

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071618\
 Data File : VW003961.D
 Acq On : 16 Jul 2018 19:42
 Operator : VA/AP
 Sample : J3975-07
 Misc : 5.40G/5ML/MSVOA W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 17 05:51:29 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W071618S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 16 15:06:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	214106	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	343081	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	275614	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	96655	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	122752	51.29	ug/l	0.00
Spiked Amount			Recovery	=	102.58%	
35) Dibromofluoromethane	7.88	113	106104	48.20	ug/l	0.00
Spiked Amount			Recovery	=	96.40%	
50) Toluene-d8	10.33	98	384240	44.98	ug/l	0.00
Spiked Amount			Recovery	=	89.96%	
62) 4-Bromofluorobenzene	12.62	95	114856	37.29	ug/l	0.00
Spiked Amount			Recovery	=	74.58%	

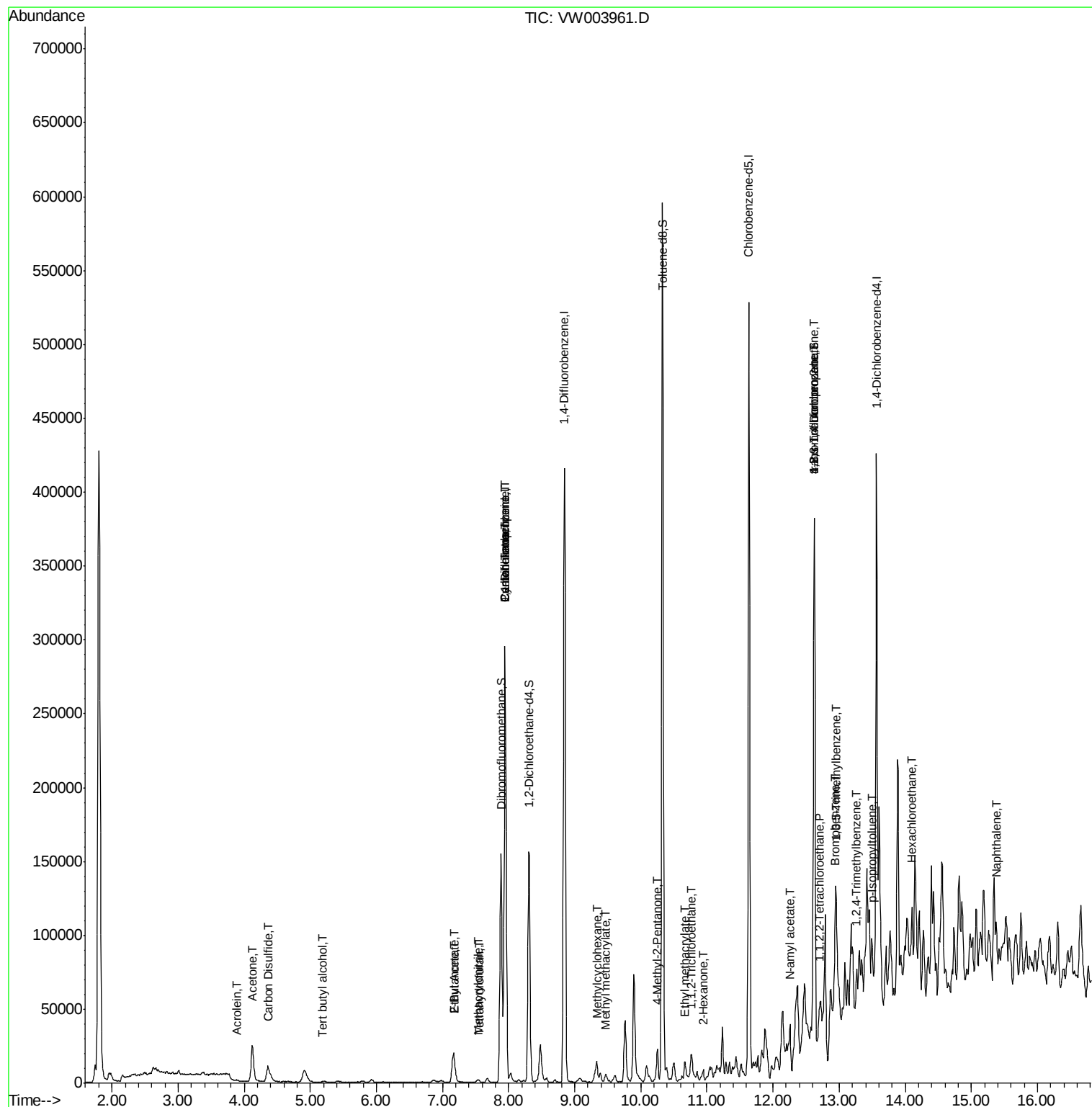
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	5.18	59	597	3.613	ug/l #	72
13) Acrolein	3.88	56	398	2.345	ug/l	97
16) Acetone	4.12	43	43105	74.952	ug/l	99
17) Carbon Disulfide	4.36	76	26992	4.156	ug/l	96
20) Methylene Chloride	4.91	84	7630	Below Cal	#	84
25) 2-Butanone	7.18	43	9726	12.567	ug/l	96
29) Tetrahydrofuran	7.56	42	1302	2.701	ug/l #	36
31) Cyclohexane	7.95	56	5918	1.491	ug/l #	12
36) 1,1-Dichloropropene	7.95	75	17433	4.939	ug/l #	50
37) Ethyl Acetate	7.18	43	9726	5.713	ug/l #	89
38) Carbon Tetrachloride	7.95	117	21477	6.512	ug/l #	18
39) Methylcyclohexane	9.34	83	4301	1.040	ug/l	98
41) Methacrylonitrile	7.53	41	1156	1.225	ug/l #	45
48) Methyl methacrylate	9.48	41	1619	1.051	ug/l #	21
51) 4-Methyl-2-Pentanone	10.26	43	2828	1.667	ug/l	91
55) 1,1,2-Trichloroethane	10.76	97	4489	2.461	ug/l #	26
56) Ethyl methacrylate	10.67	69	1685	3.554	ug/l #	52
59) 2-Hexanone	10.95	43	2725	2.279	ug/l #	36
74) N-amyl acetate	12.26	43	8317	4.674	ug/l #	69
75) 1,1,2,2-Tetrachloroethane	12.70	83	1910	1.446	ug/l #	80
76) 1,2,3-Trichloropropane	12.62	75	60187	62.723	ug/l #	100
77) Bromobenzene	12.93	156	9663	5.913	ug/l #	1
80) 1,3,5-Trimethylbenzene	12.95	105	9826	1.710	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.62	75	60187	138.743	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.26	105	14979	2.533	ug/l	97
86) p-Isopropyltoluene	13.51	119	9239	1.471	ug/l	93
90) Hexachloroethane	14.10	117	1796	1.551	ug/l #	9
95) Naphthalene	15.38	128	36304	9.630	ug/l #	94

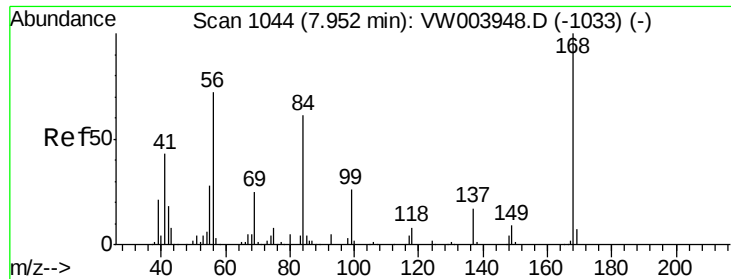
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW071618\
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Quant Title : SW846 8260
QLast Update : Mon Jul 16 15:06:12 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. -0.00 min

Lab File: VW003961.D

Acq: 16 Jul 2018 19:42

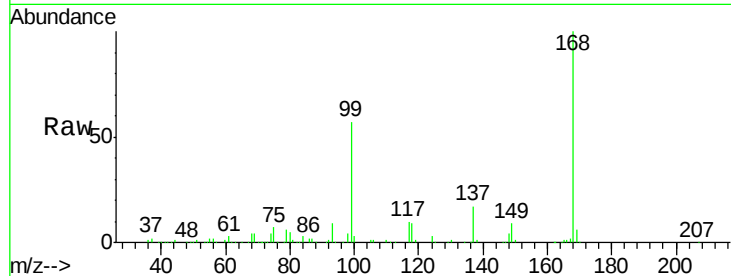
Instrument :
MSVOA_W
ClientSampled :

Tot Ion:168 Resp: 214106

Ion Ratio Lower Upper

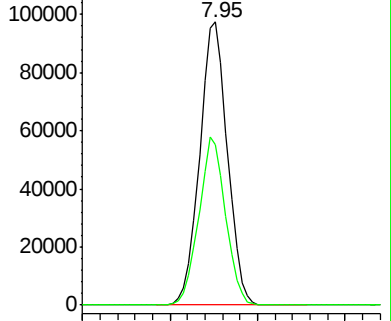
168 100

99 56.9 43.8 65.6

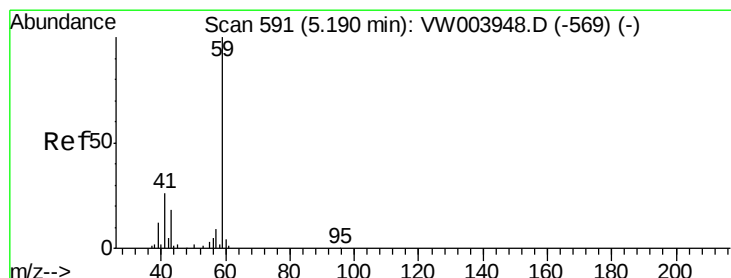
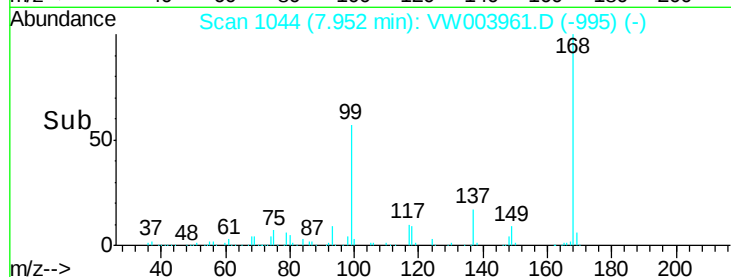


Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



Time--> 7.80 7.90 8.00 8.10



#11

Tert butyl alcohol

Concen: 3.613 ug/l

RT: 5.18 min Scan# 589

Delta R.T. -0.01 min

Lab File: VW003961.D

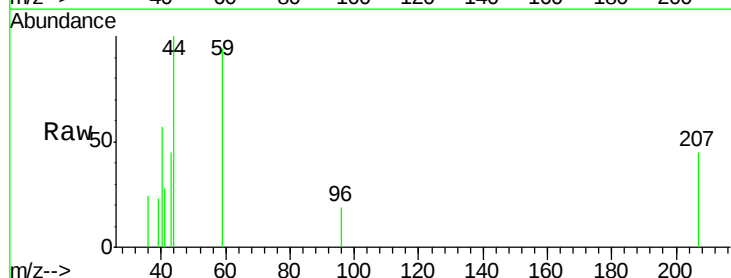
Acq: 16 Jul 2018 19:42

Tgt Ion: 59 Resp: 597

Ion Ratio Lower Upper

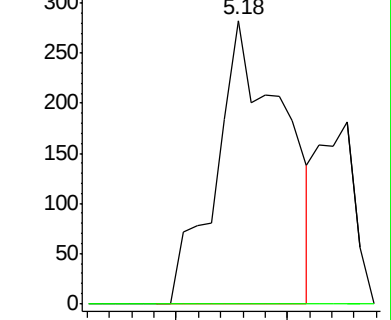
59 100

57 0.0 8.5 12.7#

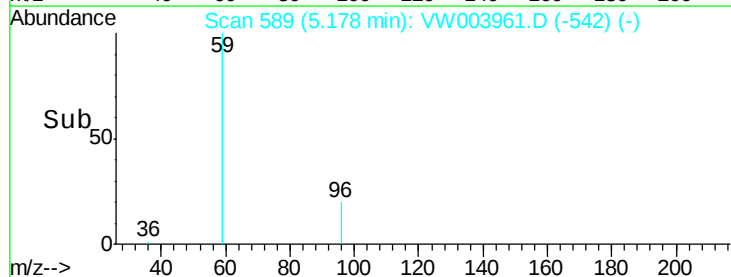


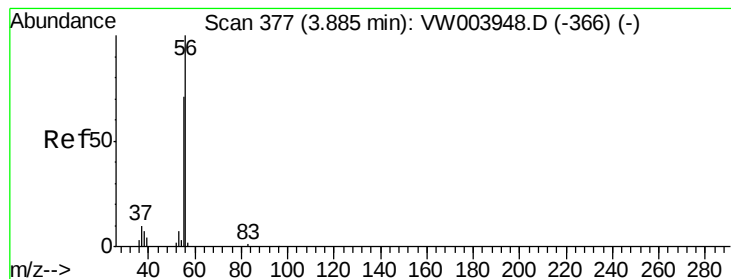
Abundance Ion 59.00 (58.70 to 59.70): VW

Ion 57.00 (56.70 to 57.70): VW



Time--> 5.15 5.20





#13

Acrolein

Concen: 2.345 ug/l

RT: 3.88 min Scan# 376

Delta R.T. -0.01 min

Lab File: VW003961.D

Acq: 16 Jul 2018 19:42

Instrument :

MSVOA_W

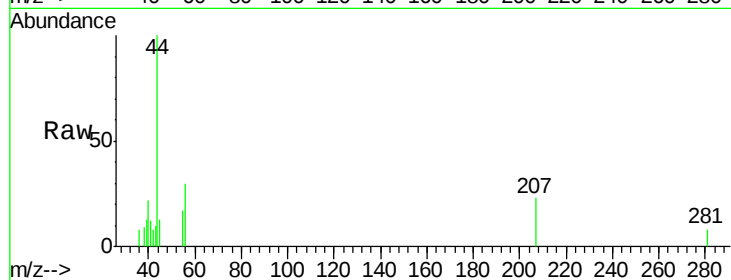
ClientSampled :

Tot Ion: 56 Resp: 398

Ion Ratio Lower Upper

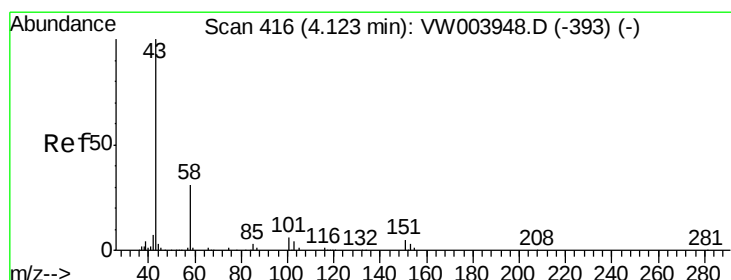
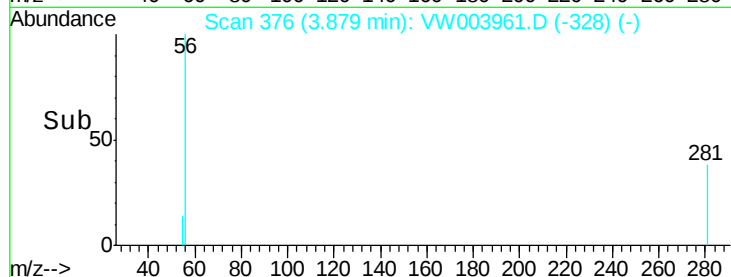
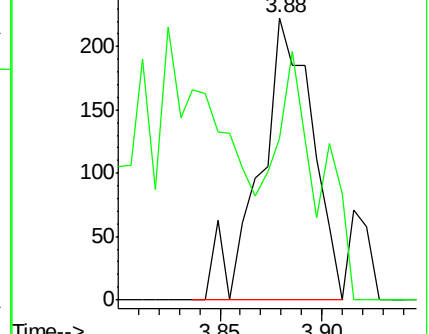
56 100

55 75.6 58.2 87.4



Abundance Ion 56.00 (55.70 to 56.70): VW

Ion 55.00 (54.70 to 55.70): VW



#16

Acetone

Concen: 74.952 ug/l

RT: 4.12 min Scan# 416

Delta R.T. -0.00 min

Lab File: VW003961.D

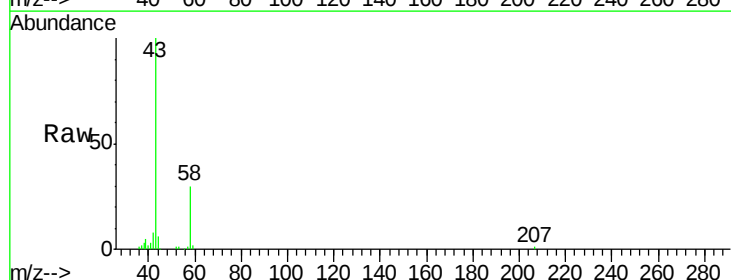
Acq: 16 Jul 2018 19:42

Tgt Ion: 43 Resp: 43105

Ion Ratio Lower Upper

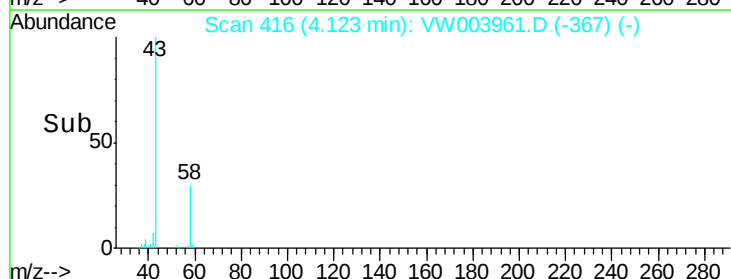
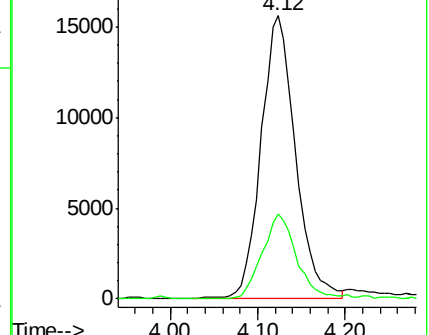
43 100

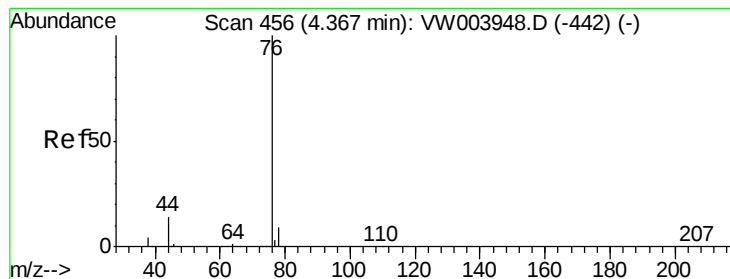
58 30.0 24.5 36.7



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW





#17

Carbon Disulfide

Concen: 4.156 ug/l

RT: 4.36 min Scan# 455

Delta R.T. -0.01 min

Lab File: VW003961.D

Acq: 16 Jul 2018 19:42

Instrument :

MSVOA_W

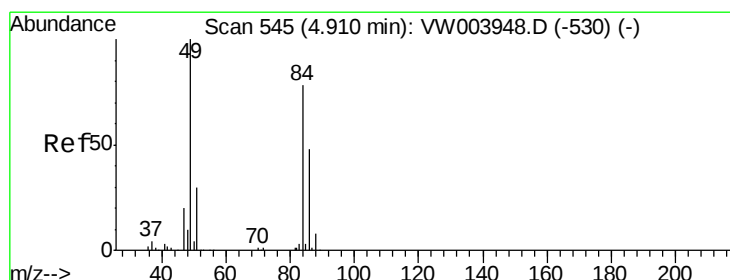
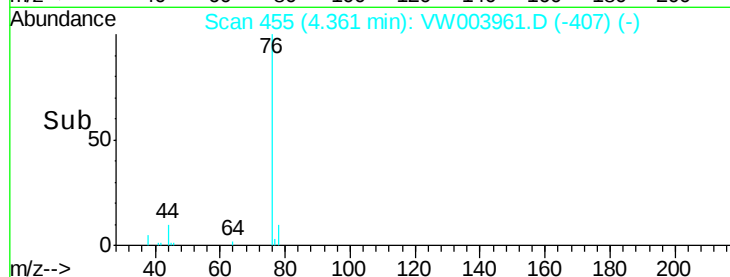
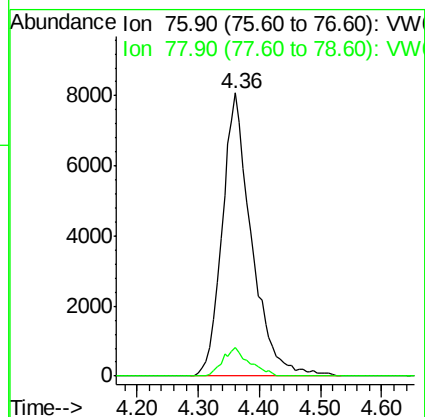
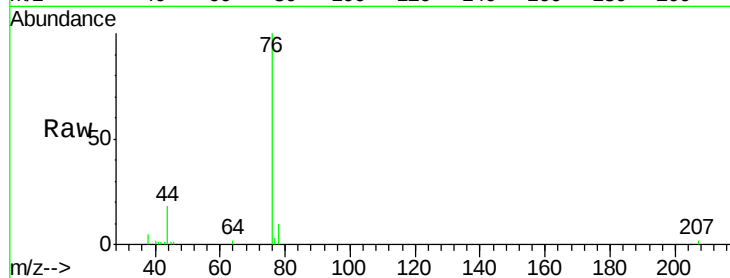
ClientSampleId :

Tot Ion: 76 Resp: 26992

Ion Ratio Lower Upper

76 100

78 10.3 7.1 10.7



#20

Methylene Chloride

Concen: Below Cal

RT: 4.91 min Scan# 545

Delta R.T. 0.00 min

Lab File: VW003961.D

Acq: 16 Jul 2018 19:42

Tgt Ion: 84 Resp: 7630

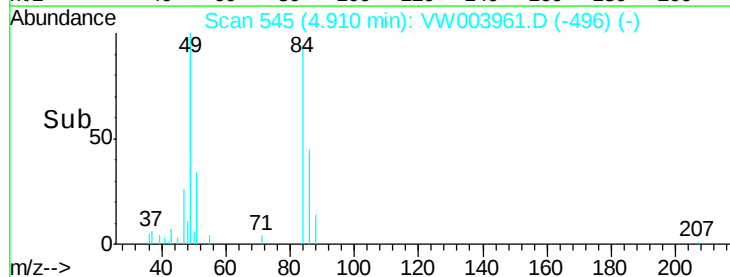
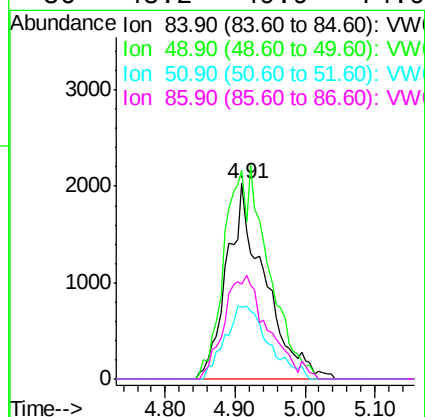
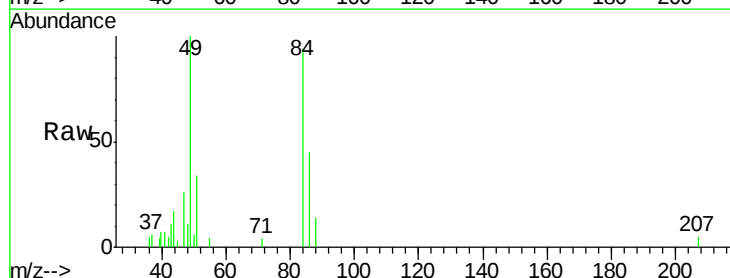
Ion Ratio Lower Upper

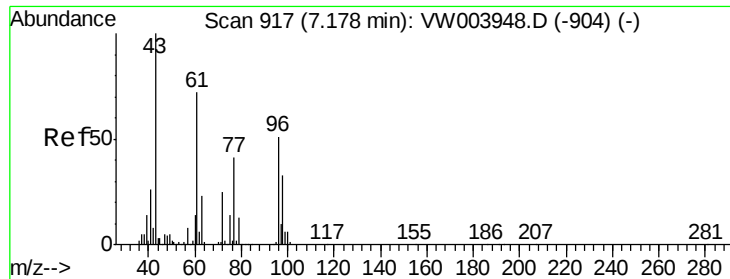
84 100

49 106.7 102.9 154.3

51 36.4 30.9 46.3

86 48.2 49.9 74.9#

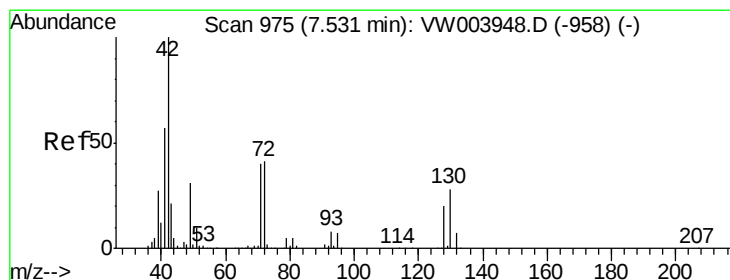
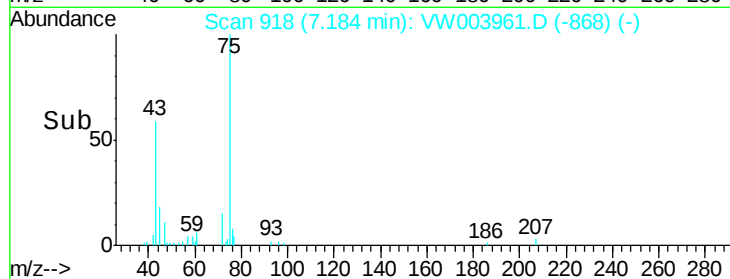
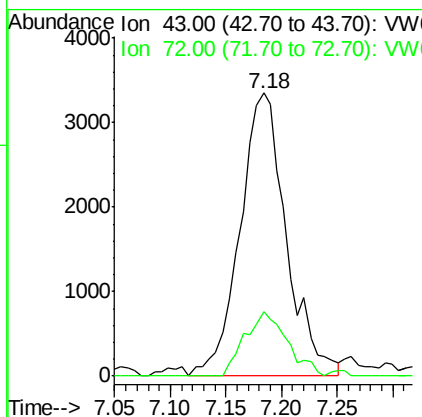
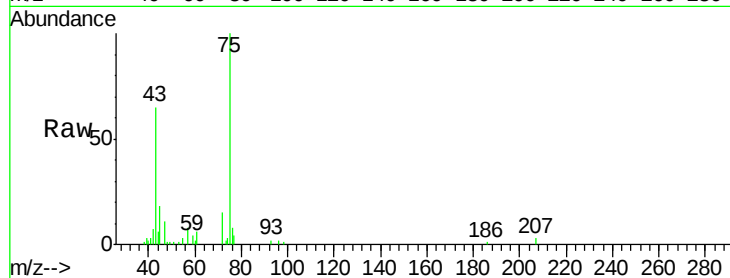




#25
2-Butanone
Concen: 12.567 ug/l
RT: 7.18 min Scan# 918
Delta R.T. 0.01 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

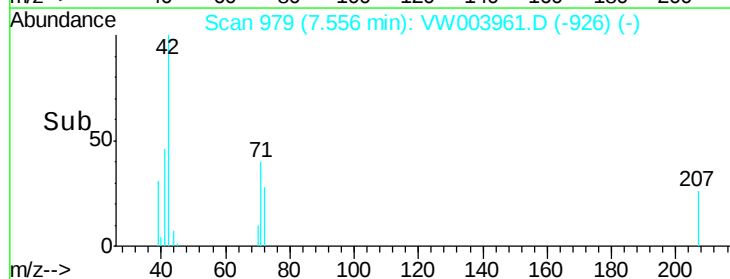
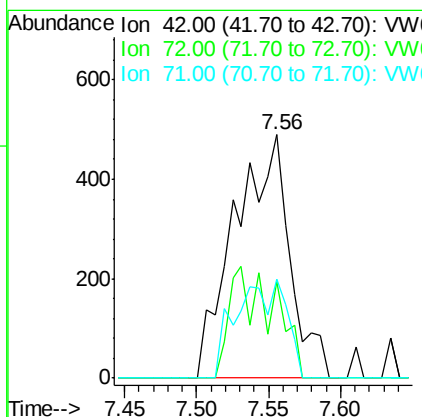
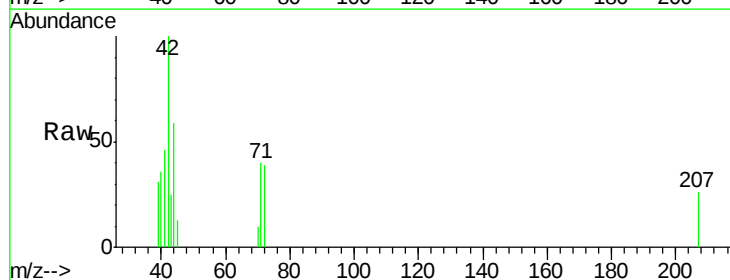
Instrument :
MSVOA_W
ClientSampleId :

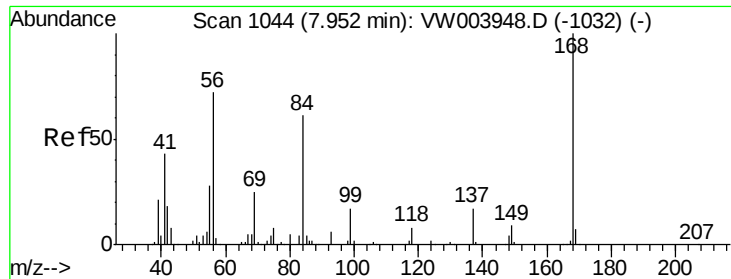
Tot Ion: 43 Resp: 9726
Ion Ratio Lower Upper
43 100
72 22.9 19.8 29.6



#29
Tetrahydrofuran
Concen: 2.701 ug/l
RT: 7.56 min Scan# 979
Delta R.T. 0.02 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

Tgt Ion: 42 Resp: 1302
Ion Ratio Lower Upper
42 100
72 0.0 32.6 48.8#
71 0.0 30.5 45.7#

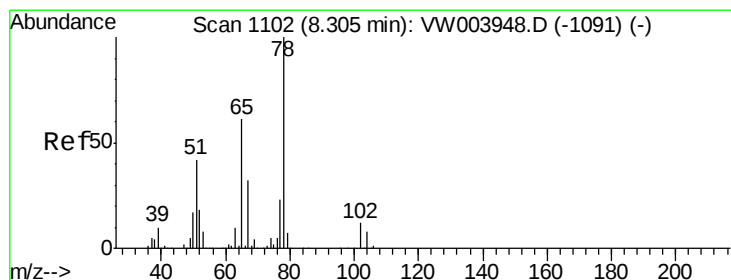
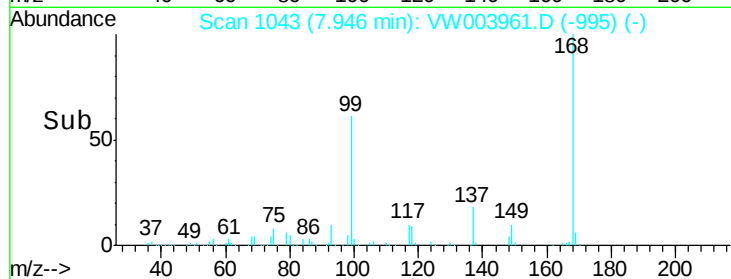
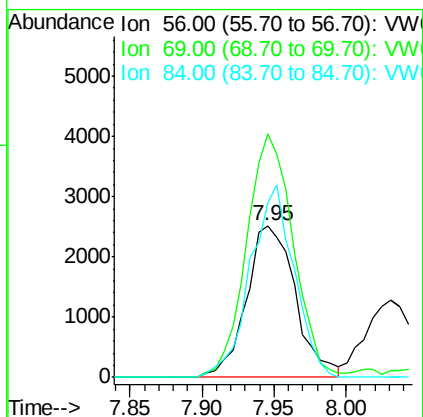
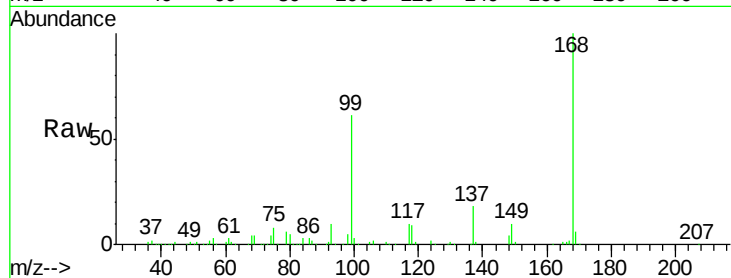




#31
Cyclohexane
Concen: 1.491 ug/l
RT: 7.95 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

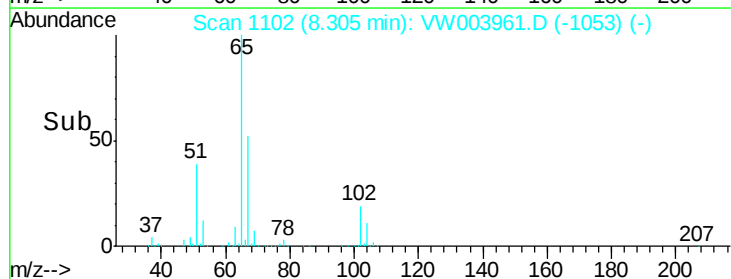
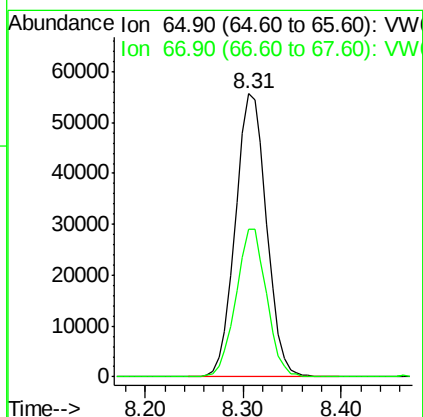
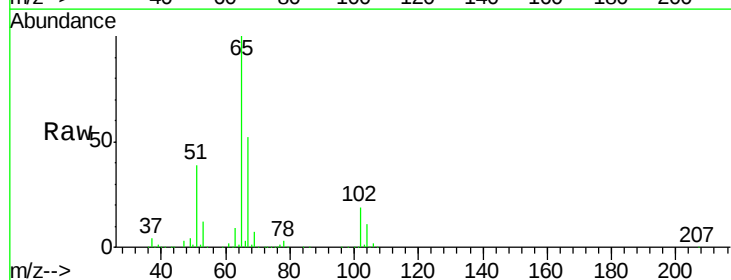
Instrument :
MSVOA_W
ClientSampled :

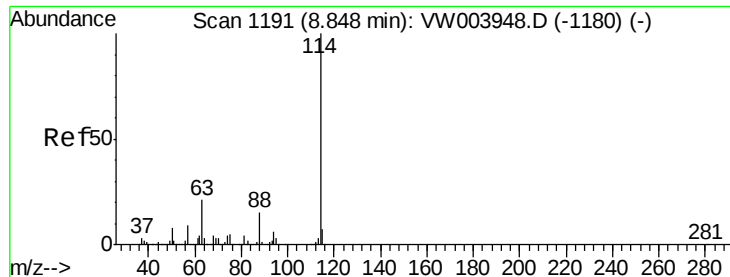
Tot Ion: 56 Resp: 5918
Ion Ratio Lower Upper
56 100
69 160.4 27.8 41.8#
84 114.9 67.2 100.8#



#33
1,2-Dichloroethane-d4
Concen: 51.290 ug/l
RT: 8.31 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

Tgt Ion: 65 Resp: 122752
Ion Ratio Lower Upper
65 100
67 51.6 0.0 105.0

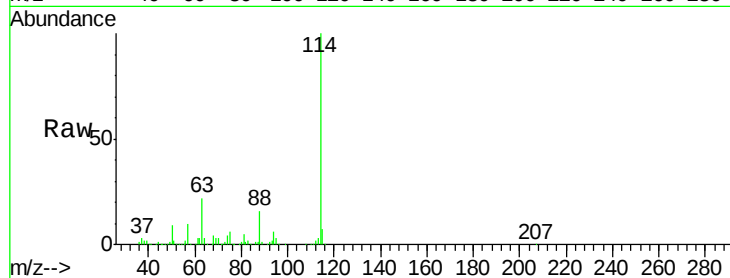




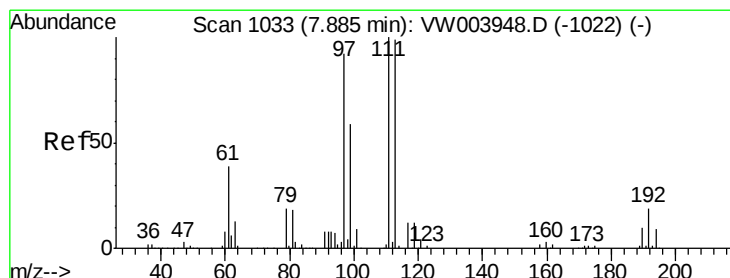
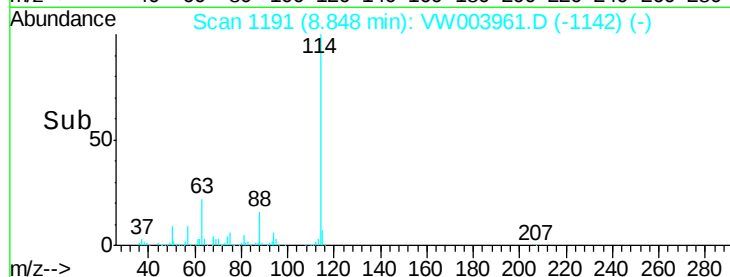
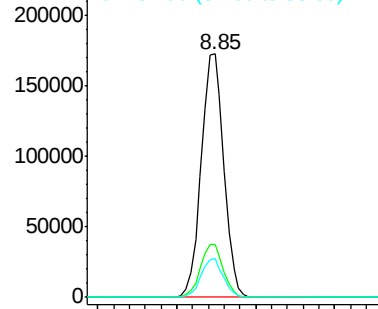
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	42.8
88	15.7	0.0	30.4

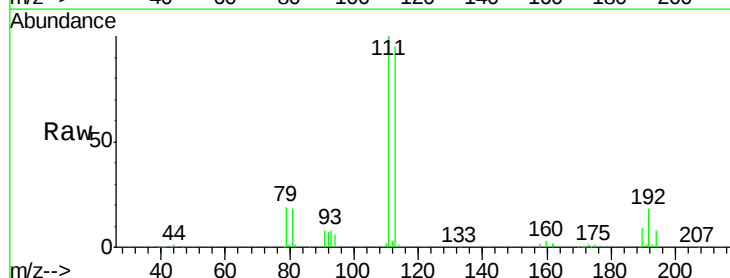


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VW
 Ion 87.90 (87.60 to 88.60): VW

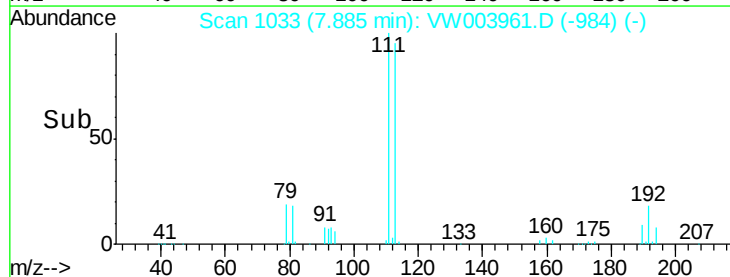
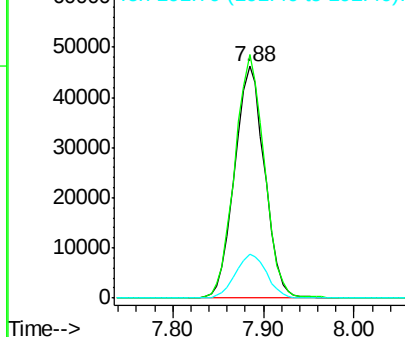


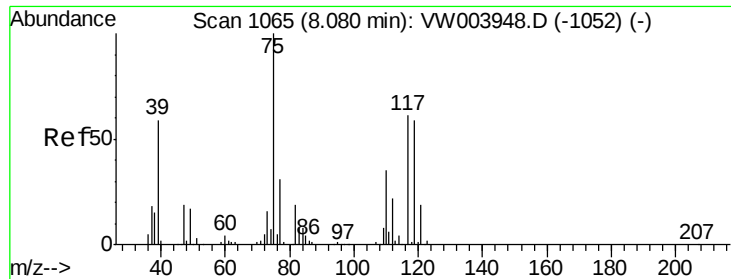
#35
 Dibromofluoromethane
 Concen: 48.201 ug/l
 RT: 7.88 min Scan# 1033
 Delta R.T. -0.00 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.3	121.9
192	19.6	15.8	23.6



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

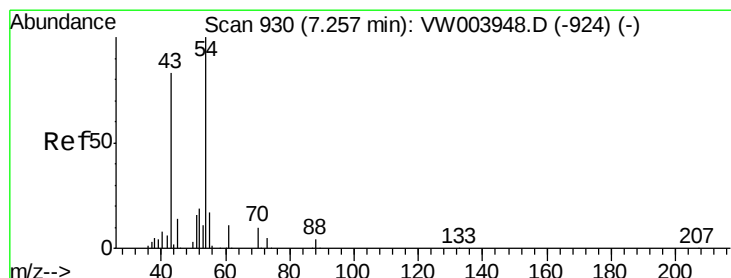
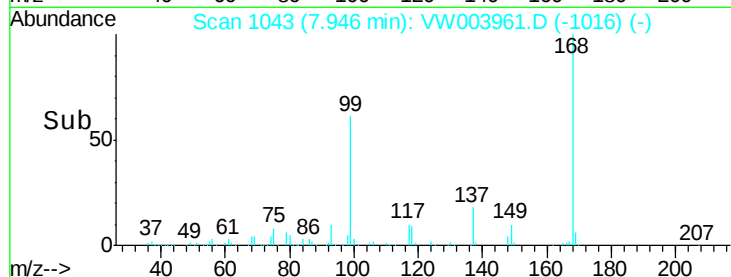
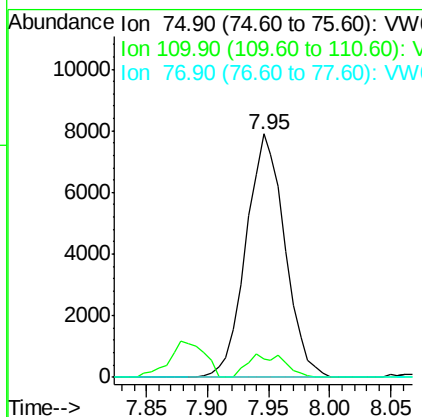
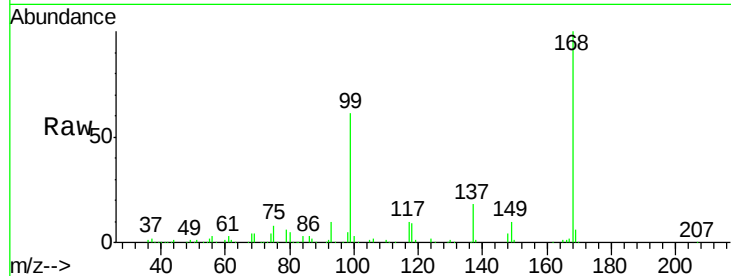




#36
 1,1-Dichloropropene
 Concen: 4.939 ug/l
 RT: 7.95 min Scan# 1043
 Delta R.T. -0.13 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

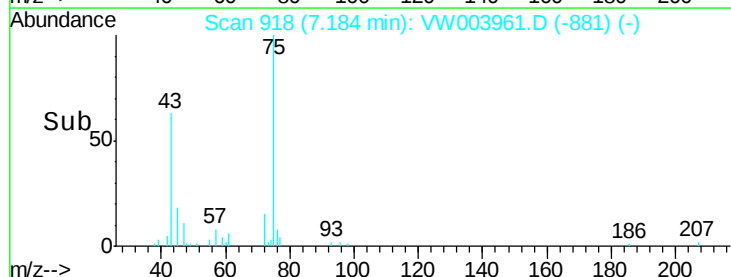
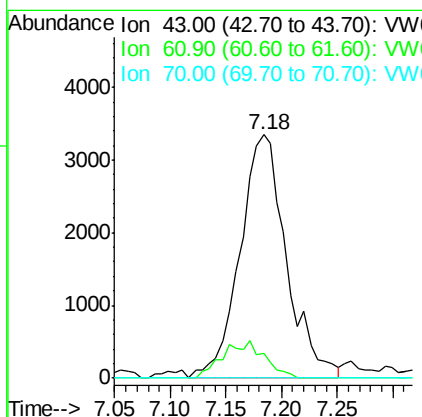
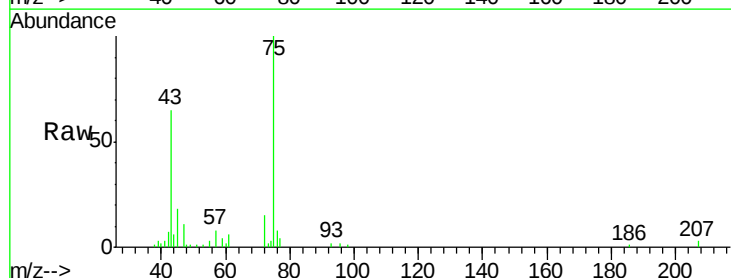
Instrument :
 MSVOA_W
 ClientSampled :

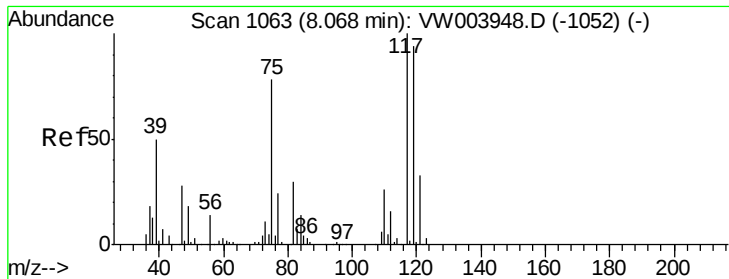
Tot Ion: 75 Resp: 17433
 Ion Ratio Lower Upper
 75 100
 110 9.0 17.0 51.0#
 77 0.0 24.9 37.3#



#37
 Ethyl Acetate
 Concen: 5.713 ug/l
 RT: 7.18 min Scan# 918
 Delta R.T. -0.07 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

Tgt Ion: 43 Resp: 9726
 Ion Ratio Lower Upper
 43 100
 61 13.7 10.7 16.1
 70 0.0 7.7 11.5#

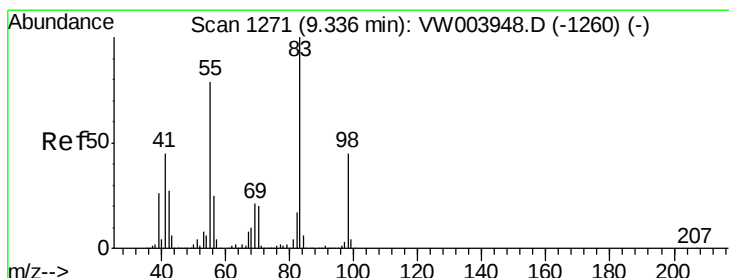
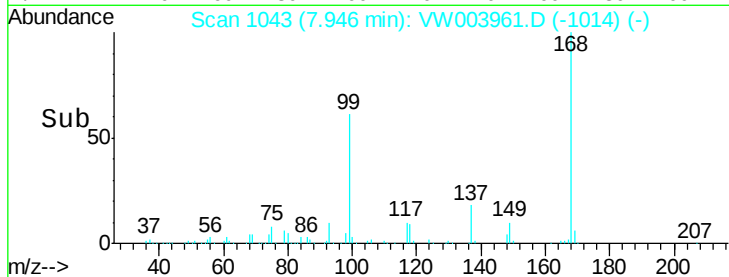
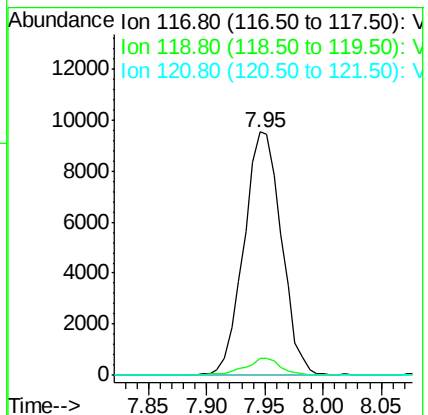
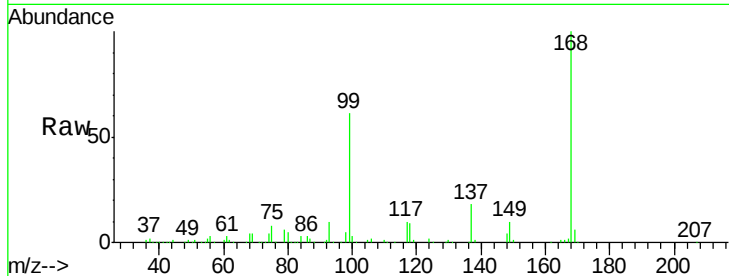




#38
Carbon Tetrachloride
Concen: 6.512 ug/l
RT: 7.95 min Scan# 1043
Delta R.T. -0.12 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

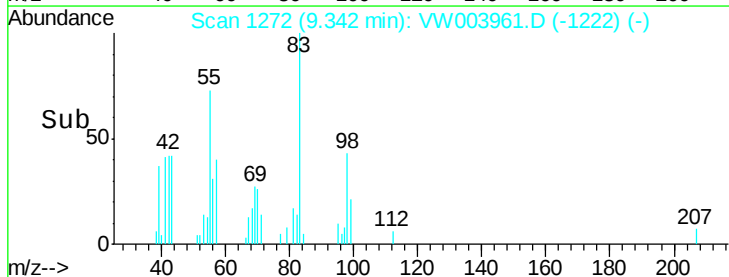
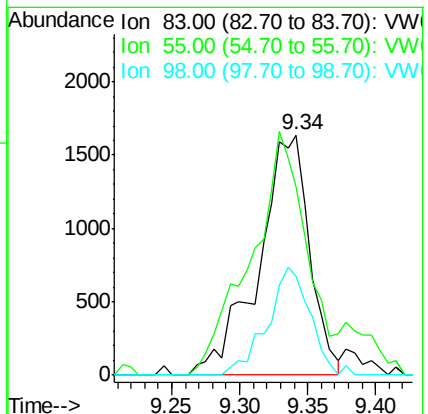
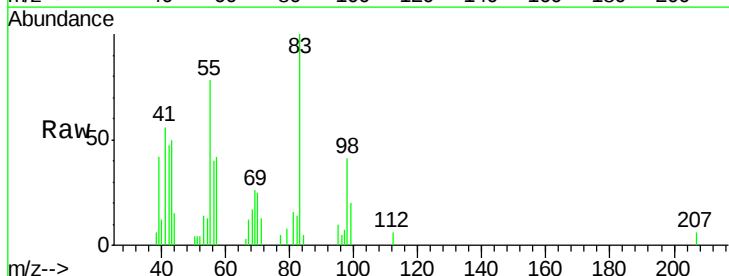
Instrument :
MSVOA_W
ClientSampled :

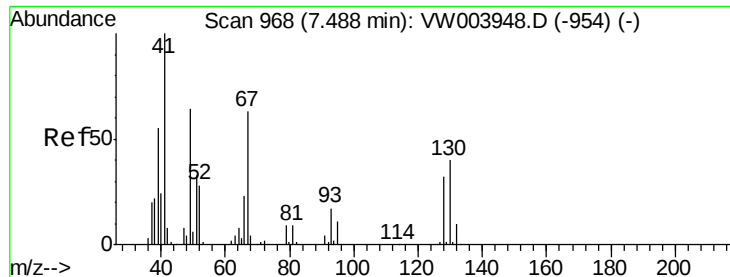
Tot Ion:117 Resp: 21477
Ion Ratio Lower Upper
117 100
119 6.8 75.3 112.9#
121 0.0 26.0 39.0#



#39
Methylcyclohexane
Concen: 1.040 ug/l
RT: 9.34 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

Tgt Ion: 83 Resp: 4301
Ion Ratio Lower Upper
83 100
55 78.3 62.8 94.2
98 41.4 36.2 54.4

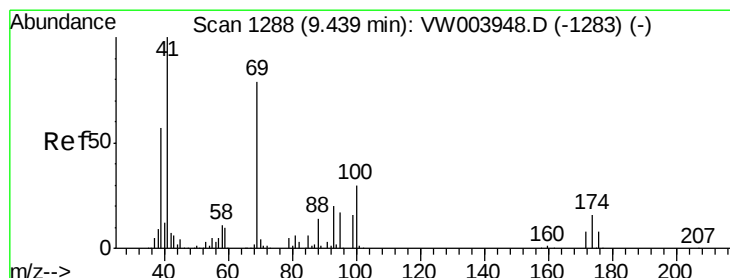
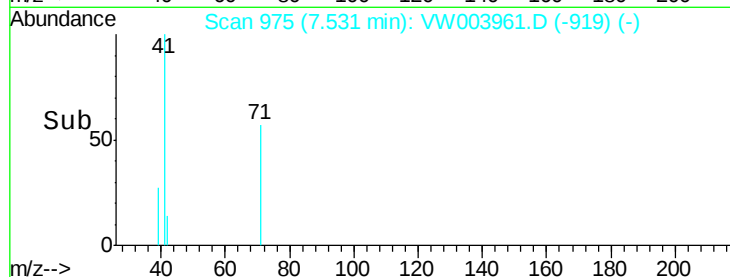
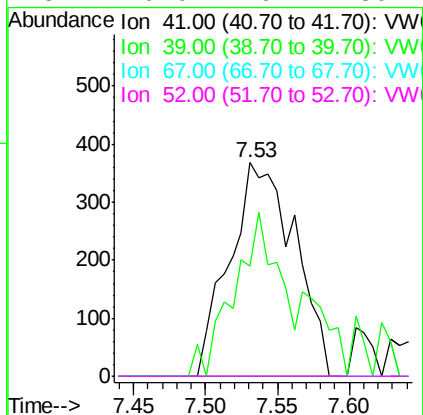
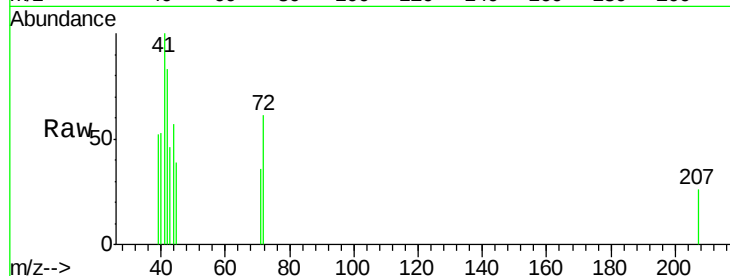




#41
Methacrylonitrile
Concen: 1.225 ug/l
RT: 7.53 min Scan# 975
Delta R.T. 0.04 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

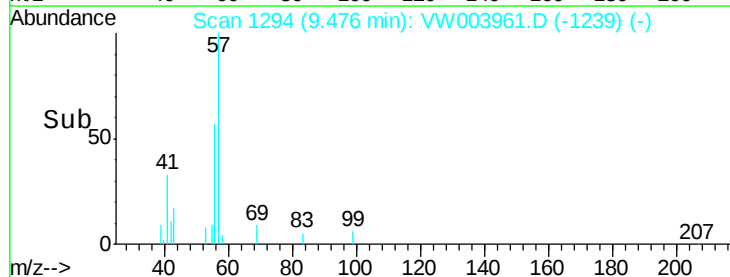
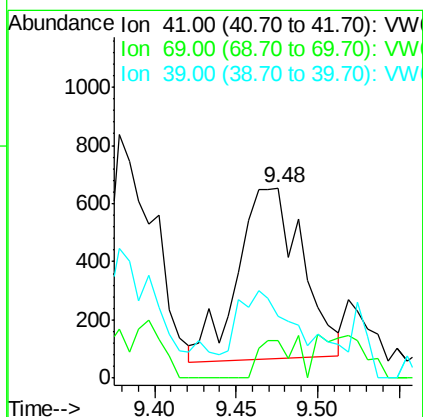
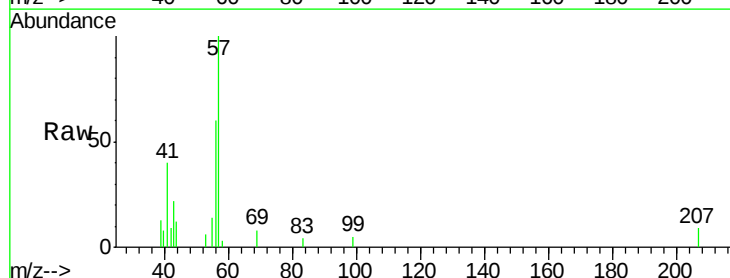
Instrument :
MSVOA_W
ClientSampled :

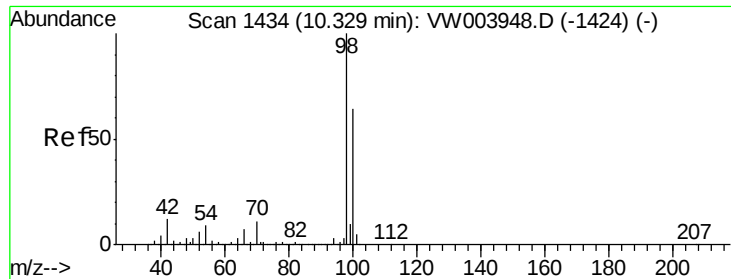
Tot Ion: 41 Resp: 1156
Ion Ratio Lower Upper
41 100
39 53.4 50.0 75.0
67 0.0 60.8 91.2#
52 0.0 26.2 39.4#



#48
Methyl methacrylate
Concen: 1.051 ug/l
RT: 9.48 min Scan# 1294
Delta R.T. 0.04 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

Tgt Ion: 41 Resp: 1619
Ion Ratio Lower Upper
41 100
69 13.0 67.0 100.6#
39 0.0 48.8 73.2#

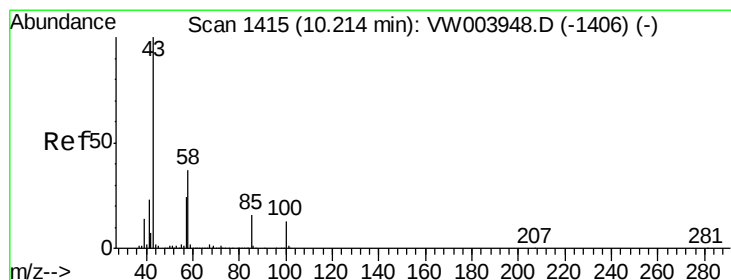
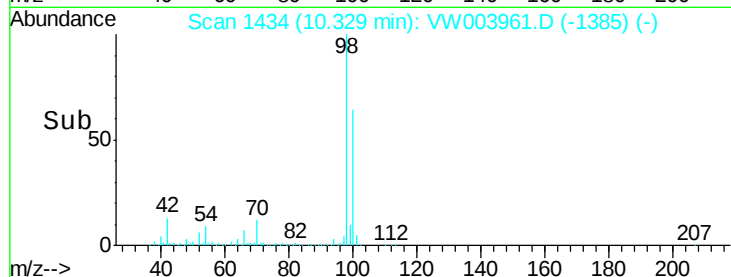
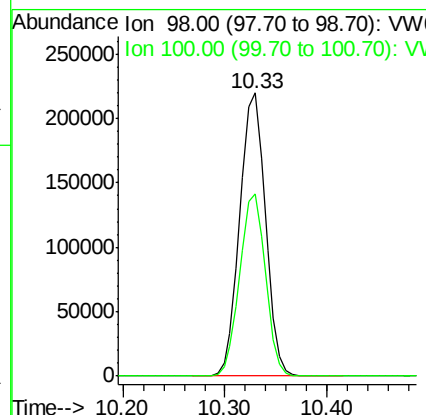
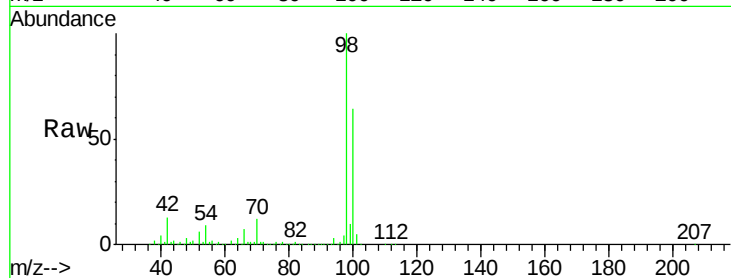




#50
Toluene-d8
Concen: 44.985 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

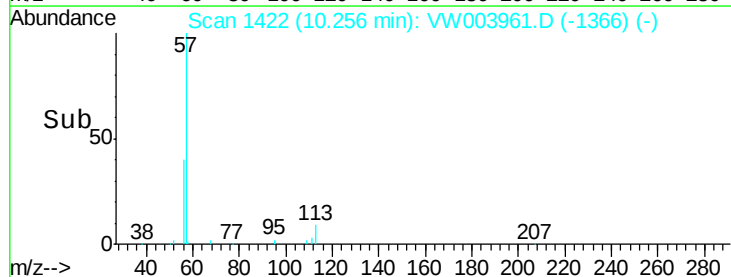
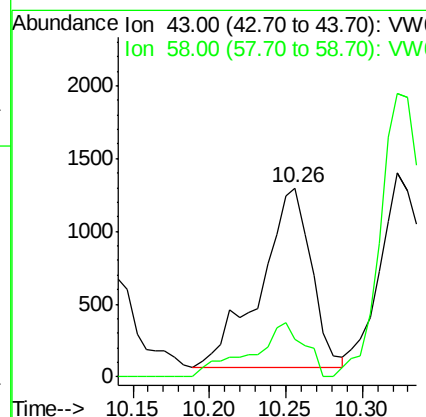
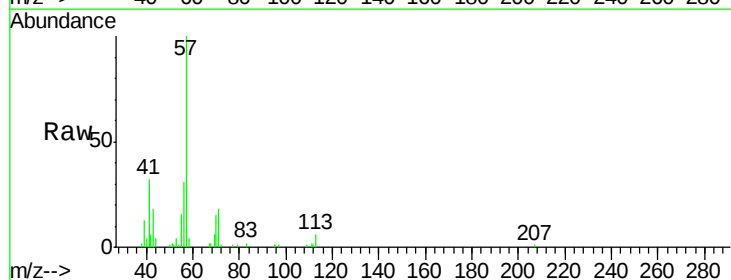
Instrument :
MSVOA_W
ClientSampled :

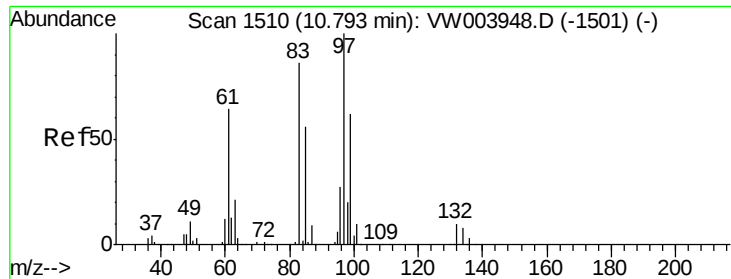
Tot Ion: 98 Resp: 384240
Ion Ratio Lower Upper
98 100
100 64.1 51.2 76.8



#51
4-Methyl-2-Pentanone
Concen: 1.667 ug/l
RT: 10.26 min Scan# 1422
Delta R.T. 0.04 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

Tgt Ion: 43 Resp: 2828
Ion Ratio Lower Upper
43 100
58 31.9 29.9 44.9

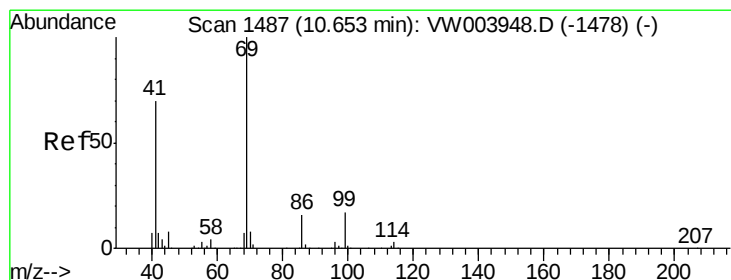
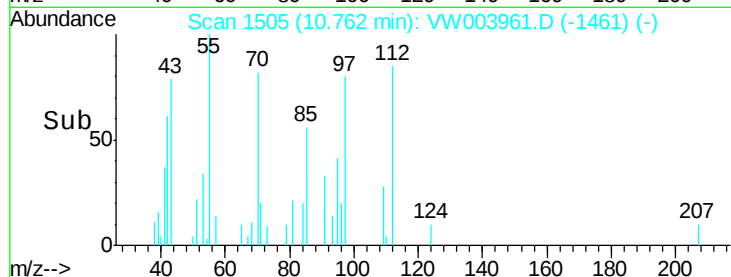
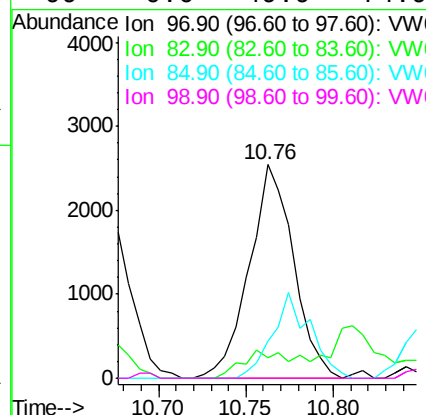
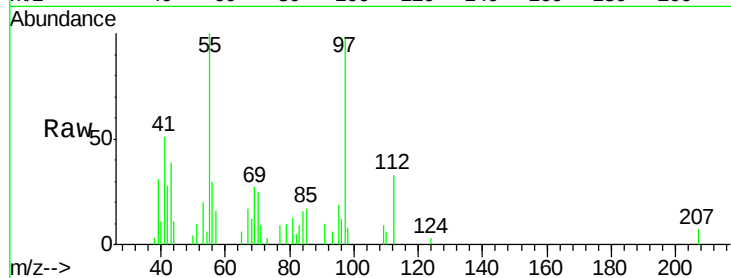




#55
 1,1,2-Trichloroethane
 Concen: 2.461 ug/l
 RT: 10.76 min Scan# 1505
 Delta R.T. -0.03 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

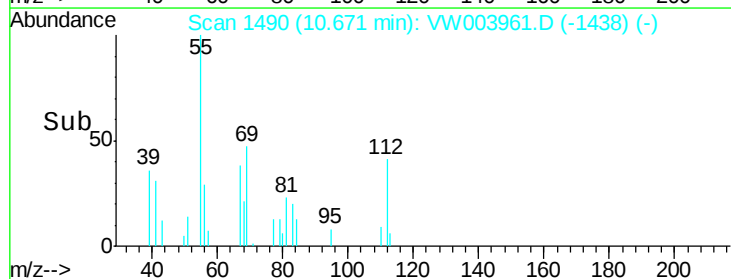
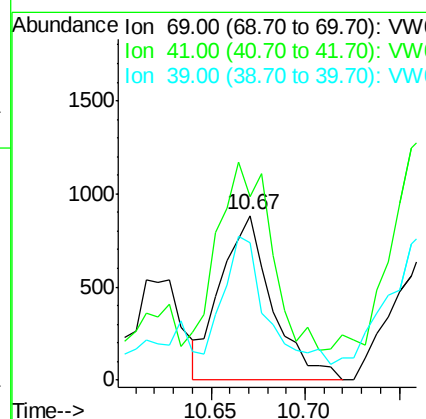
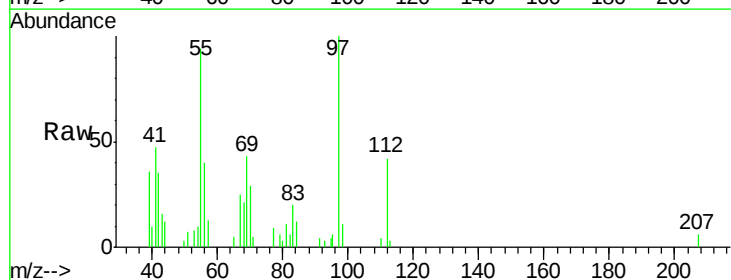
Instrument :
 MSVOA_W
 ClientSampleId :

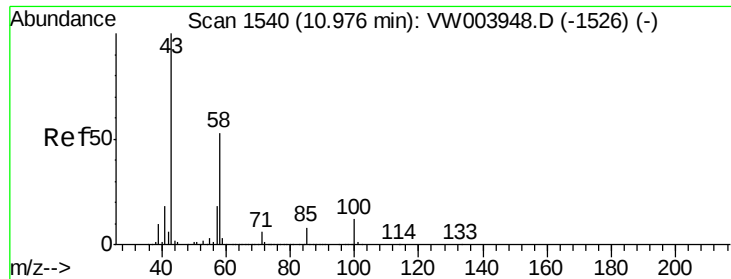
Tot Ion: 97 Resp: 4489
 Ion Ratio Lower Upper
 97 100
 83 9.4 69.0 103.4#
 85 17.3 45.0 67.6#
 99 0.0 49.9 74.9#



#56
 Ethyl methacrylate
 Concen: 3.554 ug/l
 RT: 10.67 min Scan# 1490
 Delta R.T. 0.02 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

Tgt Ion: 69 Resp: 1685
 Ion Ratio Lower Upper
 69 100
 41 113.8 56.5 84.7#
 39 61.9 30.2 45.4#

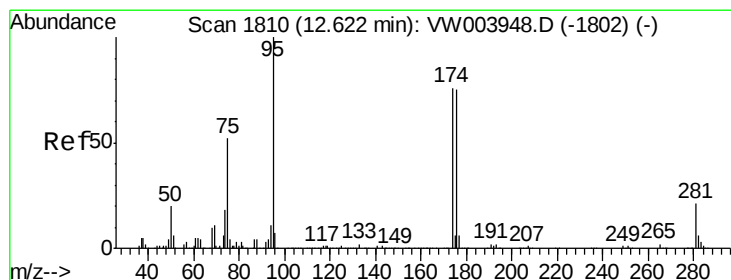
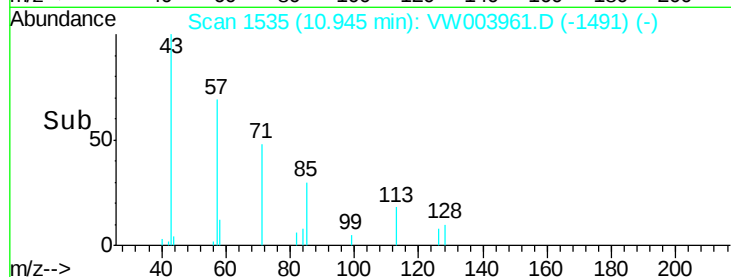
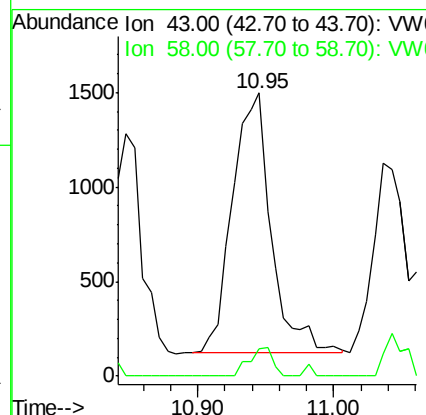
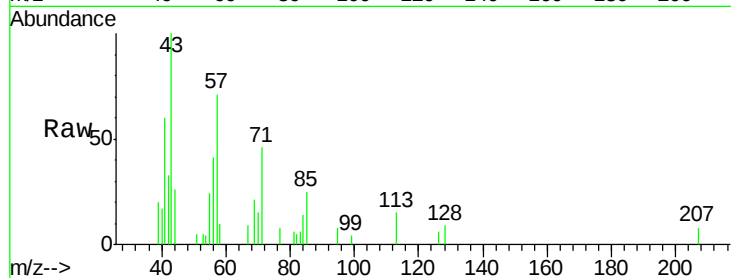




#59
2-Hexanone
Concen: 2.279 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. -0.03 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

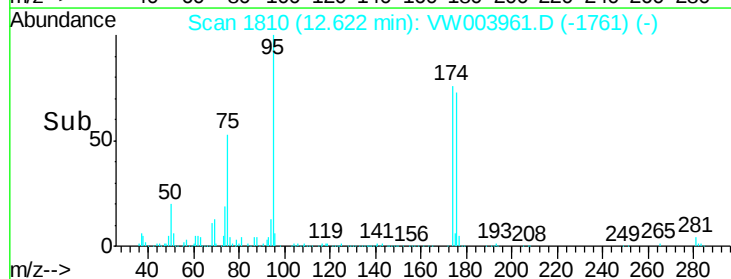
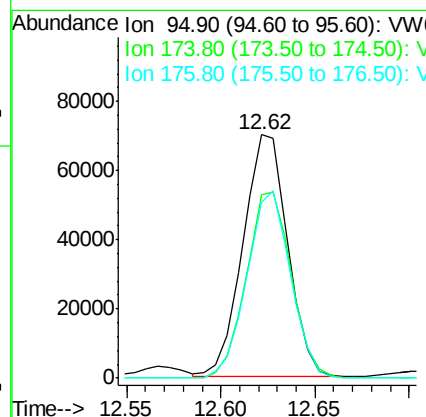
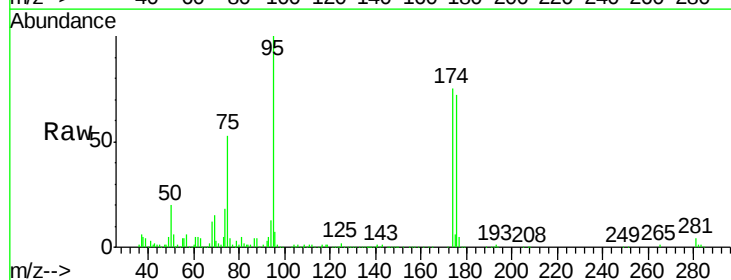
Instrument :
MSVOA_W
ClientSampled :

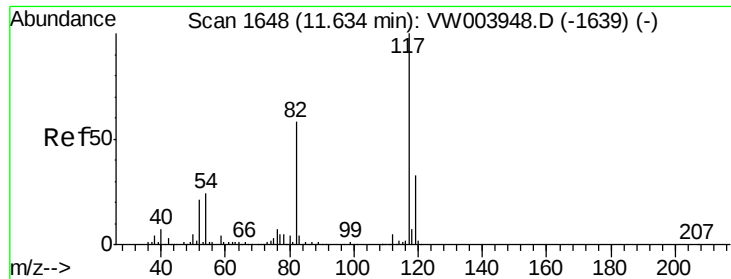
Tot Ion: 43 Resp: 2725
Ion Ratio Lower Upper
43 100
58 6.7 26.0 78.0#



#62
4-Bromofluorobenzene
Concen: 37.290 ug/l
RT: 12.62 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

Tgt Ion: 95 Resp: 114856
Ion Ratio Lower Upper
95 100
174 77.6 0.0 160.2
176 75.5 0.0 155.8

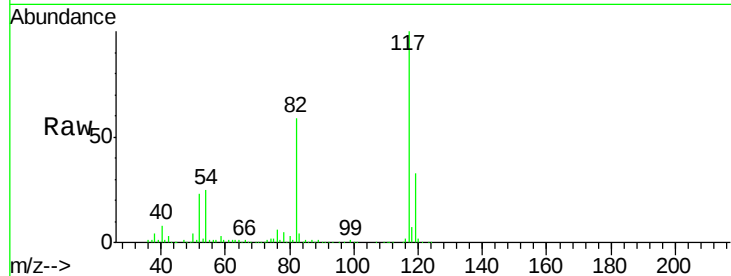




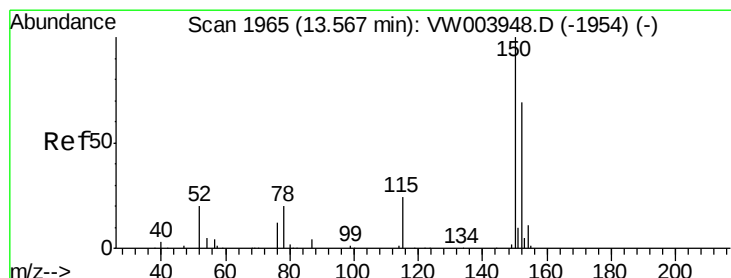
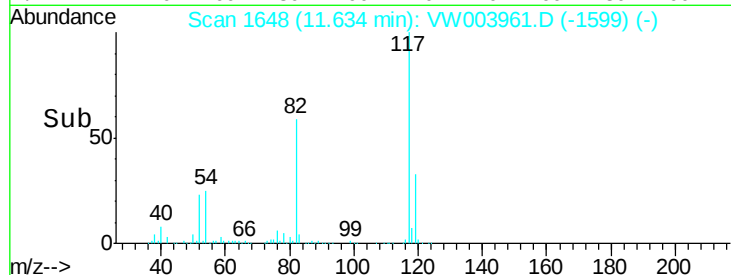
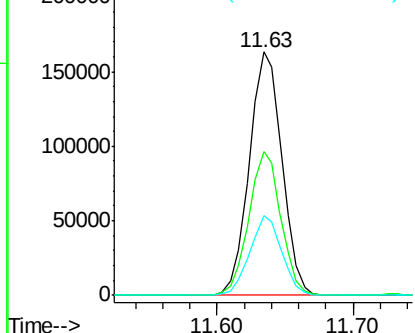
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

Instrument :
MSVOA_W
ClientSampleId :

Tot Ion:117 Resp: 275614
Ion Ratio Lower Upper
117 100
82 58.8 46.5 69.7
119 32.8 26.2 39.2

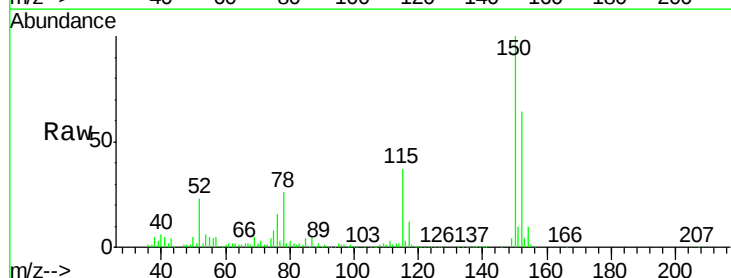


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

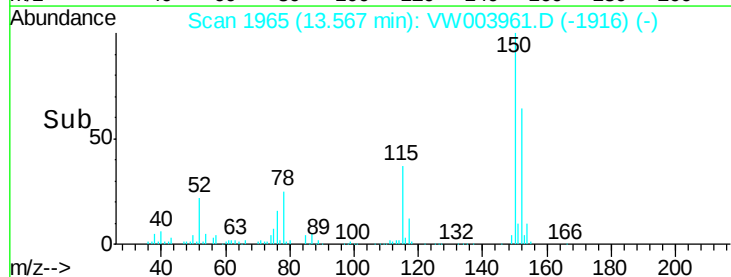
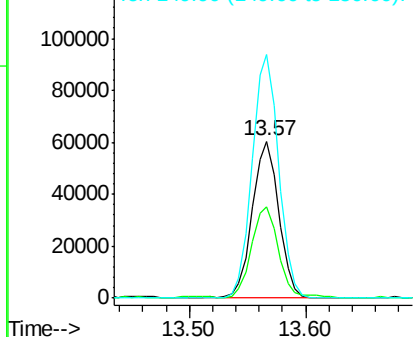


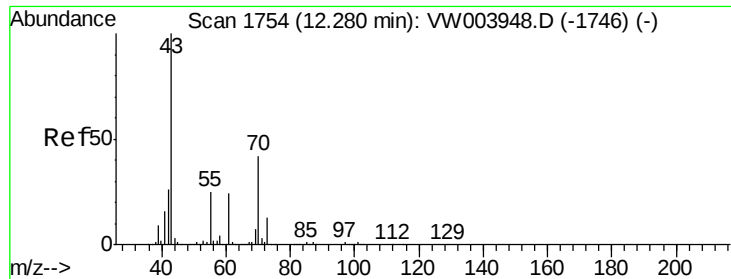
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. -0.00 min
Lab File: VW003961.D
Acq: 16 Jul 2018 19:42

Tgt Ion:152 Resp: 96655
Ion Ratio Lower Upper
152 100
115 59.0 29.2 87.6
150 154.3 0.0 345.2



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





#74

N-amvl acetate

Concen: 4.674 ug/l

RT: 12.26 min Scan# 1750

Delta R.T. -0.02 min

Lab File: VW003961.D

Acq: 16 Jul 2018 19:42

Instrument :

MSVOA_W

ClientSampled :

Tot Ion: 43 Resp: 8317

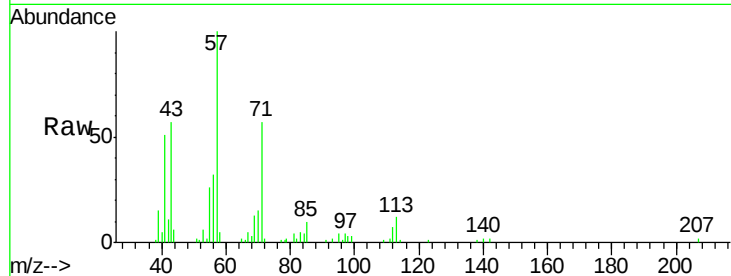
Ion Ratio Lower Upper

43 100

70 33.1 31.6 47.4

55 0.0 20.0 30.0#

61 0.0 18.5 27.7#

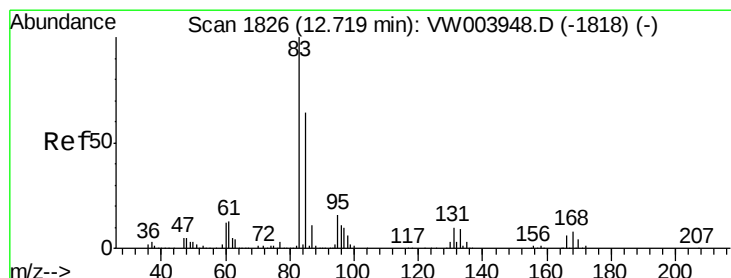
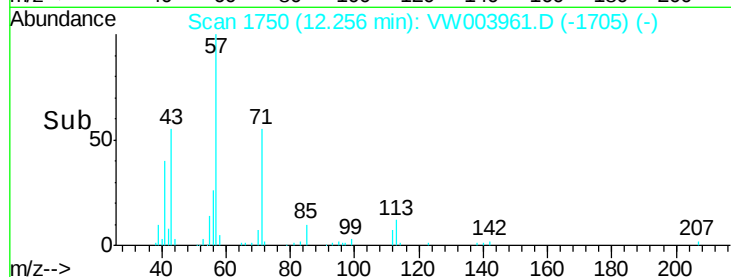
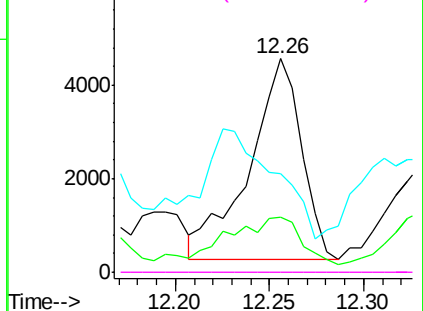


Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 70.00 (69.70 to 70.70): VW

Ion 55.00 (54.70 to 55.70): VW

Ion 61.00 (60.70 to 61.70): VW



#75

1,1,2,2-Tetrachloroethane

Concen: 1.446 ug/l

RT: 12.70 min Scan# 1823

Delta R.T. -0.02 min

Lab File: VW003961.D

Acq: 16 Jul 2018 19:42

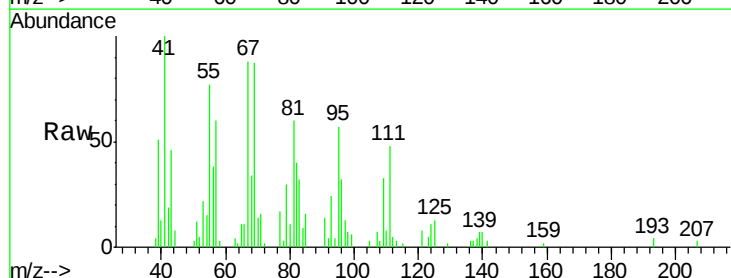
Tgt Ion: 83 Resp: 1910

Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.8#

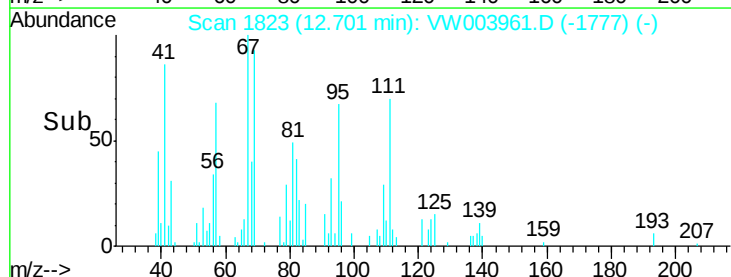
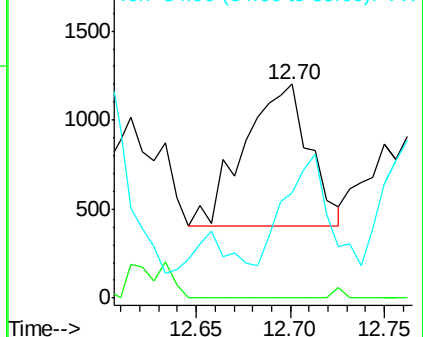
85 49.8 32.2 96.6

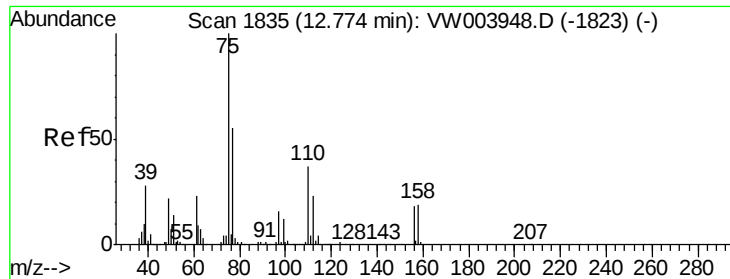


Abundance Ion 82.90 (82.60 to 83.60): VW

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VW

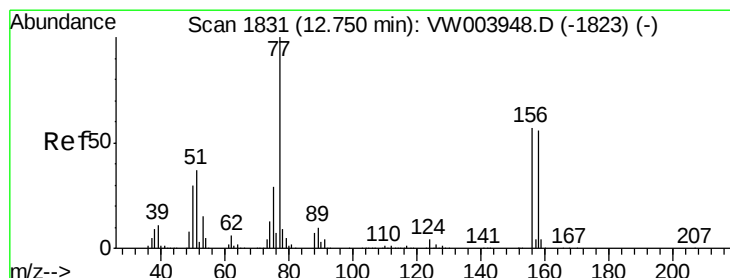
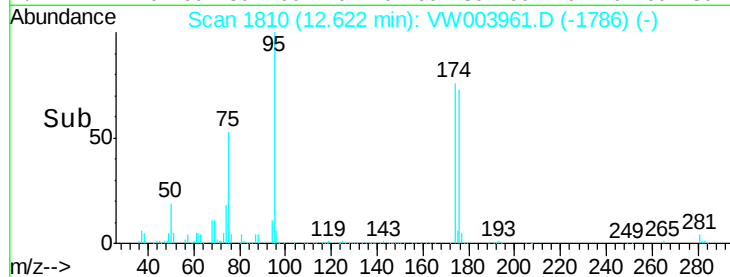
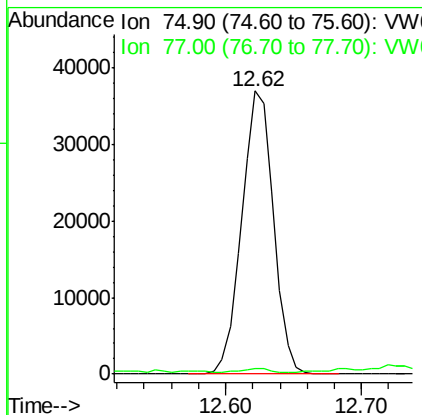
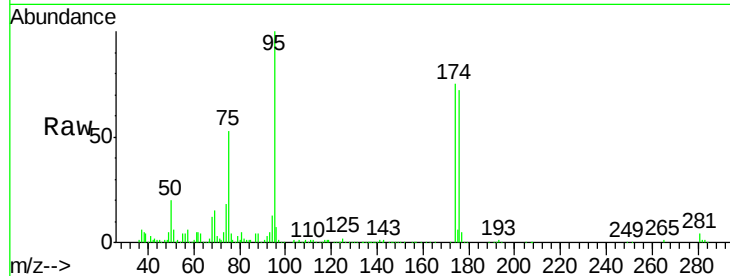




#76
 1,2,3-Trichloropropane
 Concen: 62.723 ug/l
 RT: 12.62 min Scan# 1810
 Delta R.T. -0.15 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

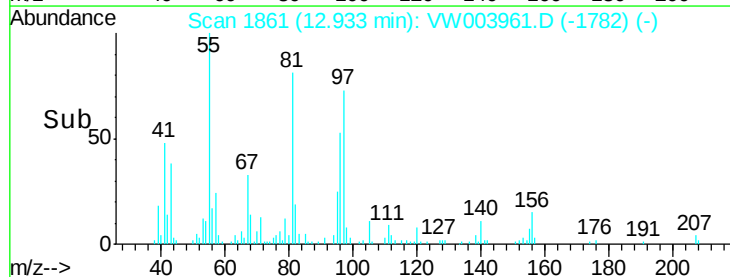
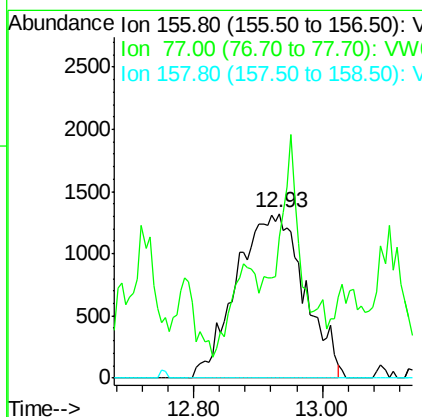
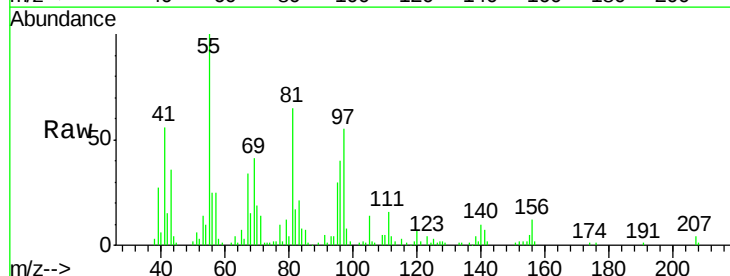
Instrument :
 MSVOA_W
 ClientSampleId :

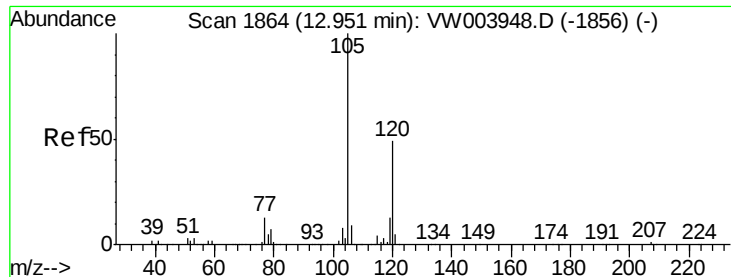
Tot Ion: 75 Resp: 60187
 Ion Ratio Lower Upper
 75 100
 77 1.4 0.0 0.0#



#77
 Bromobenzene
 Concen: 5.913 ug/l
 RT: 12.93 min Scan# 1861
 Delta R.T. 0.18 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

Tgt Ion: 156 Resp: 9663
 Ion Ratio Lower Upper
 156 100
 77 23.1 96.2 288.6#
 158 0.0 48.5 145.5#

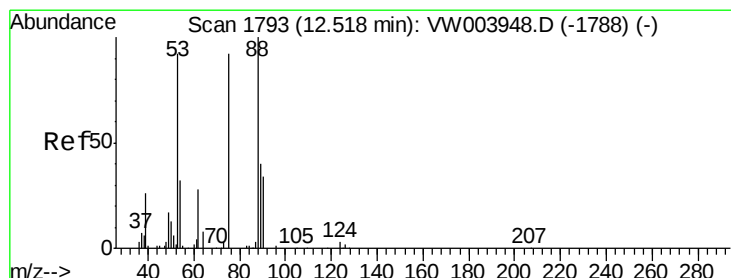
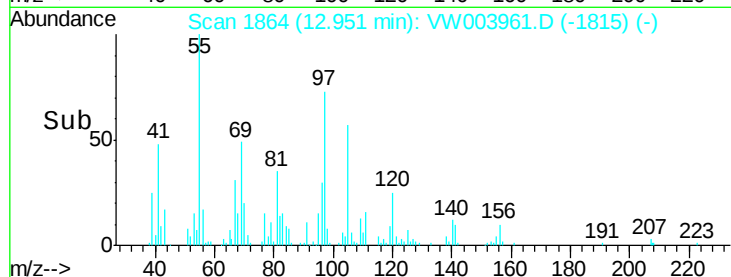
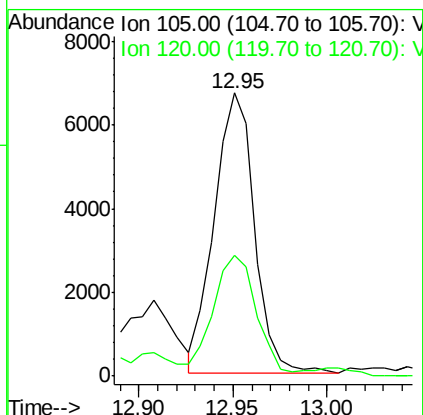
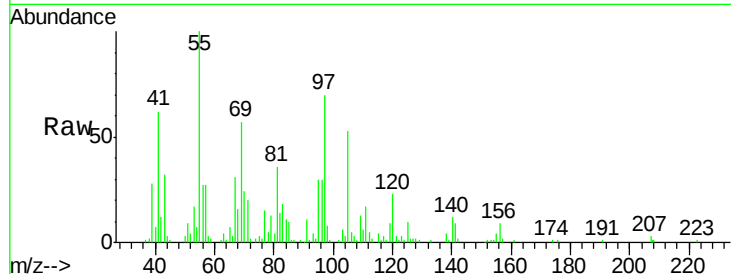




#80
 1,3,5-Trimethylbenzene
 Concen: 1.710 ug/l
 RT: 12.95 min Scan# 1864
 Delta R.T. -0.00 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

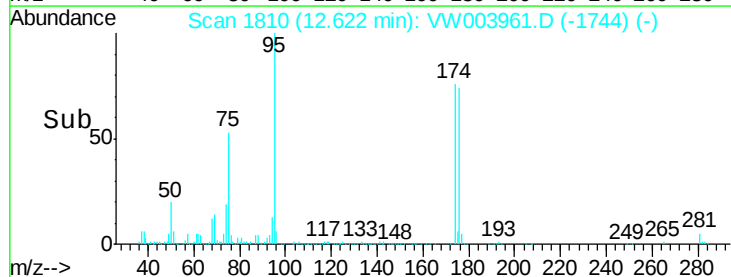
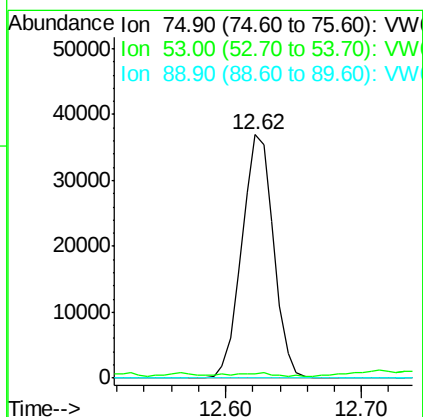
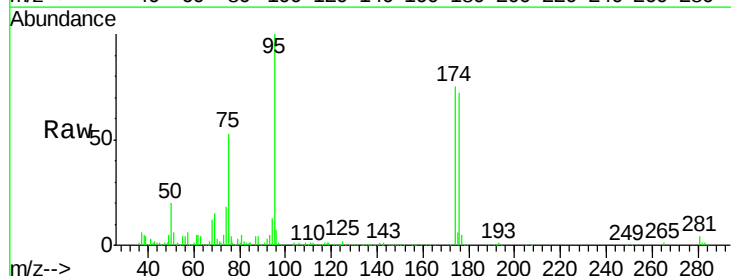
Instrument :
 MSVOA_W
 ClientSampleId :

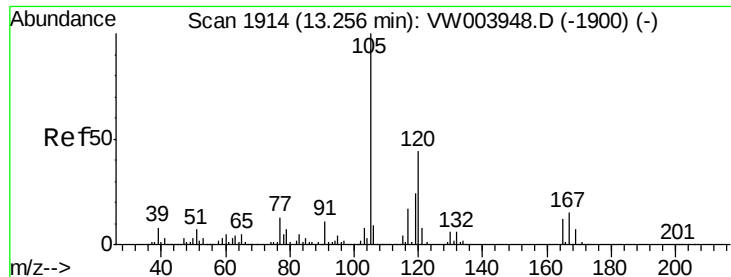
Tot Ion:105 Resp: 9826
 Ion Ratio Lower Upper
 105 100
 120 47.9 24.4 73.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 138.743 ug/l
 RT: 12.62 min Scan# 1810
 Delta R.T. 0.10 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

Tgt Ion: 75 Resp: 60187
 Ion Ratio Lower Upper
 75 100
 53 1.4 77.6 116.4#
 89 0.1 36.6 54.8#

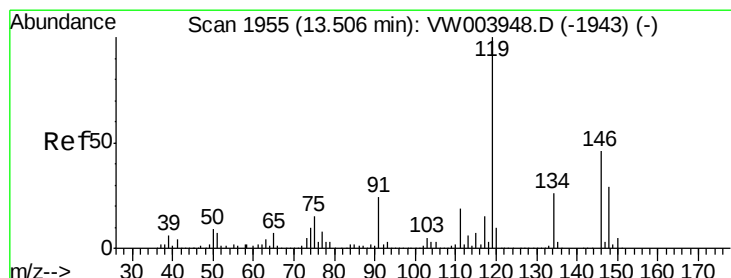
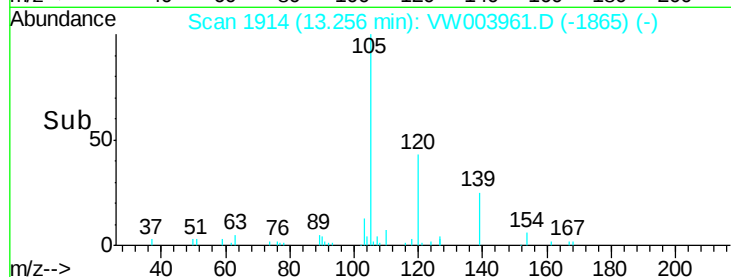
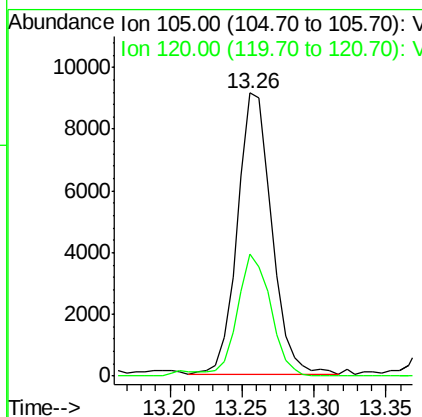
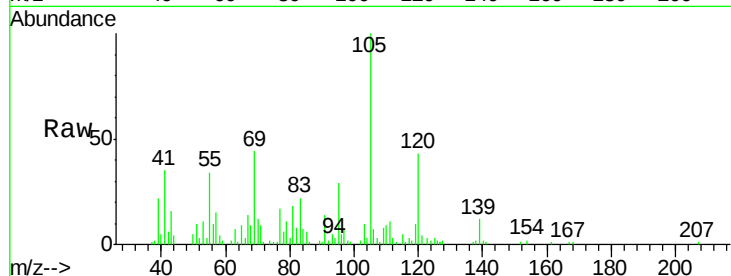




#84
 1,2,4-Trimethylbenzene
 Concen: 2.533 ug/l
 RT: 13.26 min Scan# 1914
 Delta R.T. -0.00 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

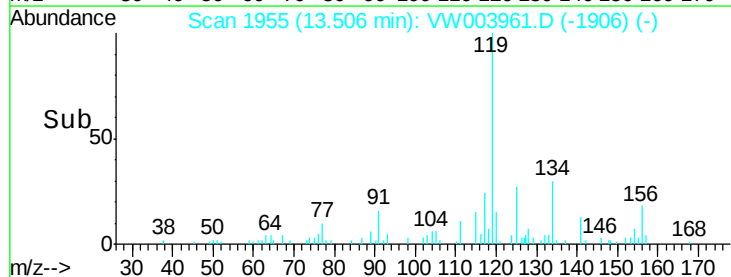
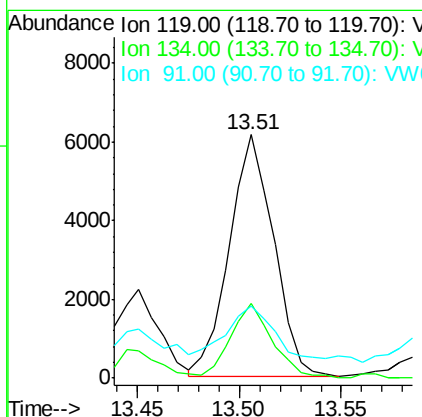
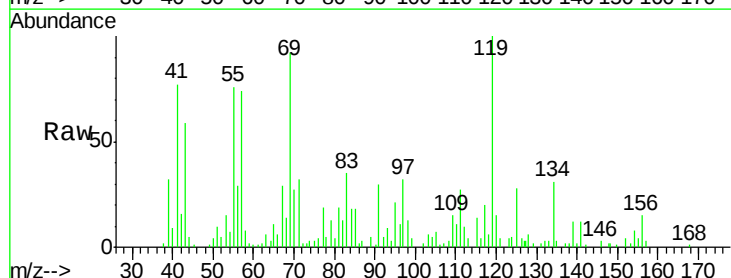
Instrument :
 MSVOA_W
 ClientSampleId :

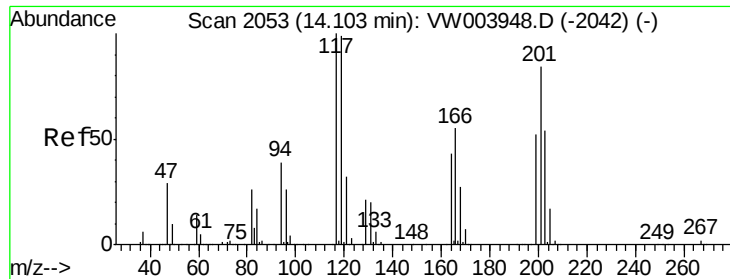
Tot Ion:105 Resp: 14979
 Ion Ratio Lower Upper
 105 100
 120 42.3 22.1 66.1



#86
 p-Isopropyltoluene
 Concen: 1.471 ug/l
 RT: 13.51 min Scan# 1955
 Delta R.T. -0.00 min
 Lab File: VW003961.D
 Acq: 16 Jul 2018 19:42

Tgt Ion:119 Resp: 9239
 Ion Ratio Lower Upper
 119 100
 134 29.2 13.0 38.9
 91 27.3 11.8 35.3





#90

Hexachloroethane

Concen: 1.551 ug/l

RT: 14.10 min Scan# 2053

Delta R.T. -0.00 min

Lab File: VW003961.D

Acq: 16 Jul 2018 19:42

Instrument :

MSVOA_W

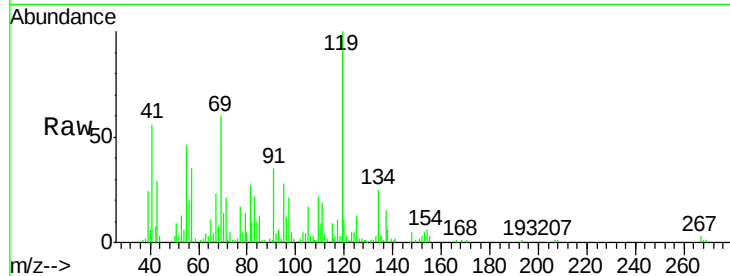
ClientSampled :

Tot Ion:117 Resp: 1796

Ion Ratio Lower Upper

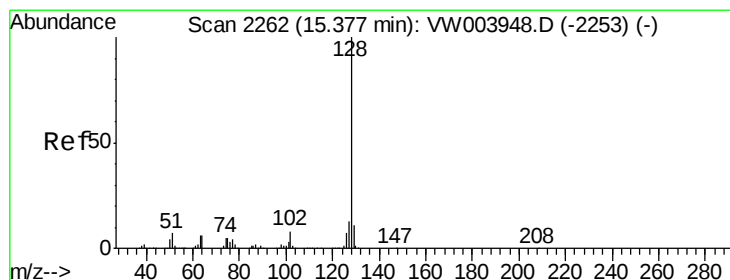
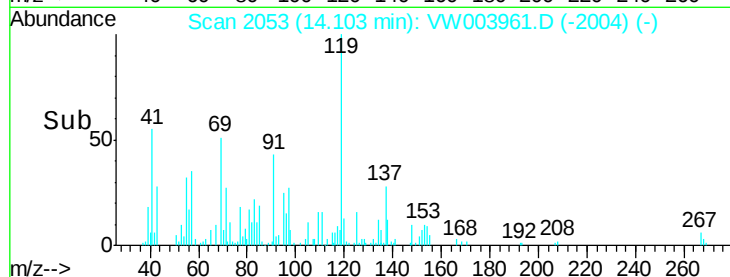
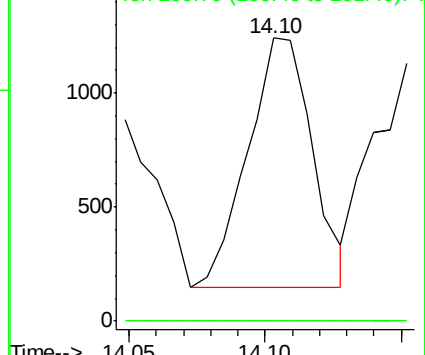
117 100

201 0.0 40.3 120.9#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 9.630 ug/l

RT: 15.38 min Scan# 2262

Delta R.T. -0.00 min

Lab File: VW003961.D

Acq: 16 Jul 2018 19:42

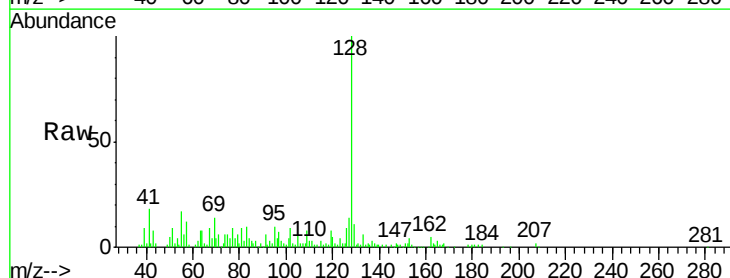
Tgt Ion:128 Resp: 36304

Ion Ratio Lower Upper

128 100

127 16.7 10.7 16.1#

129 9.5 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

