

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112618\
 Data File : VW007060.D
 Acq On : 26 Nov 2018 20:39
 Operator : VAY/AP
 Sample : J6003-19
 Misc : 6.17G/5ML/MSVOA W/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

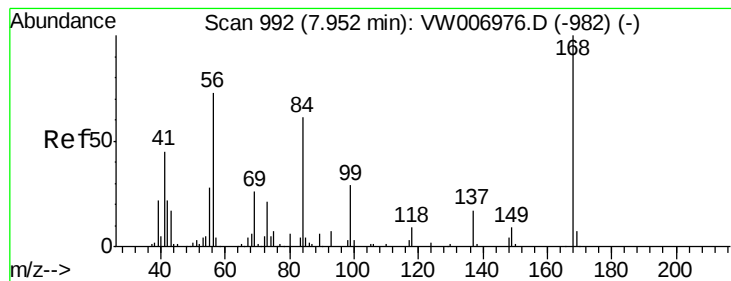
Quant Time: Nov 27 05:28:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 21 03:23:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	112052	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	178729	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	171654	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	86505	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.31	65	55805	50.87	ug/l	0.00
Spiked Amount			Recovery	=	101.74%	
35) Dibromofluoromethane	7.89	113	46939	46.51	ug/l	0.00
Spiked Amount			Recovery	=	93.02%	
50) Toluene-d8	10.33	98	204267	45.83	ug/l	0.00
Spiked Amount			Recovery	=	91.66%	
62) 4-Bromofluorobenzene	12.62	95	81728	46.60	ug/l	0.00
Spiked Amount			Recovery	=	93.20%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	5.20	59	280	3.921	ug/l #	71
16) Acetone	4.15	43	5163	32.416	ug/l	89
18) Methyl Acetate	4.68	43	2023	3.567	ug/l #	68
20) Methylene Chloride	4.92	84	5282	Below Cal	#	92
25) 2-Butanone	7.19	43	3237	11.866	ug/l #	87
31) Cyclohexane	7.95	56	3828	1.812	ug/l #	24
36) 1,1-Dichloropropene	7.95	75	8534	4.886	ug/l #	52
37) Ethyl Acetate	7.19	43	3237	5.115	ug/l #	69
38) Carbon Tetrachloride	7.96	117	11813	7.063	ug/l #	17
40) Benzene	8.33	78	41340	8.769	ug/l	100
51) 4-Methyl-2-Pentanone	10.22	43	1424	2.336	ug/l	99
52) Toluene	10.39	92	60906	18.983	ug/l	98
60) Dibromochloromethane	11.15	129	22688	23.253	ug/l #	24
65) Chlorobenzene	11.66	112	4699	1.312	ug/l	97
67) Ethyl Benzene	11.74	91	30255	4.597	ug/l	99
68) m/p-Xylenes	11.84	106	26969	10.444	ug/l	95
69) o-Xylene	12.17	106	8951	3.676	ug/l	97
71) Bromoform	12.37	173	847	1.659	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.71	83	31999	35.764	ug/l #	25
76) 1,2,3-Trichloropropane	12.91	75	10243	15.069	ug/l #	100
77) Bromobenzene	12.93	156	614931	425.855	ug/l #	1
78) n-propylbenzene	12.81	91	14564	1.788	ug/l	94
80) 1,3,5-Trimethylbenzene	12.95	105	7741	1.331	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.44	75	3252	12.011	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.26	105	22718	3.922	ug/l	94
90) Hexachloroethane	14.10	117	1430	1.561	ug/l #	14
92) 1,2-Dibromo-3-Chloropropan	14.56	75	507	3.355	ug/l #	14
93) 1,2,4-Trichlorobenzene	15.14	180	3222	1.892	ug/l #	51
95) Naphthalene	15.37	128	19466	6.296	ug/l #	92

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. -0.00 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

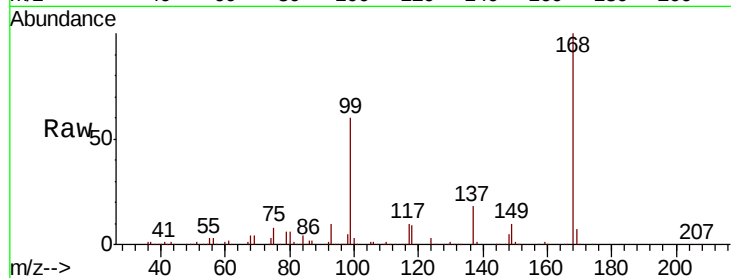
Instrument :
MSVOA_W
ClientSampled :

Tot Ion:168 Resp: 112052

Ion Ratio Lower Upper

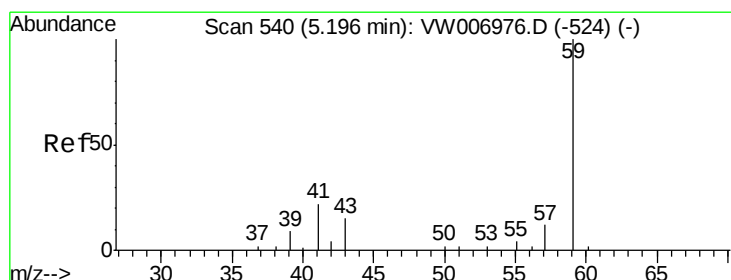
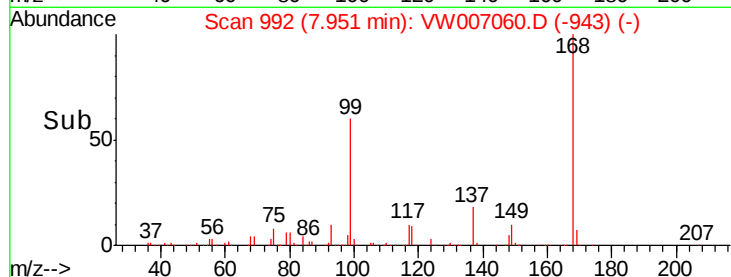
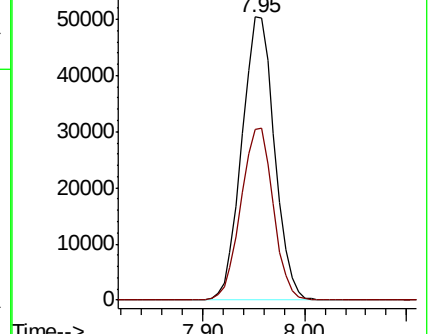
168 100

99 60.3 48.2 72.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#11

Tert butyl alcohol

Concen: 3.921 ug/l

RT: 5.20 min Scan# 541

Delta R.T. 0.01 min

Lab File: VW007060.D

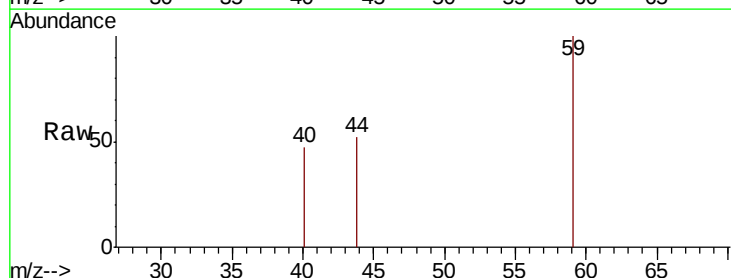
Acq: 26 Nov 2018 20:39

Tgt Ion: 59 Resp: 280

Ion Ratio Lower Upper

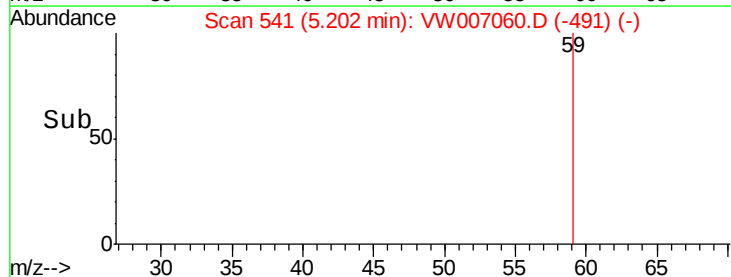
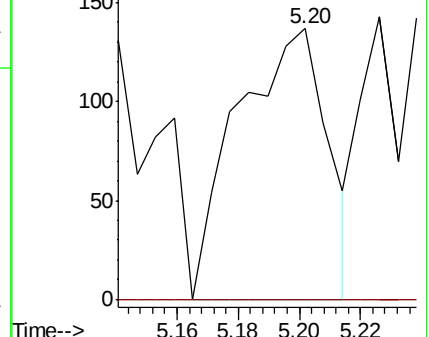
59 100

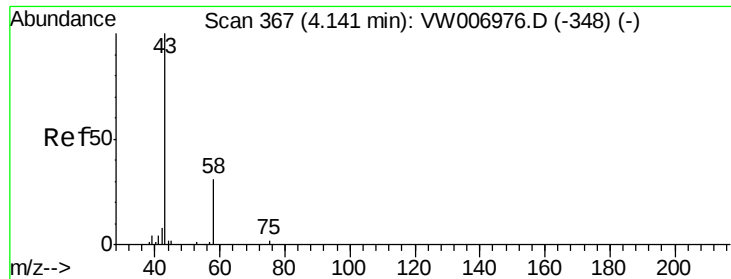
57 0.0 8.6 13.0#



Abundance Ion 59.00 (58.70 to 59.70): VW

Ion 57.00 (56.70 to 57.70): VW





#16

Acetone

Concen: 32.416 ug/l

RT: 4.15 min Scan# 369

Delta R.T. 0.01 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Instrument :

MSVOA_W

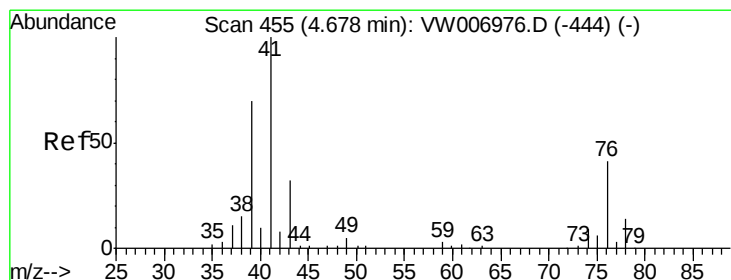
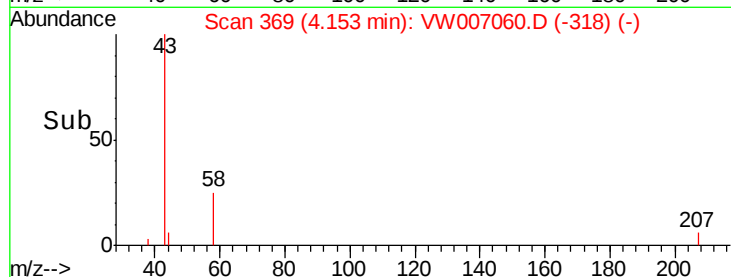
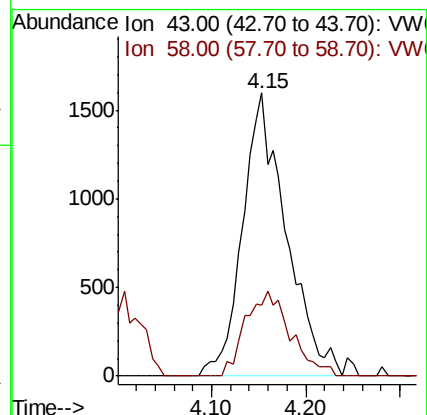
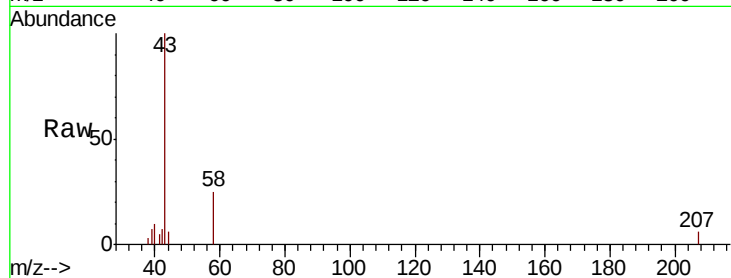
ClientSampled :

Tot Ion: 43 Resp: 5163

Ion Ratio Lower Upper

43 100

58 25.1 24.8 37.2



#18

Methyl Acetate

Concen: 3.567 ug/l

RT: 4.68 min Scan# 455

Delta R.T. -0.00 min

Lab File: VW007060.D

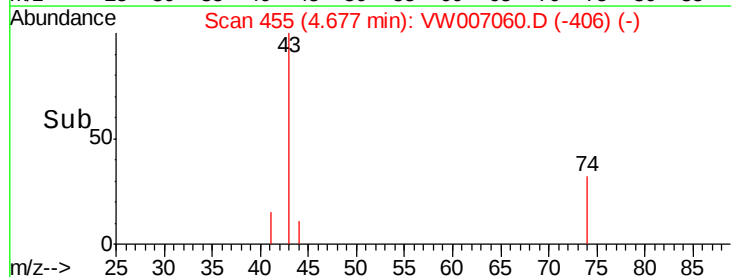
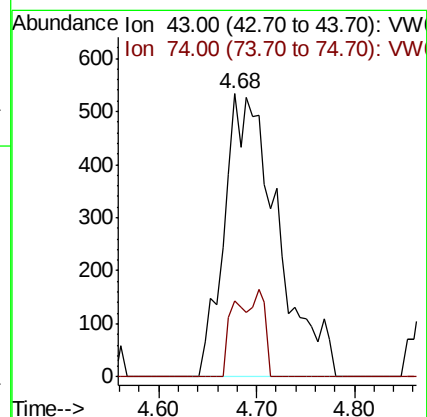
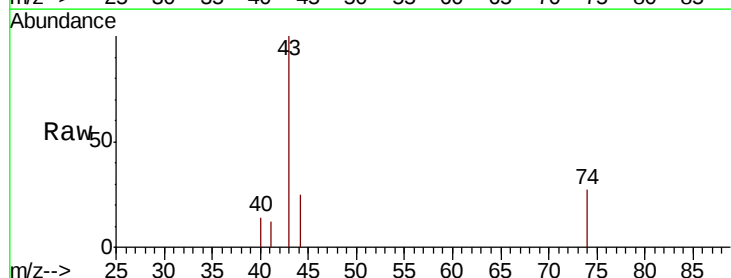
Acq: 26 Nov 2018 20:39

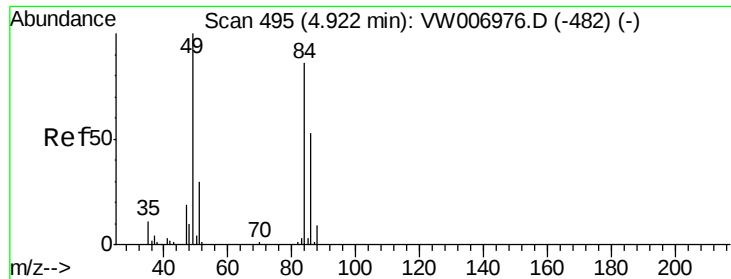
Tgt Ion: 43 Resp: 2023

Ion Ratio Lower Upper

43 100

74 9.2 20.1 30.1#





#20

Methvlene Chloride

Concen: Below Cal

RT: 4.92 min Scan# 494

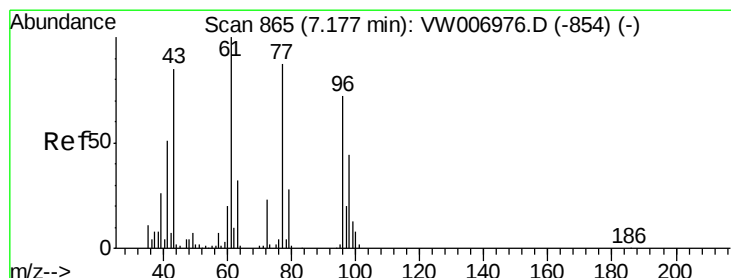
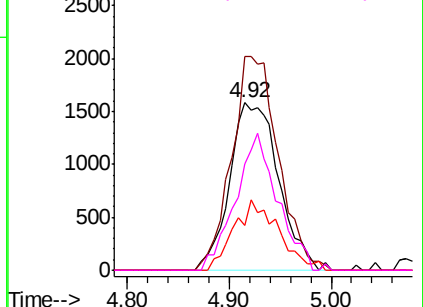
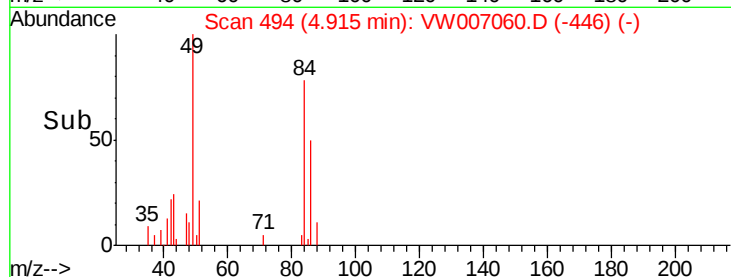
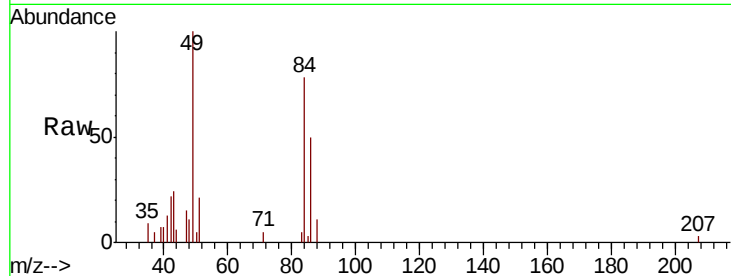
Delta R.T. -0.01 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Instrument :
MSVOA_W
ClientSampleId :

Tot Ion:	84	Resp:	5282
Ion	Ratio	Lower	Upper
84	100		
49	127.8	93.4	140.0
51	26.9	28.4	42.6#
86	63.5	49.8	74.8



#25

2-Butanone

Concen: 11.866 ug/l

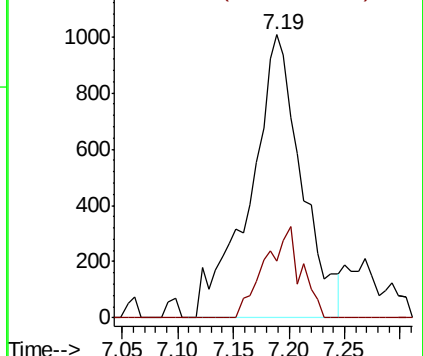
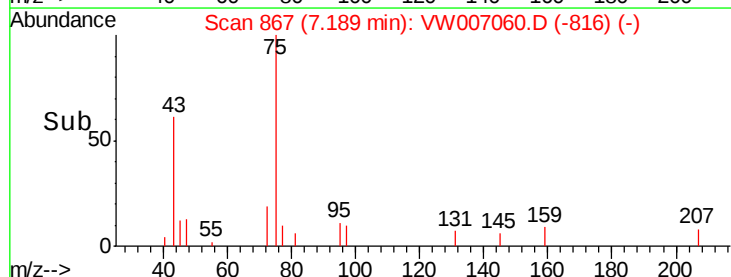
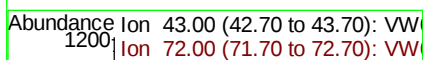
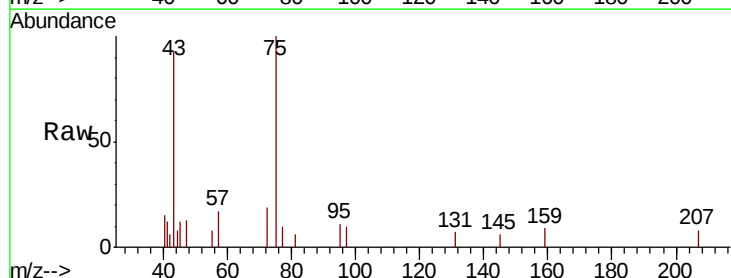
RT: 7.19 min Scan# 867

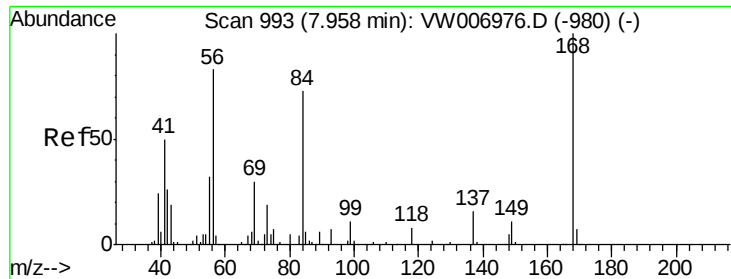
Delta R.T. 0.01 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Tgt Ion:	43	Resp:	3237
Ion	Ratio	Lower	Upper
43	100		
72	20.2	21.3	31.9#

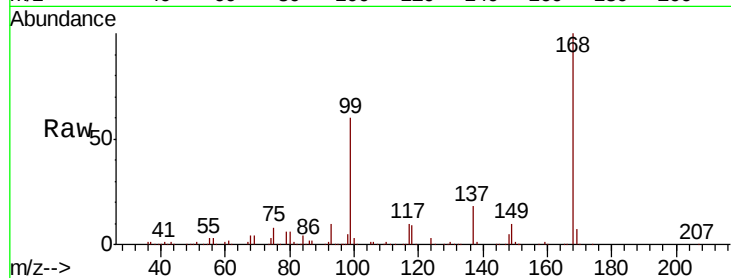




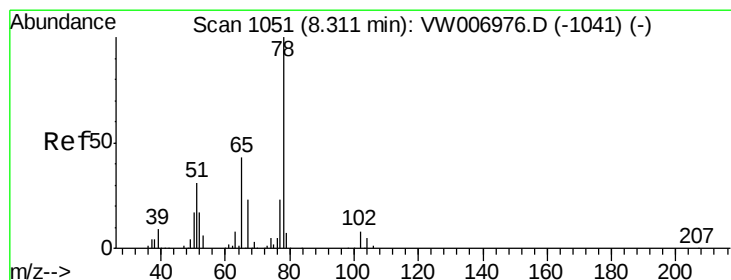
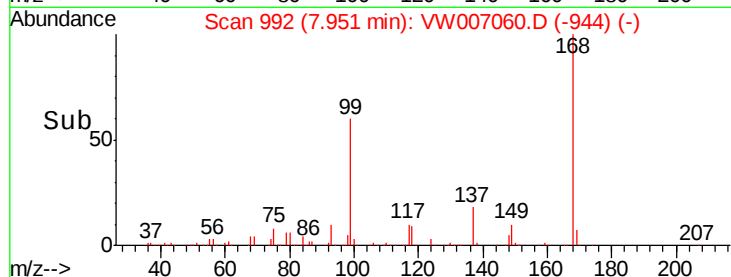
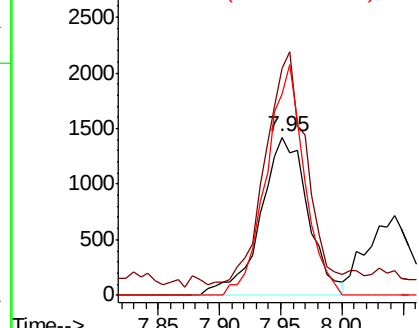
#31
Cyclohexane
Concen: 1.812 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

Instrument :
MSVOA_W
ClientSampled :

Tot Ion: 56 Resp: 3828
Ion Ratio Lower Upper
56 100
69 130.8 29.1 43.7#
84 127.4 70.6 105.8#

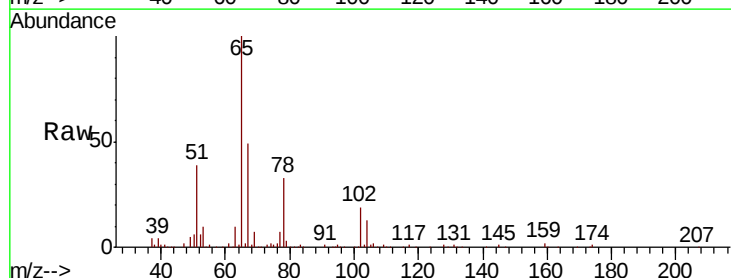


Abundance Ion 56.00 (55.70 to 56.70): VW
Ion 69.00 (68.70 to 69.70): VW
Ion 84.00 (83.70 to 84.70): VW

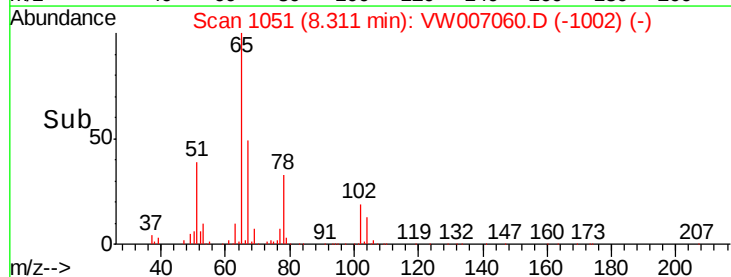
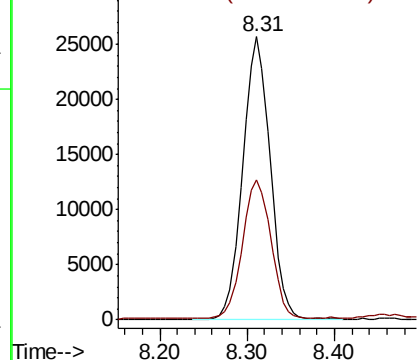


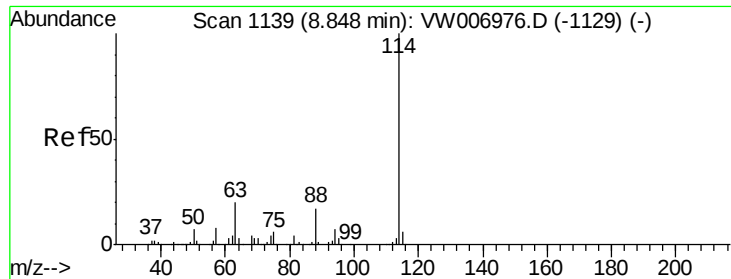
#33
1,2-Dichloroethane-d4
Concen: 50.870 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

Tgt Ion: 65 Resp: 55805
Ion Ratio Lower Upper
65 100
67 50.5 0.0 106.2



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

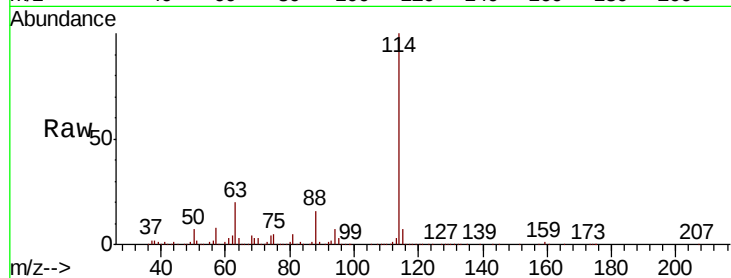




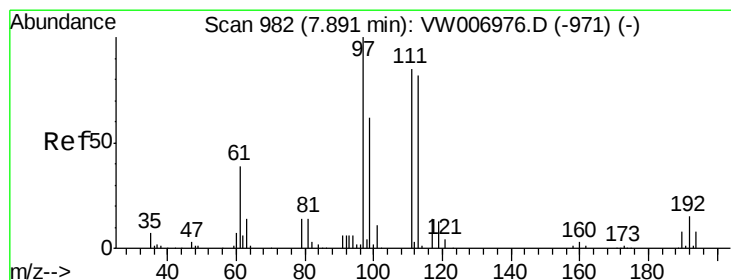
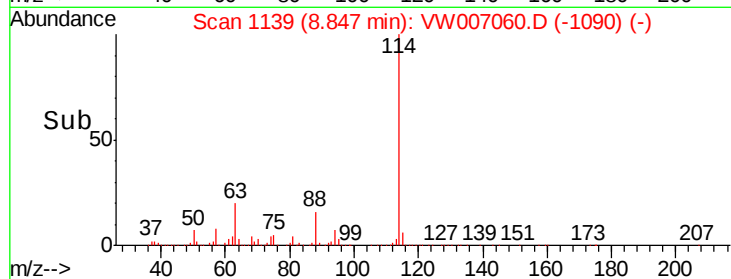
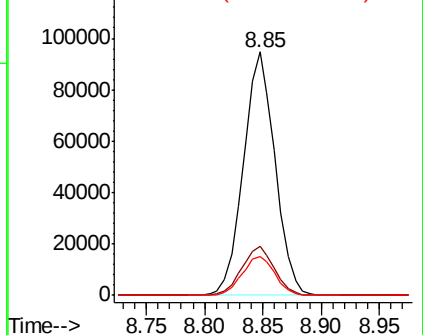
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: VW007060.D
 Acq: 26 Nov 2018 20:39

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion:114 Resp: 178729
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 39.4
 88 15.7 0.0 34.2

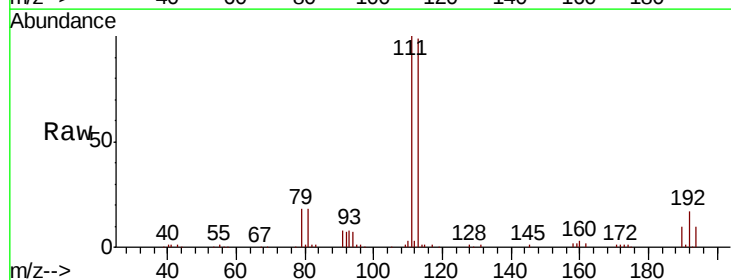


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VW
 Ion 87.90 (87.60 to 88.60): VW

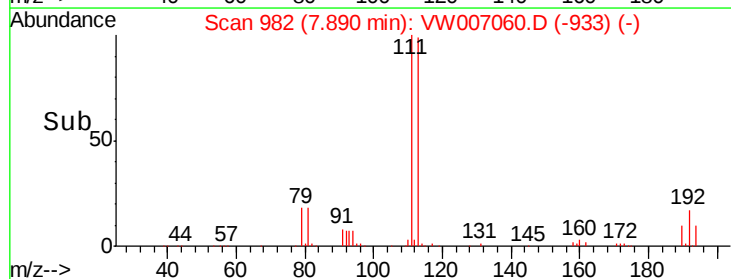
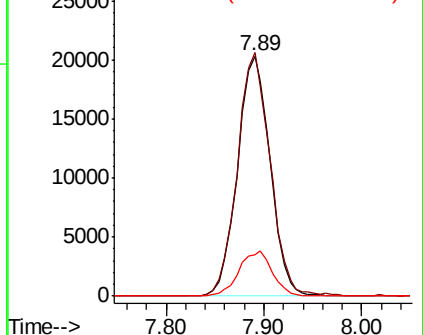


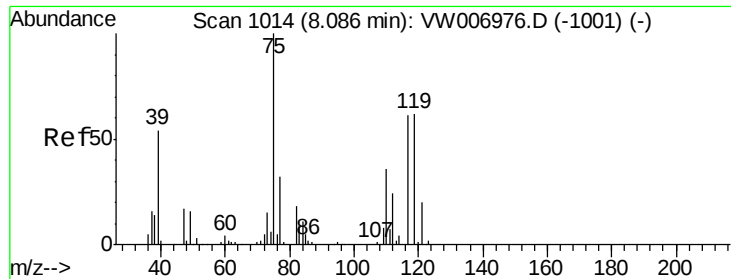
#35
 Dibromofluoromethane
 Concen: 46.505 ug/l
 RT: 7.89 min Scan# 982
 Delta R.T. -0.00 min
 Lab File: VW007060.D
 Acq: 26 Nov 2018 20:39

Tgt Ion:113 Resp: 46939
 Ion Ratio Lower Upper
 113 100
 111 102.1 81.0 121.6
 192 19.2 15.0 22.6



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: 4.886 ug/l

RT: 7.95 min Scan# 992

Delta R.T. -0.13 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Instrument :

MSVOA_W

ClientSampled :

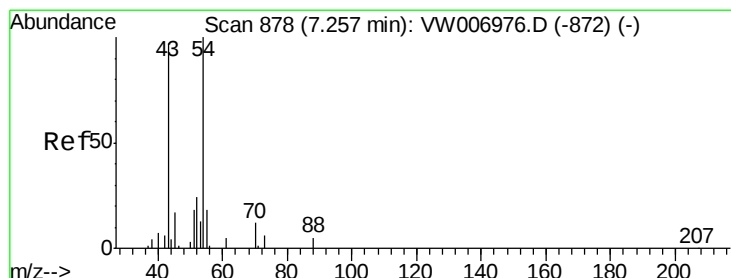
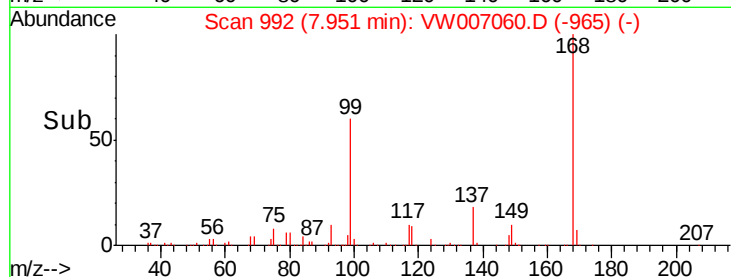
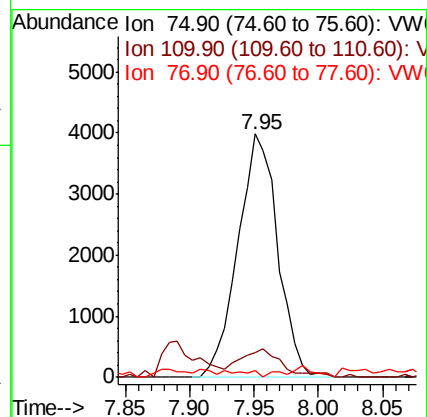
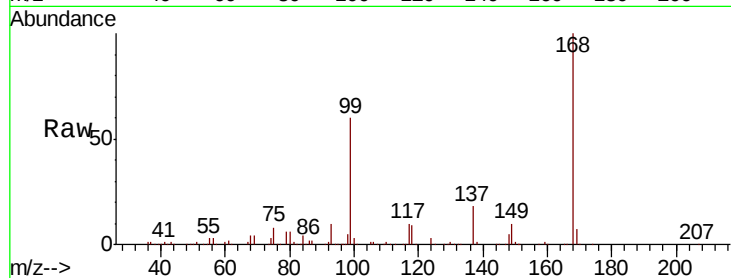
Tot Ion: 75 Resp: 8534

Ion Ratio Lower Upper

75 100

110 12.3 18.0 54.0#

77 0.0 24.9 37.3#



#37

Ethyl Acetate

Concen: 5.115 ug/l

RT: 7.19 min Scan# 867

Delta R.T. -0.07 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

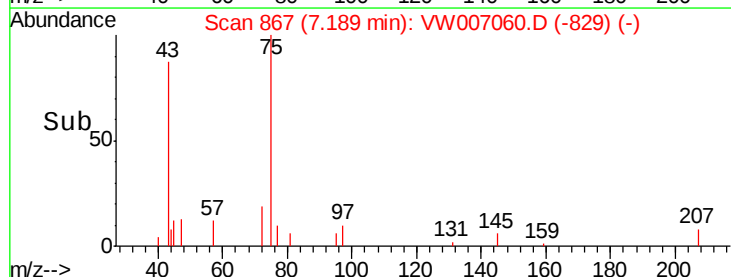
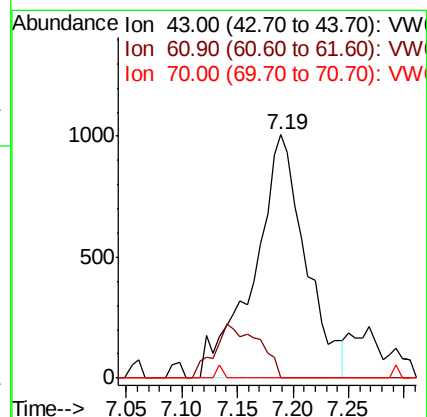
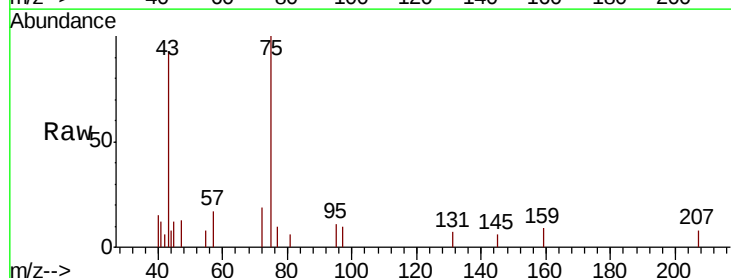
Tgt Ion: 43 Resp: 3237

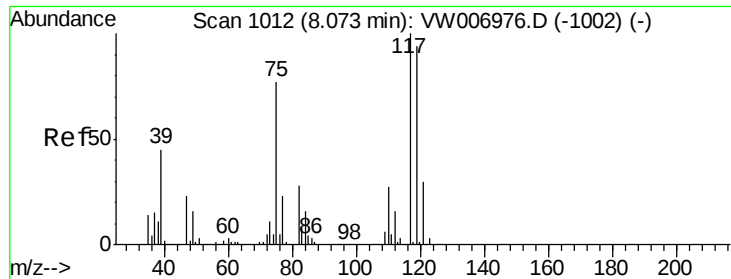
Ion Ratio Lower Upper

43 100

61 0.0 10.4 15.6#

70 0.0 8.8 13.2#

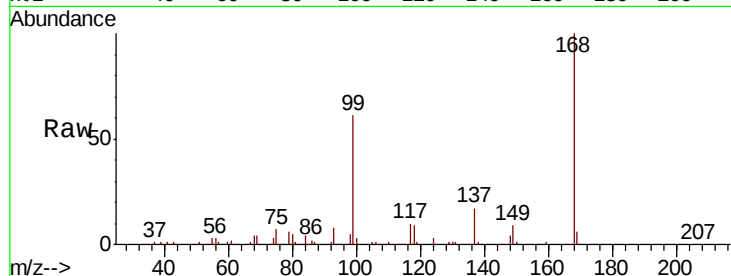




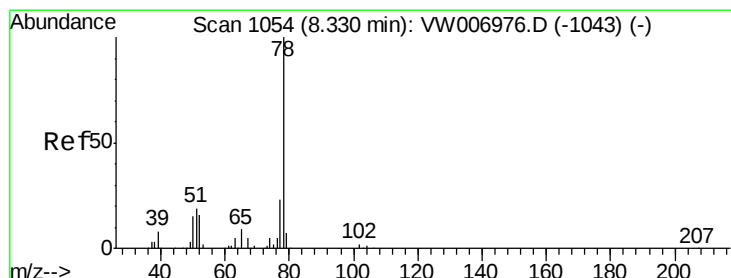
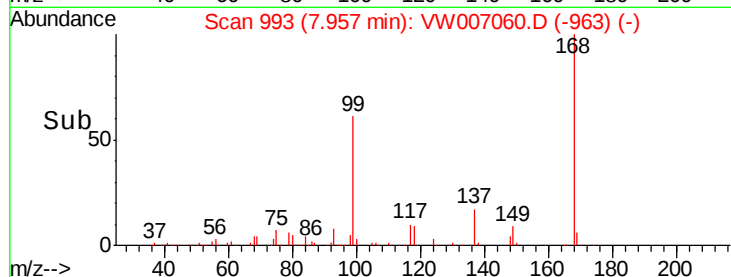
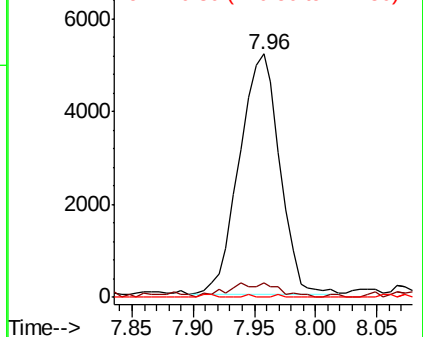
#38
Carbon Tetrachloride
Concen: 7.063 ug/l
RT: 7.96 min Scan# 993
Delta R.T. -0.12 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

Instrument :
MSVOA_W
ClientSampleId :

Tot Ion:117 Resp: 11813
Ion Ratio Lower Upper
117 100
119 4.8 74.9 112.3#
121 0.0 23.6 35.4#

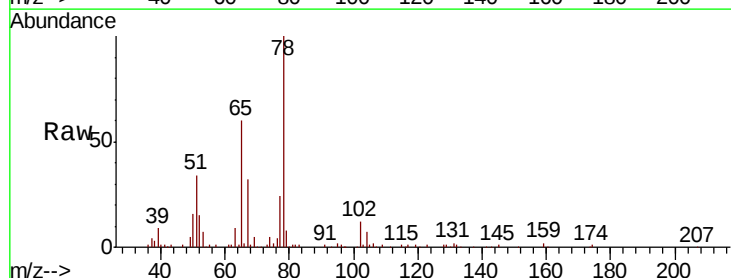


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

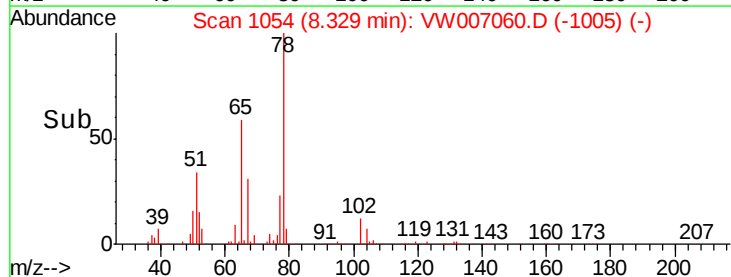
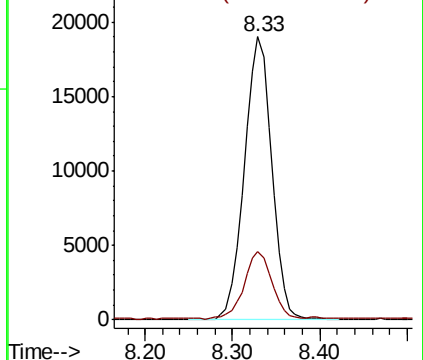


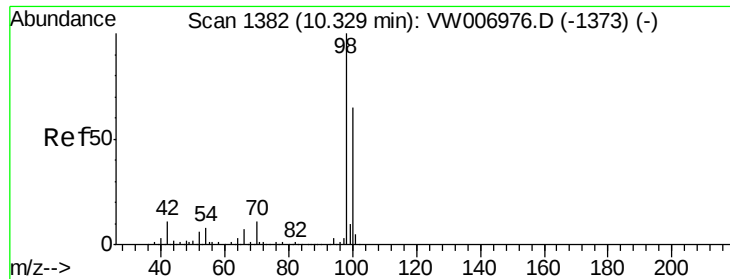
#40
Benzene
Concen: 8.769 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

Tgt Ion: 78 Resp: 41340
Ion Ratio Lower Upper
78 100
77 23.4 18.6 28.0



Abundance Ion 78.00 (77.70 to 78.70): VW
Ion 77.00 (76.70 to 77.70): VW





#50

Toluene-d8

Concen: 45.830 ug/l

RT: 10.33 min Scan# 1382

Delta R.T. -0.00 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Instrument :

MSVOA_W

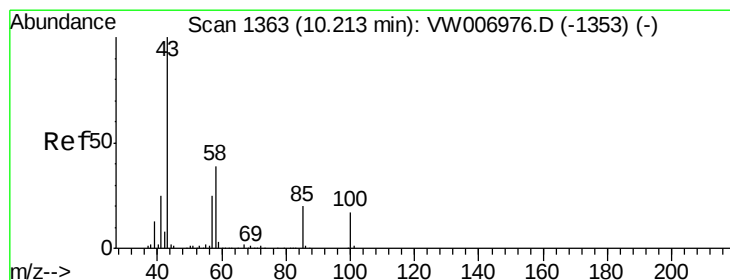
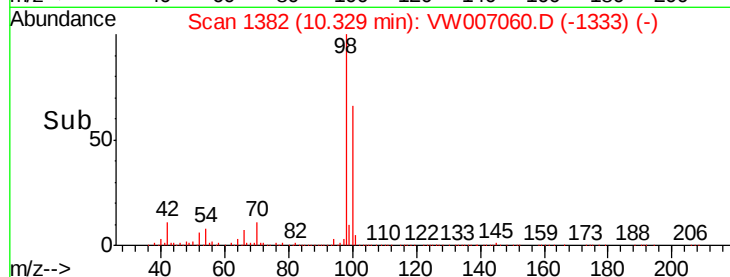
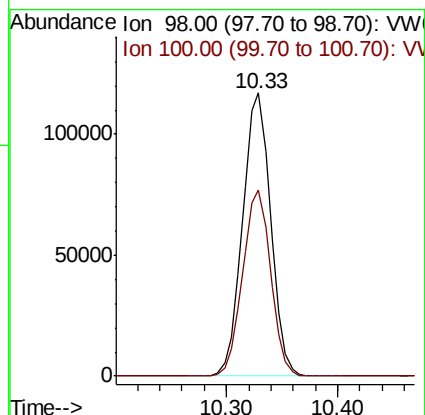
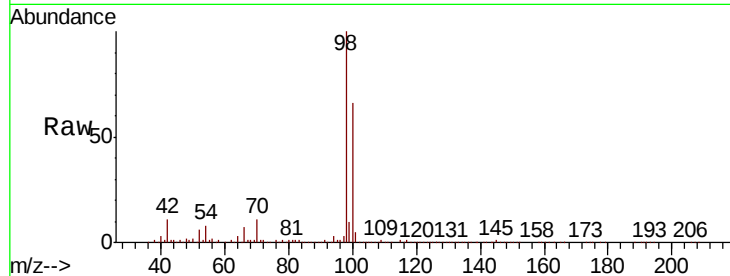
ClientSampled :

Tot Ion: 98 Resp: 204267

Ion Ratio Lower Upper

98 100

100 65.7 52.2 78.2



#51

4-Methyl-2-Pentanone

Concen: 2.336 ug/l

RT: 10.22 min Scan# 1364

Delta R.T. 0.01 min

Lab File: VW007060.D

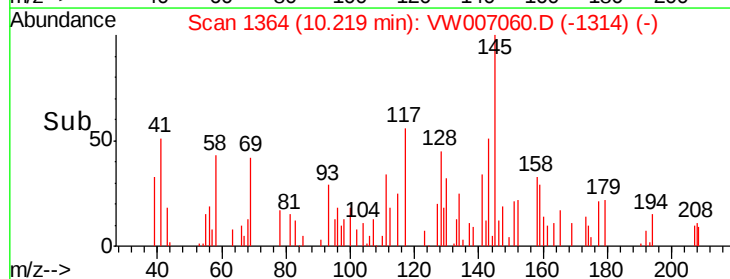
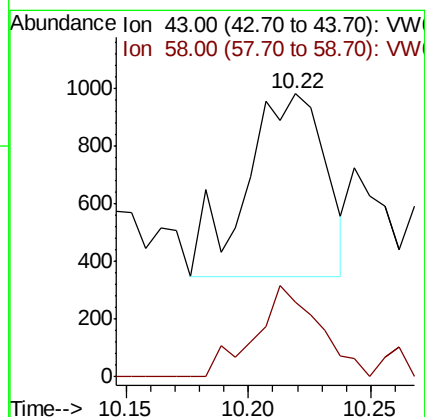
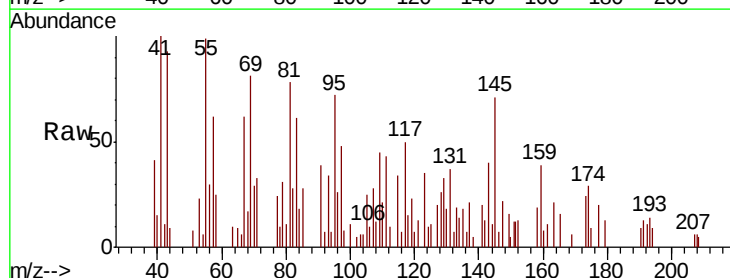
Acq: 26 Nov 2018 20:39

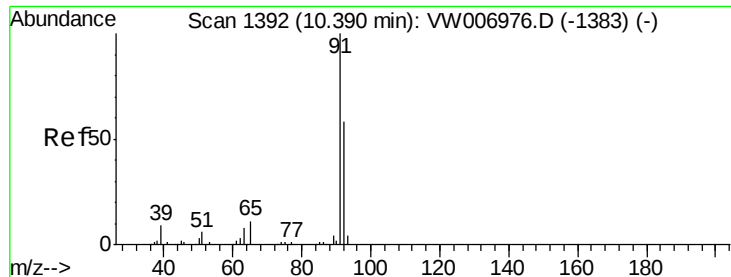
Tgt Ion: 43 Resp: 1424

Ion Ratio Lower Upper

43 100

58 40.2 31.8 47.6





#52

Toluene

Concen: 18.983 ug/l

RT: 10.39 min Scan# 1392

Delta R.T. -0.00 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Instrument :

MSVOA_W

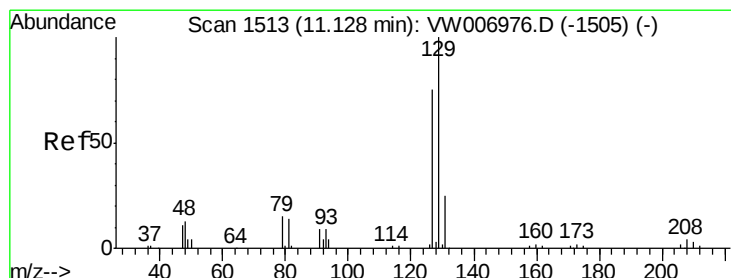
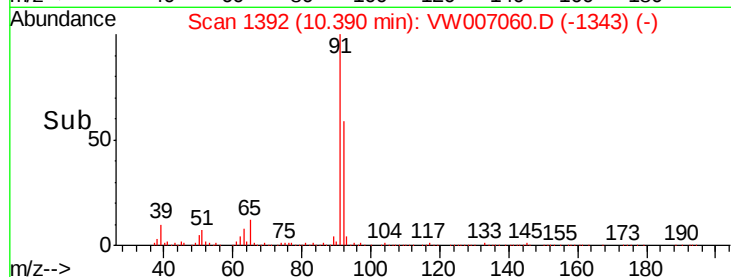
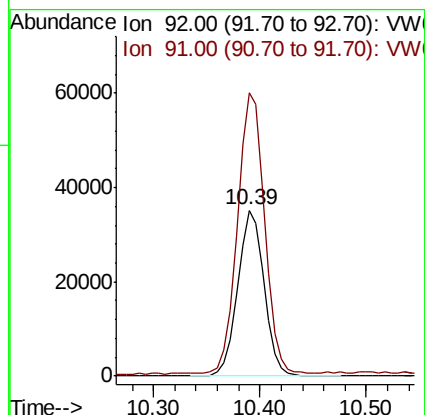
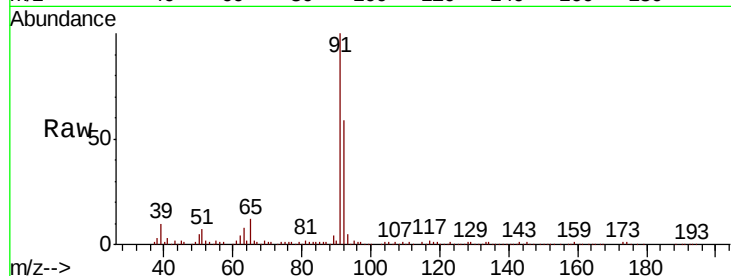
ClientSampleId :

Tot Ion: 92 Resp: 60906

Ion Ratio Lower Upper

92 100

91 174.6 137.3 205.9



#60

Dibromochloromethane

Concen: 23.253 ug/l

RT: 11.15 min Scan# 1517

Delta R.T. 0.02 min

Lab File: VW007060.D

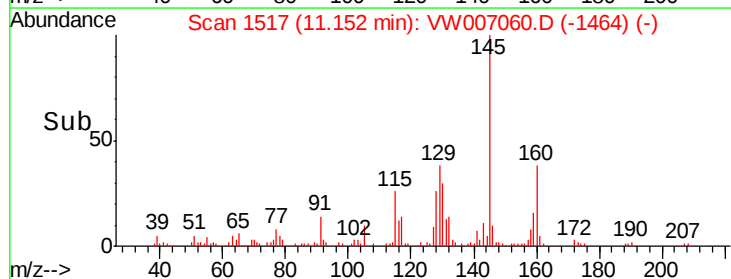
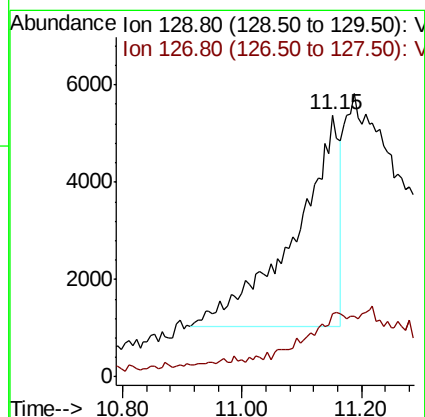
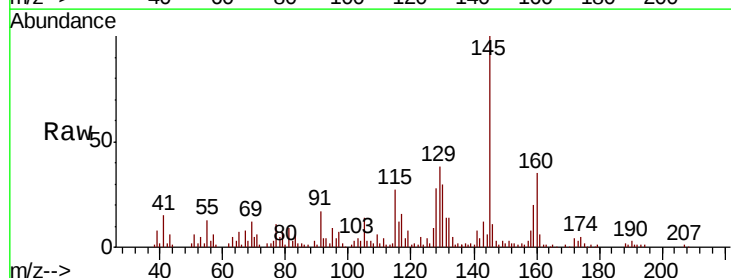
Acq: 26 Nov 2018 20:39

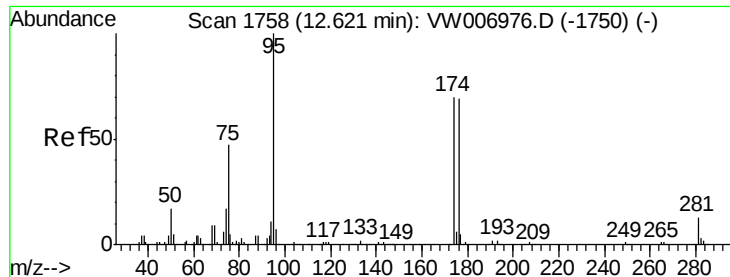
Tgt Ion:129 Resp: 22688

Ion Ratio Lower Upper

129 100

127 11.2 38.3 114.8#

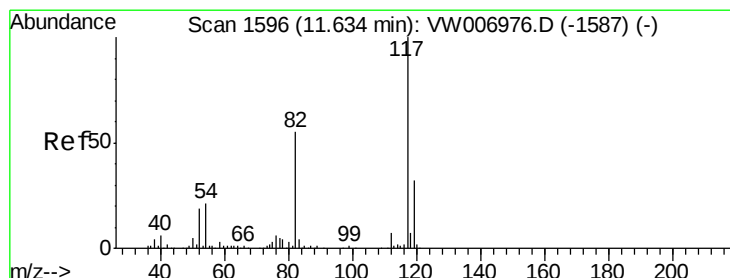
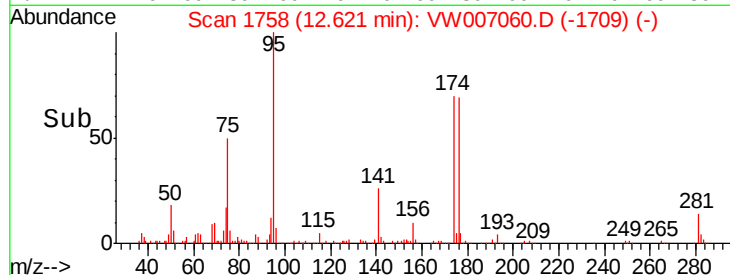
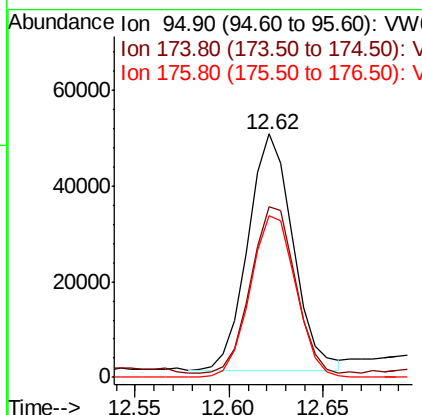
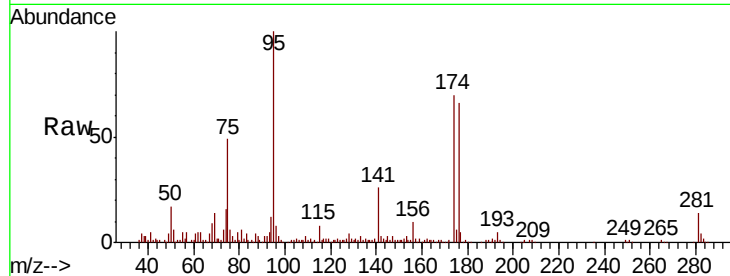




#62
4-Bromofluorobenzene
Concen: 46.597 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

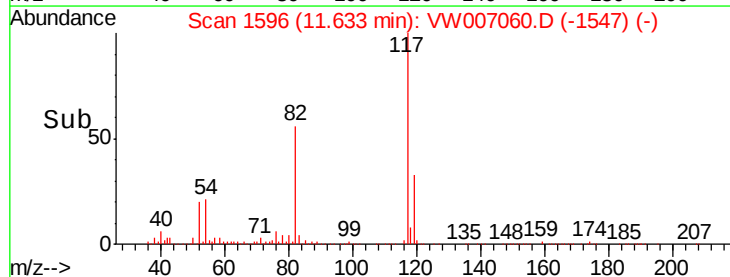
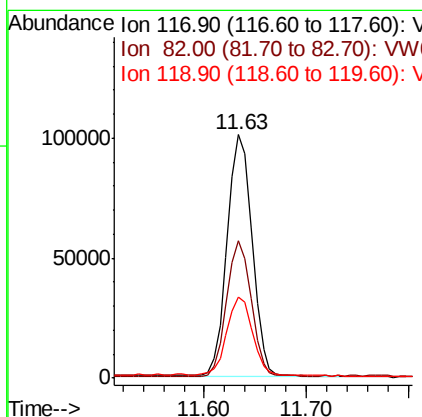
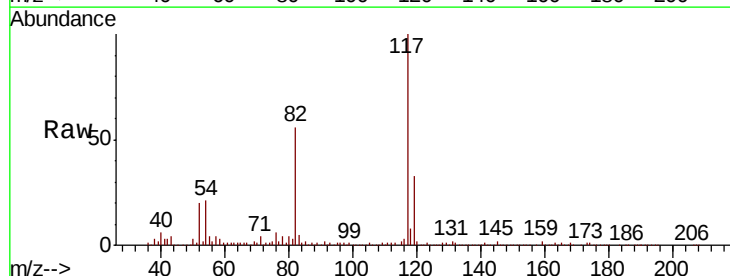
Instrument :
MSVOA_W
ClientSampleId :

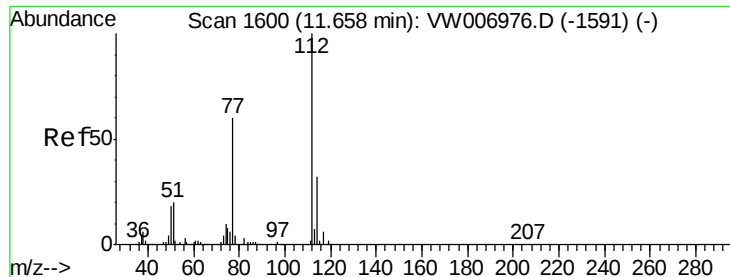
Tot Ion: 95 Resp: 81728
Ion Ratio Lower Upper
95 100
174 69.9 0.0 143.6
176 69.7 0.0 140.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

Tgt Ion: 117 Resp: 171654
Ion Ratio Lower Upper
117 100
82 56.2 44.2 66.2
119 32.6 25.9 38.9

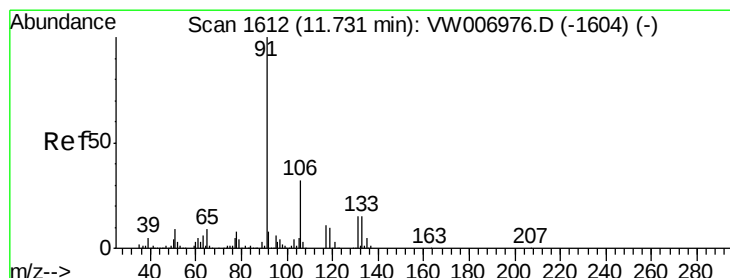
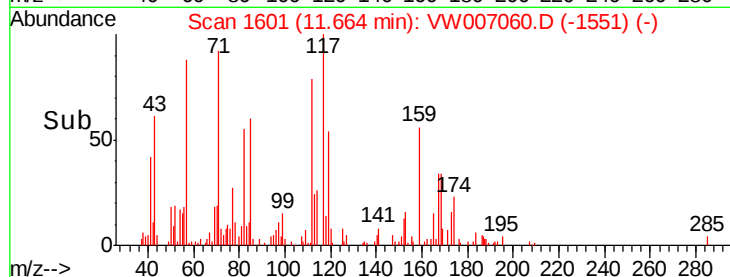
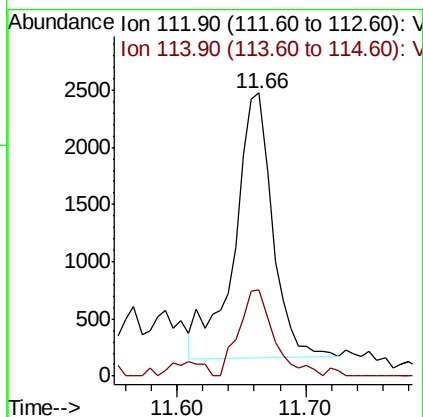
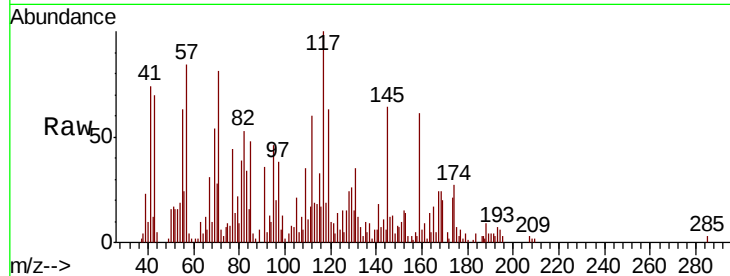




#65
Chlorobenzene
Concen: 1.312 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. 0.01 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

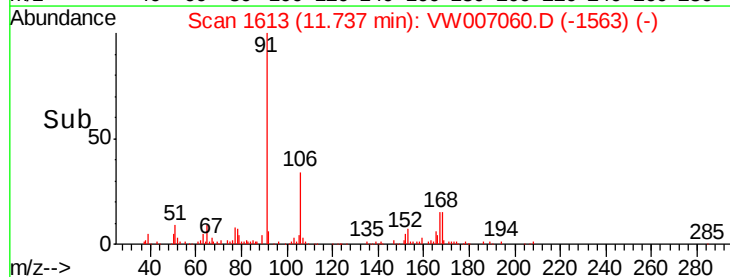
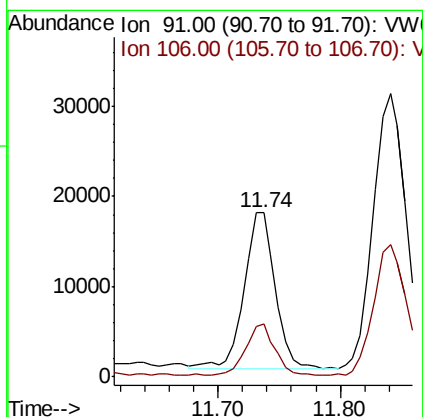
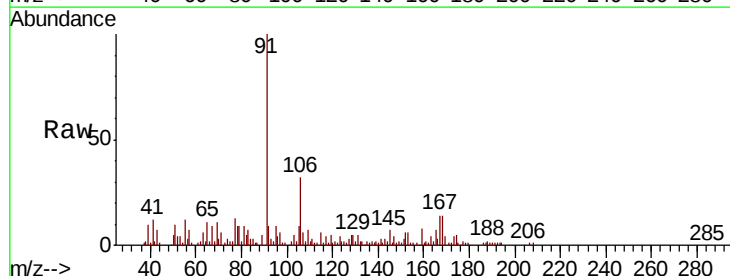
Instrument :
MSVOA_W
ClientSampleId :

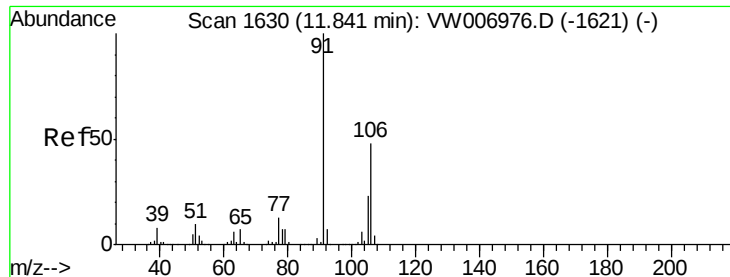
Tot Ion:112 Resp: 4699
Ion Ratio Lower Upper
112 100
114 30.8 25.8 38.8



#67
Ethyl Benzene
Concen: 4.597 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.01 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

Tgt Ion: 91 Resp: 30255
Ion Ratio Lower Upper
91 100
106 32.6 25.4 38.2

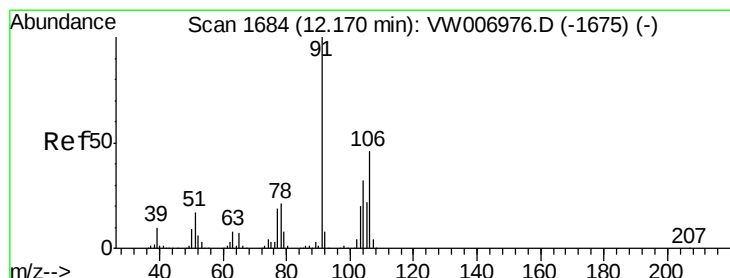
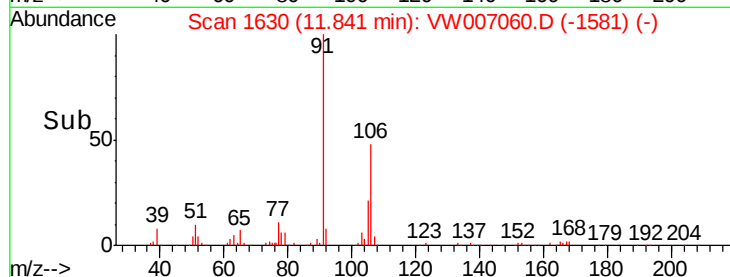
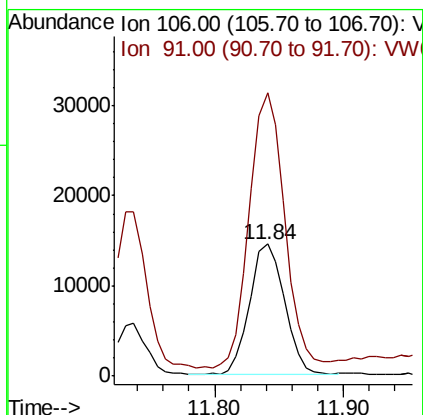
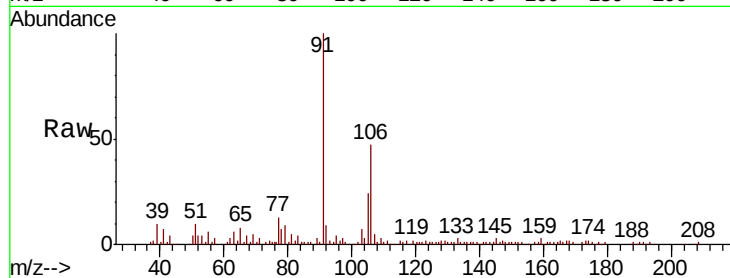




#68
m/p-Xylenes
Concen: 10.444 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

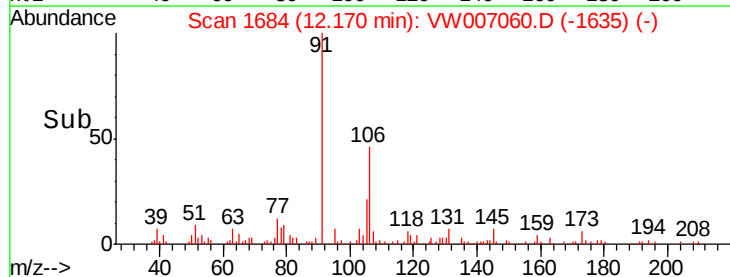
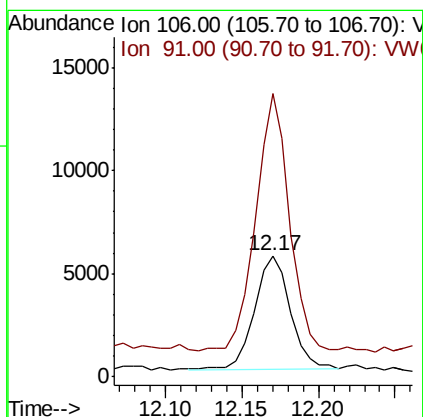
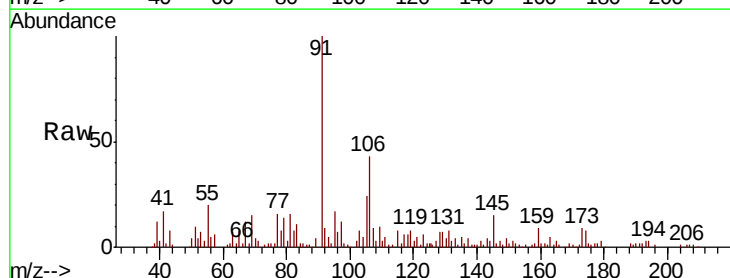
Instrument :
MSVOA_W
ClientSampleId :

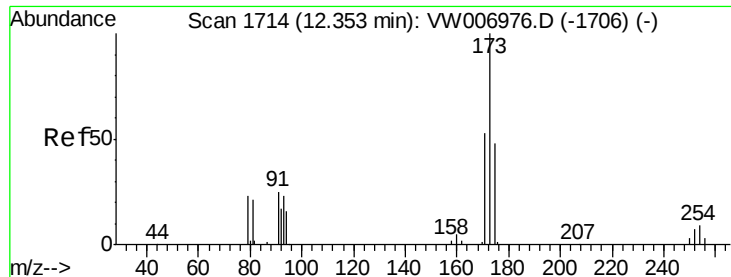
Tot Ion:106 Resp: 26969
Ion Ratio Lower Upper
106 100
91 214.1 164.8 247.2



#69
o-Xylene
Concen: 3.676 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007060.D
Acq: 26 Nov 2018 20:39

Tgt Ion:106 Resp: 8951
Ion Ratio Lower Upper
106 100
91 211.2 107.9 323.8





#71

Bromoform

Concen: 1.659 ug/l

RT: 12.37 min Scan# 1717

Delta R.T. 0.02 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Instrument :

MSVOA_W

ClientSampleId :

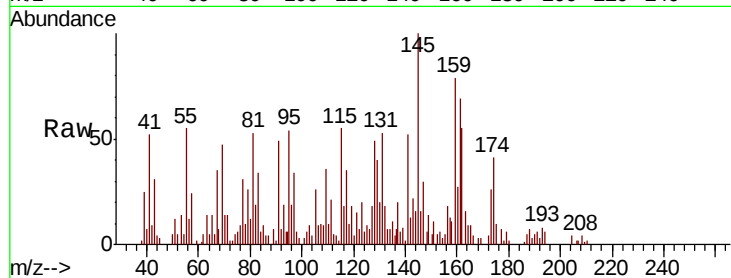
Tot Ion:173 Resp: 847

Ion Ratio Lower Upper

173 100

175 54.9 24.0 72.0

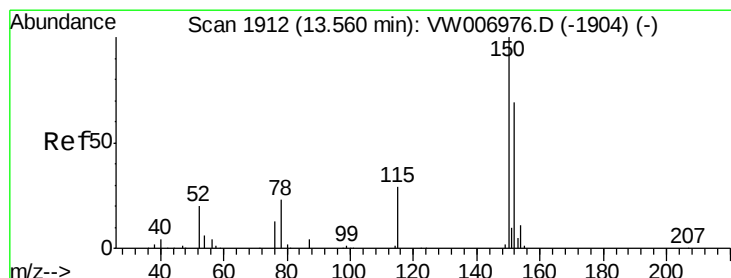
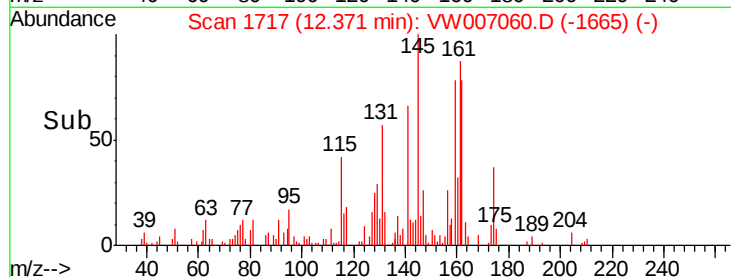
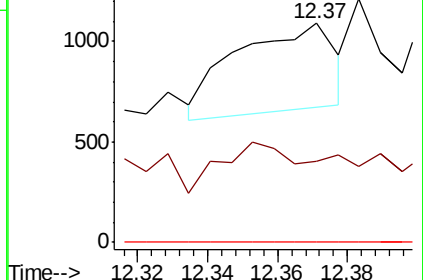
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. -0.00 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

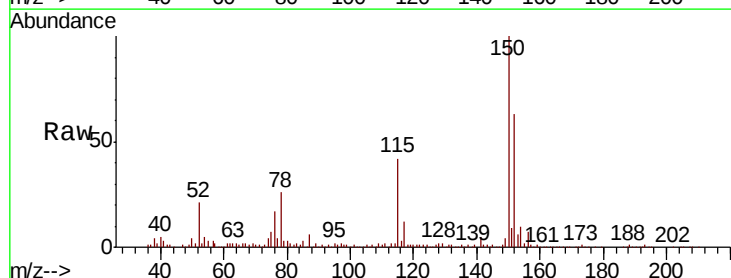
Tgt Ion:152 Resp: 86505

Ion Ratio Lower Upper

152 100

115 63.1 31.4 94.2

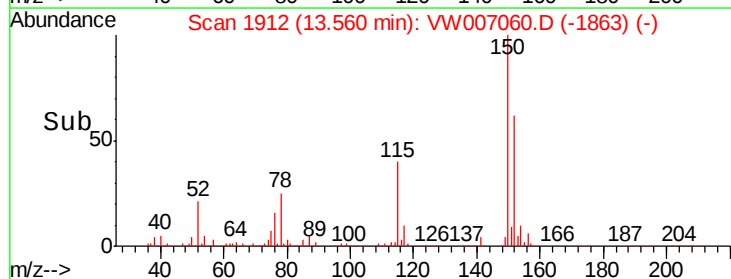
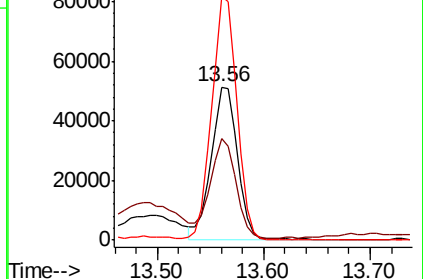
150 153.3 0.0 353.4

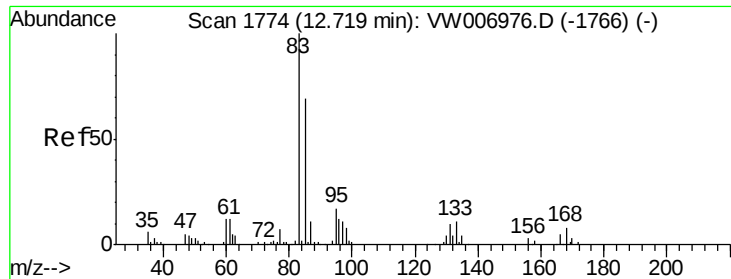


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#75

1,1,2,2-Tetrachloroethane

Concen: 35.764 ug/l

RT: 12.71 min Scan# 1773

Delta R.T. -0.01 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Instrument :

MSVOA_W

ClientSampled :

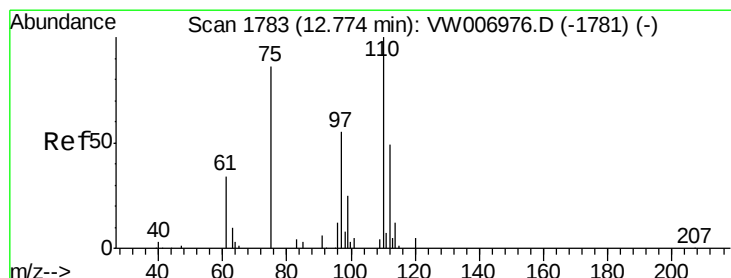
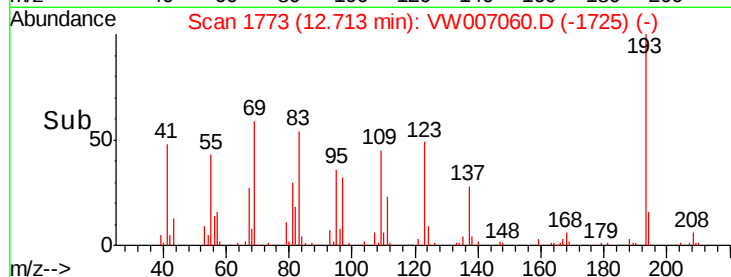
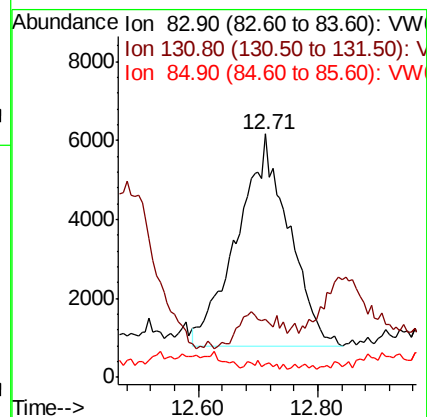
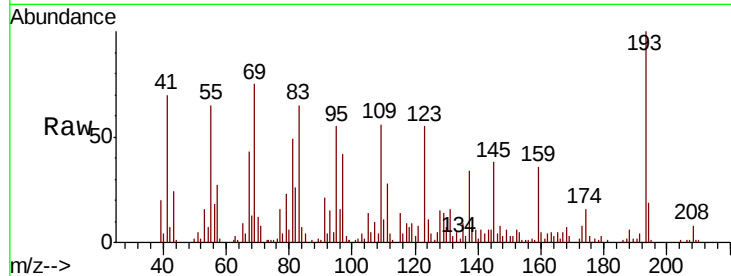
Tot Ion: 83 Resp: 31999

Ion Ratio Lower Upper

83 100

131 0.0 5.7 17.1#

85 0.0 33.1 99.2#



#76

1,2,3-Trichloropropane

Concen: 15.069 ug/l

RT: 12.91 min Scan# 1806

Delta R.T. 0.14 min

Lab File: VW007060.D

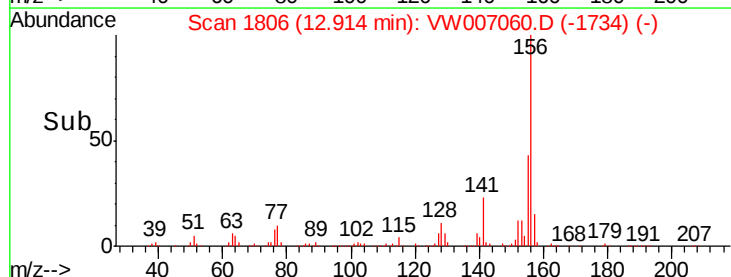
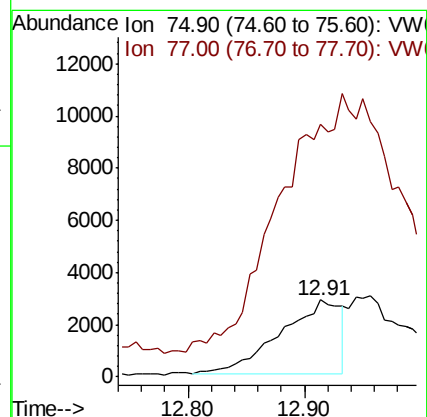
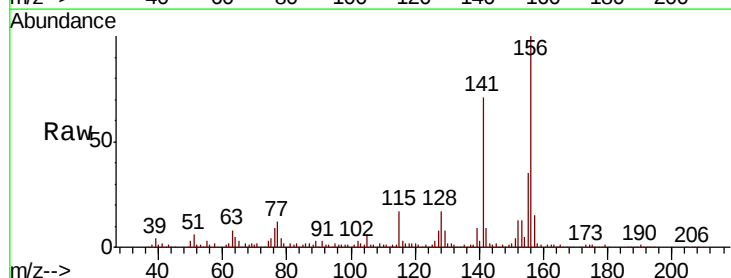
Acq: 26 Nov 2018 20:39

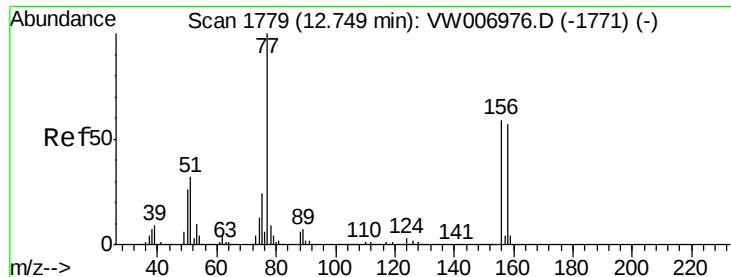
Tgt Ion: 75 Resp: 10243

Ion Ratio Lower Upper

75 100

77 686.0 0.0 0.0#





#77

Bromobenzene

Concen: 425.855 ug/l

RT: 12.93 min Scan# 1809

Delta R.T. 0.18 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Instrument :

MSVOA_W

ClientSampled :

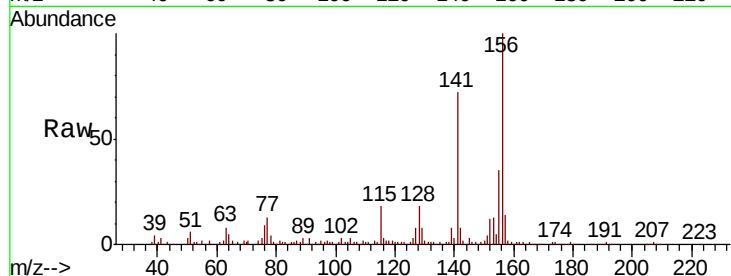
Tot Ion:156 Resp: 614931

Ion Ratio Lower Upper

156 100

77 11.2 94.6 283.8#

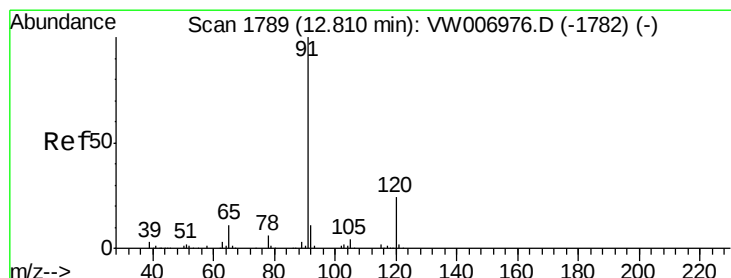
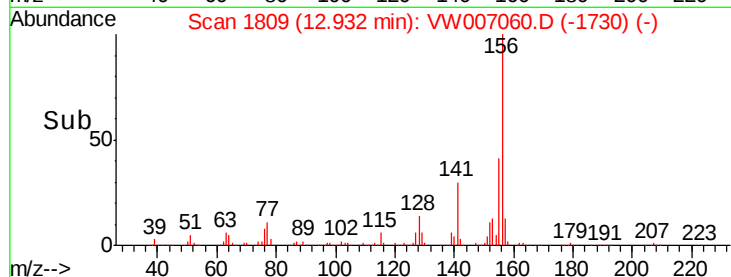
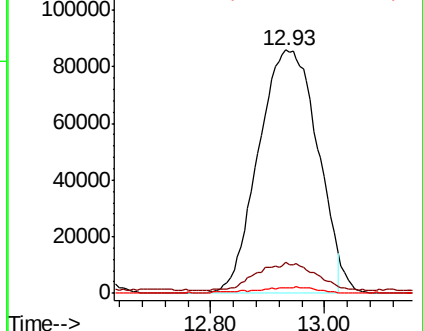
158 2.3 48.9 146.7#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VW

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 1.788 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. -0.00 min

Lab File: VW007060.D

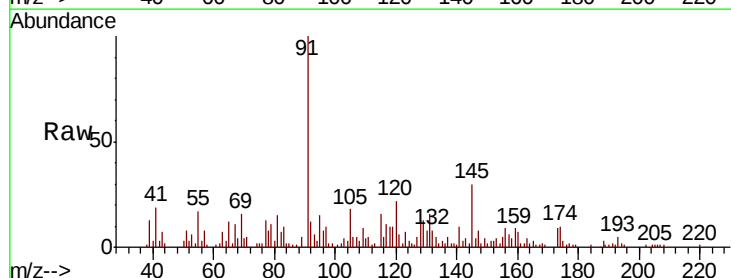
Acq: 26 Nov 2018 20:39

Tgt Ion: 91 Resp: 14564

Ion Ratio Lower Upper

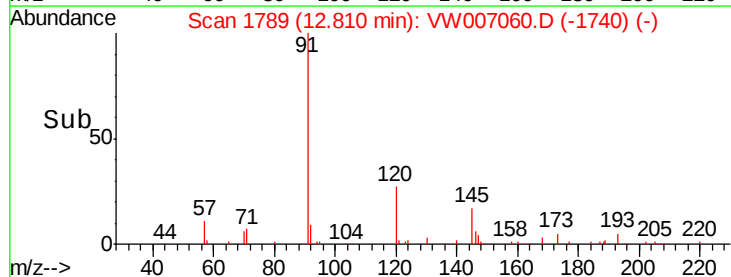
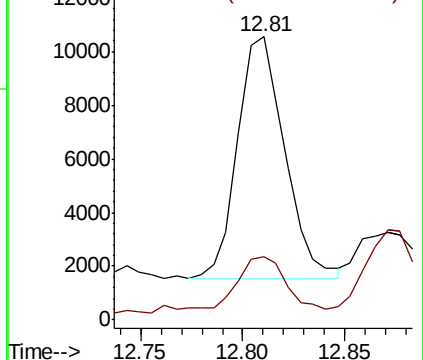
91 100

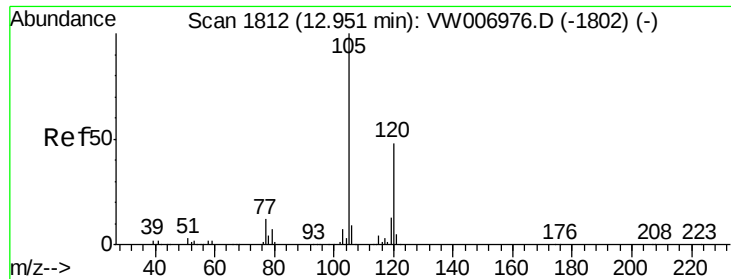
120 20.4 11.7 35.1



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 120.00 (119.70 to 120.70): V

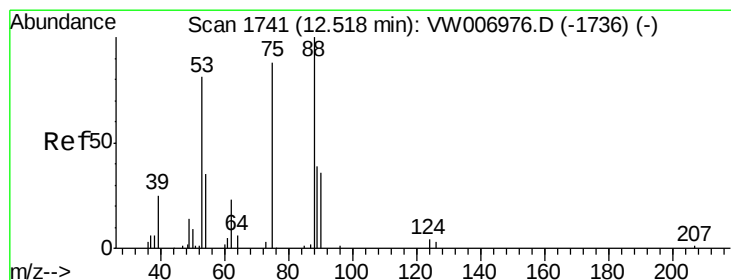
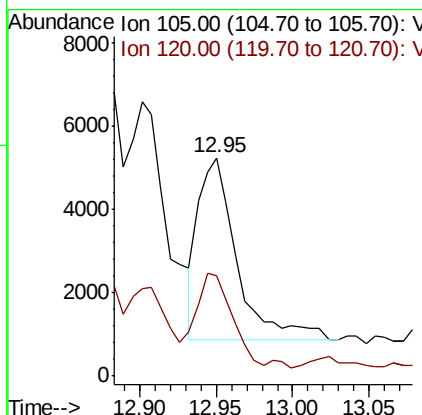
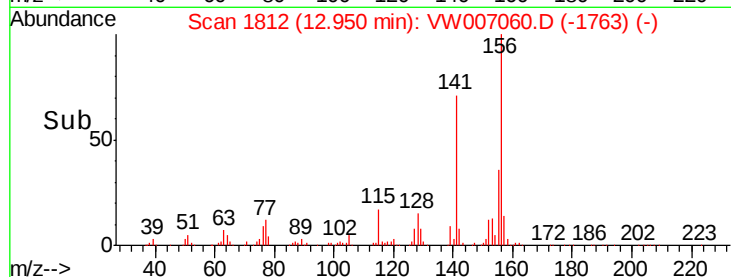
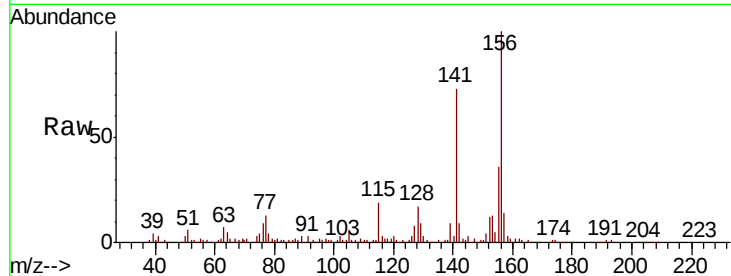




#80
 1,3,5-Trimethylbenzene
 Concen: 1.331 ug/l
 RT: 12.95 min Scan# 1812
 Delta R.T. -0.00 min
 Lab File: VW007060.D
 Acq: 26 Nov 2018 20:39

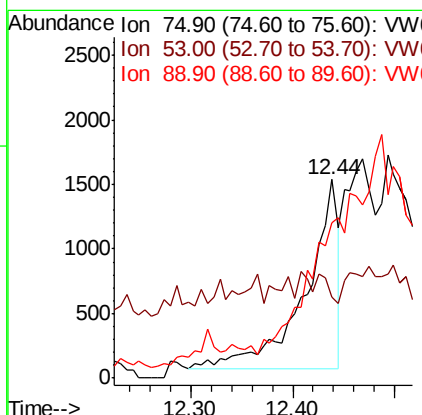
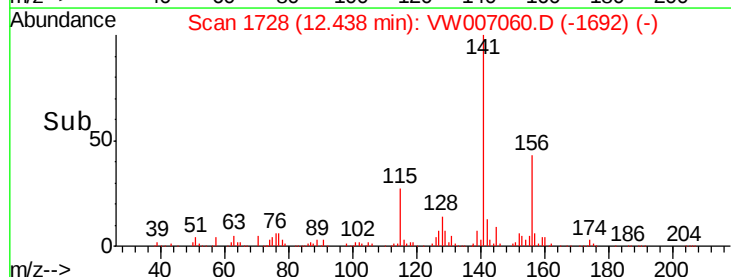
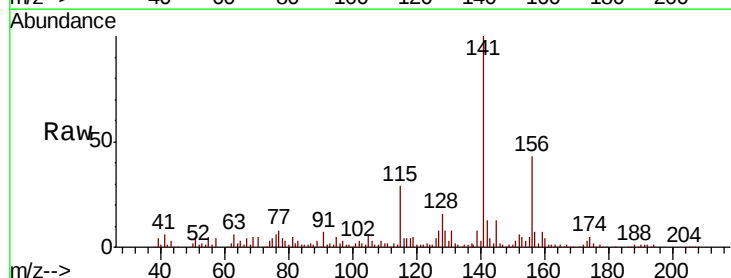
Instrument :
 MSVOA_W
 ClientSampleId :

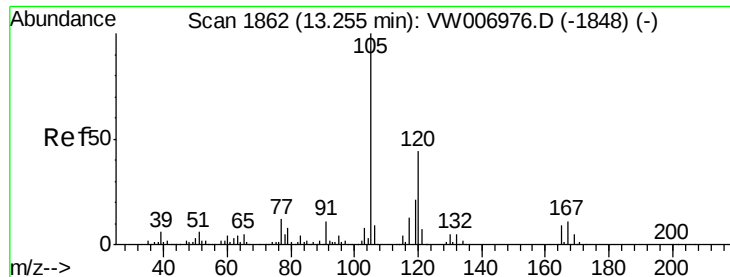
Tot Ion:105 Resp: 7741
 Ion Ratio Lower Upper
 105 100
 120 46.5 23.8 71.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 12.011 ug/l
 RT: 12.44 min Scan# 1728
 Delta R.T. -0.08 min
 Lab File: VW007060.D
 Acq: 26 Nov 2018 20:39

Tgt Ion: 75 Resp: 3252
 Ion Ratio Lower Upper
 75 100
 53 0.0 77.6 116.4#
 89 0.0 39.3 58.9#

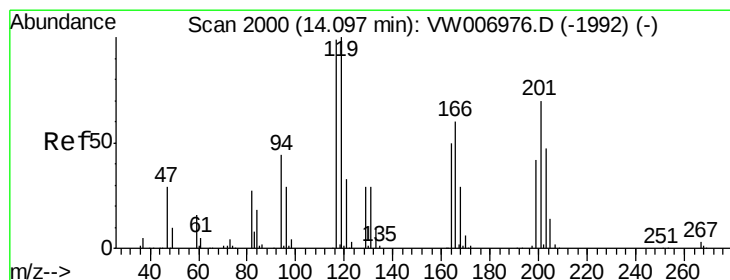
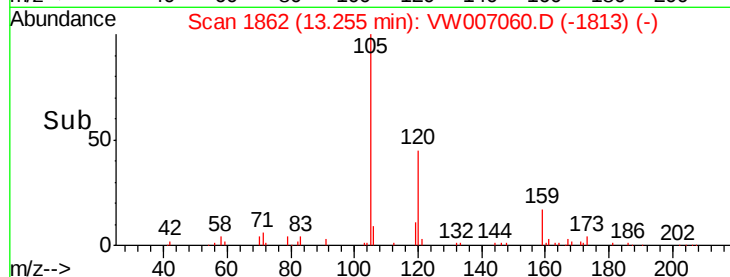
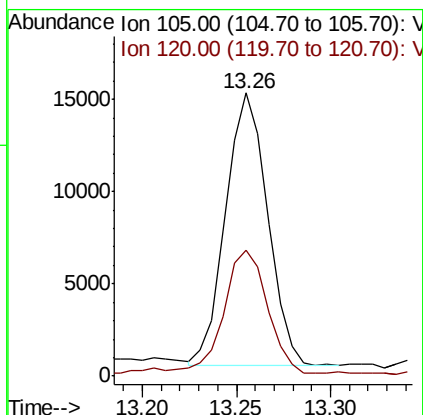
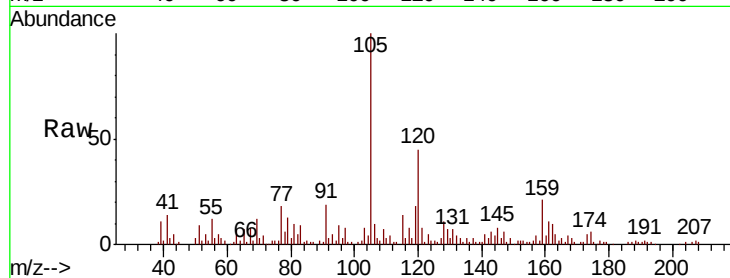




#84
 1,2,4-Trimethylbenzene
 Concen: 3.922 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. -0.00 min
 Lab File: VW007060.D
 Acq: 26 Nov 2018 20:39

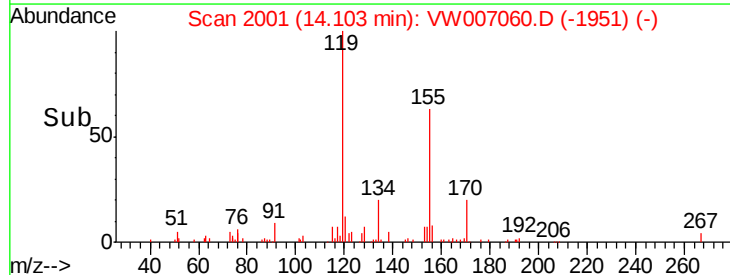
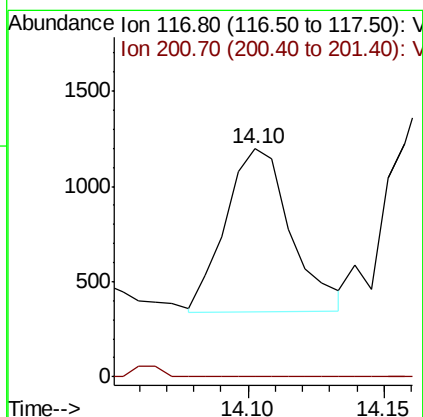
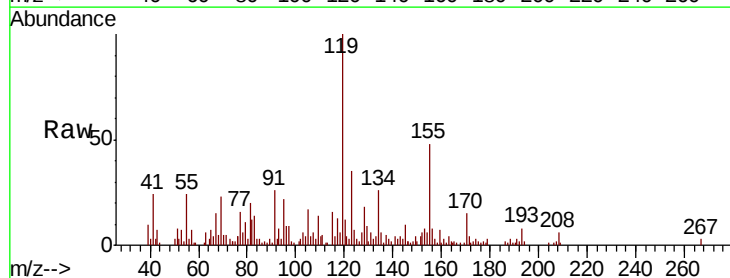
Instrument :
 MSVOA_W
 ClientSampleId :

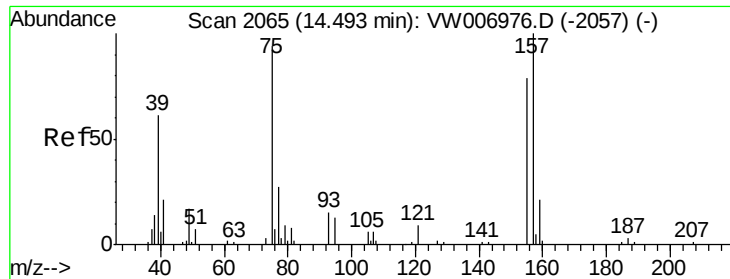
Tot Ion:105 Resp: 22718
 Ion Ratio Lower Upper
 105 100
 120 47.2 21.8 65.3



#90
 Hexachloroethane
 Concen: 1.561 ug/l
 RT: 14.10 min Scan# 2001
 Delta R.T. 0.01 min
 Lab File: VW007060.D
 Acq: 26 Nov 2018 20:39

Tgt Ion:117 Resp: 1430
 Ion Ratio Lower Upper
 117 100
 201 0.0 35.9 107.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 3.355 ug/l

RT: 14.56 min Scan# 2076

Delta R.T. 0.07 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

Instrument :

MSVOA_W

ClientSampled :

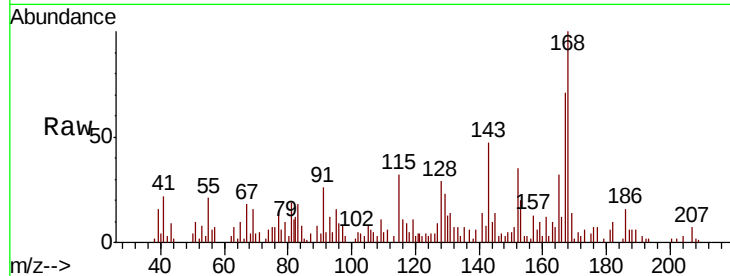
Tot Ion: 75 Resp: 507

Ion Ratio Lower Upper

75 100

155 0.0 42.6 127.8#

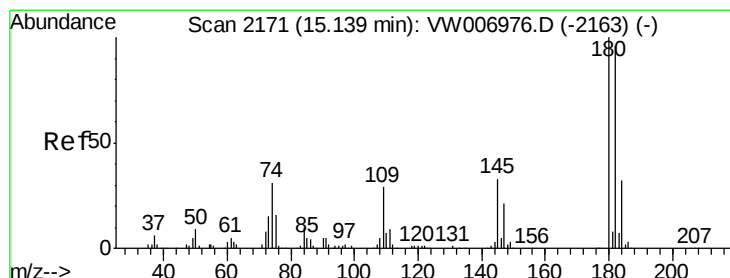
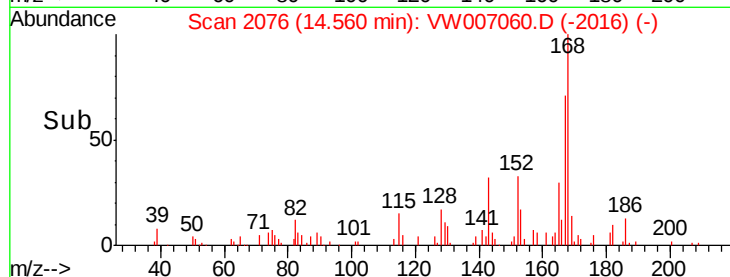
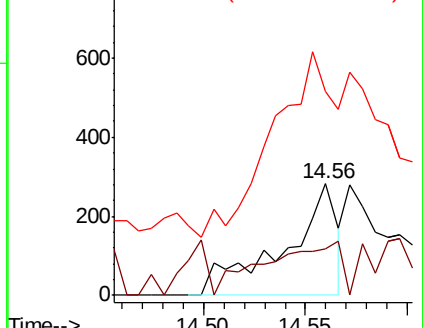
157 194.5 55.0 165.0#



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: 1.892 ug/l

RT: 15.14 min Scan# 2171

Delta R.T. -0.00 min

Lab File: VW007060.D

Acq: 26 Nov 2018 20:39

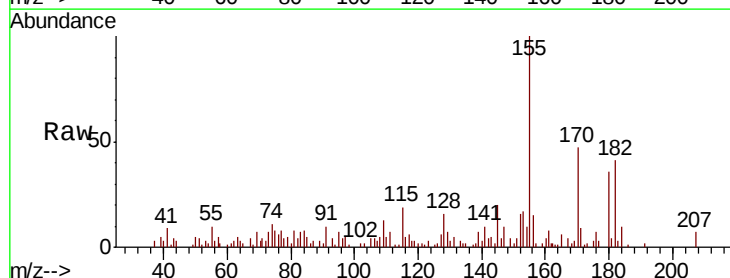
Tgt Ion: 180 Resp: 3222

Ion Ratio Lower Upper

180 100

182 122.5 47.1 141.3

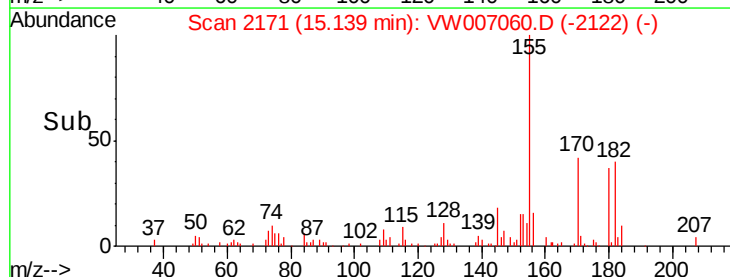
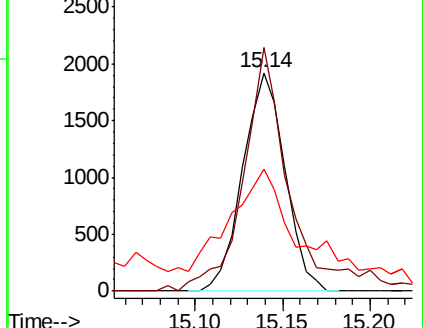
145 92.1 16.5 49.5#

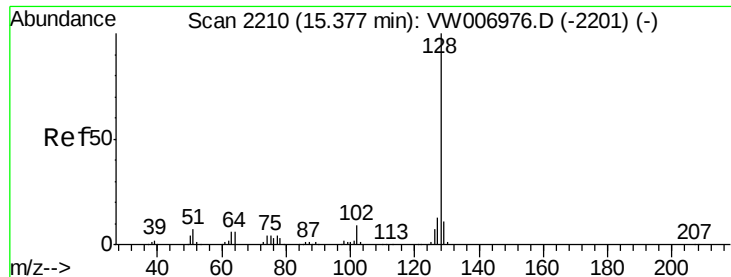


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V

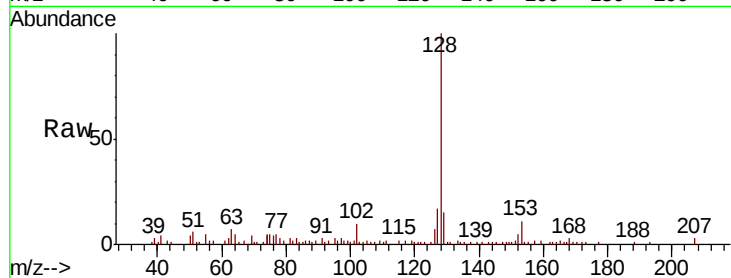




#95
 Naphthalene
 Concen: 6.296 ug/l
 RT: 15.37 min Scan# 2209
 Delta R.T. -0.01 min
 Lab File: VW007060.D
 Acq: 26 Nov 2018 20:39

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
128	100		
127	17.5	10.5	15.7#
129	12.9	8.7	13.1



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

