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010756.D
Acq: 09 Jul 2019 17:21

Tgt Ion:106 Resp: 879
Ion Ratio Lower Upper
106 100
91 241.8 155.3 232.9#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

SS038MW009-190703DL

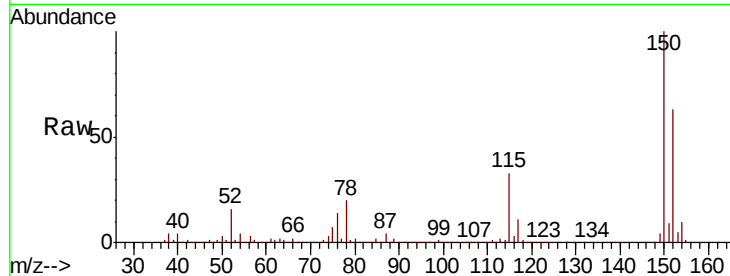
Tot Ion:152 Resp: 150904

Ion Ratio Lower Upper

152 100

115 55.9 38.6 115.7

150 157.8 0.0 347.4

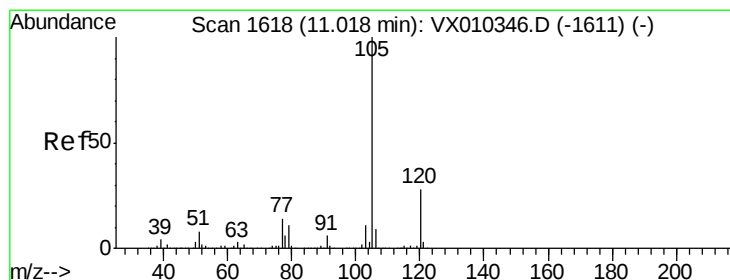
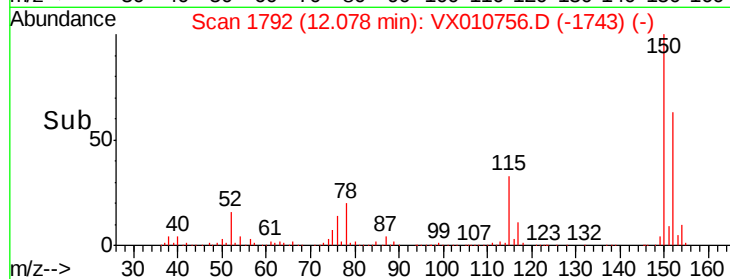
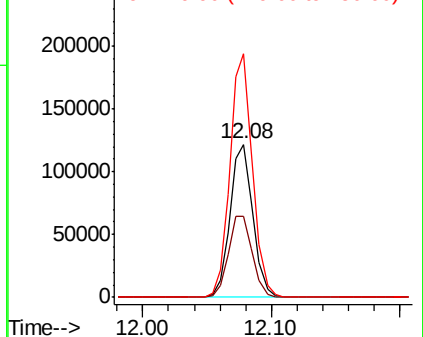


Abundance

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: 0.964 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. 0.00 min

Lab File: VX010756.D

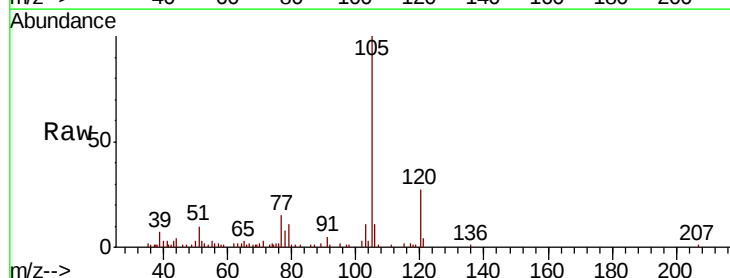
Acq: 09 Jul 2019 17:21

Tgt Ion:105 Resp: 9860

Ion Ratio Lower Upper

105 100

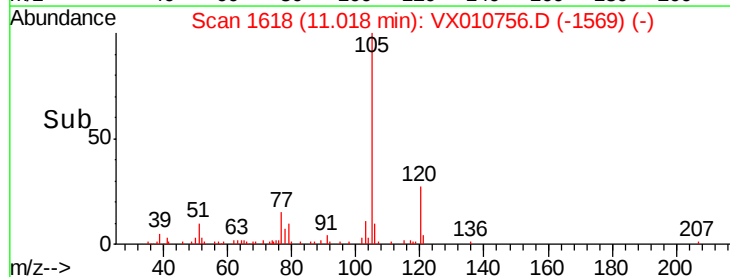
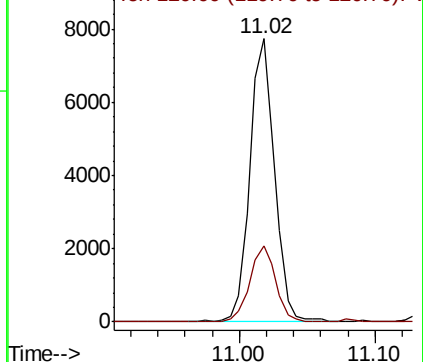
120 27.9 14.1 42.4

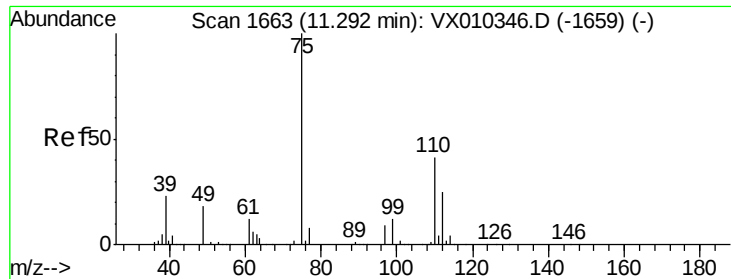


Abundance

Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#76

1,2,3-Trichloropropane

Concen: 25.080 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

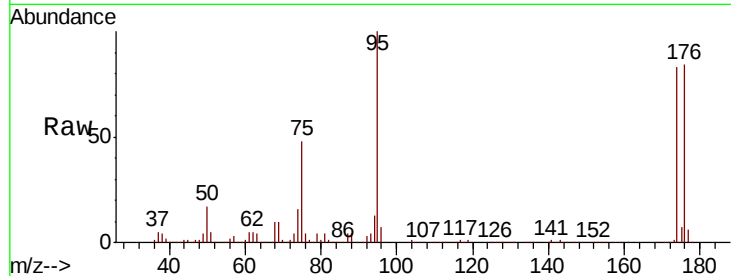
SS038MW009-190703DL

Tot Ion: 75 Resp: 68968

Ion Ratio Lower Upper

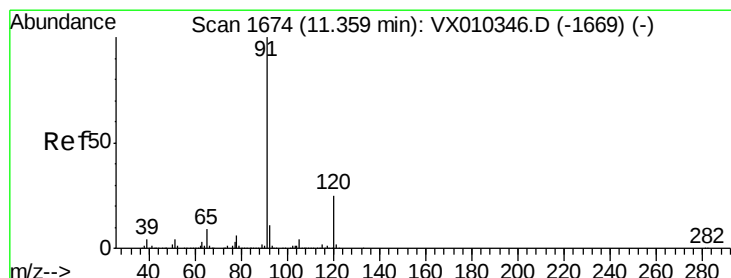
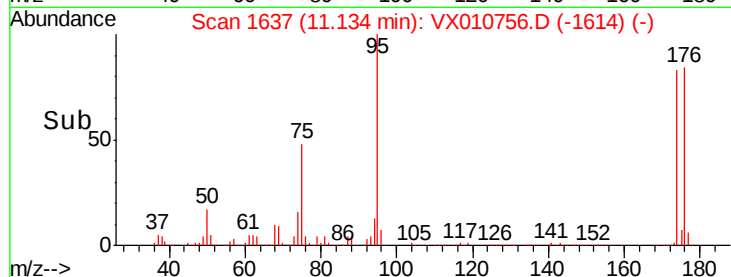
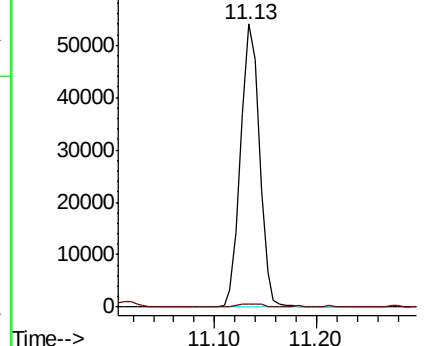
75 100

77 1.7 22.6 67.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#78

n-propylbenzene

Concen: 0.628 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. 0.00 min

Lab File: VX010756.D

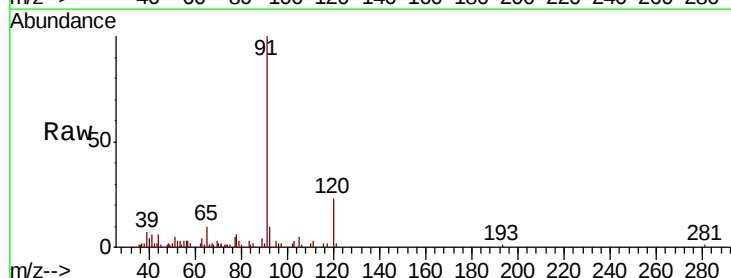
Acq: 09 Jul 2019 17:21

Tgt Ion: 91 Resp: 7056

Ion Ratio Lower Upper

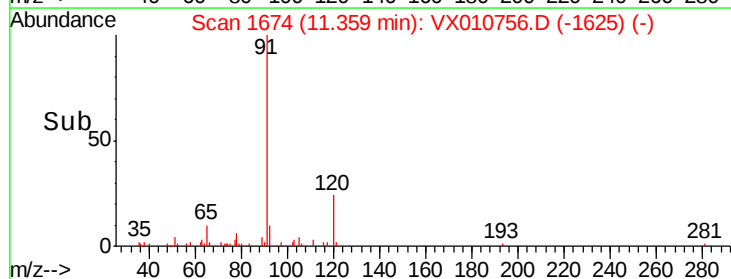
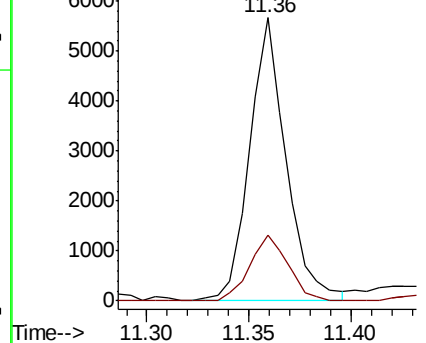
91 100

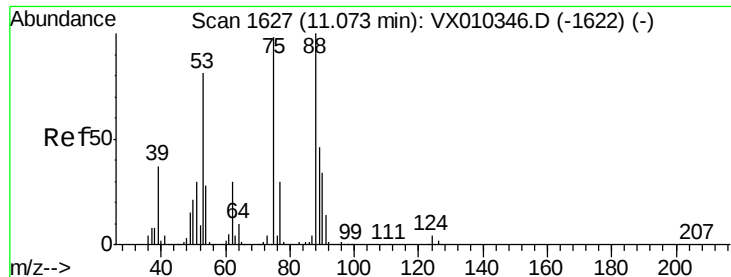
120 24.2 12.4 37.4



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 58.510 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

SS038MW009-190703DL

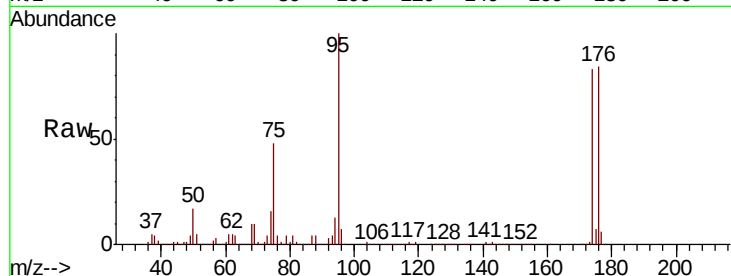
Tot Ion: 75 Resp: 68968

Ion Ratio Lower Upper

75 100

53 0.1 66.1 99.1#

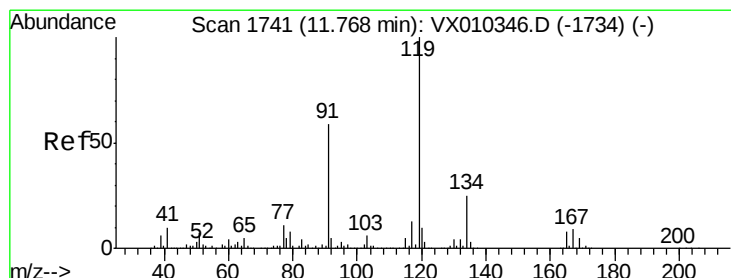
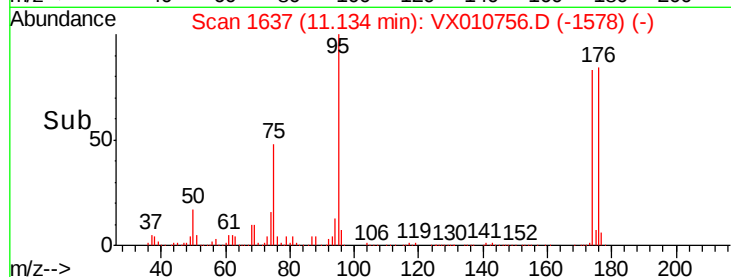
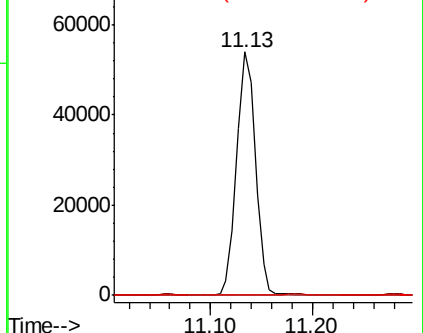
89 0.0 37.8 56.6#



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



#83

tert-Butylbenzene

Concen: 1.160 ug/l

RT: 11.77 min Scan# 1741

Delta R.T. 0.00 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

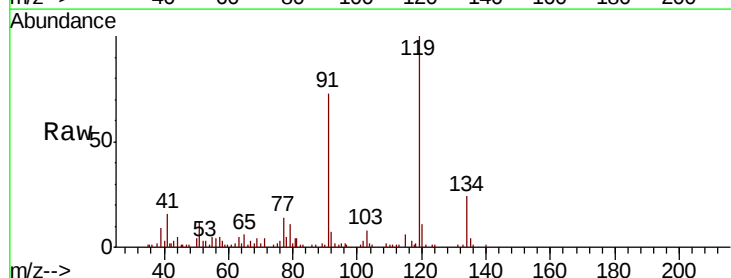
Tgt Ion: 119 Resp: 9816

Ion Ratio Lower Upper

119 100

91 71.3 27.6 82.7

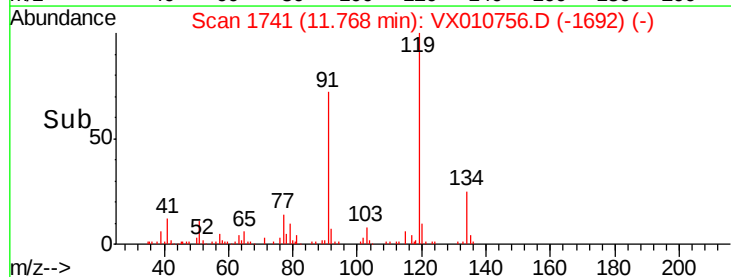
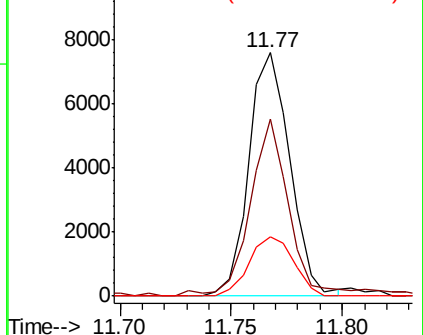
134 26.2 11.8 35.4

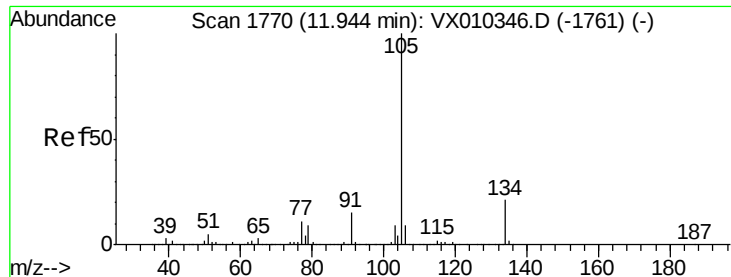


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V





#85

sec-Butylbenzene

Concen: 1.224 ug/l

RT: 11.94 min Scan# 1770

Delta R.T. 0.00 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

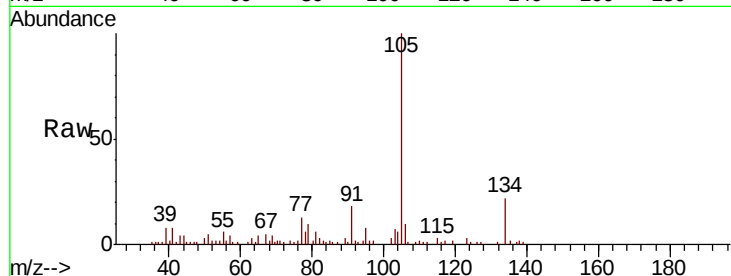
SS038MW009-190703DL

Tot Ion:105 Resp: 12164

Ion Ratio Lower Upper

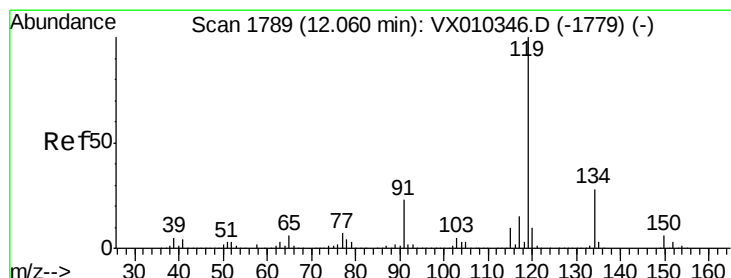
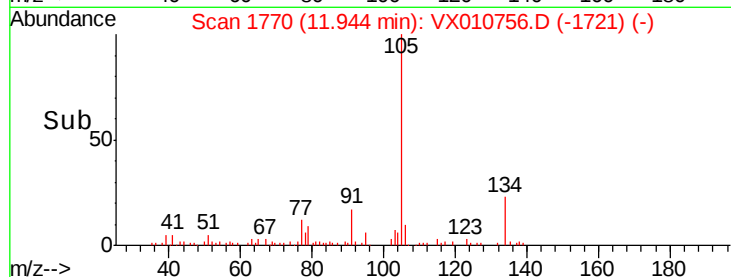
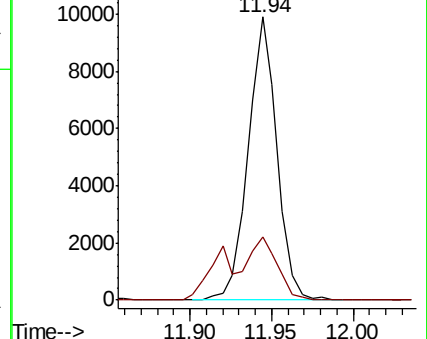
105 100

134 23.3 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: 4.299 ug/l

RT: 12.23 min Scan# 1817

Delta R.T. 0.17 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

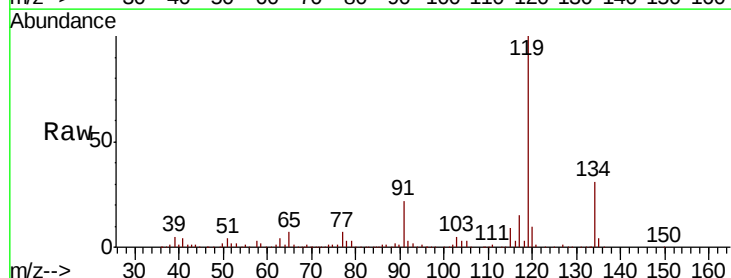
Tgt Ion:119 Resp: 39513

Ion Ratio Lower Upper

119 100

134 30.4 13.7 41.1

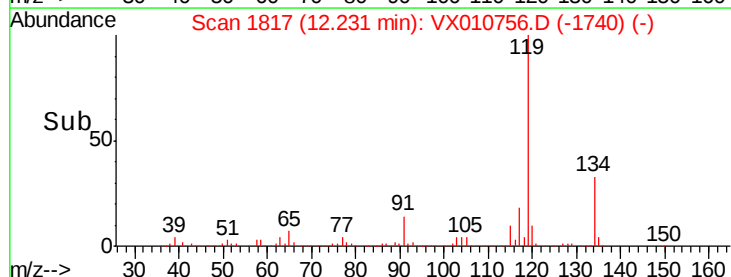
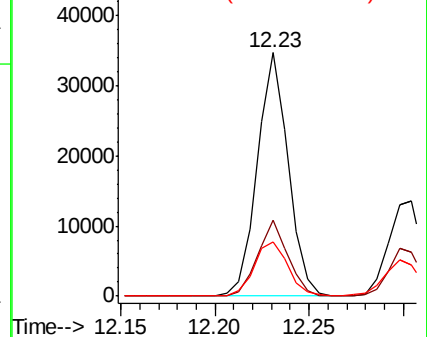
91 24.6 11.3 33.8

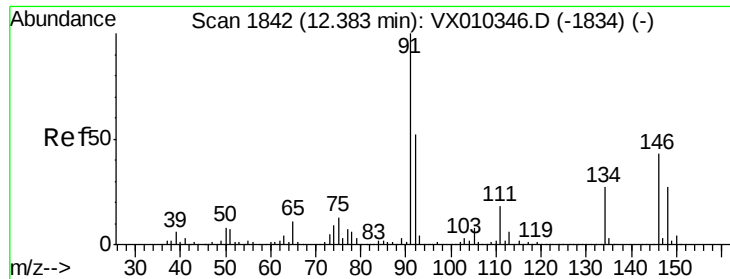


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0

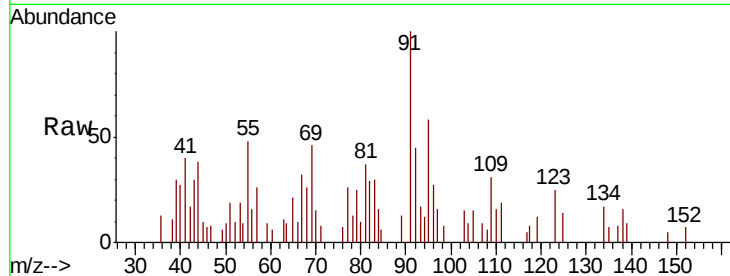




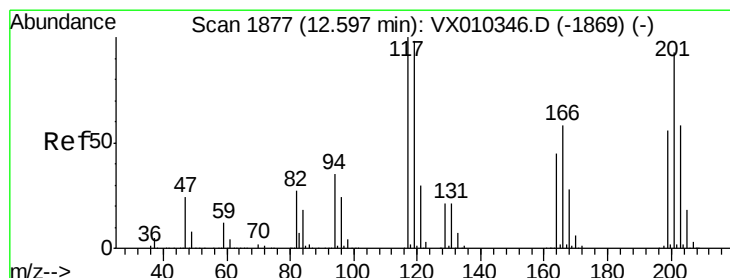
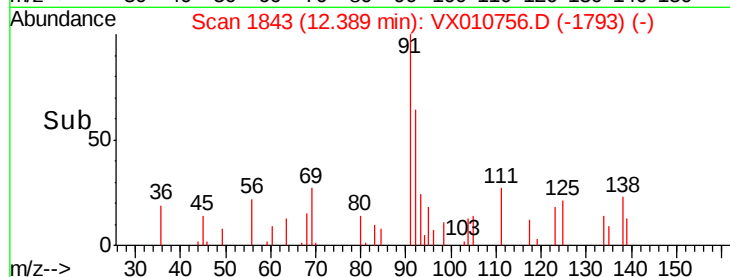
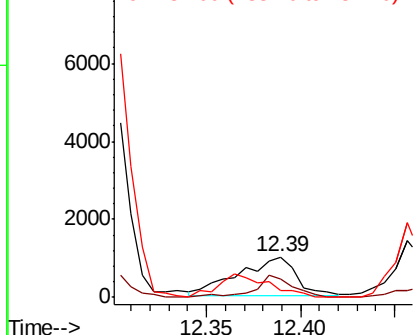
#89
n-Butylbenzene
Concen: 0.272 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX010756.D
Acq: 09 Jul 2019 17:21

Instrument :
MSVOA_X
ClientSampleId :
SS038MW009-190703DL

Tot Ion: 91 Resp: 2128
Ion Ratio Lower Upper
91 100
92 37.1 26.2 78.5
134 0.0 14.1 42.4#

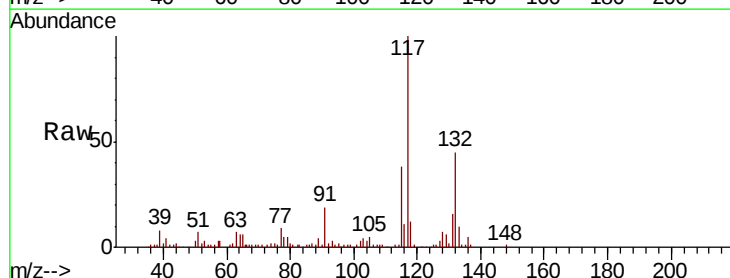


Abundance Ion 91.00 (90.70 to 91.70): VX0
Ion 92.00 (91.70 to 92.70): VX0
Ion 134.00 (133.70 to 134.70): V

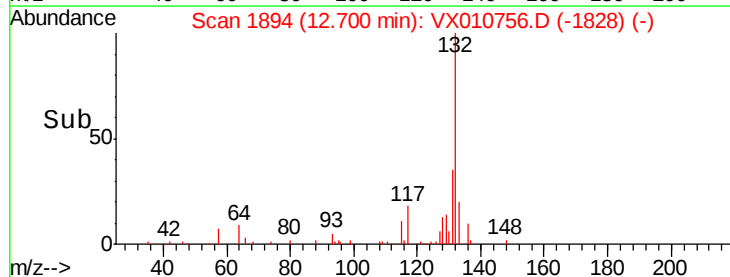
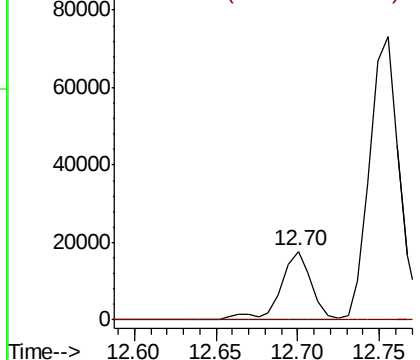


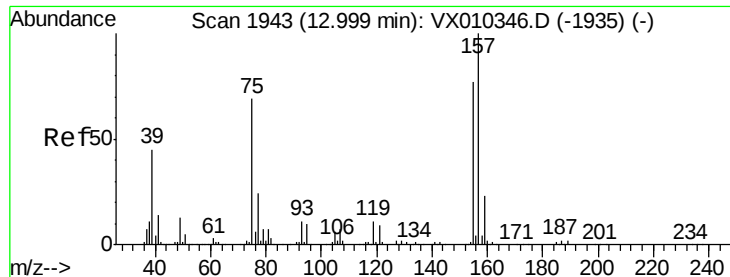
#90
Hexachloroethane
Concen: 14.791 ug/l
RT: 12.70 min Scan# 1894
Delta R.T. 0.10 min
Lab File: VX010756.D
Acq: 09 Jul 2019 17:21

Tgt Ion: 117 Resp: 23509
Ion Ratio Lower Upper
117 100
201 0.0 44.0 131.8#



Abundance Ion 116.80 (116.50 to 117.50): V
Ion 200.70 (200.40 to 201.40): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.602 ug/l

RT: 12.97 min Scan# 1939

Delta R.T. -0.02 min

Lab File: VX010756.D

Acq: 09 Jul 2019 17:21

Instrument :

MSVOA_X

ClientSampleId :

SS038MW009-190703DL

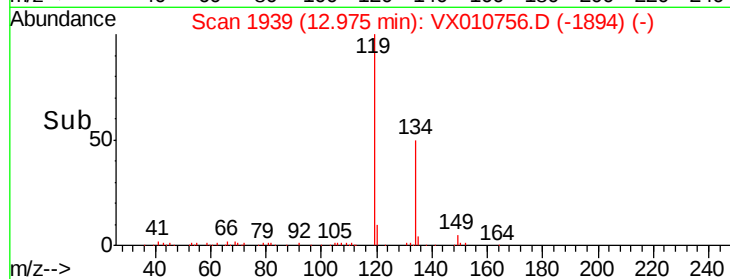
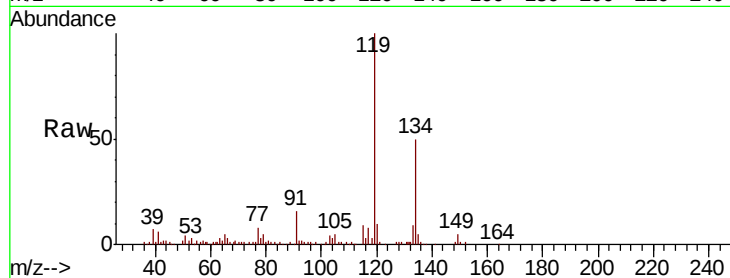
Tot Ion: 75 Resp: 440

Ion Ratio Lower Upper

75 100

155 0.0 54.4 163.1#

157 0.0 69.5 208.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

300

200

100

0

12.97

12.95

13.00

Time-->