

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112018\
 Data File : VW006964.D
 Acq On : 20 Nov 2018 00:48
 Operator : SY/AP
 Sample : J5977-12
 Misc : 3.17G/5ML/MSVOA W/SOIL
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

Quant Time: Nov 20 04:39:20 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111718S.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 17 04:45:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	50061	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	71760	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	30822	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	3970	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	29348	52.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.20%	
35) Dibromofluoromethane	7.88	113	26298	62.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	125.18%	
50) Toluene-d8	10.32	98	64609	35.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	71.56%	
62) 4-Bromofluorobenzene	12.62	95	7894	11.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	22.42%	

Target Compounds

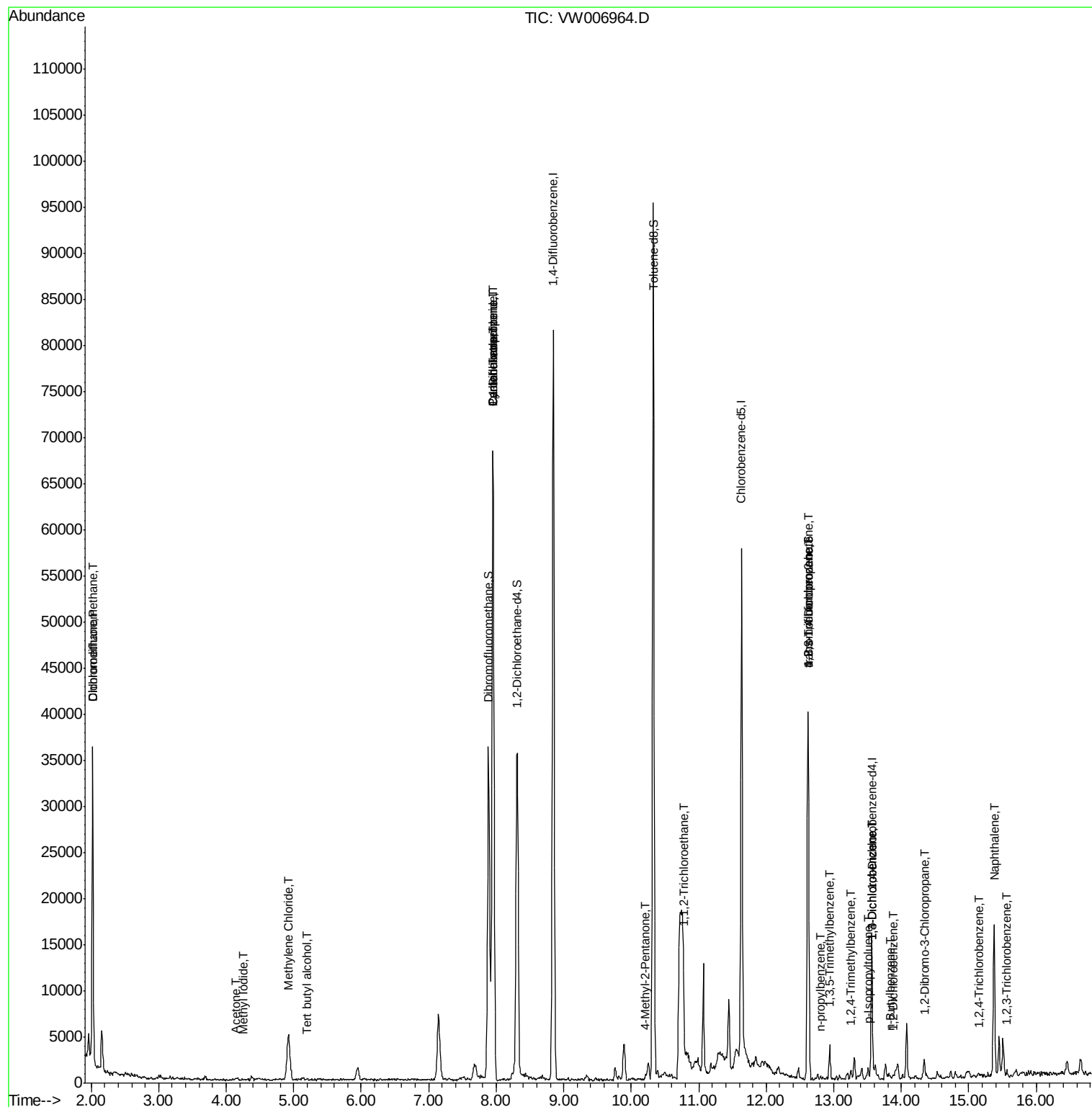
						Qvalue
2) Dichlorodifluoromethane	2.02	85	965	2.013	ug/l	77
3) Chloromethane	2.02	50	1882	4.362	ug/l #	80
10) Methyl Iodide	4.26	142	78	3.538	ug/l #	41
11) Tert butyl alcohol	5.19	59	101	2.380	ug/l #	71
16) Acetone	4.15	43	486	5.695	ug/l #	44
20) Methylene Chloride	4.92	84	4212	4.067	ug/l #	95
31) Cyclohexane	7.95	56	1094	1.145	ug/l #	7
36) 1,1-Dichloropropene	7.95	75	3933	5.753	ug/l #	48
38) Carbon Tetrachloride	7.95	117	5067	7.542	ug/l #	17
51) 4-Methyl-2-Pentanone	10.21	43	641	2.332	ug/l #	81
55) 1,1,2-Trichloroethane	10.78	97	552	1.515	ug/l #	29
76) 1,2,3-Trichloropropane	12.62	75	4176	130.894	ug/l #	100
78) n-propylbenzene	12.81	91	404	1.069	ug/l #	64
80) 1,3,5-Trimethylbenzene	12.95	105	465	1.718	ug/l	83
81) trans-1,4-Dichloro-2-buten	12.62	75	4176	297.961	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.25	105	766	2.816	ug/l	94
86) p-Isopropyltoluene	13.51	119	353	1.231	ug/l #	69
87) 1,3-Dichlorobenzene	13.58	146	179	1.314	ug/l	78
88) 1,4-Dichlorobenzene	13.58	146	179	1.318	ug/l	78
89) n-Butylbenzene	13.83	91	289	1.065	ug/l	77
91) 1,2-Dichlorobenzene	13.87	146	127	1.042	ug/l #	24
92) 1,2-Dibromo-3-Chloropropan	14.34	75	291	36.361	ug/l #	5
93) 1,2,4-Trichlorobenzene	15.14	180	120	1.565	ug/l #	84
95) Naphthalene	15.38	128	14992	101.497	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	99	1.506	ug/l #	41

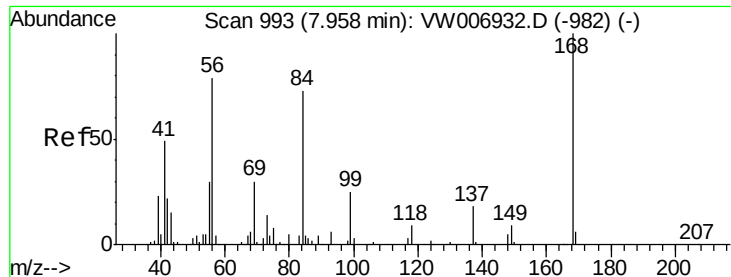
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Nov 20 04:39:20 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W111718S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 17 04:45:18 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. -0.01 min

Lab File: VW006964.D

Acq: 20 Nov 2018 00:48

Instrument :

MSVOA_W

ClientSampleId :

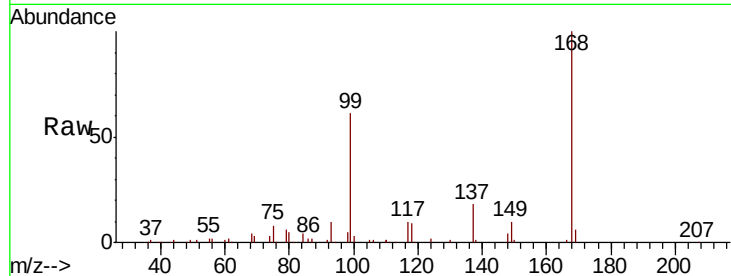
MMTW-01(3-5)

Tot Ion:168 Resp: 50061

Ion Ratio Lower Upper

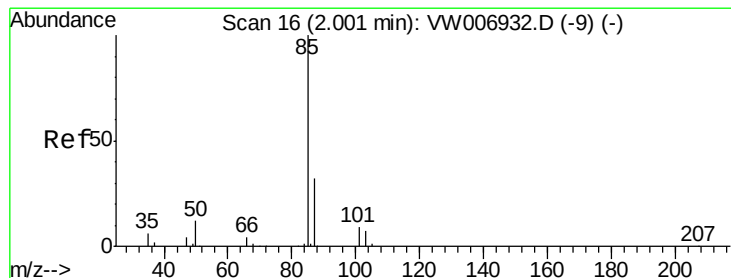
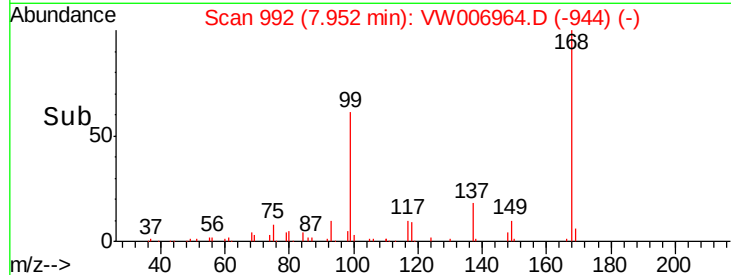
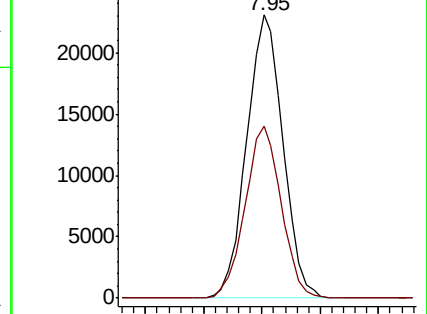
168 100

99 60.8 49.3 73.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#2

Dichlorodifluoromethane

Concen: 2.013 ug/l

RT: 2.02 min Scan# 19

Delta R.T. 0.02 min

Lab File: VW006964.D

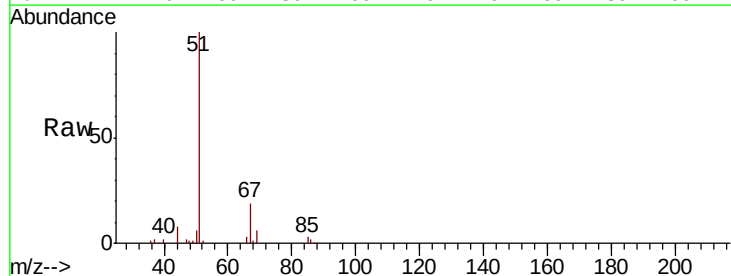
Acq: 20 Nov 2018 00:48

Tgt Ion: 85 Resp: 965

Ion Ratio Lower Upper

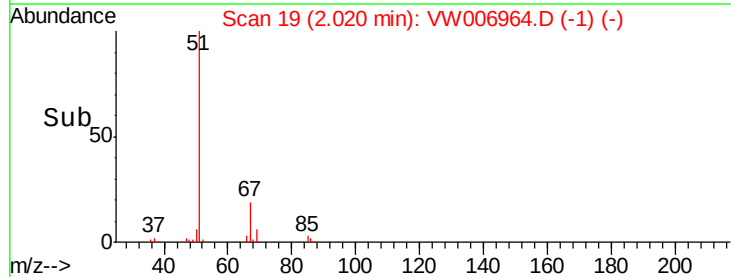
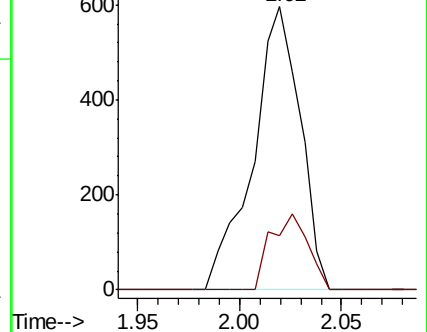
85 100

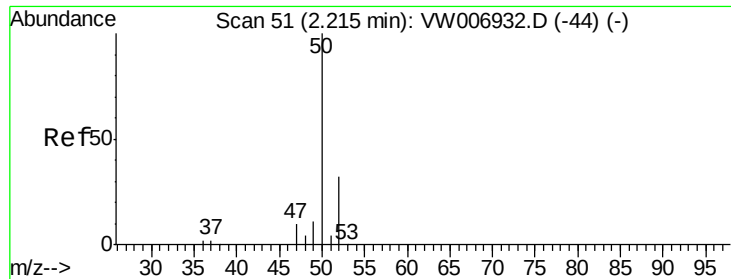
87 19.0 16.0 48.0



Abundance Ion 84.90 (84.60 to 85.60): VW

Ion 86.90 (86.60 to 87.60): VW





#3

Chloromethane

Concen: 4.362 ug/l

RT: 2.02 min Scan# 19

Delta R.T. -0.20 min

Lab File: VW006964.D

Acq: 20 Nov 2018 00:48

Instrument :

MSVOA_W

ClientSampleId :

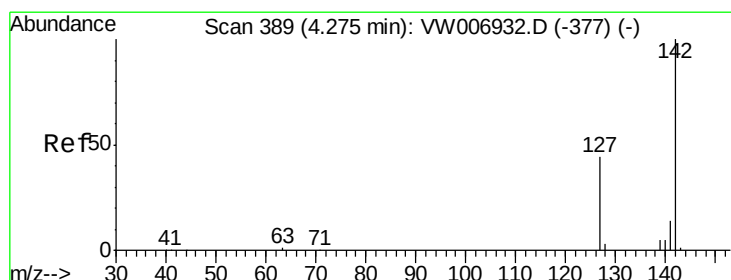
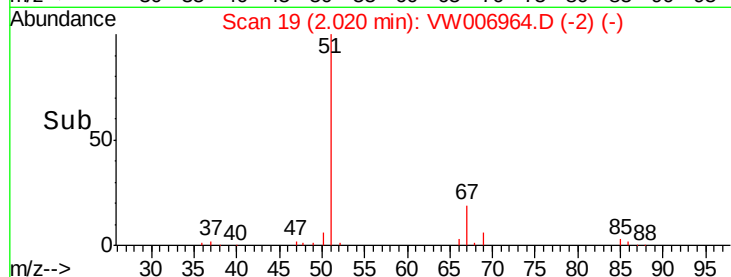
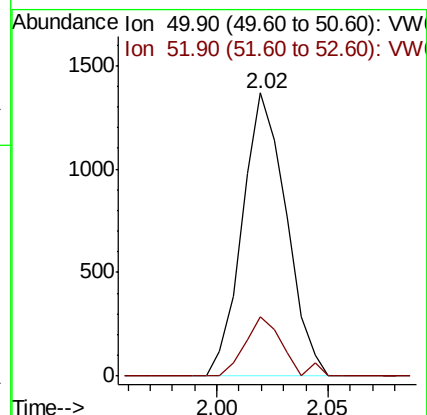
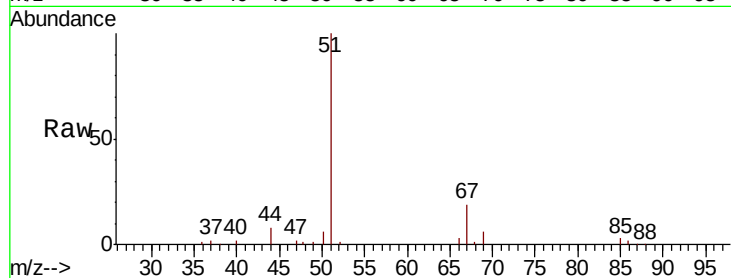
MMTW-01(3-5)

Tot Ion: 50 Resp: 1882

Ion Ratio Lower Upper

50 100

52 20.8 25.4 38.2#



#10

Methyl Iodide

Concen: 3.538 ug/l

RT: 4.26 min Scan# 387

Delta R.T. -0.01 min

Lab File: VW006964.D

Acq: 20 Nov 2018 00:48

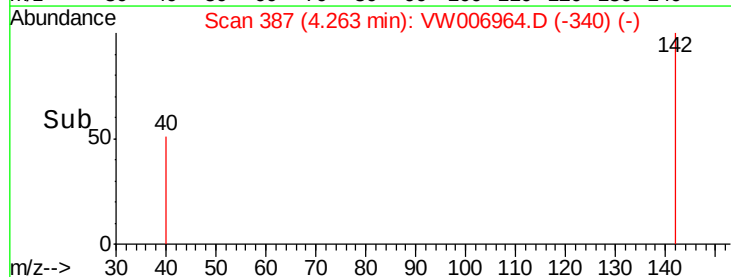
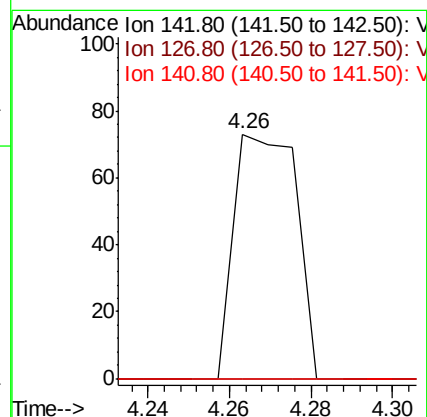
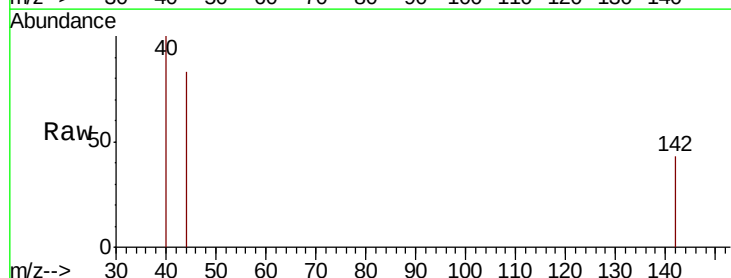
Tgt Ion: 142 Resp: 78

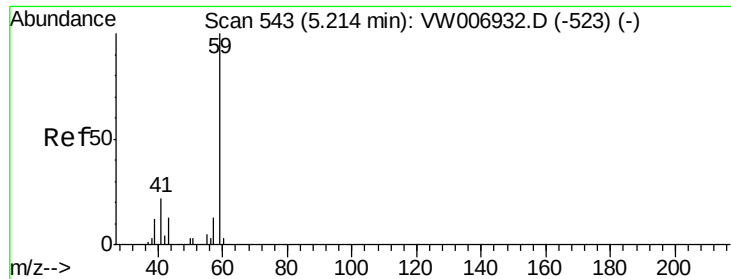
Ion Ratio Lower Upper

142 100

127 0.0 34.4 51.6#

141 0.0 11.5 17.3#



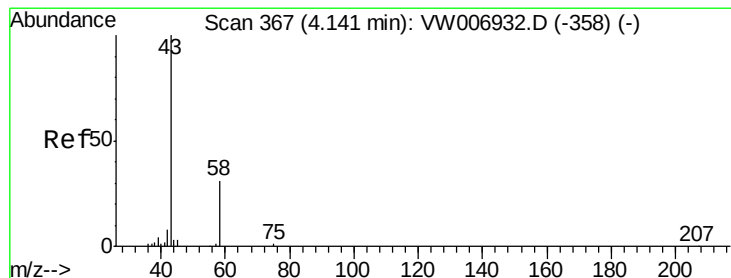
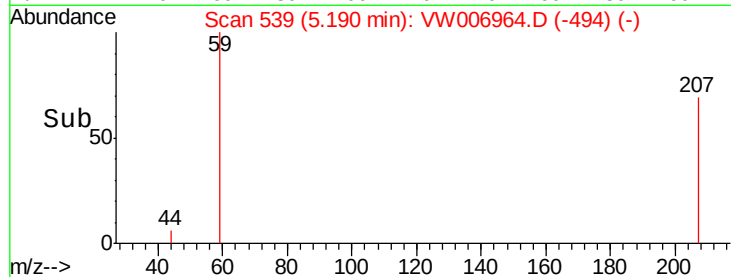
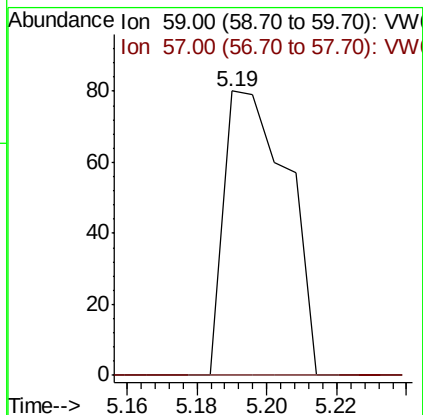
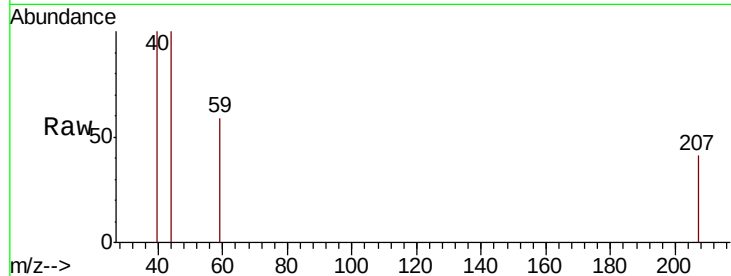


#11

Tert butyl alcohol
 Concen: 2.380 ug/l
 RT: 5.19 min Scan# 539
 Delta R.T. -0.02 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

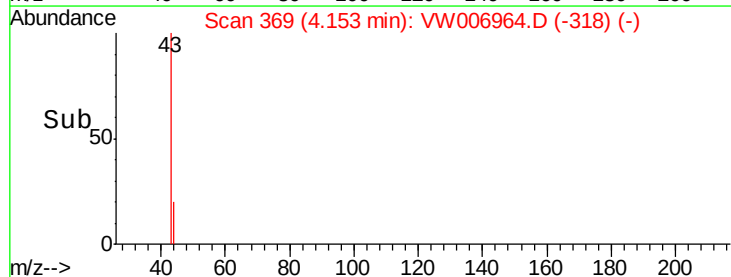
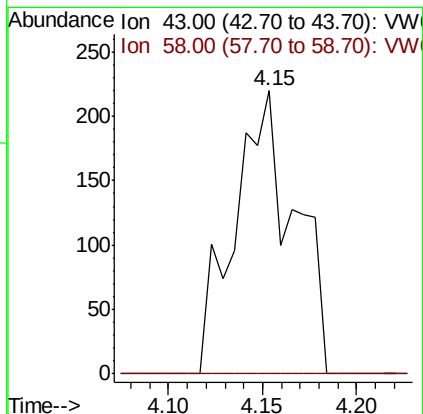
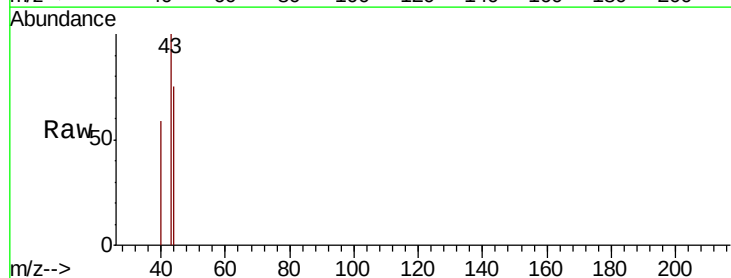
Tot Ion: 59 Resp: 101
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.8 13.2#

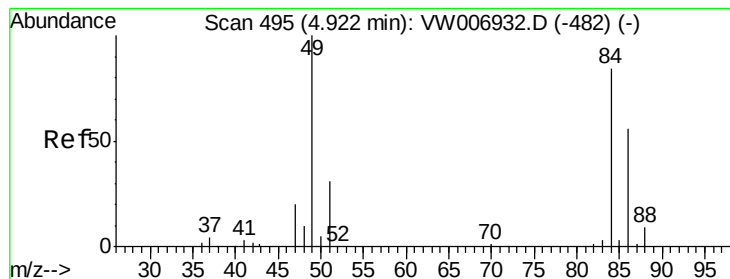


#16

Acetone
 Concen: 5.695 ug/l
 RT: 4.15 min Scan# 369
 Delta R.T. 0.01 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Tgt Ion: 43 Resp: 486
 Ion Ratio Lower Upper
 43 100
 58 0.0 24.2 36.4#





#20

Methylene Chloride

Concen: 4.067 ug/l

RT: 4.92 min Scan# 495

Delta R.T. 0.00 min

Lab File: VW006964.D

Acq: 20 Nov 2018 00:48

Instrument :

MSVOA_W

ClientSampleId :

MMTW-01(3-5)

Tot Ion: 84 Resp: 4212

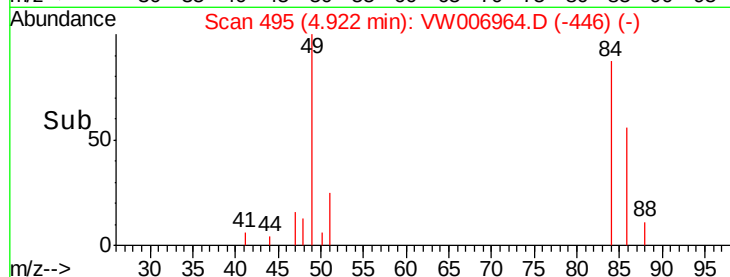
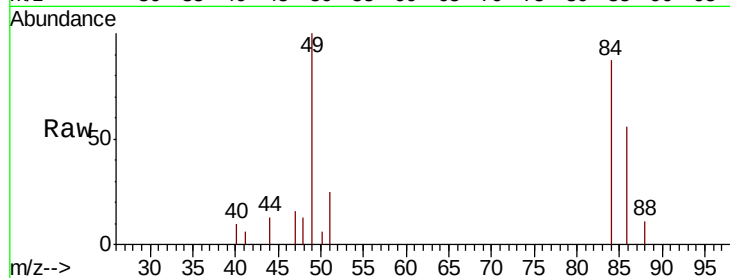
Ion Ratio Lower Upper

84 100

49 115.5 95.4 143.2

51 28.6 29.5 44.3#

86 64.9 53.4 80.2

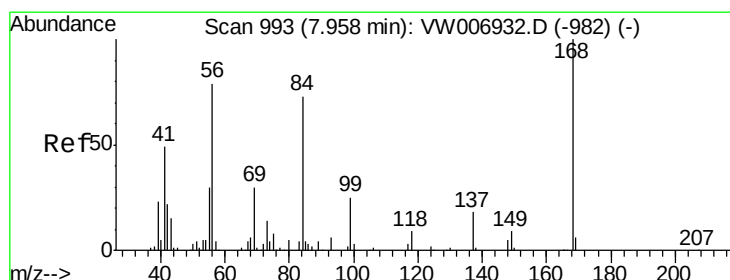
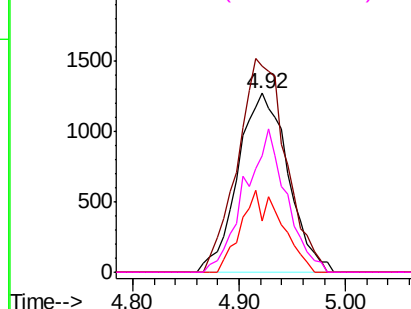


Abundance Ion 83.90 (83.60 to 84.60): VW

Ion 48.90 (48.60 to 49.60): VW

Ion 50.90 (50.60 to 51.60): VW

Ion 85.90 (85.60 to 86.60): VW



#31

Cyclohexane

Concen: 1.145 ug/l

RT: 7.95 min Scan# 992

Delta R.T. -0.01 min

Lab File: VW006964.D

Acq: 20 Nov 2018 00:48

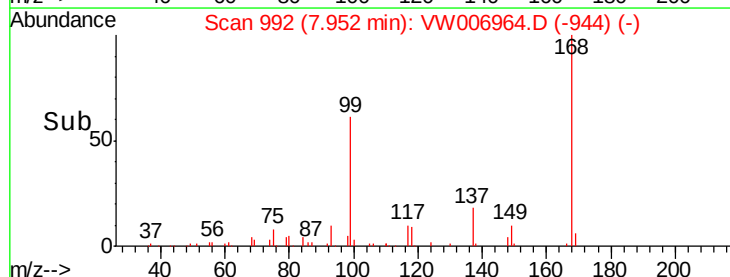
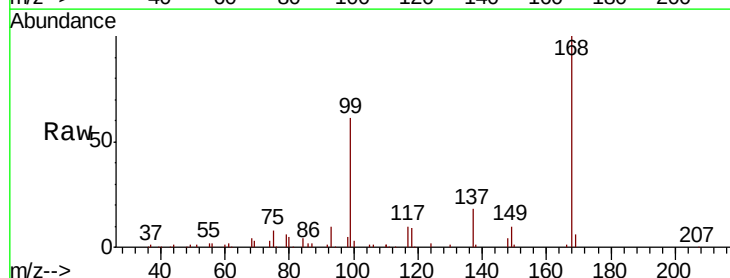
Tgt Ion: 56 Resp: 1094

Ion Ratio Lower Upper

56 100

69 130.8 30.2 45.2#

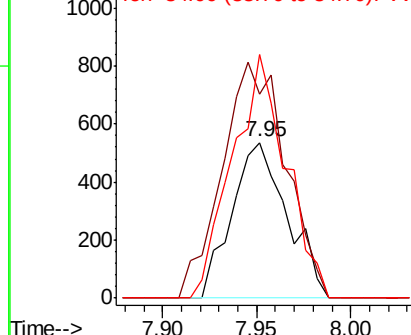
84 156.5 73.6 110.4#

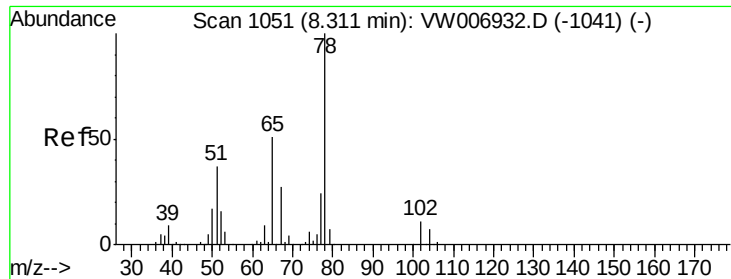


Abundance Ion 56.00 (55.70 to 56.70): VW

Ion 69.00 (68.70 to 69.70): VW

Ion 84.00 (83.70 to 84.70): VW

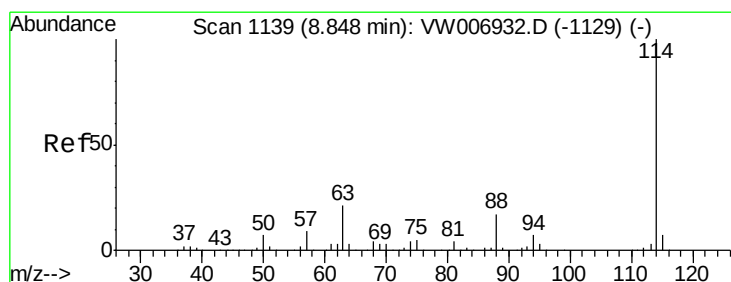
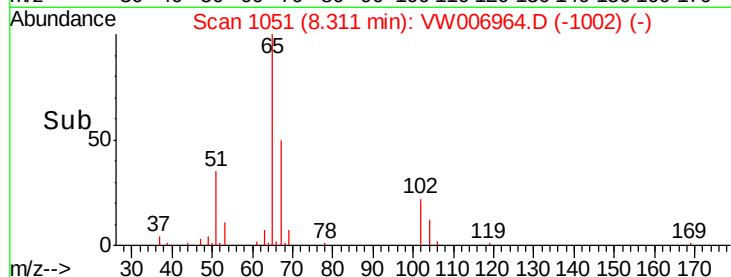
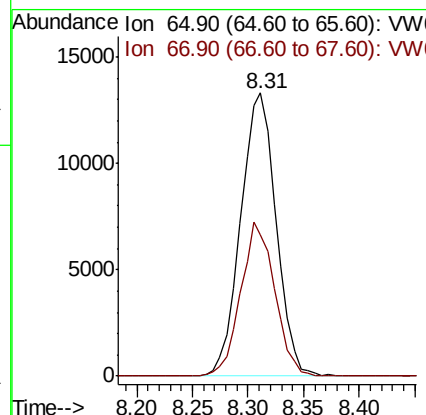
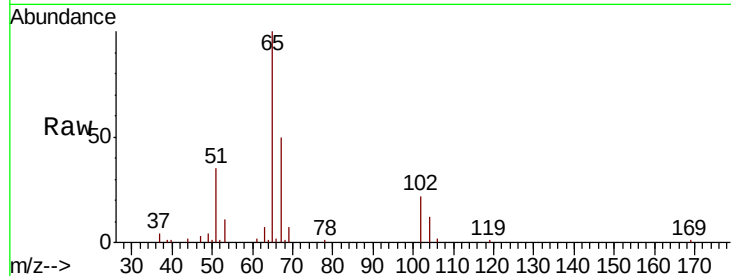




#33
 1,2-Dichloroethane-d4
 Concen: 52.604 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. 0.00 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

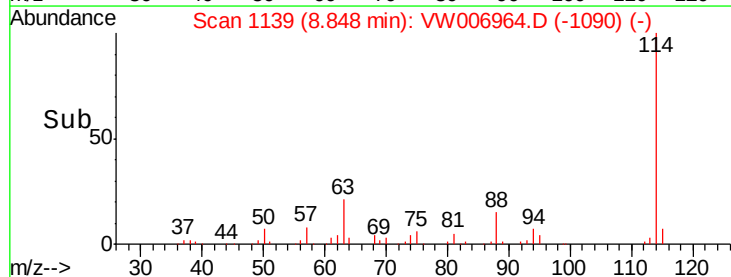
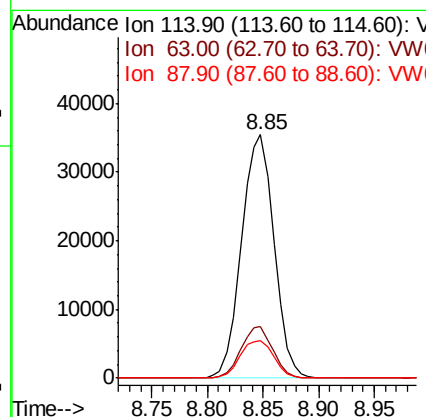
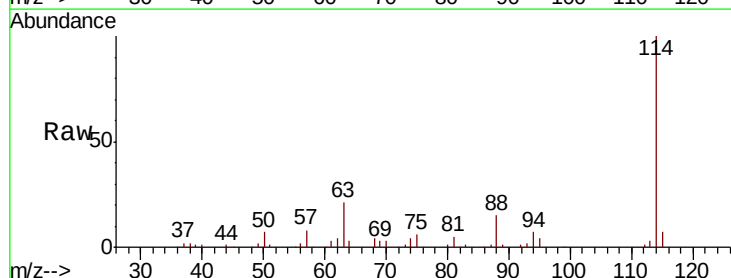
Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

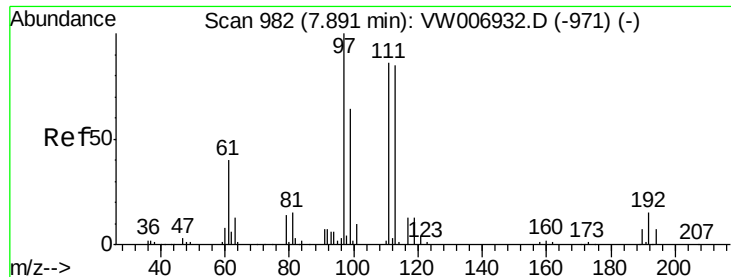
Tot Ion: 65 Resp: 29348
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. 0.00 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Tgt Ion: 114 Resp: 71760
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 42.2
 88 15.3 0.0 33.4

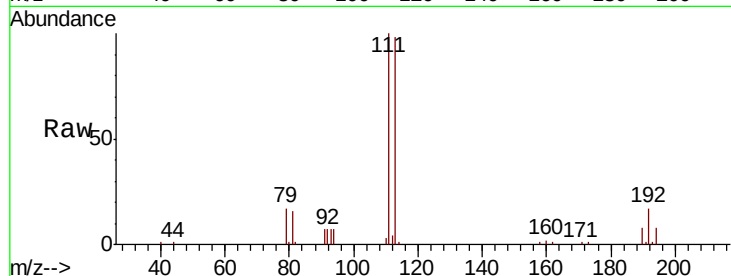




#35
 Dibromofluoromethane
 Concen: 62.588 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.01 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

Tot Ion	Ratio	Lower	Upper
113	100		
111	104.5	81.7	122.5
192	17.8	13.9	20.9

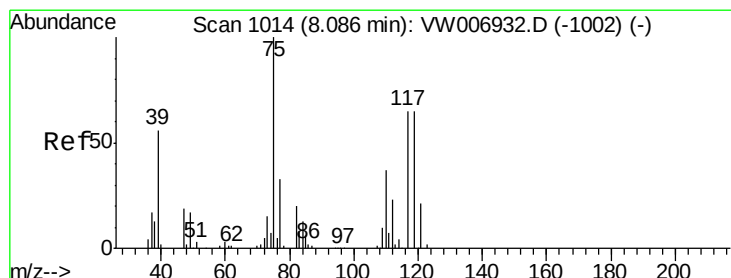
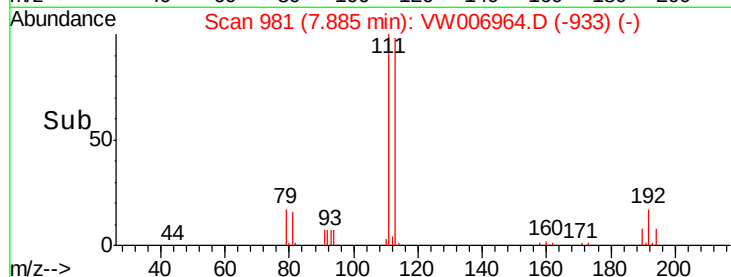
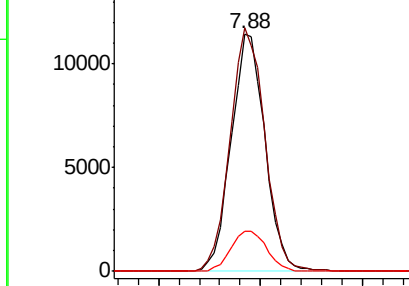


Abundance

Ion 112.80 (112.50 to 113.50): V

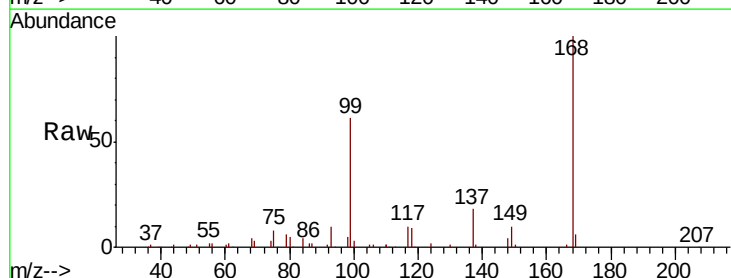
Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36
 1,1-Dichloropropene
 Concen: 5.753 ug/l
 RT: 7.95 min Scan# 992
 Delta R.T. -0.13 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.0	18.1	54.1#
77	0.0	25.4	38.0#

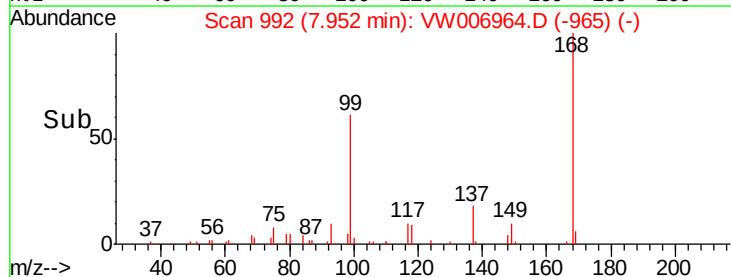
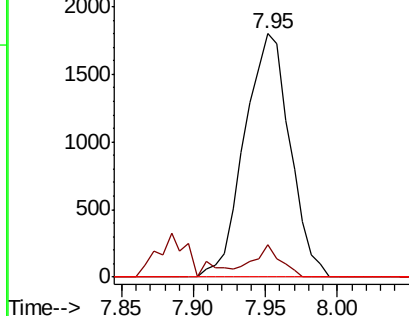


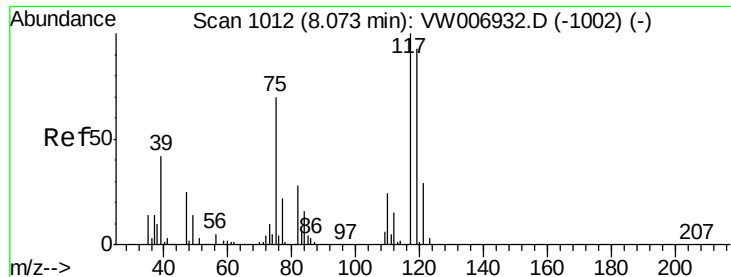
Abundance

Ion 74.90 (74.60 to 75.60): VW

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VW

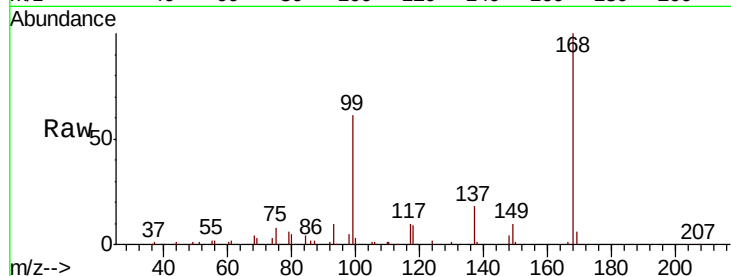




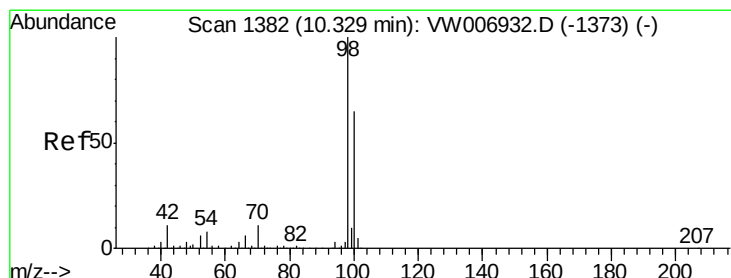
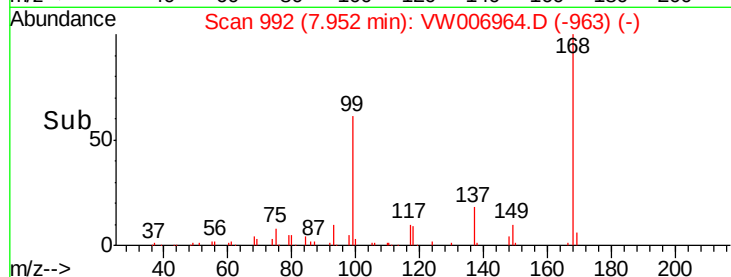
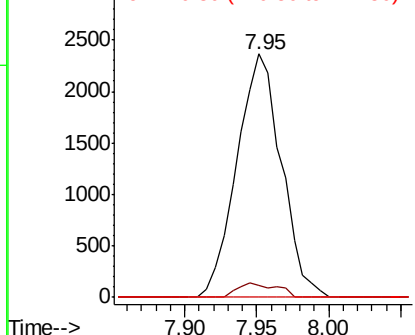
#38
Carbon Tetrachloride
Concen: 7.542 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.12 min
Lab File: VW006964.D
Acq: 20 Nov 2018 00:48

Instrument :
MSVOA_W
ClientSampleId :
MMTW-01(3-5)

Tot Ion:117 Resp: 5067
Ion Ratio Lower Upper
117 100
119 4.7 74.2 111.4#
121 0.0 23.5 35.3#

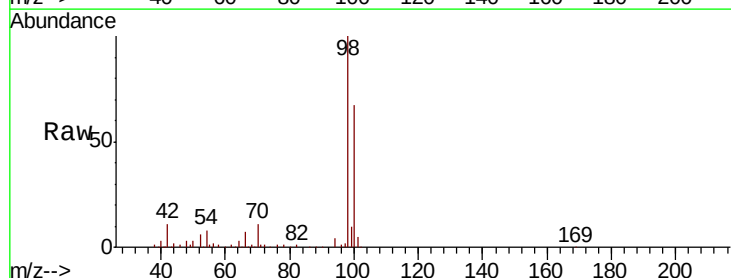


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

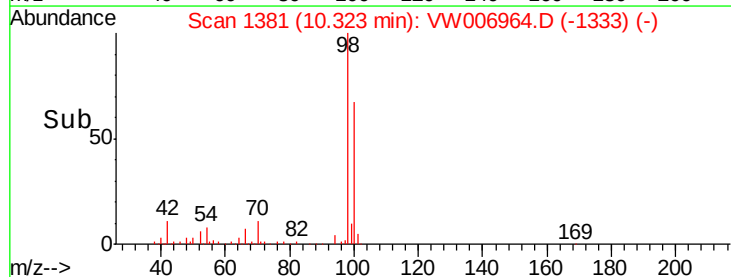
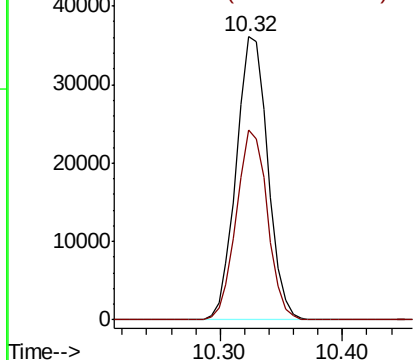


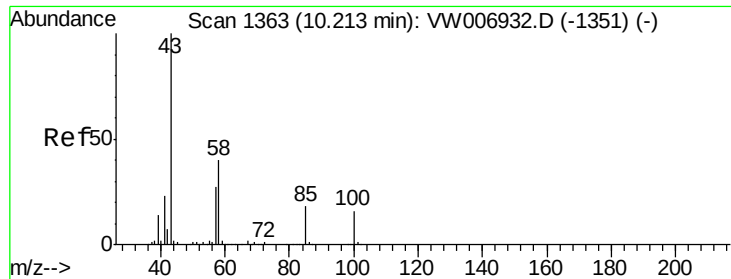
#50
Toluene-d8
Concen: 35.781 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.01 min
Lab File: VW006964.D
Acq: 20 Nov 2018 00:48

Tgt Ion: 98 Resp: 64609
Ion Ratio Lower Upper
98 100
100 66.1 52.3 78.5



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





#51

4-Methyl-2-Pentanone

Concen: 2.332 ug/l

RT: 10.21 min Scan# 1363

Delta R.T. 0.00 min

Lab File: VW006964.D

Acq: 20 Nov 2018 00:48

Instrument :

MSVOA_W

ClientSampleId :

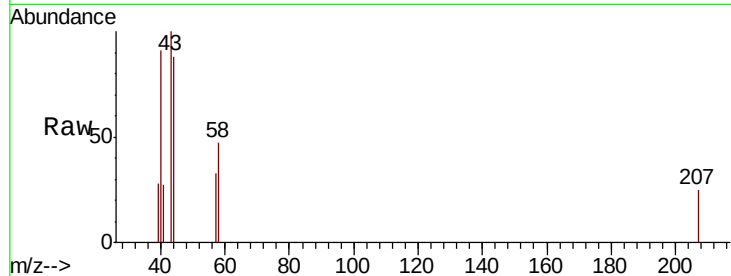
MMTW-01(3-5)

Tot Ion: 43 Resp: 641

Ion Ratio Lower Upper

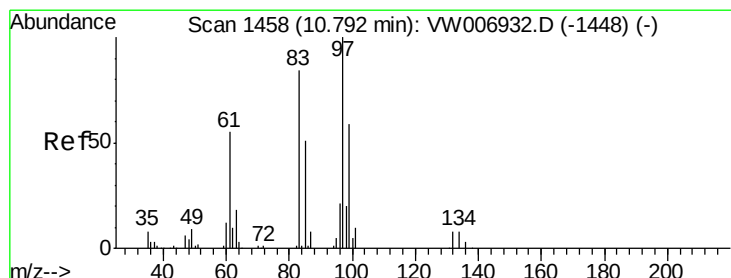
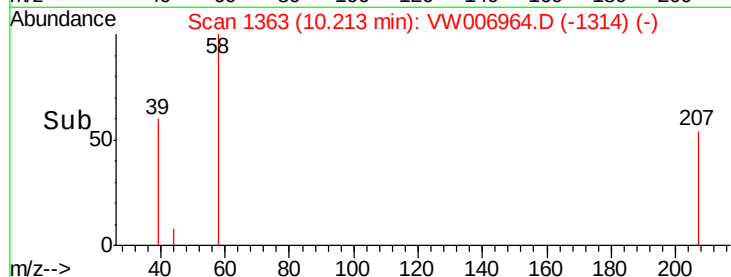
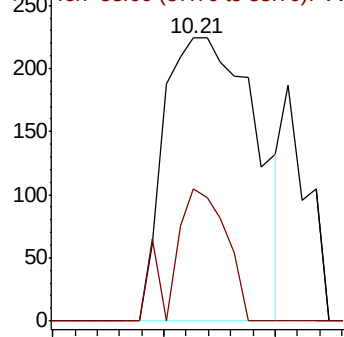
43 100

58 27.3 31.0 46.4#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW



#55

1,1,2-Trichloroethane

Concen: 1.515 ug/l

RT: 10.78 min Scan# 1456

Delta R.T. -0.01 min

Lab File: VW006964.D

Acq: 20 Nov 2018 00:48

Tgt Ion: 97 Resp: 552

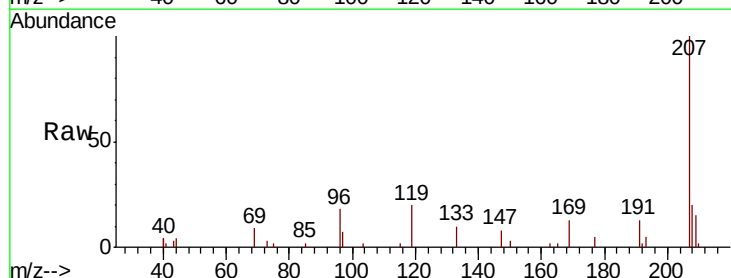
Ion Ratio Lower Upper

97 100

83 0.0 67.5 101.3#

85 33.3 41.0 61.6#

99 0.0 47.4 71.2#

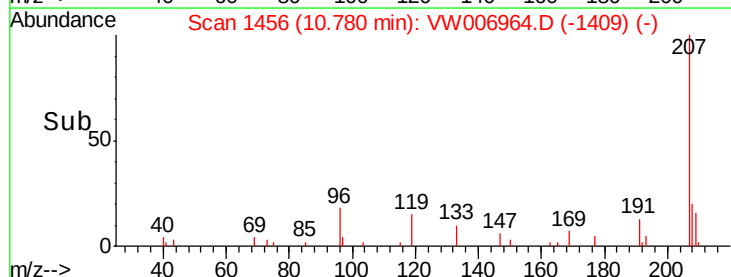
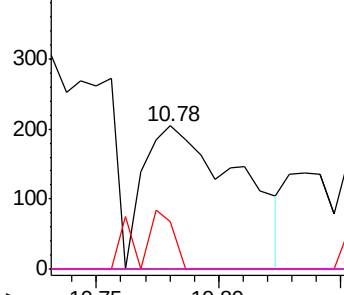


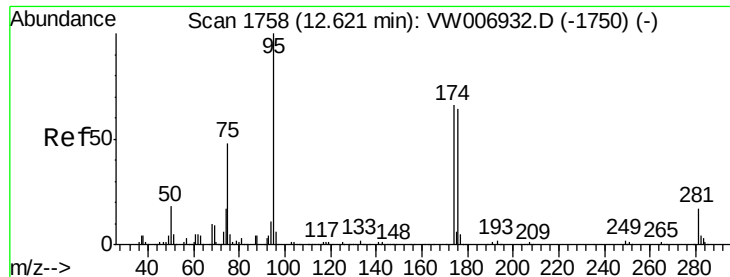
Abundance Ion 96.90 (96.60 to 97.60): VW

Ion 82.90 (82.60 to 83.60): VW

Ion 84.90 (84.60 to 85.60): VW

Ion 98.90 (98.60 to 99.60): VW

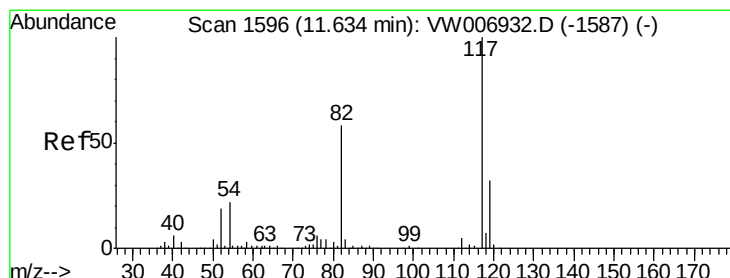
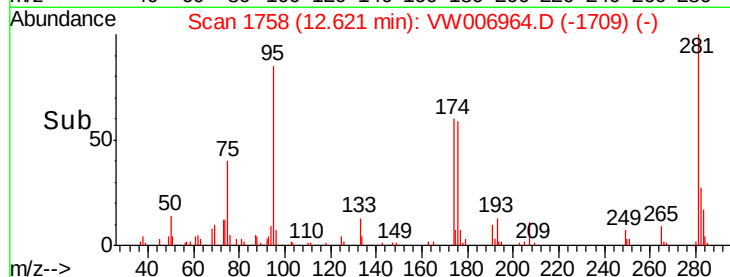
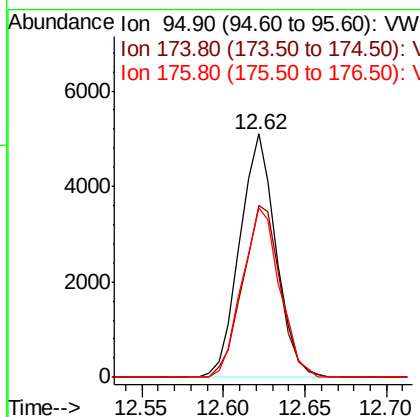
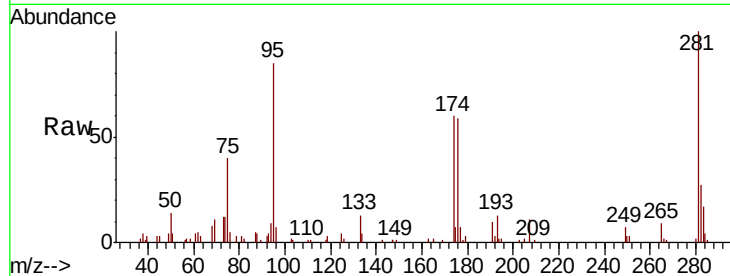




#62
4-Bromofluorobenzene
Concen: 11.212 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006964.D
Acq: 20 Nov 2018 00:48

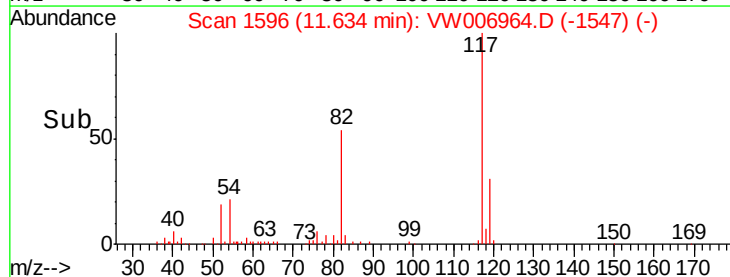
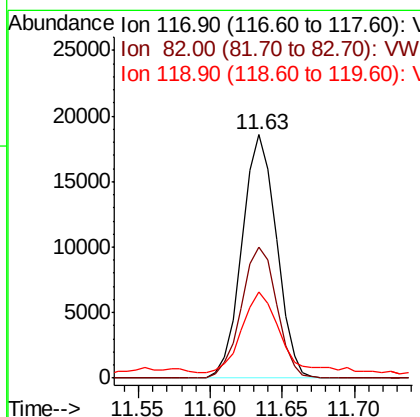
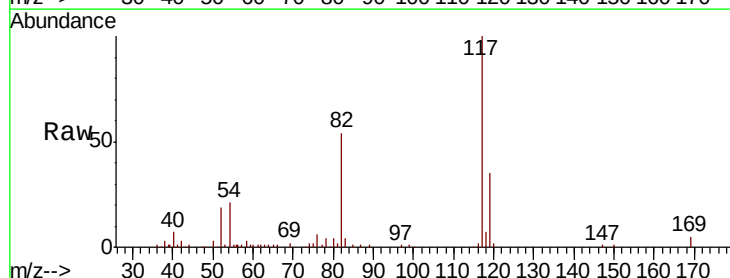
Instrument :
MSVOA_W
ClientSampleId :
MMTW-01(3-5)

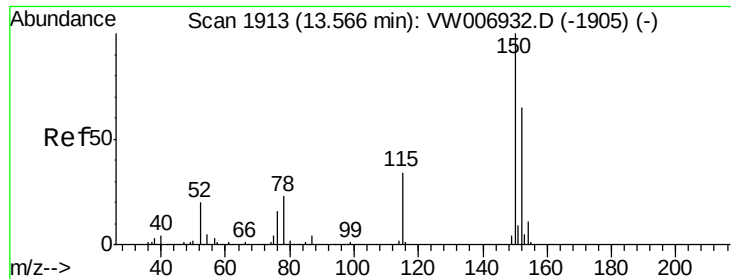
Tot Ion: 95 Resp: 7894
Ion Ratio Lower Upper
95 100
174 72.5 0.0 138.4
176 71.9 0.0 133.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006964.D
Acq: 20 Nov 2018 00:48

Tgt Ion: 117 Resp: 30822
Ion Ratio Lower Upper
117 100
82 53.6 46.2 69.2
119 32.4 25.5 38.3



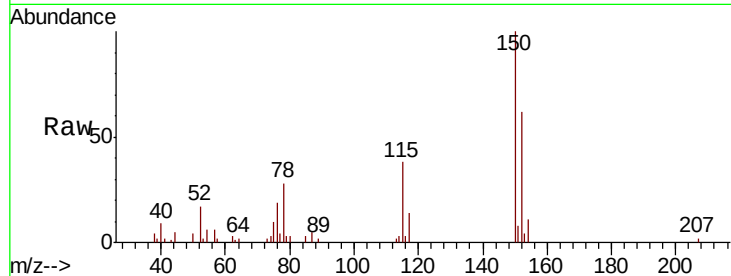


#72

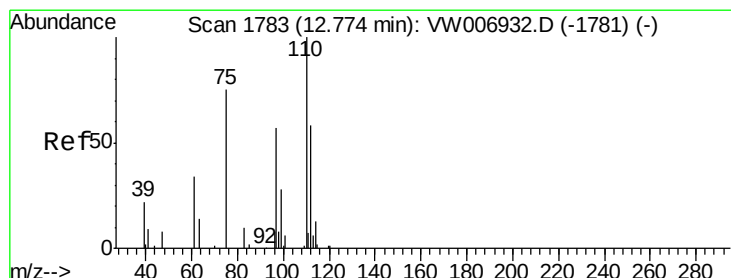
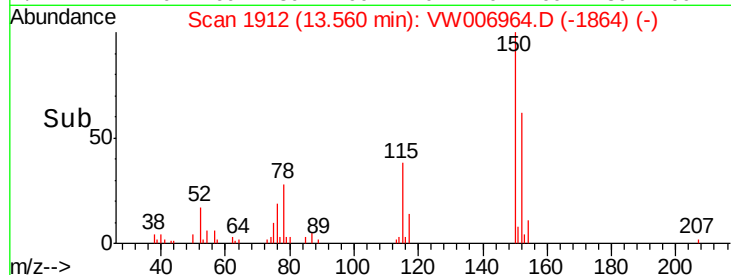
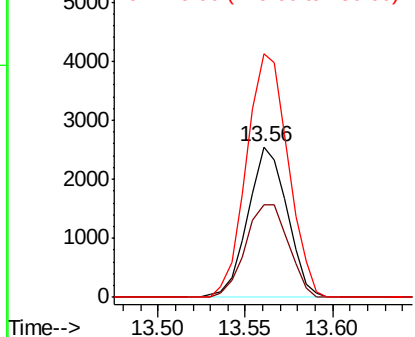
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.01 min
Lab File: VW006964.D
Acq: 20 Nov 2018 00:48

Instrument :
MSVOA_W
ClientSampleId :
MMTW-01(3-5)

Tot Ion:152 Resp: 3970
Ion Ratio Lower Upper
152 100
115 67.2 31.6 94.7
150 171.7 0.0 350.0



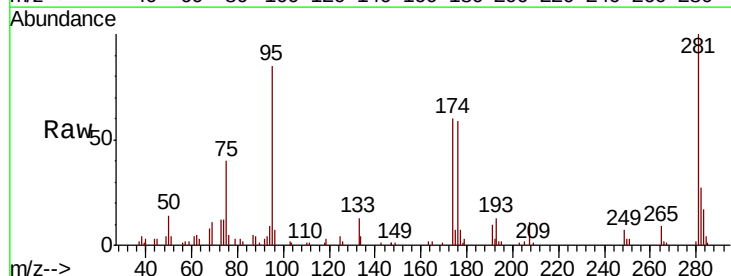
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



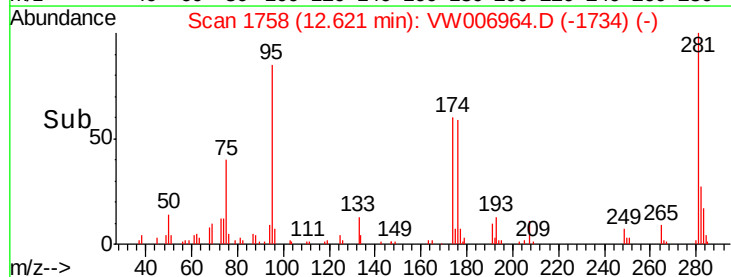
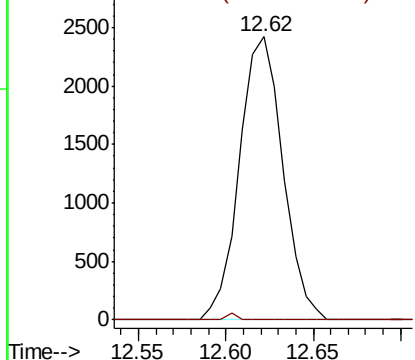
#76

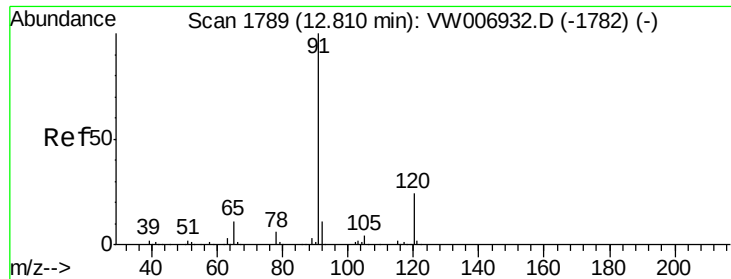
1,2,3-Trichloropropane
Concen: 130.894 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.15 min
Lab File: VW006964.D
Acq: 20 Nov 2018 00:48

Tgt Ion: 75 Resp: 4176
Ion Ratio Lower Upper
75 100
77 0.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW
Ion 77.00 (76.70 to 77.70): VW

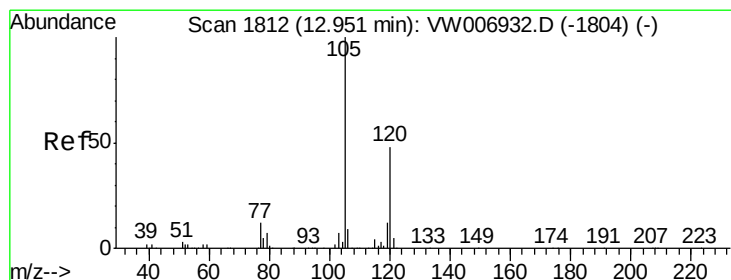
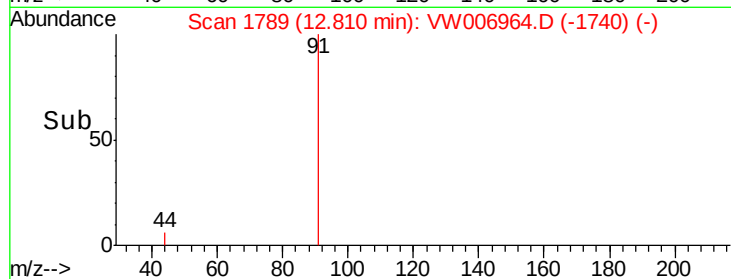
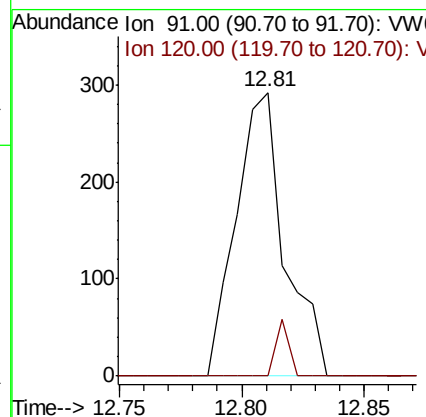
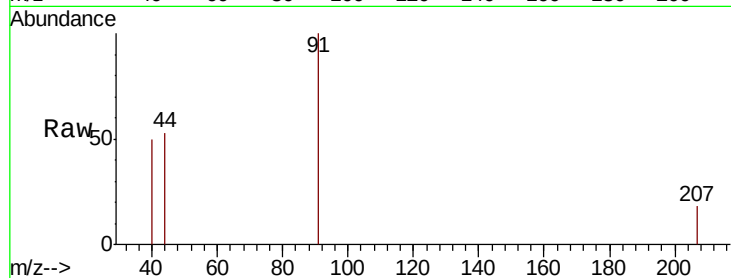




#78
 n-propylbenzene
 Concen: 1.069 ug/l
 RT: 12.81 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

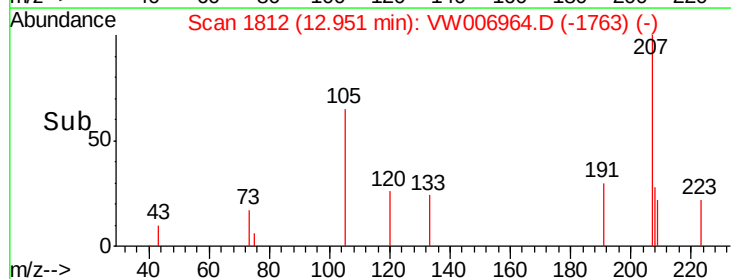
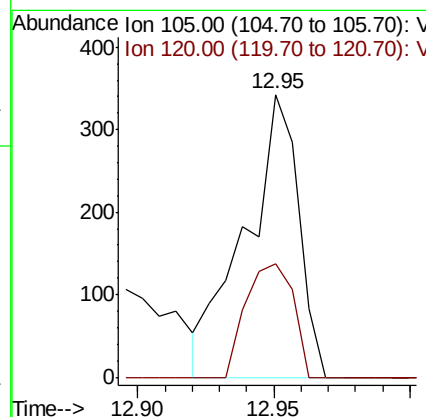
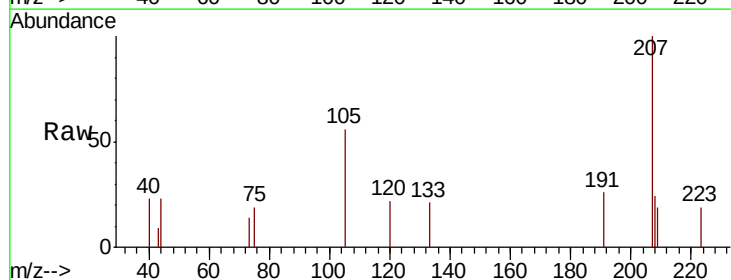
Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

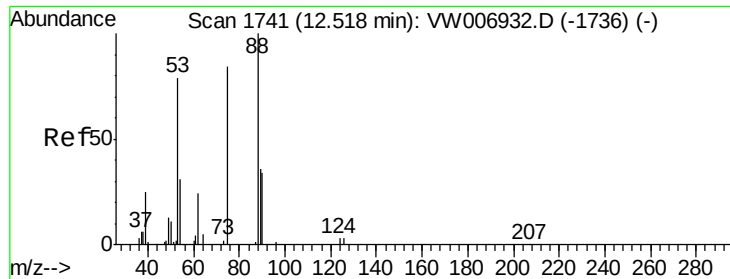
Tot Ion: 91 Resp: 404
 Ion Ratio Lower Upper
 91 100
 120 5.4 11.5 34.5#



#80
 1,3,5-Trimethylbenzene
 Concen: 1.718 ug/l
 RT: 12.95 min Scan# 1812
 Delta R.T. 0.00 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Tgt Ion:105 Resp: 465
 Ion Ratio Lower Upper
 105 100
 120 35.7 23.5 70.5

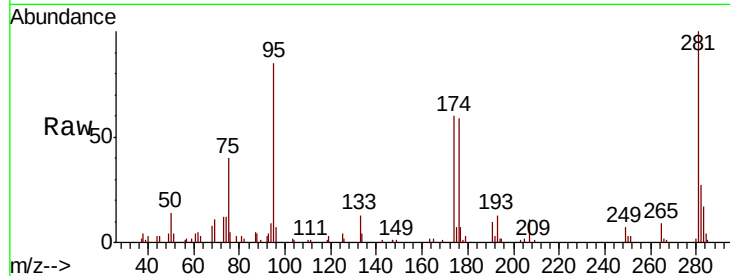




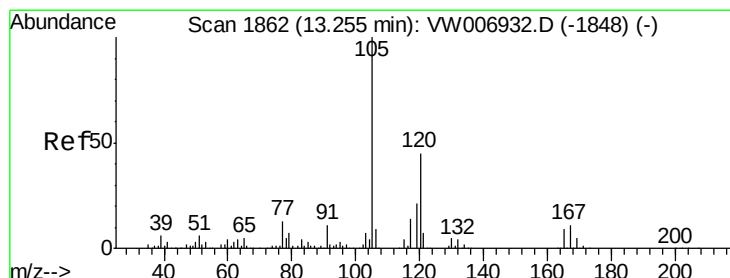
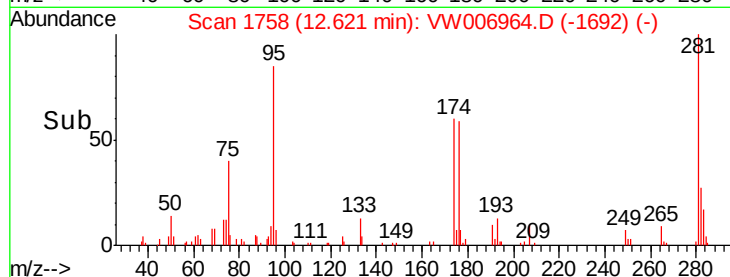
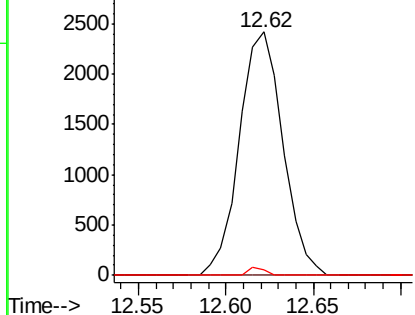
#81
trans-1,4-Dichloro-2-butene
Concen: 297.961 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.10 min
Lab File: VW006964.D
Acq: 20 Nov 2018 00:48

Instrument :
MSVOA_W
ClientSampleId :
MMTW-01(3-5)

Tot Ion: 75 Resp: 4176
Ion Ratio Lower Upper
75 100
53 0.0 79.3 118.9#
89 1.1 39.5 59.3#

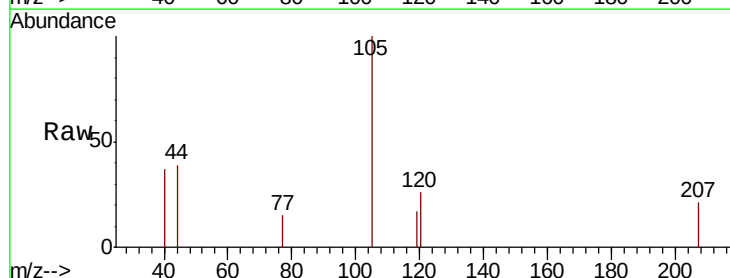


Abundance Ion 74.90 (74.60 to 75.60): VW
Ion 53.00 (52.70 to 53.70): VW
Ion 88.90 (88.60 to 89.60): VW

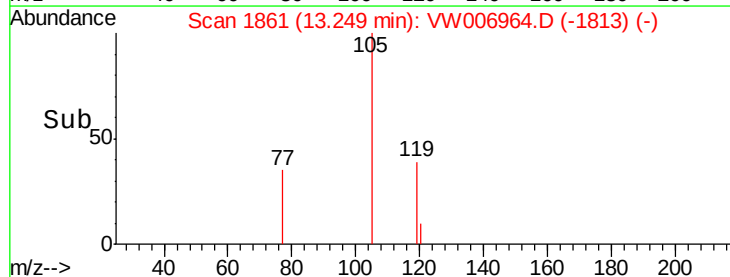
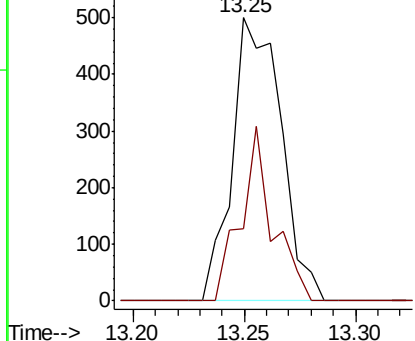


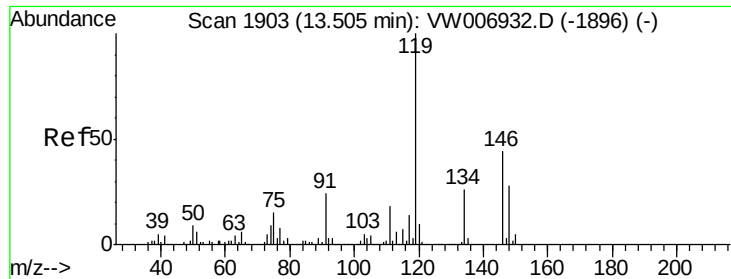
#84
1,2,4-Trimethylbenzene
Concen: 2.816 ug/l
RT: 13.25 min Scan# 1861
Delta R.T. -0.01 min
Lab File: VW006964.D
Acq: 20 Nov 2018 00:48

Tgt Ion: 105 Resp: 766
Ion Ratio Lower Upper
105 100
120 40.2 21.9 65.8



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

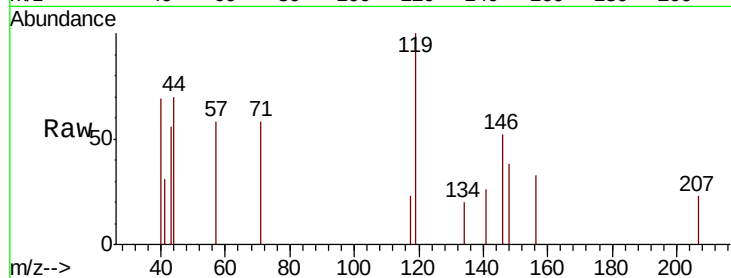




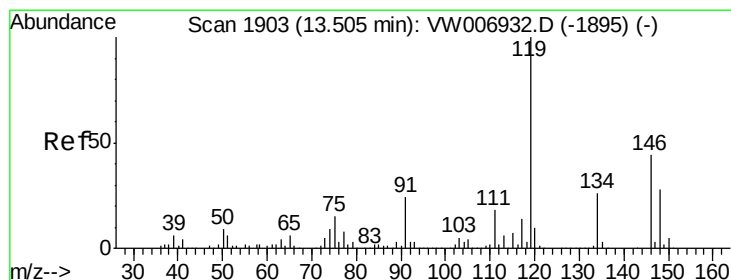
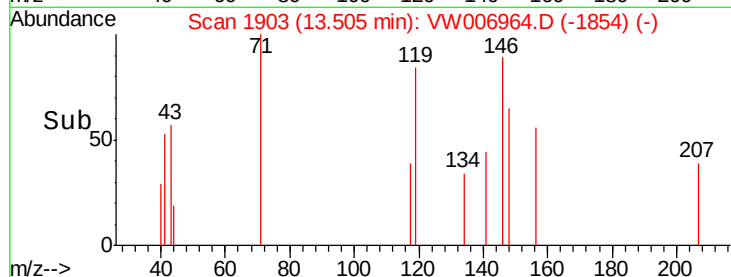
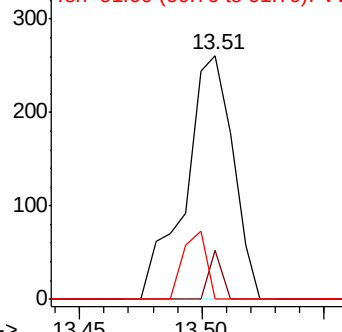
#86
 p-Isopropyltoluene
 Concen: 1.231 ug/l
 RT: 13.51 min Scan# 1903
 Delta R.T. 0.00 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

Tot Ion:119 Resp: 353
 Ion Ratio Lower Upper
 119 100
 134 5.4 12.7 38.1#
 91 13.6 12.4 37.2

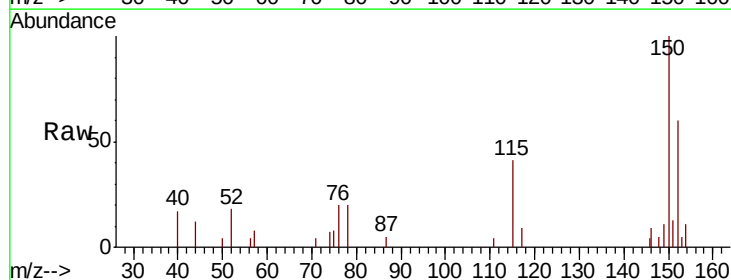


Abundance Ion 119.00 (118.70 to 119.70): V
 Ion 134.00 (133.70 to 134.70): V
 Ion 91.00 (90.70 to 91.70): V

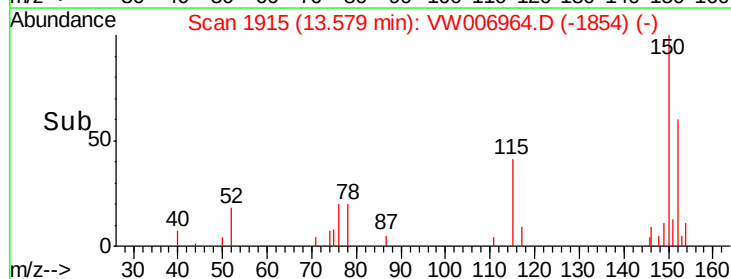
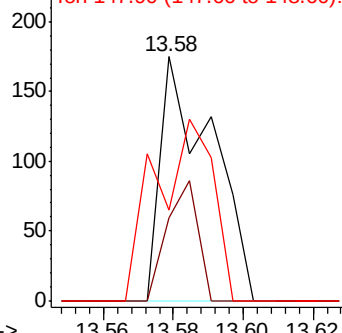


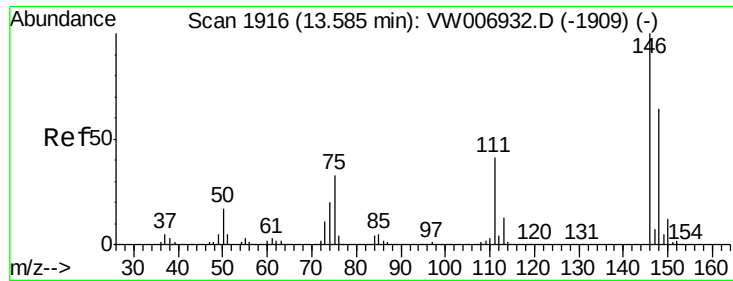
#87
 1,3-Dichlorobenzene
 Concen: 1.314 ug/l
 RT: 13.58 min Scan# 1915
 Delta R.T. 0.07 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Tgt Ion:146 Resp: 179
 Ion Ratio Lower Upper
 146 100
 111 29.6 21.3 63.9
 148 82.1 31.9 95.9



Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

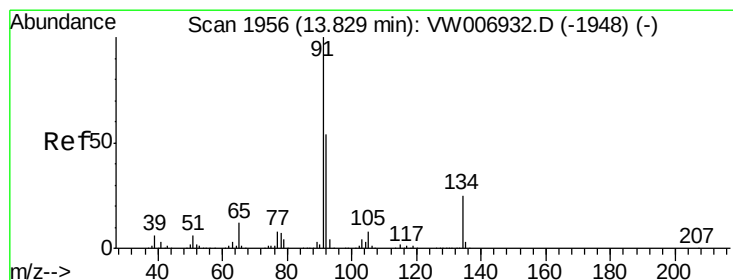
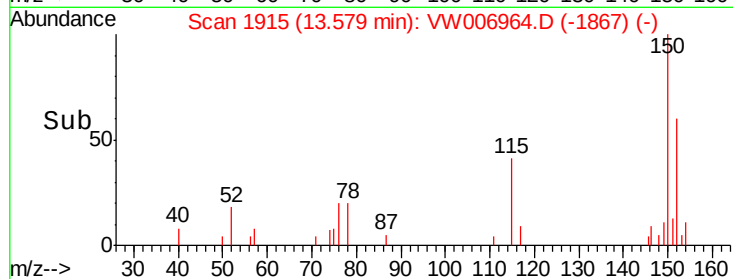
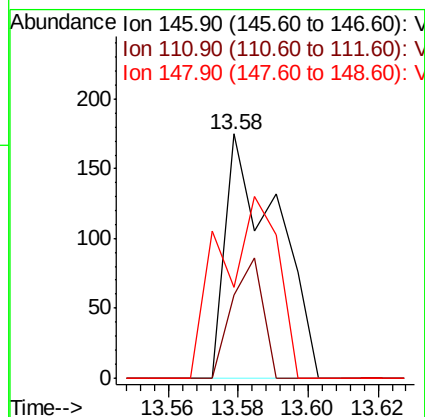
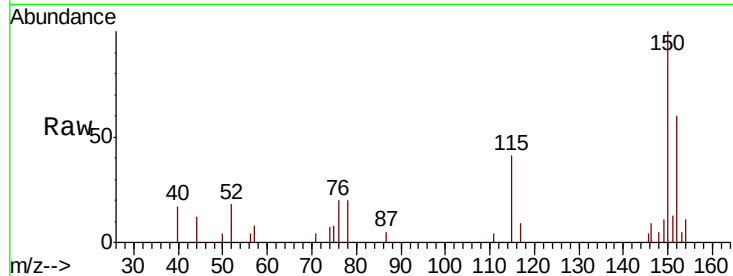




#88
 1,4-Dichlorobenzene
 Concen: 1.318 ug/l
 RT: 13.58 min Scan# 1915
 Delta R.T. -0.01 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

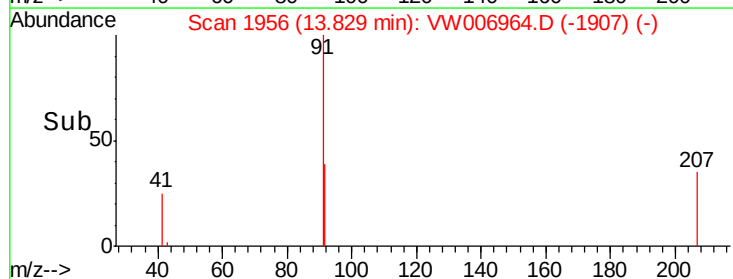
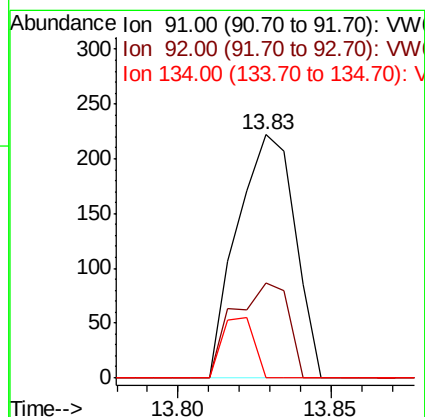
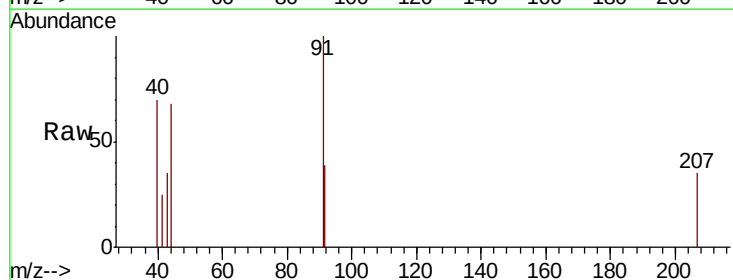
Instrument :
 MSVOA_W
 ClientSampled :
 MMTW-01(3-5)

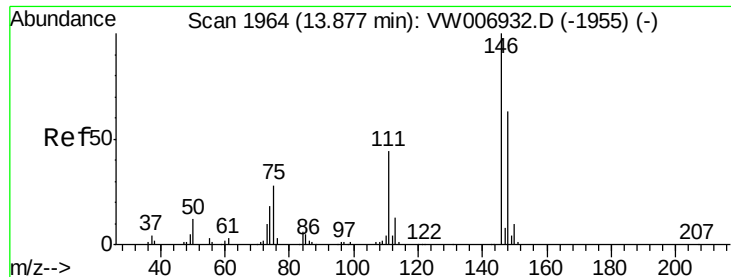
Tot Ion:146 Resp: 179
 Ion Ratio Lower Upper
 146 100
 111 29.6 20.7 62.1
 148 82.1 31.9 95.9



#89
 n-Butylbenzene
 Concen: 1.065 ug/l
 RT: 13.83 min Scan# 1956
 Delta R.T. 0.00 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Tgt Ion: 91 Resp: 289
 Ion Ratio Lower Upper
 91 100
 92 36.7 26.4 79.2
 134 13.8 12.9 38.6

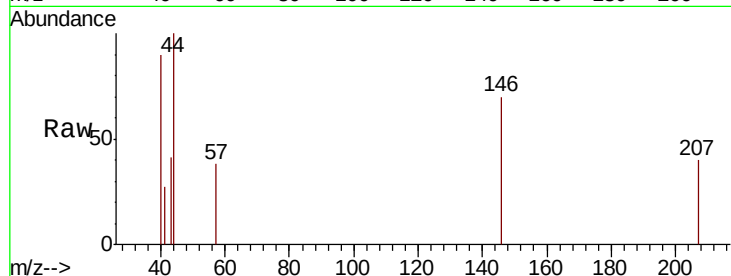




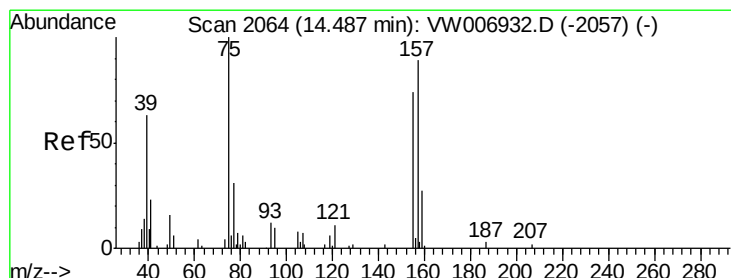
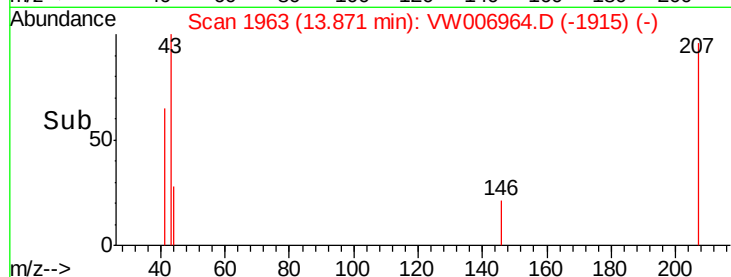
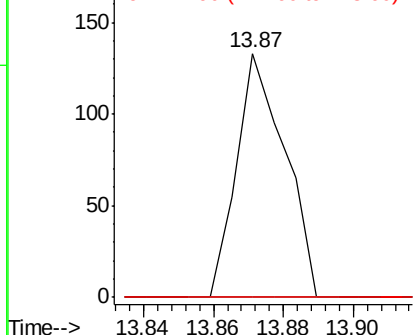
#91
 1,2-Dichlorobenzene
 Concen: 1.042 ug/l
 RT: 13.87 min Scan# 1963
 Delta R.T. -0.01 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

Tot Ion:146 Resp: 127
 Ion Ratio Lower Upper
 146 100
 111 0.0 22.6 67.7#
 148 0.0 31.7 95.1#

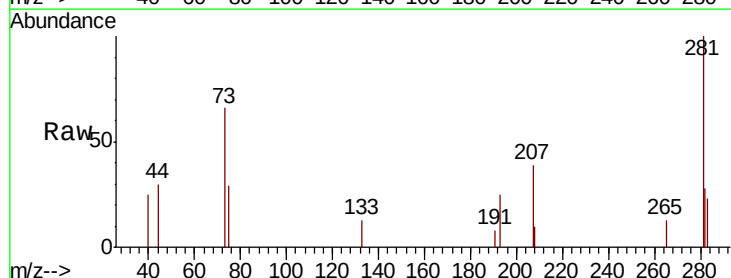


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

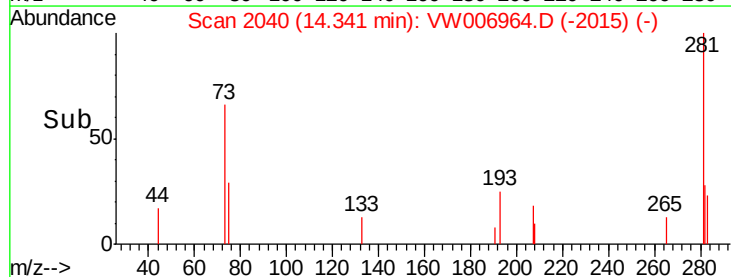
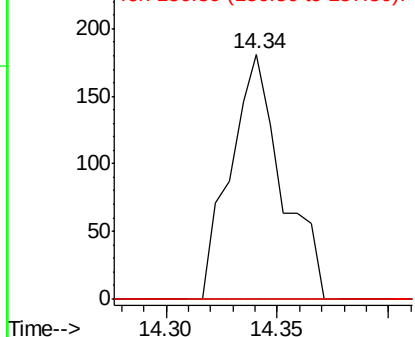


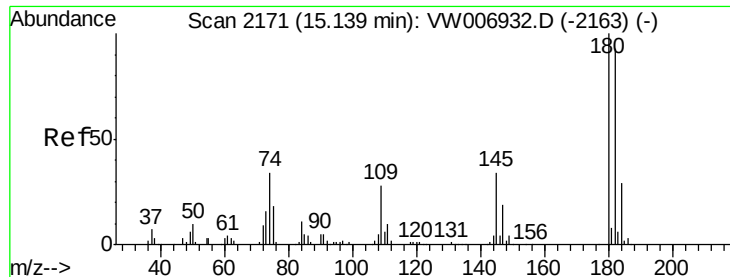
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 36.361 ug/l
 RT: 14.34 min Scan# 2040
 Delta R.T. -0.15 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Tgt Ion: 75 Resp: 291
 Ion Ratio Lower Upper
 75 100
 155 0.0 38.6 115.7#
 157 0.0 49.7 149.1#



Abundance Ion 74.90 (74.60 to 75.60): VW
 Ion 154.80 (154.50 to 155.50): V
 Ion 156.80 (156.50 to 157.50): V

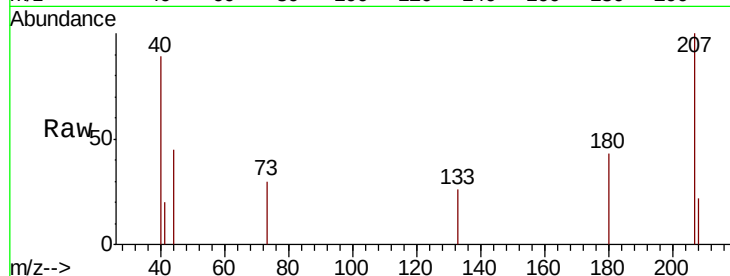




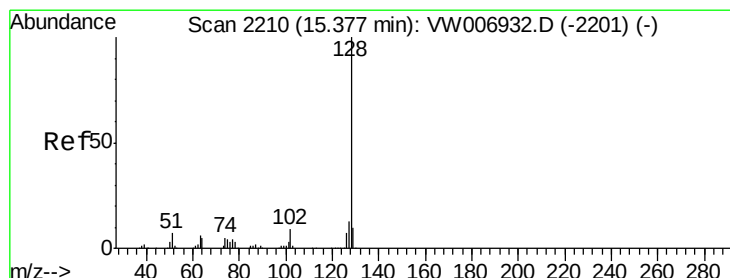
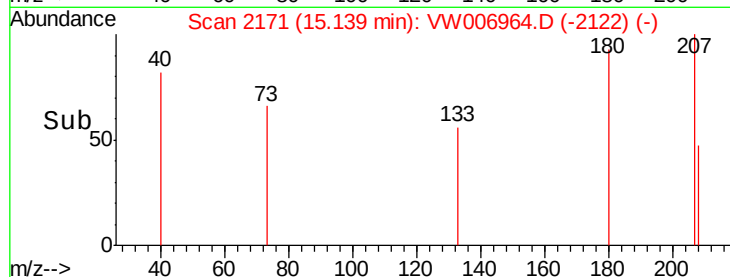
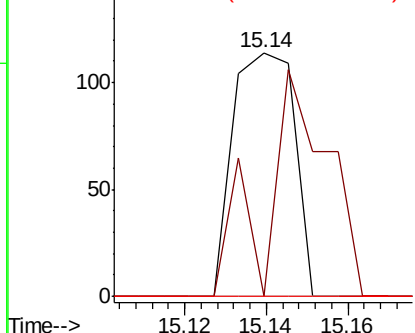
#93
 1,2,4-Trichlorobenzene
 Concen: 1.565 ug/l
 RT: 15.14 min Scan# 2171
 Delta R.T. 0.00 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

Tot Ion:180 Resp: 120
 Ion Ratio Lower Upper
 180 100
 182 93.3 47.3 141.9
 145 0.0 16.8 50.4#

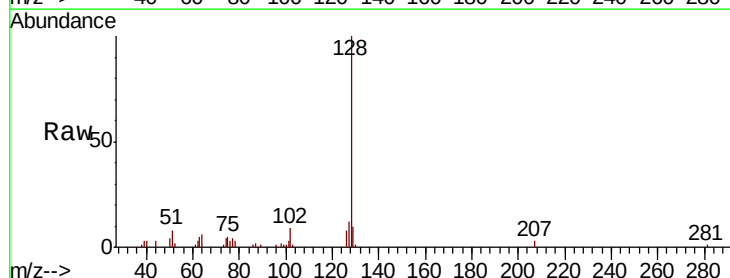


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

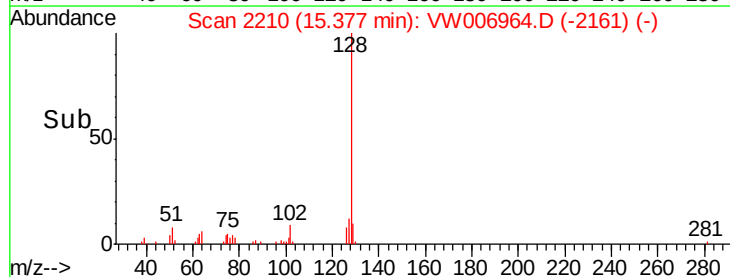
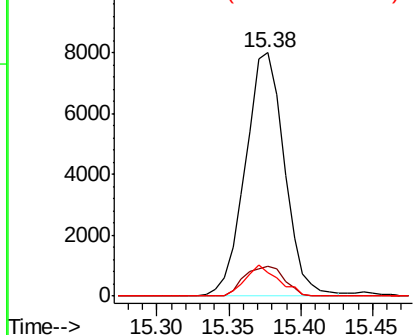


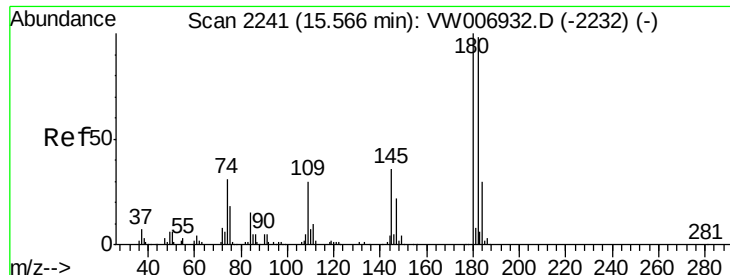
#95
 Naphthalene
 Concen: 101.497 ug/l
 RT: 15.38 min Scan# 2210
 Delta R.T. 0.00 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Tgt Ion:128 Resp: 14992
 Ion Ratio Lower Upper
 128 100
 127 12.6 10.6 15.8
 129 10.7 8.5 12.7



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: 1.506 ug/l
 RT: 15.57 min Scan# 2241
 Delta R.T. 0.00 min
 Lab File: VW006964.D
 Acq: 20 Nov 2018 00:48

Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

Tot Ion	Ratio	Lower	Upper
180	100		
182	151.5	47.4	142.2#
145	0.0	17.6	52.9#

