

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072818\
 Data File : VW004249.D
 Acq On : 27 Jul 2018 03:44
 Operator : SY/AP
 Sample : J4162-05
 Misc : 5.04G/5ML/MSVOA W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 27 07:37:58 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

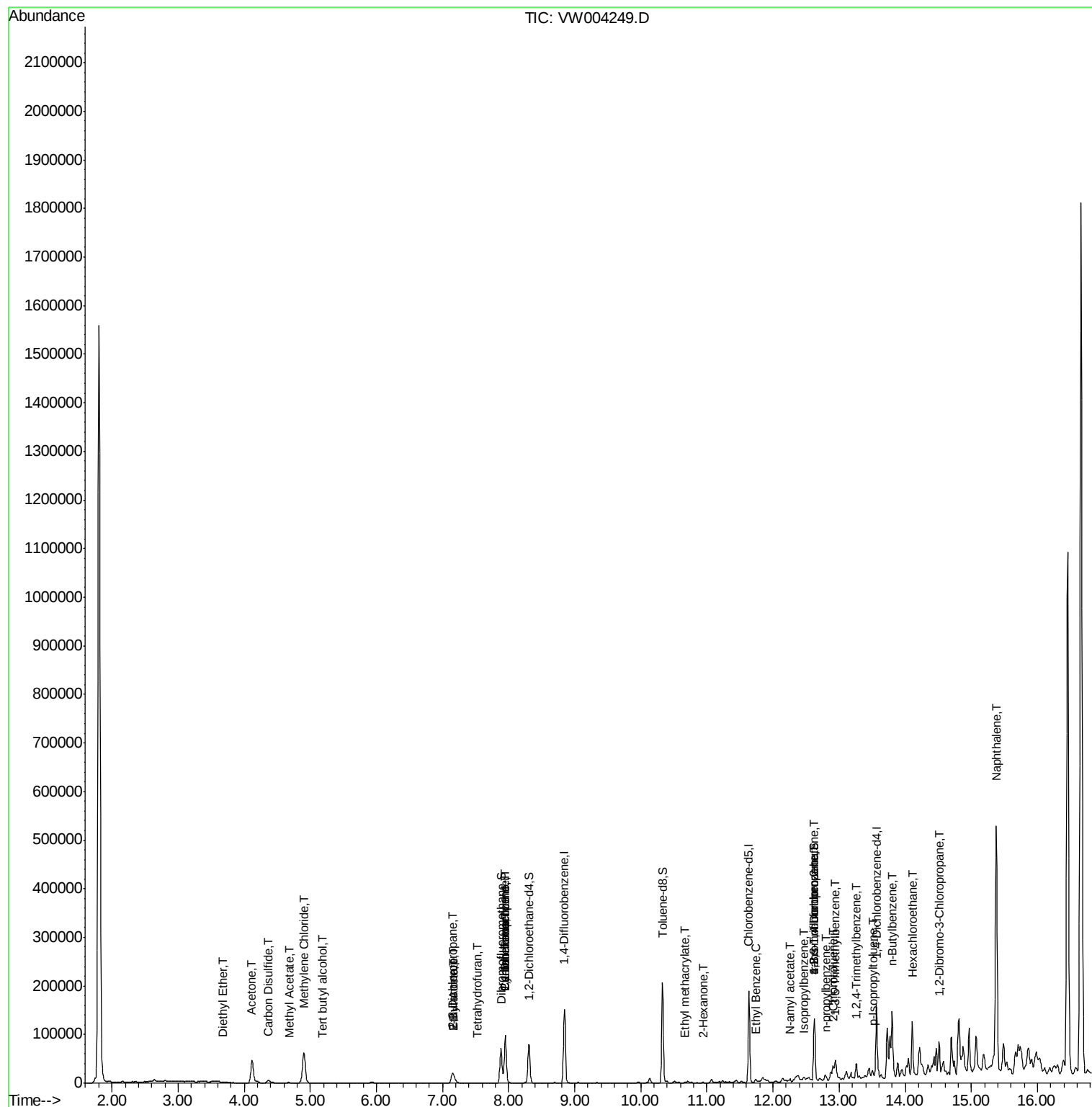
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	70180	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	121995	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	103055	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	39661	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	64256	81.91	ug/l	0.00
Spiked Amount	50.000		Recovery	=	163.82%	
35) Dibromofluoromethane	7.88	113	50551	64.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	129.16%	
50) Toluene-d8	10.33	98	136739	45.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.04%	
62) 4-Bromofluorobenzene	12.63	95	40929	37.37	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.74%	
Target Compounds						
					Qvalue	
8) Diethyl Ether	3.67	74	589	1.694	ug/l #	48
11) Tert butyl alcohol	5.18	59	207	3.822	ug/l #	72
16) Acetone	4.12	43	82651	438.448	ug/l	95
17) Carbon Disulfide	4.36	76	9669	4.542	ug/l	97
18) Methyl Acetate	4.68	43	1327	2.933	ug/l #	86
20) Methylene Chloride	4.90	84	45461	55.485	ug/l	98
25) 2-Butanone	7.18	43	16234	63.995	ug/l	95
26) 2,2-Dichloropropane	7.15	77	1220	1.531	ug/l #	52
29) Tetrahydrofuran	7.54	42	212	1.342	ug/l #	36
31) Cyclohexane	7.95	56	1855	1.425	ug/l #	1
36) 1,1-Dichloropropene	7.95	75	5815	4.633	ug/l #	50
37) Ethyl Acetate	7.18	43	16234	26.815	ug/l #	70
38) Carbon Tetrachloride	7.95	117	7109	6.062	ug/l #	17
56) Ethyl methacrylate	10.68	69	130	3.078	ug/l #	1
59) 2-Hexanone	10.93	43	582	1.369	ug/l #	26
67) Ethyl Benzene	11.74	91	3875	1.007	ug/l	97
73) Isopropylbenzene	12.47	105	3389	1.209	ug/l	95
74) N-amyl acetate	12.25	43	1230	1.684	ug/l #	72
76) 1,2,3-Trichloropropane	12.62	75	21052	53.466	ug/l #	100
78) n-propylbenzene	12.81	91	3748	1.090	ug/l	100
79) 2-Chlorotoluene	12.90	91	2271	1.171	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.95	105	7846	3.327	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.62	75	21052	118.266	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.26	105	17515	7.218	ug/l	98
86) p-Isopropyltoluene	13.51	119	6830	2.650	ug/l	97
89) n-Butylbenzene	13.80	91	19161	7.564	ug/l #	1
90) Hexachloroethane	14.11	117	7149	15.049	ug/l #	9
92) 1,2-Dibromo-3-Chloropropan	14.51	75	387	4.015	ug/l #	3
95) Naphthalene	15.38	128	421351	272.381	ug/l	100

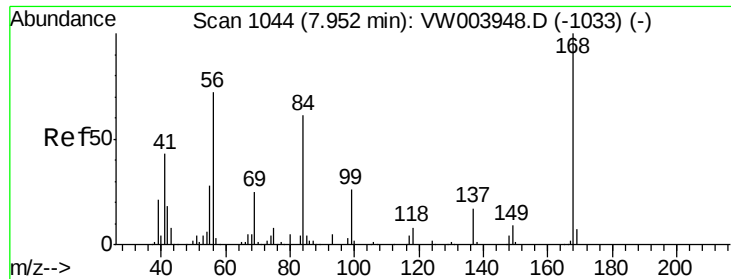
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072818\
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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: VW004249.D

Acq: 27 Jul 2018 03:44

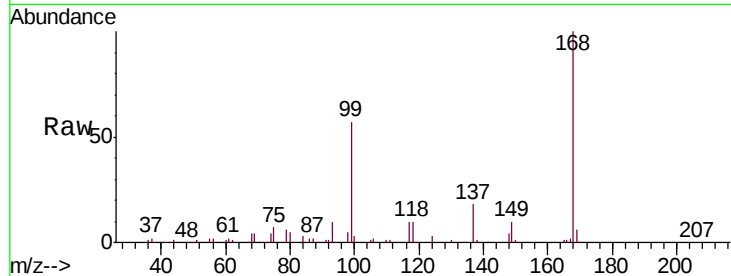
Instrument :
MSVOA_W
ClientSampled :

Tot Ion:168 Resp: 70180

Ion Ratio Lower Upper

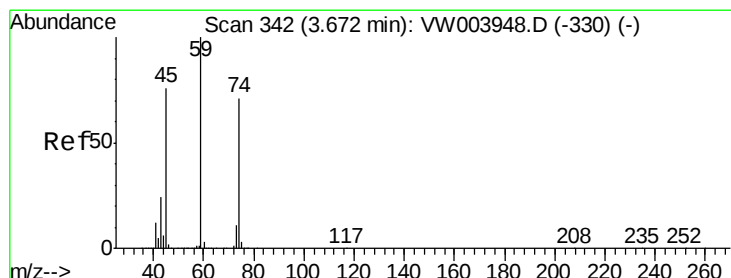
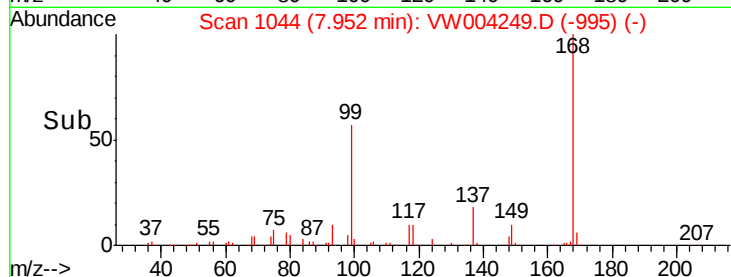
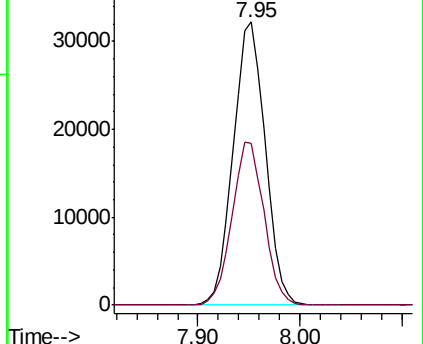
168 100

99 57.2 43.8 65.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#8

Diethyl Ether

Concen: 1.694 ug/l

RT: 3.67 min Scan# 342

Delta R.T. 0.00 min

Lab File: VW004249.D

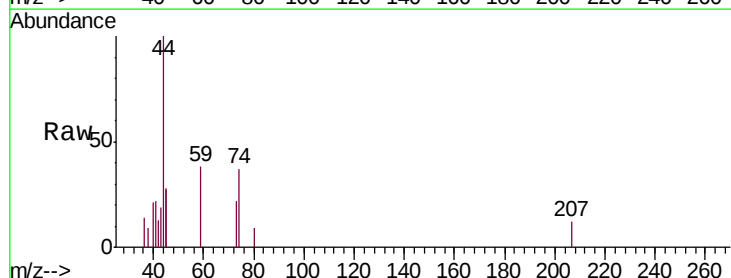
Acq: 27 Jul 2018 03:44

Tgt Ion: 74 Resp: 589

Ion Ratio Lower Upper

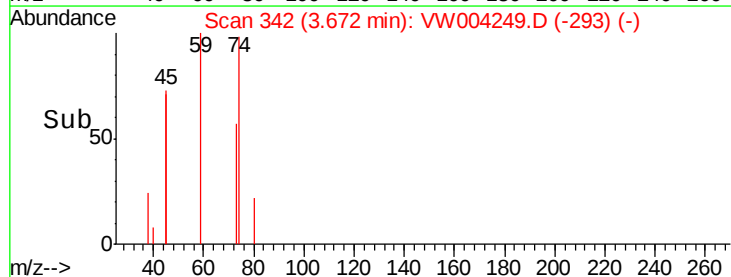
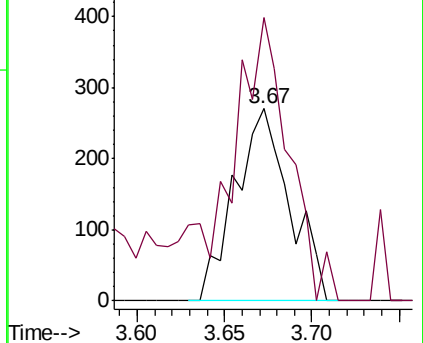
74 100

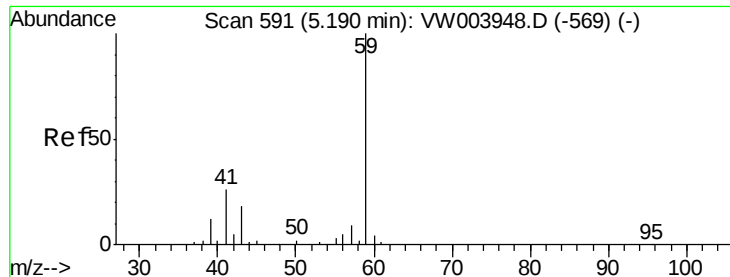
45 162.3 53.8 161.4#



Abundance Ion 74.00 (73.70 to 74.70): VW

Ion 45.00 (44.70 to 45.70): VW

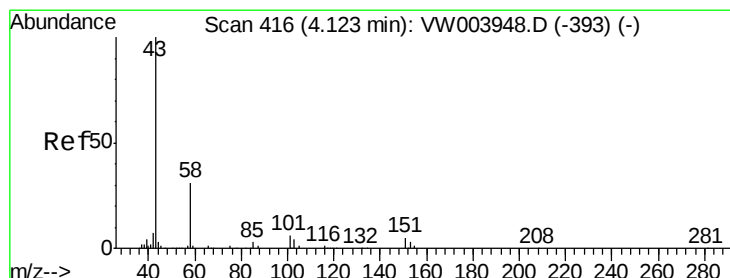
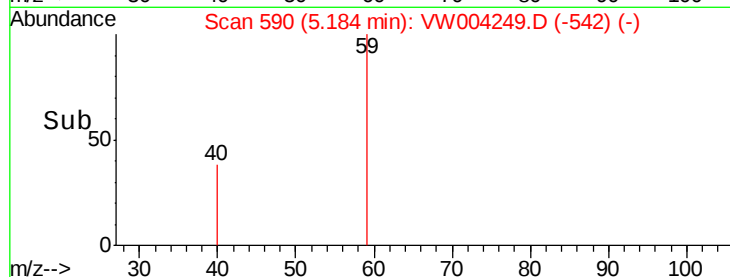
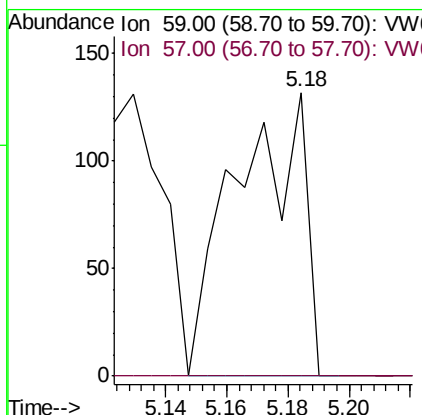
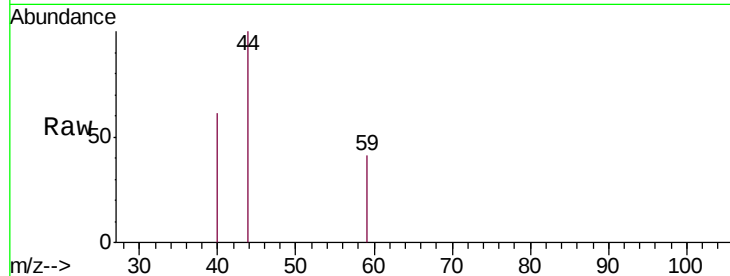




#11
Tert butyl alcohol
Concen: 3.822 ug/l
RT: 5.18 min Scan# 590
Delta R.T. -0.01 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

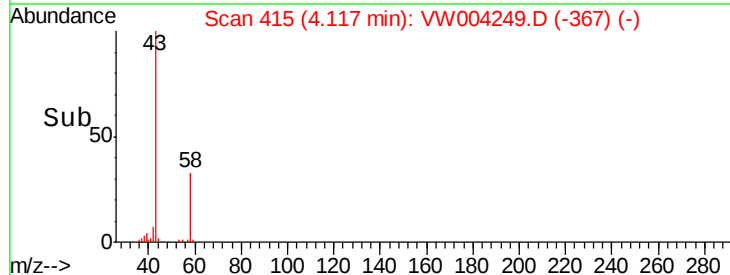
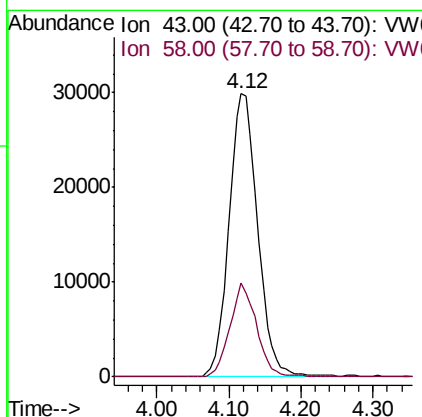
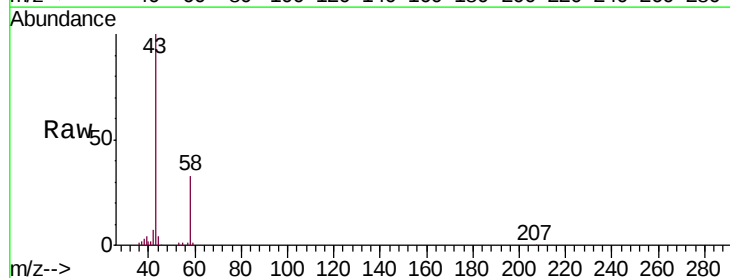
Instrument :
MSVOA_W
ClientSampled :

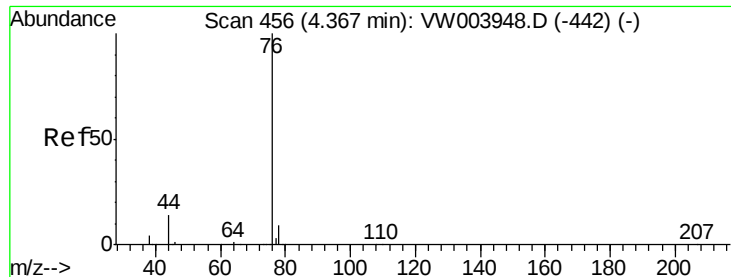
Tot Ion: 59 Resp: 207
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#16
Acetone
Concen: 438.448 ug/l
RT: 4.12 min Scan# 415
Delta R.T. -0.01 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

Tgt Ion: 43 Resp: 82651
Ion Ratio Lower Upper
43 100
58 33.4 24.5 36.7

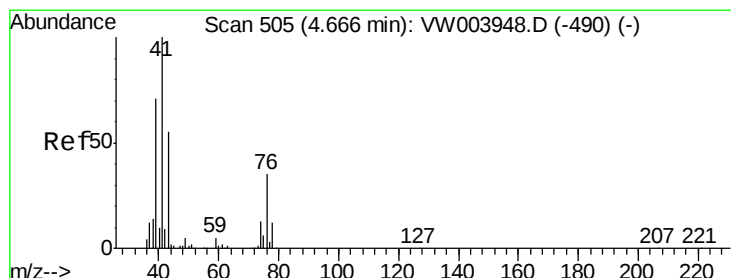
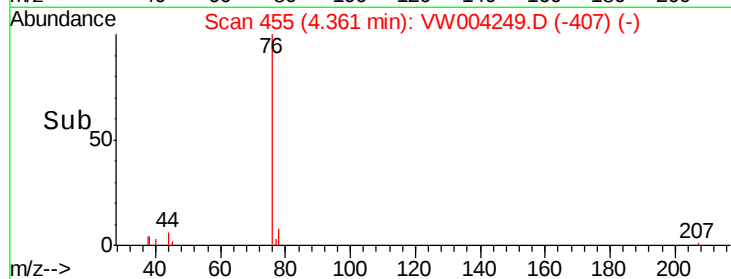
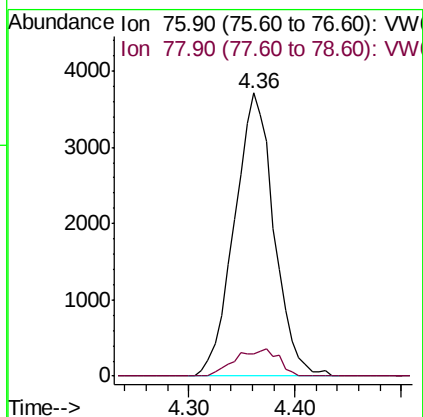
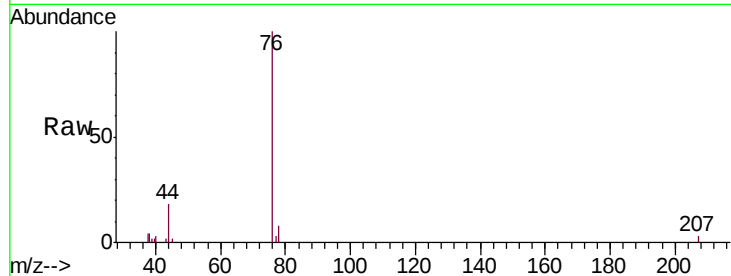




#17
Carbon Disulfide
Concen: 4.542 ug/l
RT: 4.36 min Scan# 455
Delta R.T. -0.01 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

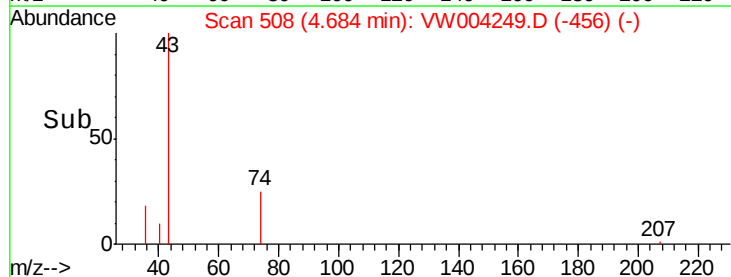
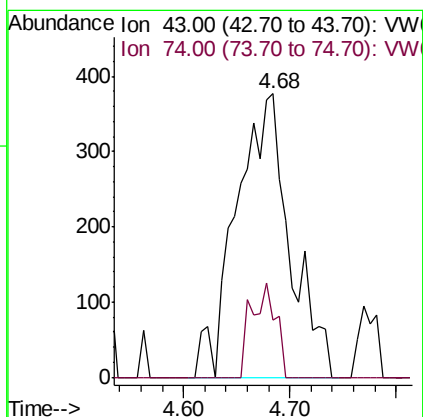
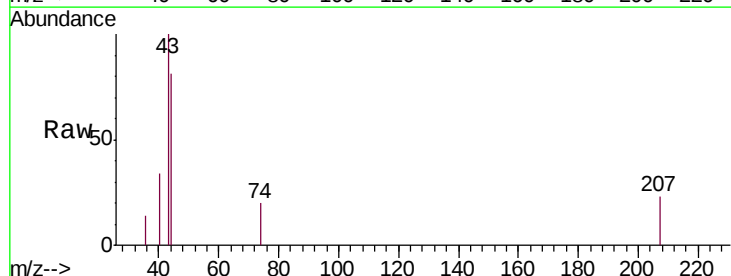
Instrument :
MSVOA_W
ClientSampled :

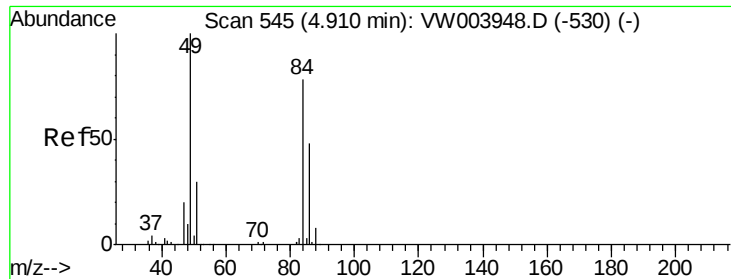
Tot Ion: 76 Resp: 9669
Ion Ratio Lower Upper
76 100
78 7.7 7.1 10.7



#18
Methyl Acetate
Concen: 2.933 ug/l
RT: 4.68 min Scan# 508
Delta R.T. 0.02 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

Tgt Ion: 43 Resp: 1327
Ion Ratio Lower Upper
43 100
74 15.2 17.7 26.5#

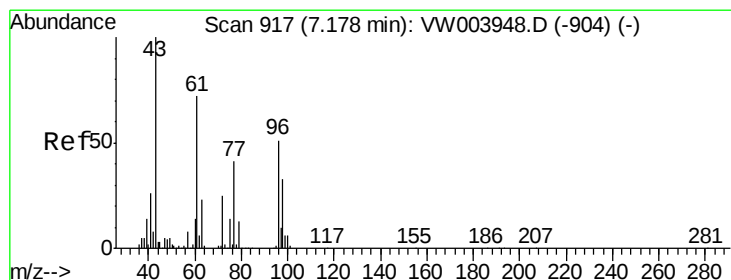
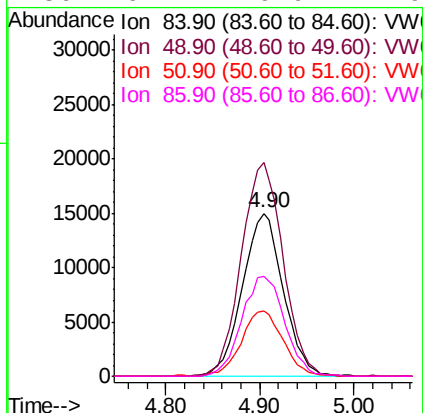
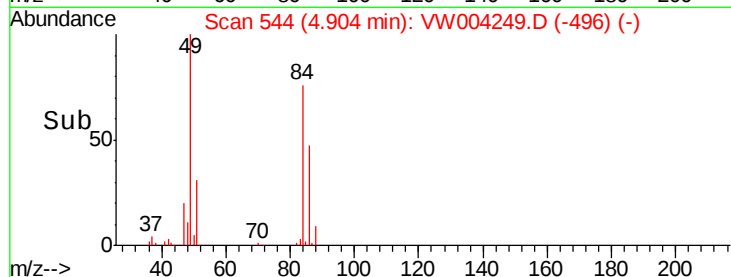
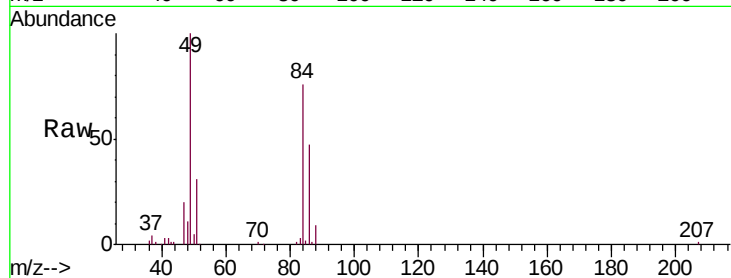




#20
Methylene Chloride
Concen: 55.485 ug/l
RT: 4.90 min Scan# 544
Delta R.T. -0.01 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

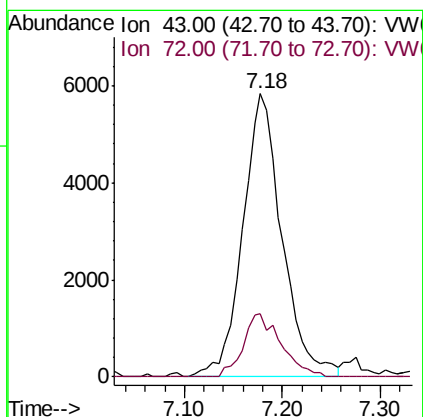
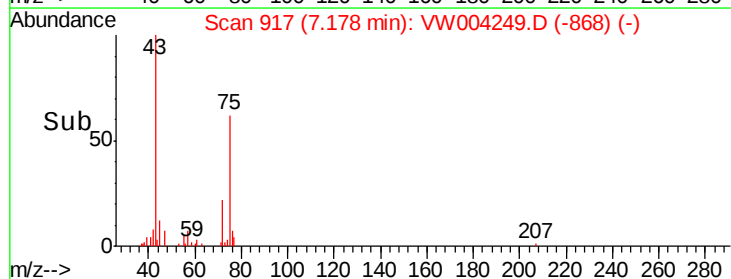
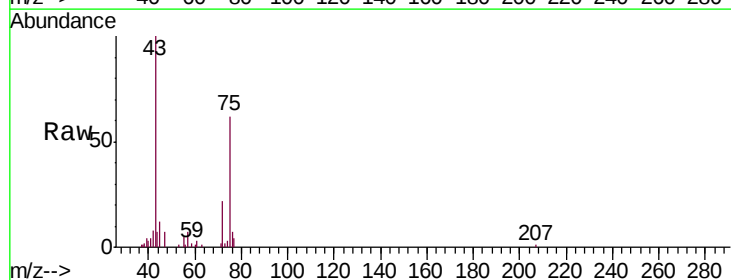
Instrument :
MSVOA_W
ClientSampleId :

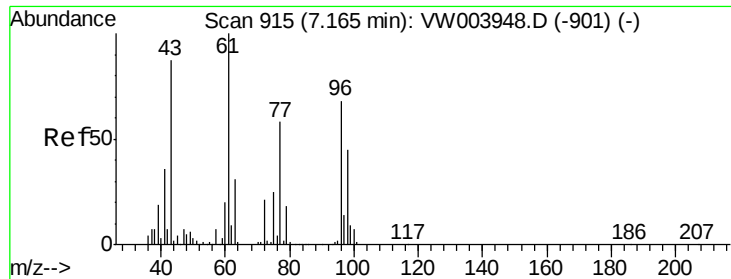
Tot Ion: 84 Resp: 45461
Ion Ratio Lower Upper
84 100
49 131.0 102.9 154.3
51 40.0 30.9 46.3
86 61.1 49.9 74.9



#25
2-Butanone
Concen: 63.995 ug/l
RT: 7.18 min Scan# 917
Delta R.T. 0.00 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

Tgt Ion: 43 Resp: 16234
Ion Ratio Lower Upper
43 100
72 22.5 19.8 29.6





#26

2,2-Dichloropropane

Concen: 1.531 ug/l

RT: 7.15 min Scan# 913

Delta R.T. -0.01 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

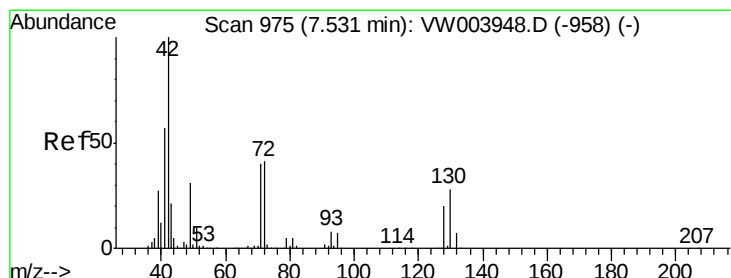
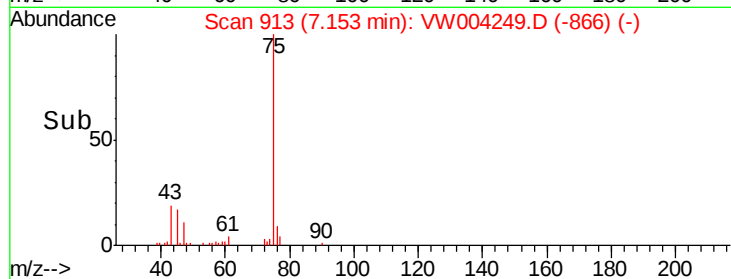
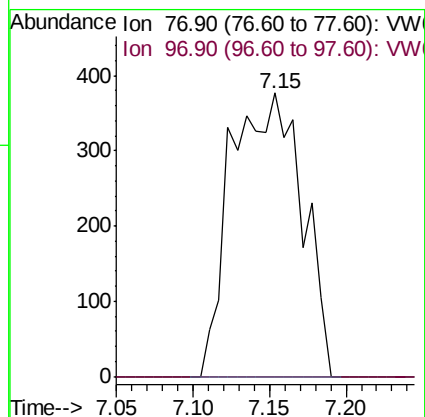
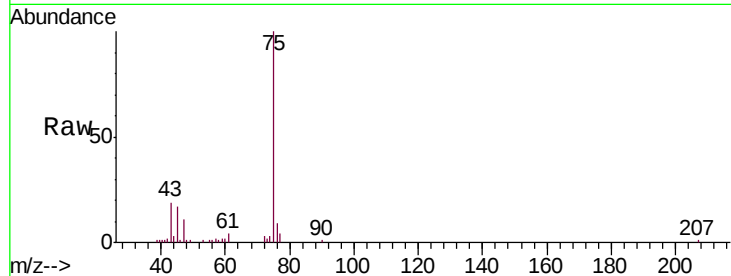
Instrument :
MSVOA_W
ClientSampleId :

Tot Ion: 77 Resp: 1220

Ion Ratio Lower Upper

77 100

97 0.0 11.8 35.3#



#29

Tetrahydrofuran

Concen: 1.342 ug/l

RT: 7.54 min Scan# 976

Delta R.T. 0.01 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

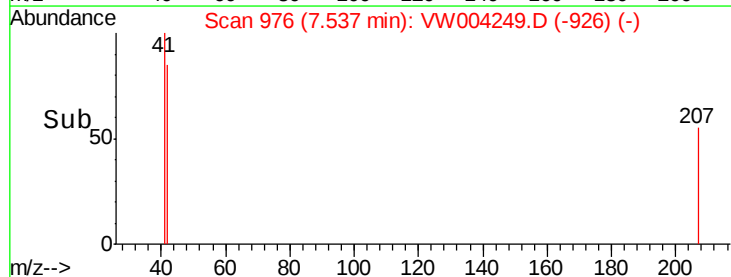
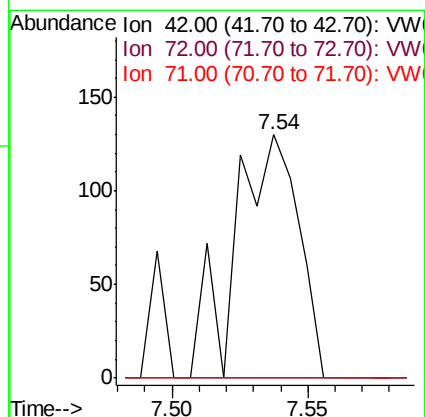
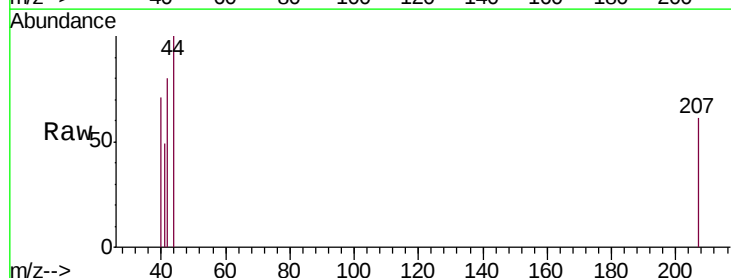
Tgt Ion: 42 Resp: 212

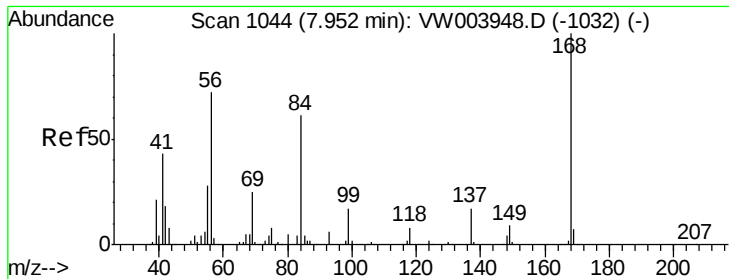
Ion Ratio Lower Upper

42 100

72 0.0 32.6 48.8#

71 0.0 30.5 45.7#

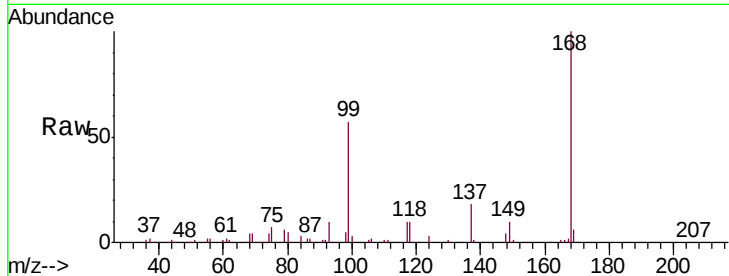




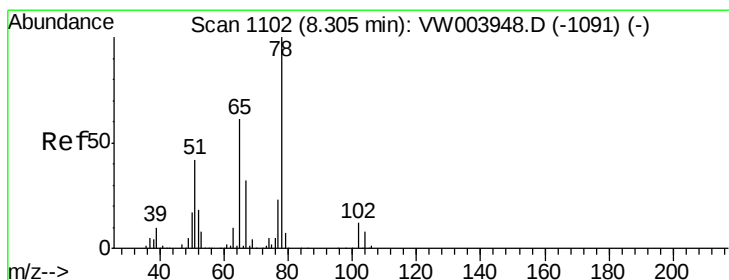
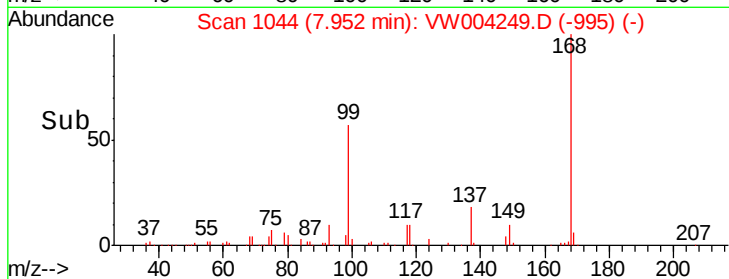
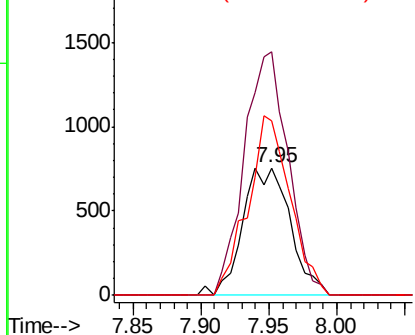
#31
Cyclohexane
Concen: 1.425 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

Instrument :
MSVOA_W
ClientSampled :

Tot Ion: 56 Resp: 1855
Ion Ratio Lower Upper
56 100
69 190.9 27.8 41.8#
84 137.0 67.2 100.8#

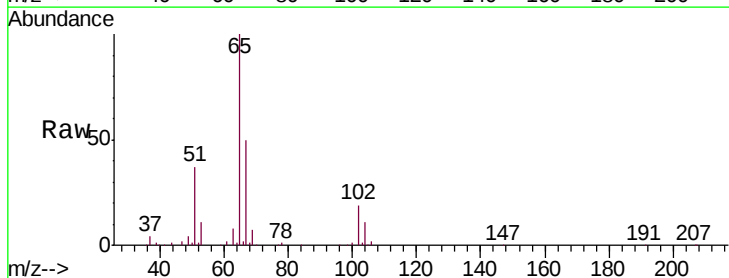


Abundance Ion 56.00 (55.70 to 56.70): VW
Ion 69.00 (68.70 to 69.70): VW
Ion 84.00 (83.70 to 84.70): VW

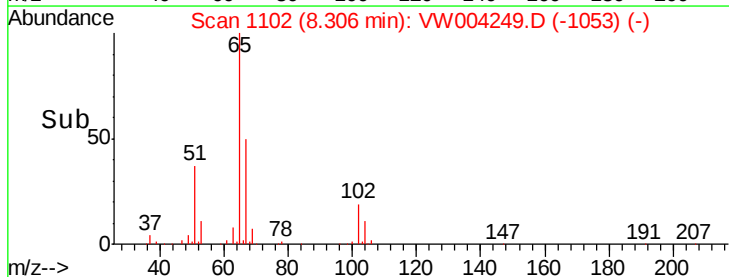
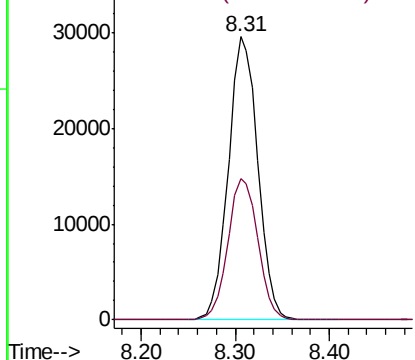


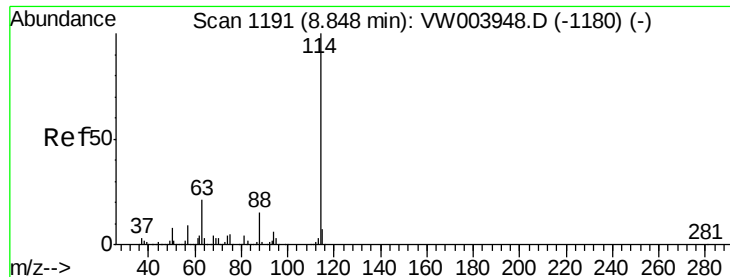
#33
1,2-Dichloroethane-d4
Concen: 81.910 ug/l
RT: 8.31 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

Tgt Ion: 65 Resp: 64256
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.0



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

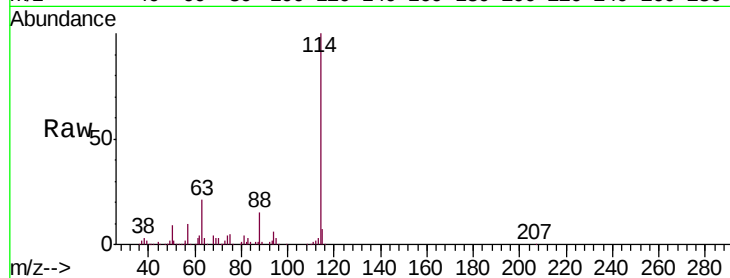




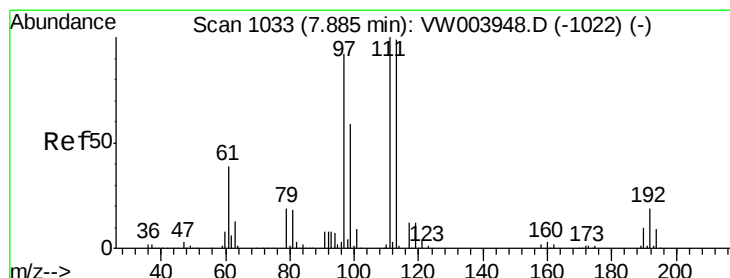
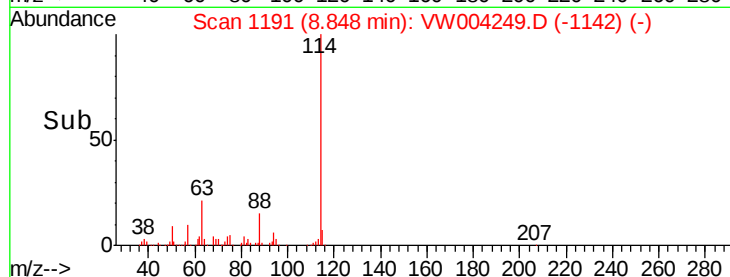
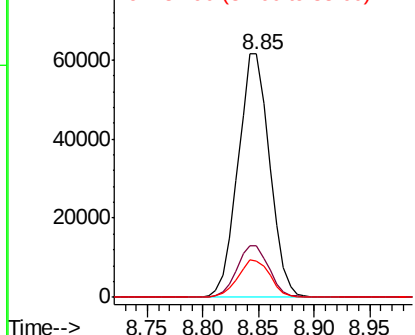
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. 0.00 min
 Lab File: VW004249.D
 Acq: 27 Jul 2018 03:44

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion:114 Resp: 121995
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 42.8
 88 15.1 0.0 30.4

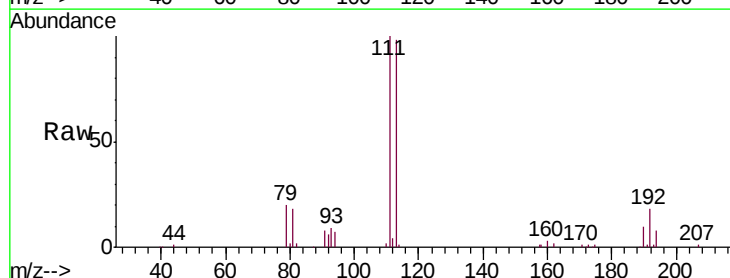


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VW
 Ion 87.90 (87.60 to 88.60): VW

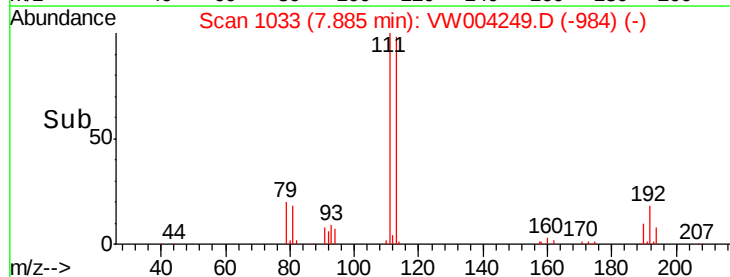
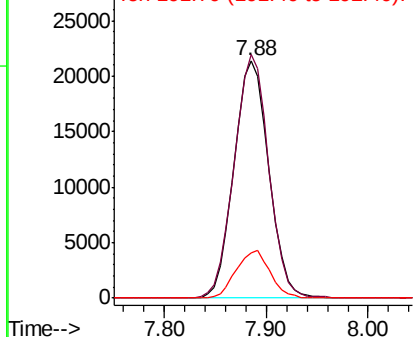


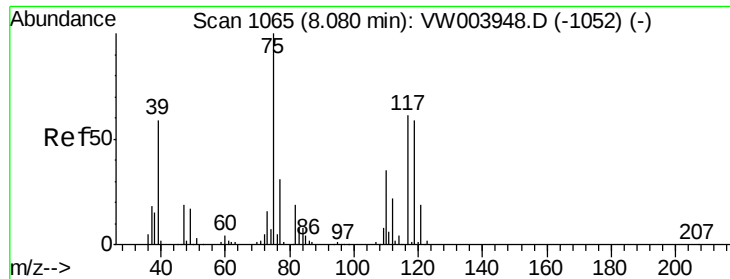
#35
 Dibromofluoromethane
 Concen: 64.581 ug/l
 RT: 7.88 min Scan# 1033
 Delta R.T. 0.00 min
 Lab File: VW004249.D
 Acq: 27 Jul 2018 03:44

Tgt Ion:113 Resp: 50551
 Ion Ratio Lower Upper
 113 100
 111 101.9 81.3 121.9
 192 19.4 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

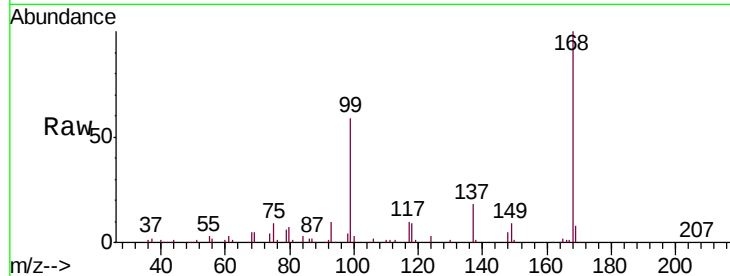




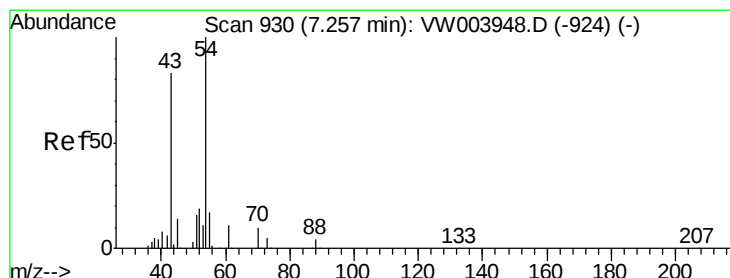
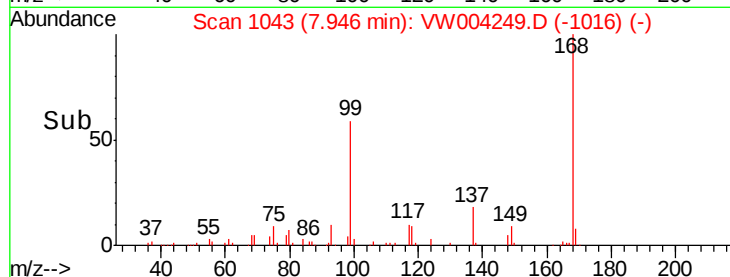
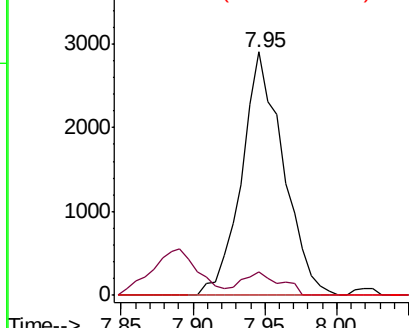
#36
 1,1-Dichloropropene
 Concen: 4.633 ug/l
 RT: 7.95 min Scan# 1043
 Delta R.T. -0.13 min
 Lab File: VW004249.D
 Acq: 27 Jul 2018 03:44

Instrument :
 MSVOA_W
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
75	100		
110	9.2	17.0	51.0#
77	0.0	24.9	37.3#

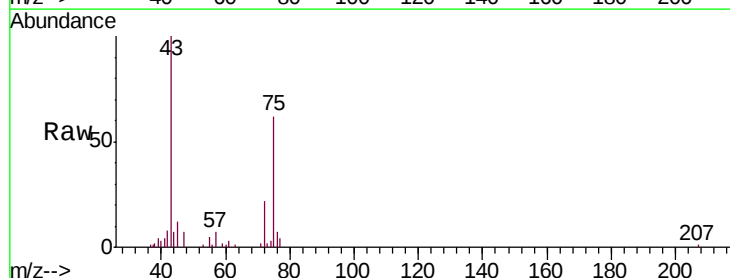


Abundance Ion 74.90 (74.60 to 75.60): VW
 Ion 109.90 (109.60 to 110.60): VW
 Ion 76.90 (76.60 to 77.60): VW

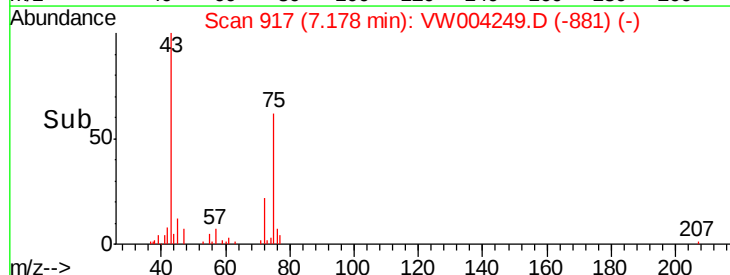
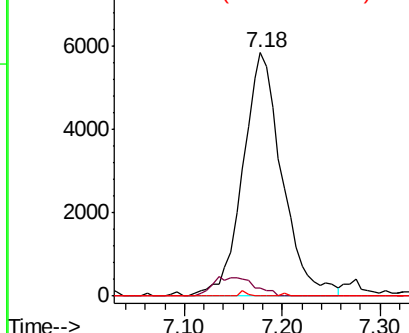


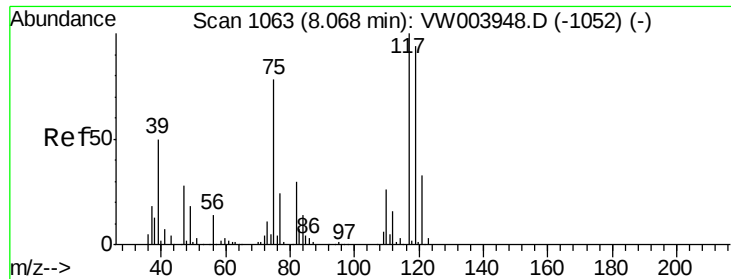
#37
 Ethyl Acetate
 Concen: 26.815 ug/l
 RT: 7.18 min Scan# 917
 Delta R.T. -0.08 min
 Lab File: VW004249.D
 Acq: 27 Jul 2018 03:44

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	0.4	7.7	11.5#



Abundance Ion 43.00 (42.70 to 43.70): VW
 Ion 60.90 (60.60 to 61.60): VW
 Ion 70.00 (69.70 to 70.70): VW





#38

Carbon Tetrachloride

Concen: 6.062 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. -0.12 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

Instrument :

MSVOA_W

ClientSampled :

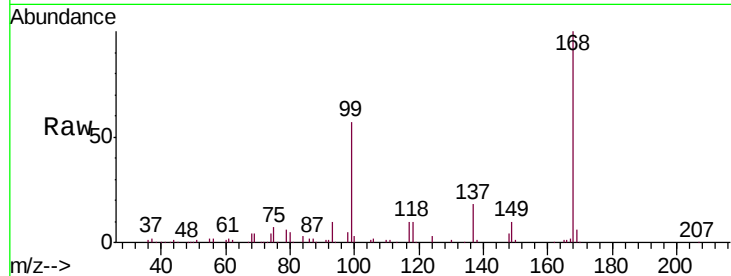
Tot Ion:117 Resp: 7109

Ion Ratio Lower Upper

117 100

119 5.1 75.3 112.9#

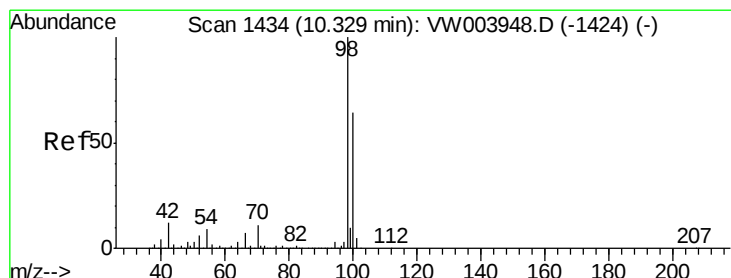
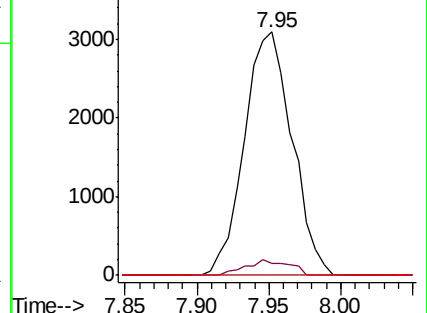
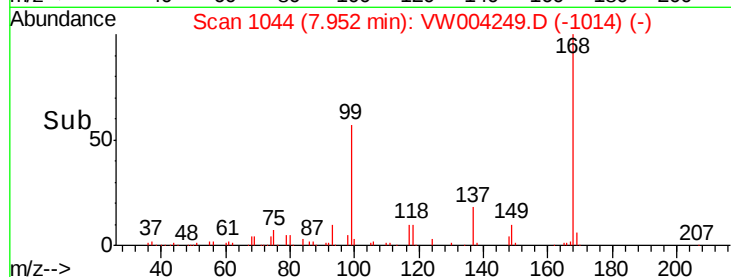
121 0.0 26.0 39.0#



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: 45.021 ug/l

RT: 10.33 min Scan# 1434

Delta R.T. 0.00 min

Lab File: VW004249.D

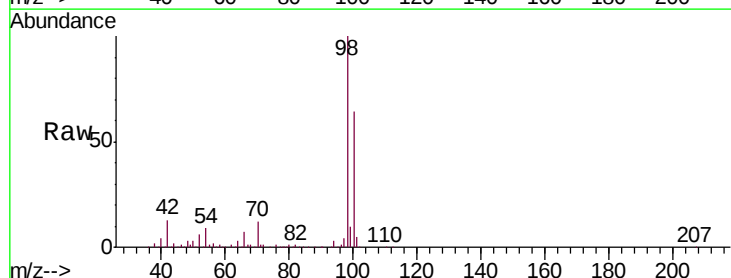
Acq: 27 Jul 2018 03:44

Tgt Ion: 98 Resp: 136739

Ion Ratio Lower Upper

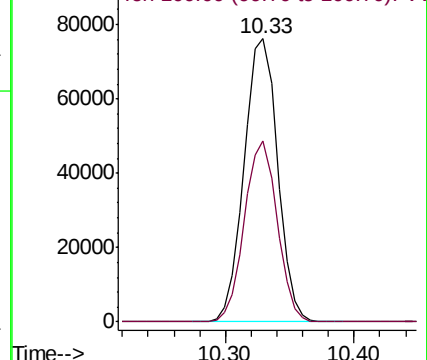
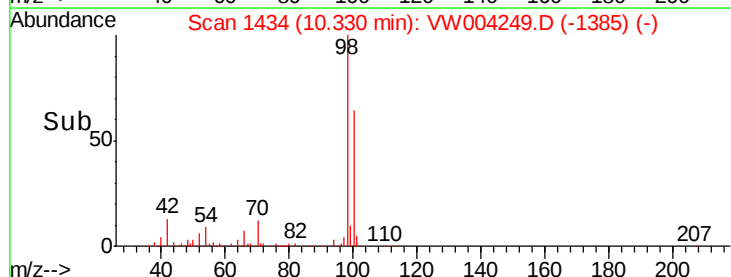
98 100

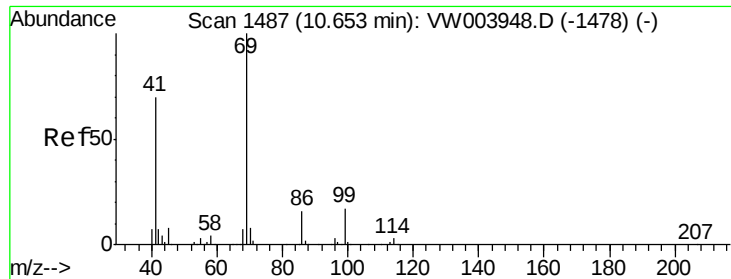
100 62.6 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW





#56

Ethyl methacrylate

Concen: 3.078 ug/l

RT: 10.68 min Scan# 1491

Delta R.T. 0.03 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

Instrument :

MSVOA_W

ClientSampled :

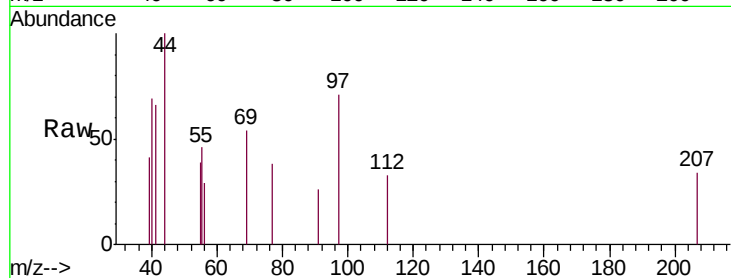
Tot Ion: 69 Resp: 130

Ion Ratio Lower Upper

69 100

41 277.7 56.5 84.7#

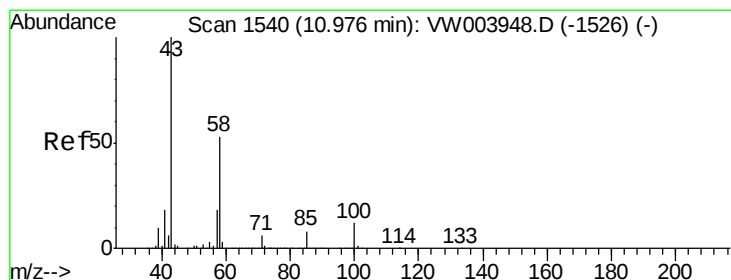
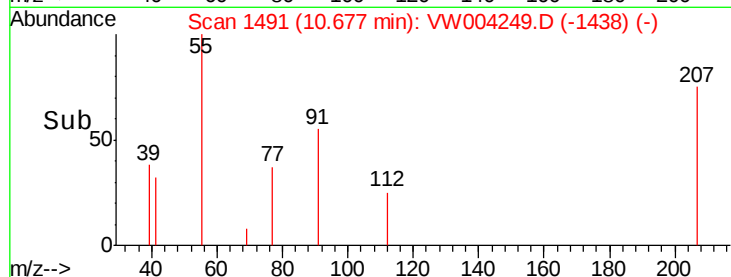
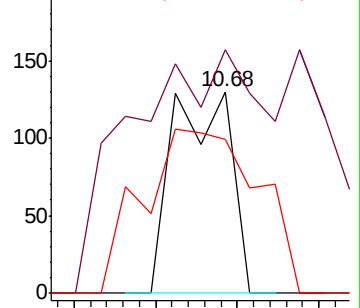
39 159.2 30.2 45.4#



Abundance Ion 69.00 (68.70 to 69.70): VW

Ion 41.00 (40.70 to 41.70): VW

Ion 39.00 (38.70 to 39.70): VW



#59

2-Hexanone

Concen: 1.369 ug/l

RT: 10.93 min Scan# 1533

Delta R.T. -0.04 min

Lab File: VW004249.D

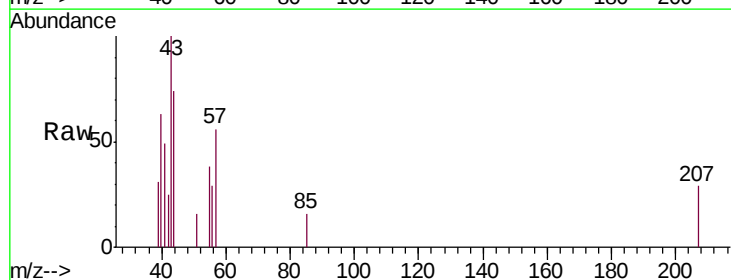
Acq: 27 Jul 2018 03:44

Tgt Ion: 43 Resp: 582

Ion Ratio Lower Upper

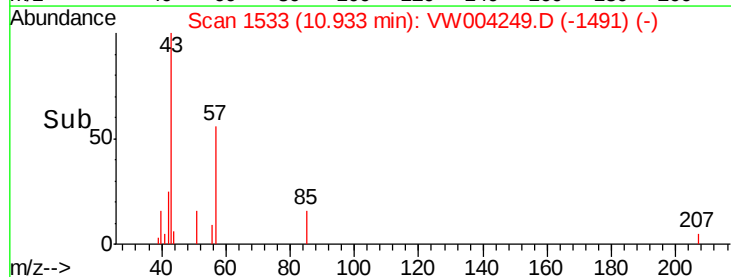
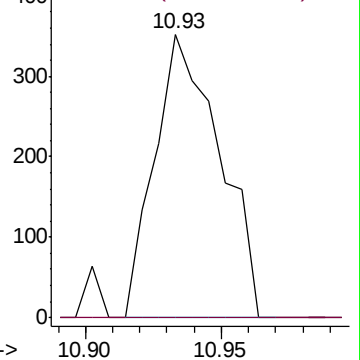
43 100

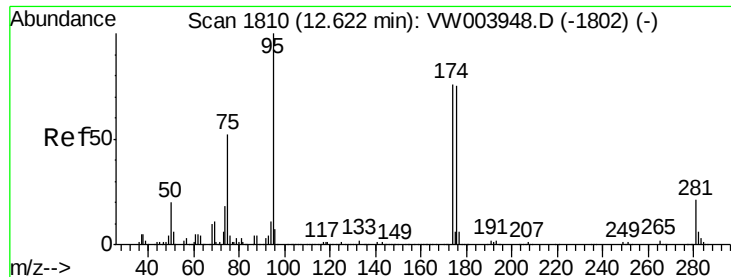
58 0.0 26.0 78.0#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

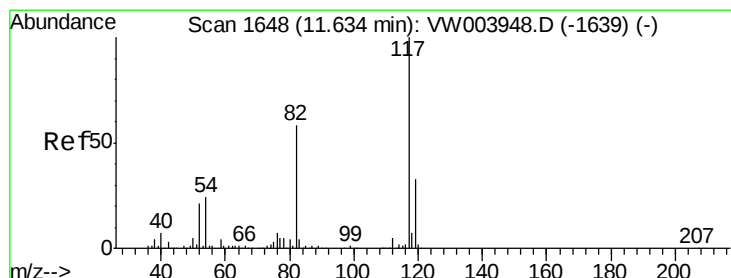
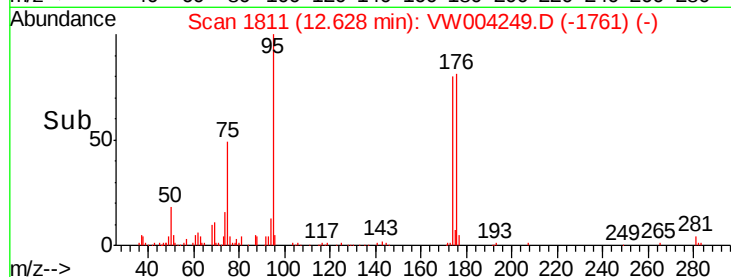
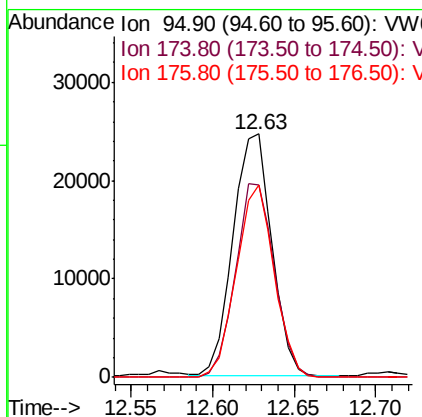
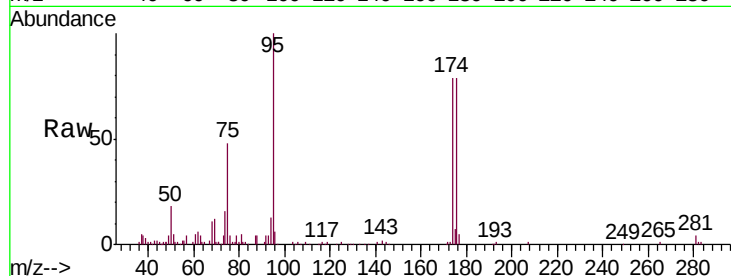




#62
4-Bromofluorobenzene
Concen: 37.370 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. 0.01 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

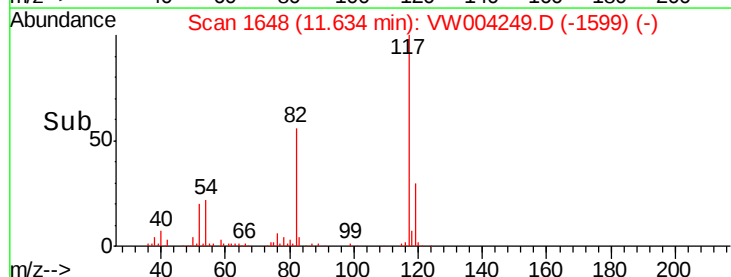
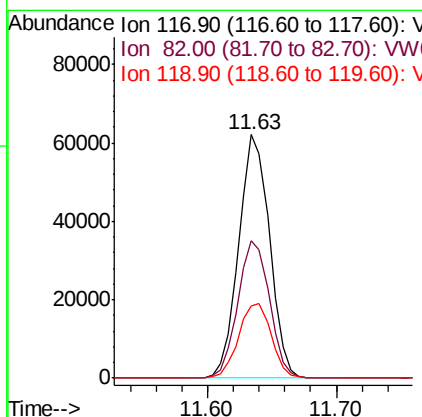
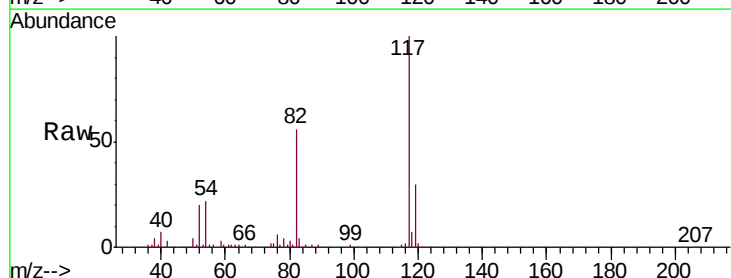
Instrument :
MSVOA_W
ClientSampleId :

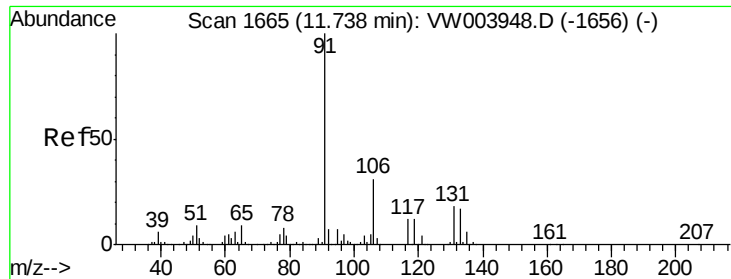
Tot Ion: 95 Resp: 40929
Ion Ratio Lower Upper
95 100
174 80.0 0.0 160.2
176 77.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1648
Delta R.T. 0.00 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

Tgt Ion: 117 Resp: 103055
Ion Ratio Lower Upper
117 100
82 56.3 46.5 69.7
119 29.8 26.2 39.2





#67

Ethyl Benzene

Concen: 1.007 ug/l

RT: 11.74 min Scan# 1665

Delta R.T. 0.00 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

Instrument :

MSVOA_W

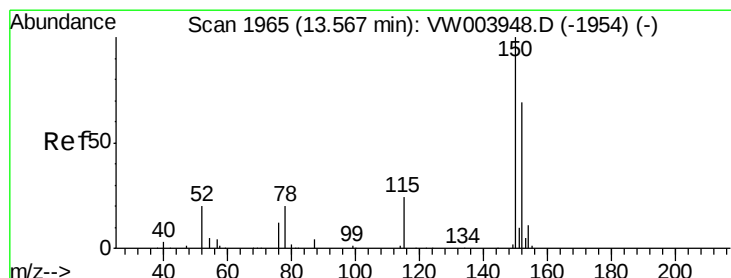
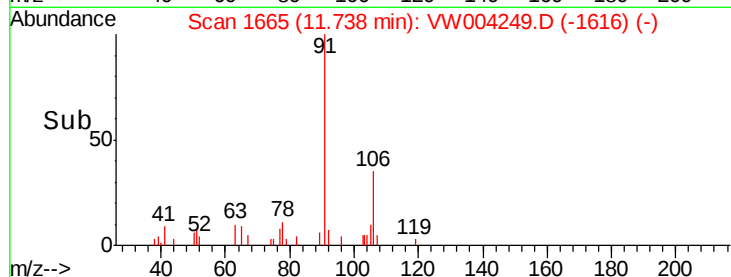
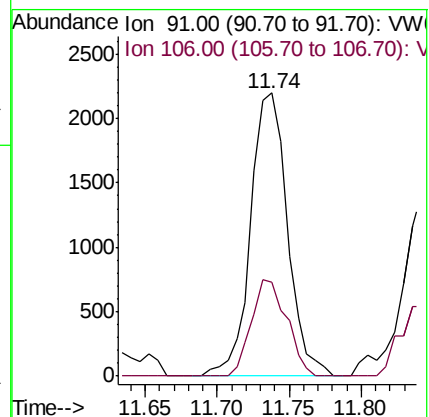
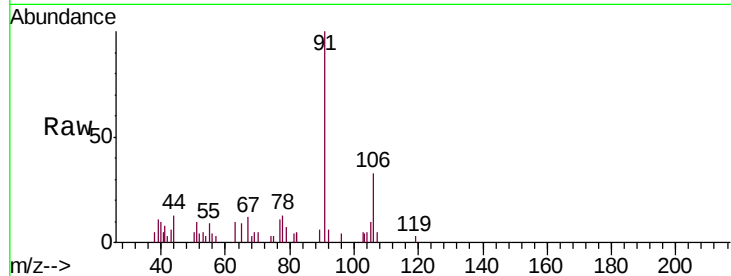
ClientSampleId :

Tot Ion: 91 Resp: 3875

Ion Ratio Lower Upper

91 100

106 33.0 25.0 37.4



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.57 min Scan# 1965

Delta R.T. 0.00 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

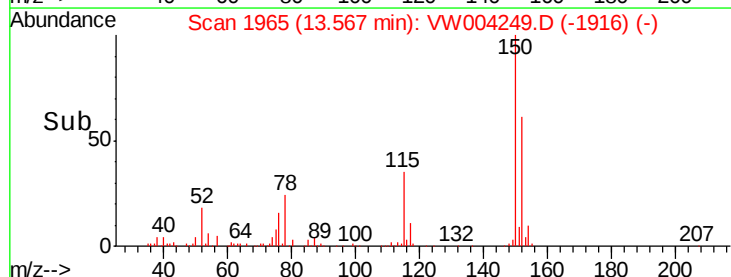
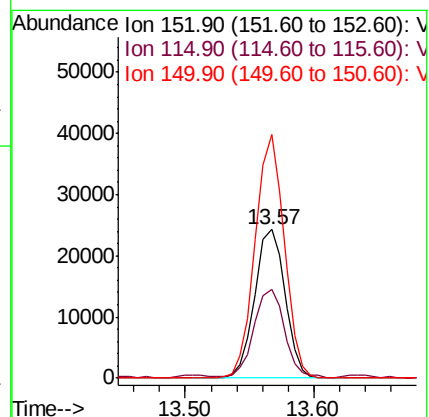
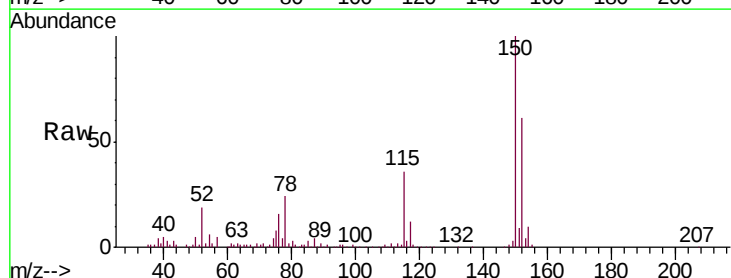
Tgt Ion: 152 Resp: 39661

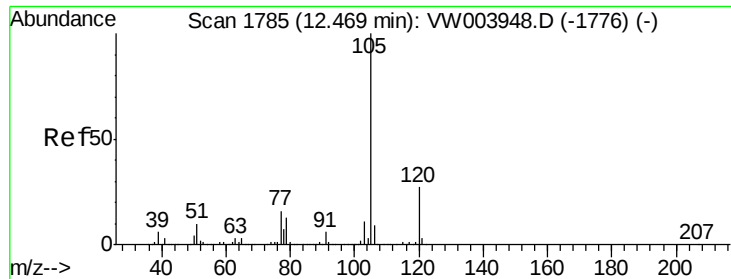
Ion Ratio Lower Upper

152 100

115 58.9 29.2 87.6

150 156.5 0.0 345.2





#73

Isopropylbenzene

Concen: 1.209 ug/l

RT: 12.47 min Scan# 1785

Delta R.T. 0.00 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

Instrument :

MSVOA_W

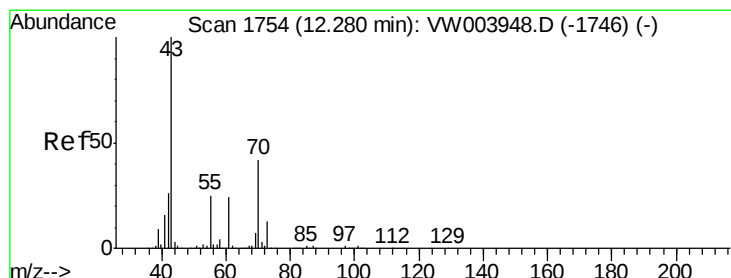
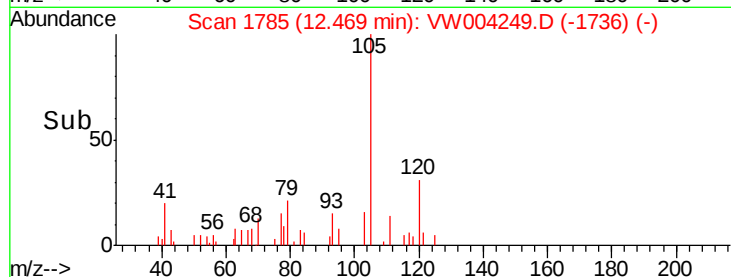
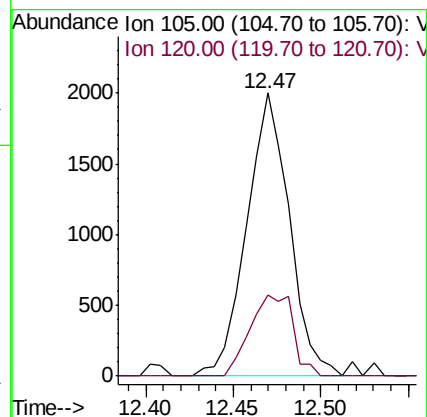
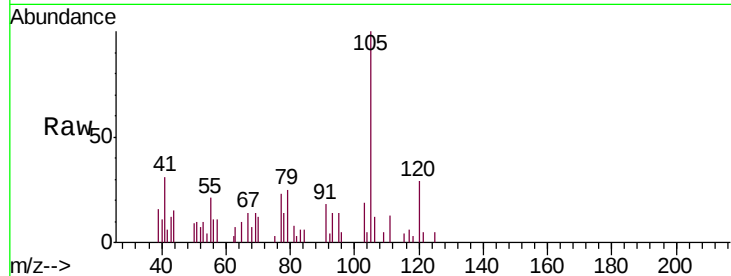
ClientSampleId :

Tot Ion:105 Resp: 3389

Ion Ratio Lower Upper

105 100

120 29.0 13.2 39.6



#74

N-ethyl acetate

Concen: 1.684 ug/l

RT: 12.25 min Scan# 1749

Delta R.T. -0.03 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

Tgt Ion: 43 Resp: 1230

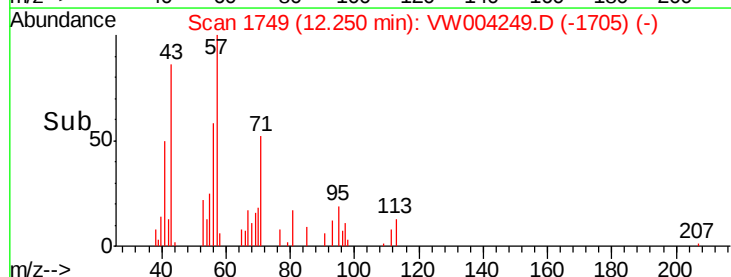
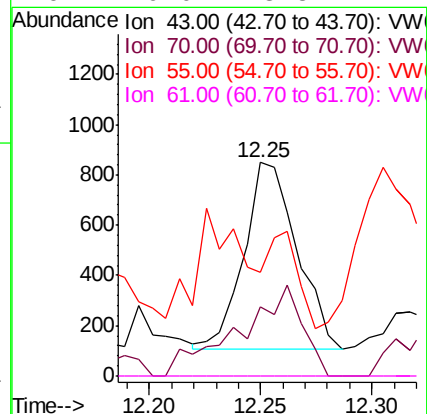
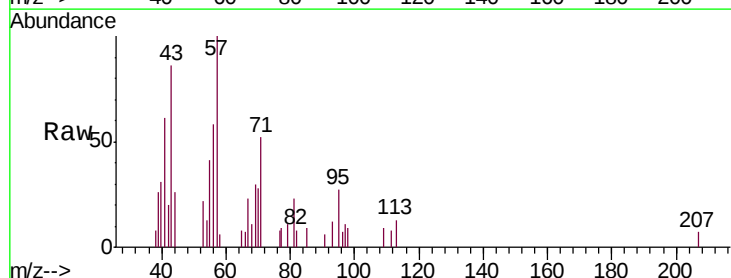
Ion Ratio Lower Upper

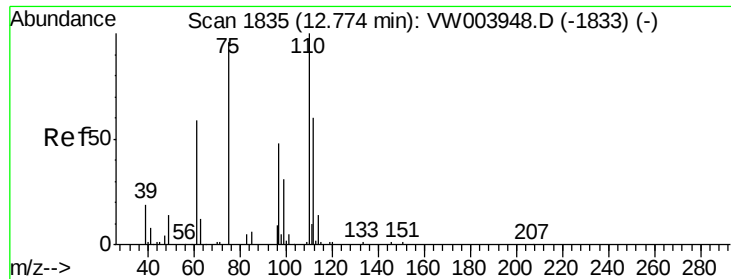
43 100

70 58.4 31.6 47.4#

55 27.4 20.0 30.0

61 0.0 18.5 27.7#





#76

1,2,3-Trichloropropane

Concen: 53.466 ug/l

RT: 12.62 min Scan# 1810

Delta R.T. -0.15 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

Instrument :

MSVOA_W

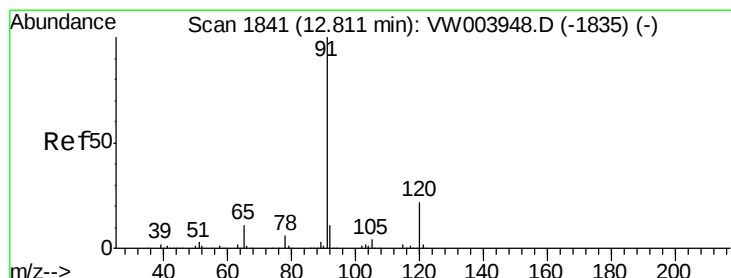
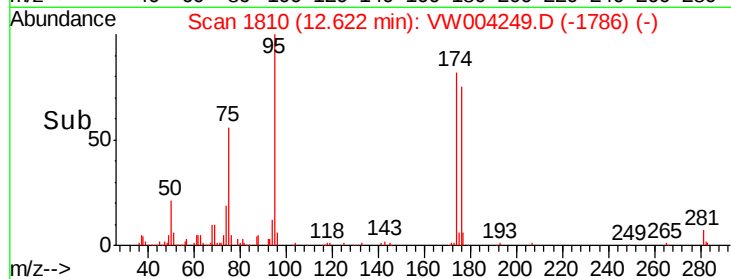
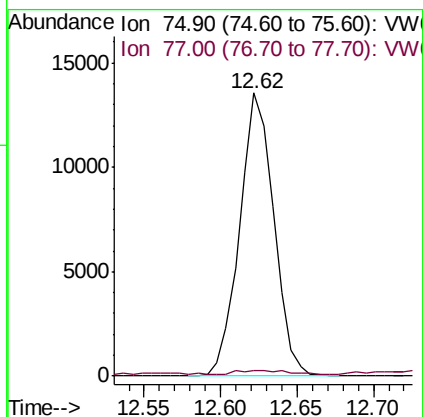
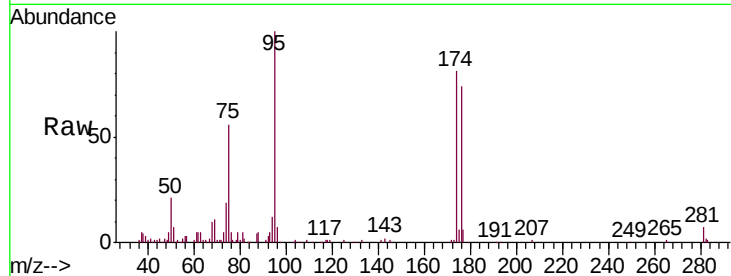
ClientSampleId :

Tot Ion: 75 Resp: 21052

Ion Ratio Lower Upper

75 100

77 2.3 0.0 0.0#



#78

n-propylbenzene

Concen: 1.090 ug/l

RT: 12.81 min Scan# 1841

Delta R.T. 0.00 min

Lab File: VW004249.D

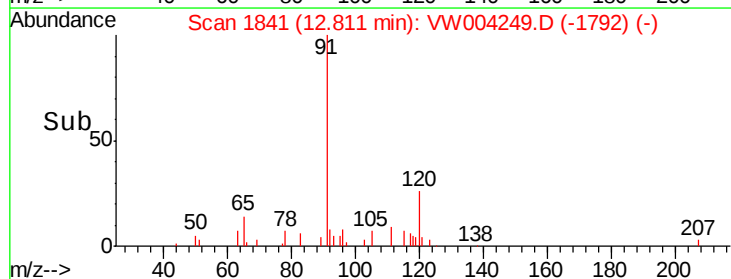
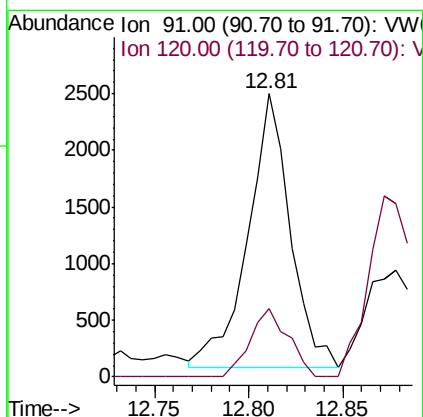
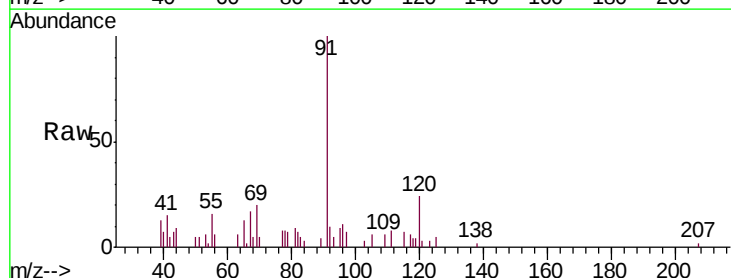
Acq: 27 Jul 2018 03:44

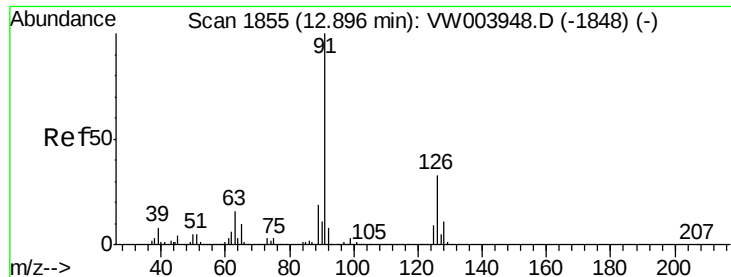
Tgt Ion: 91 Resp: 3748

Ion Ratio Lower Upper

91 100

120 22.4 11.2 33.6

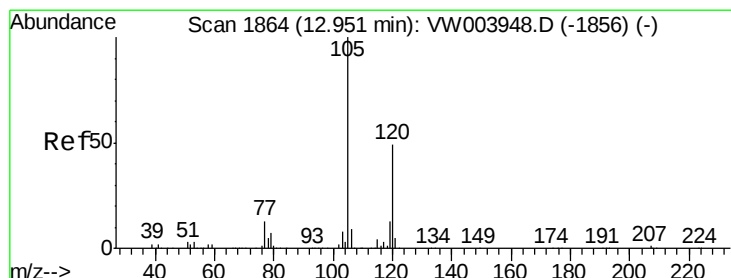
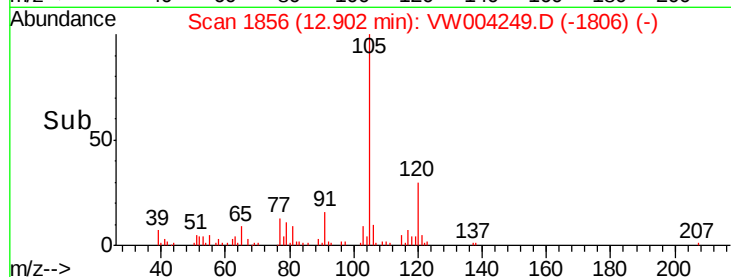
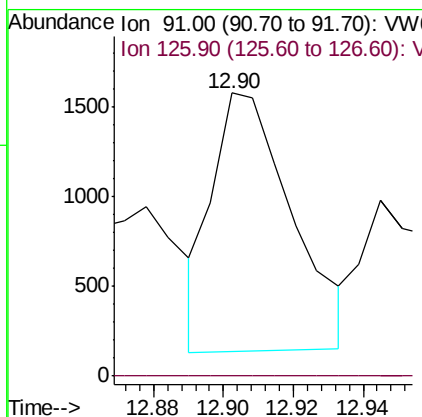
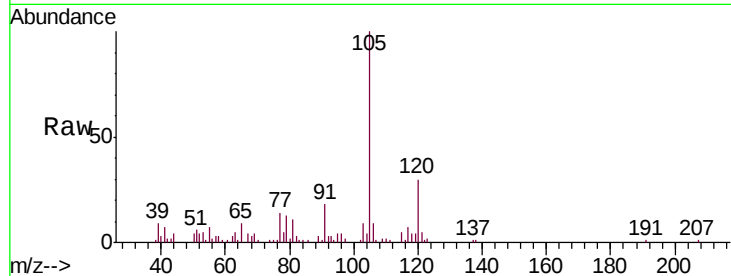




#79
 2-Chlorotoluene
 Concen: 1.171 ug/l
 RT: 12.90 min Scan# 1856
 Delta R.T. 0.01 min
 Lab File: VW004249.D
 Acq: 27 Jul 2018 03:44

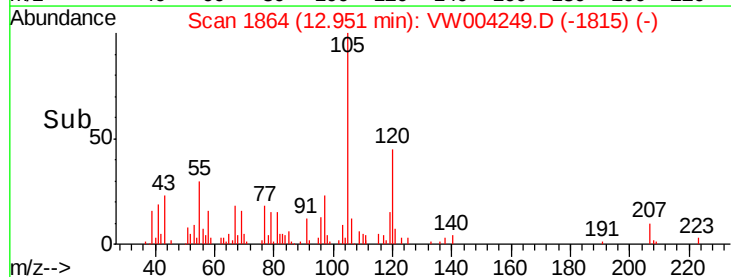
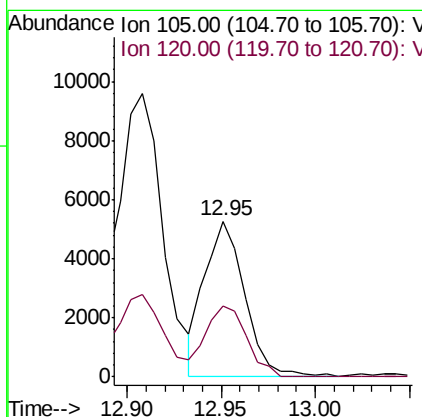
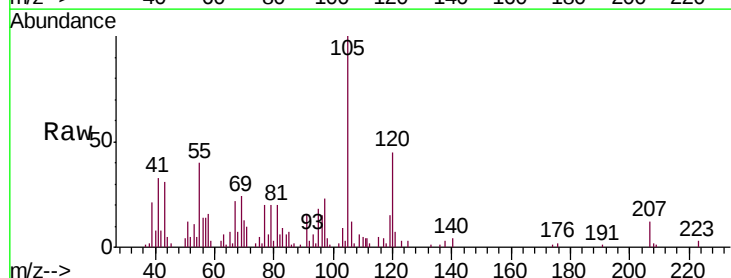
Instrument :
 MSVOA_W
 ClientSampleId :

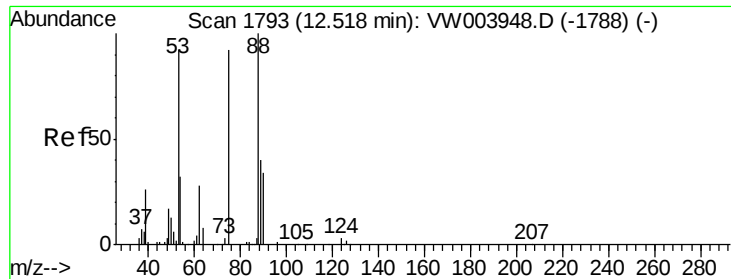
Tot Ion: 91 Resp: 2271
 Ion Ratio Lower Upper
 91 100
 126 0.0 17.0 51.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 3.327 ug/l
 RT: 12.95 min Scan# 1864
 Delta R.T. 0.00 min
 Lab File: VW004249.D
 Acq: 27 Jul 2018 03:44

Tgt Ion: 105 Resp: 7846
 Ion Ratio Lower Upper
 105 100
 120 45.7 24.4 73.2

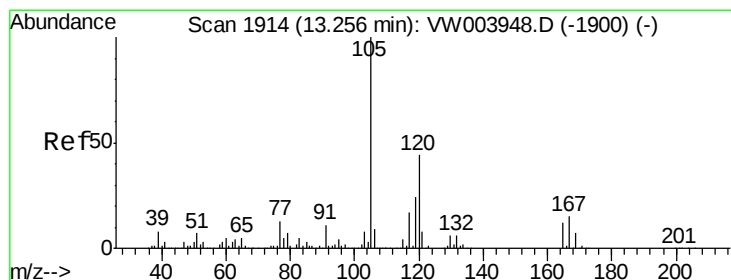
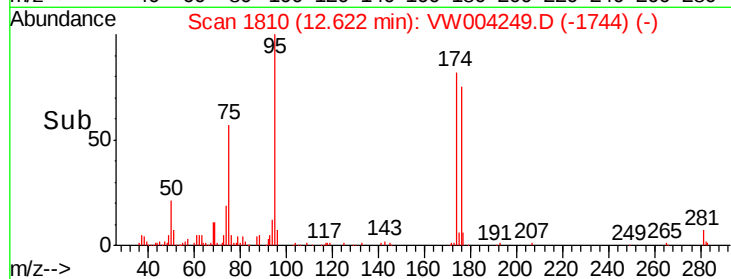
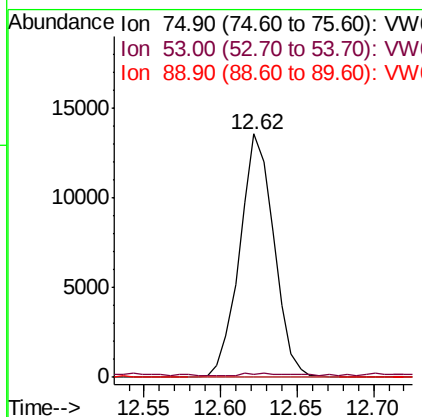
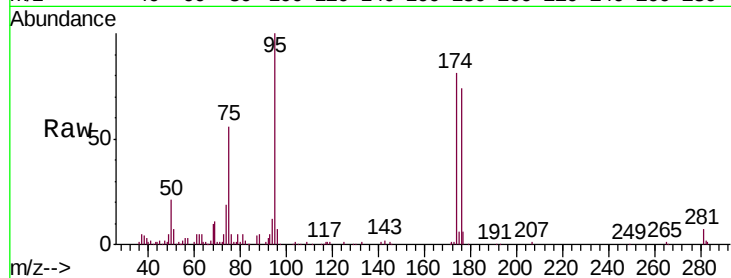




#81
trans-1,4-Dichloro-2-butene
Concen: 118.266 ug/l
RT: 12.62 min Scan# 1810
Delta R.T. 0.10 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

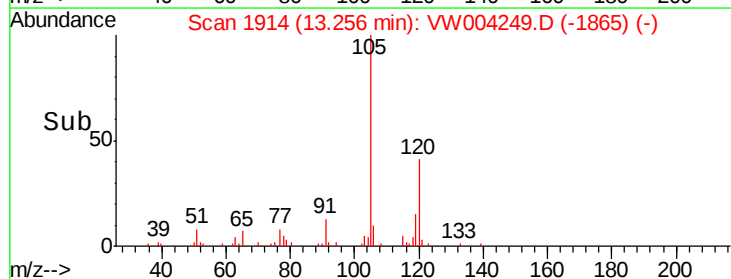
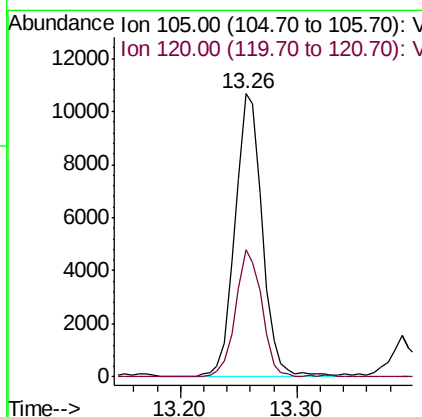
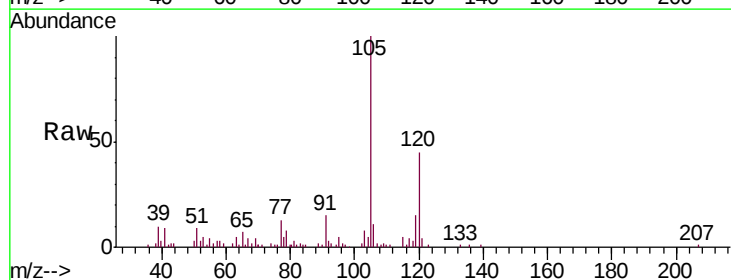
Instrument :
MSVOA_W
ClientSampleId :

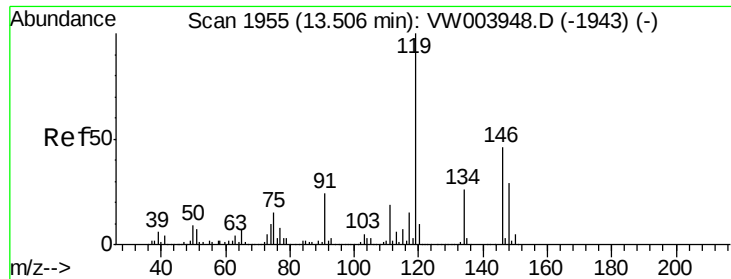
Tot Ion: 75 Resp: 21052
Ion Ratio Lower Upper
75 100
53 0.9 77.6 116.4#
89 0.0 36.6 54.8#



#84
1,2,4-Trimethylbenzene
Concen: 7.218 ug/l
RT: 13.26 min Scan# 1914
Delta R.T. 0.00 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

Tgt Ion:105 Resp: 17515
Ion Ratio Lower Upper
105 100
120 42.9 22.1 66.1

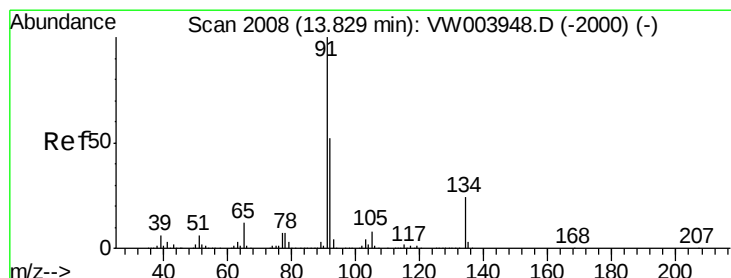
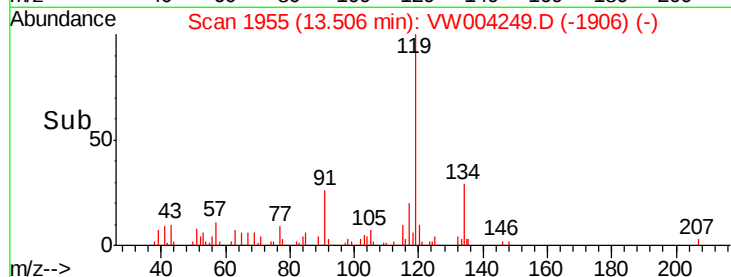
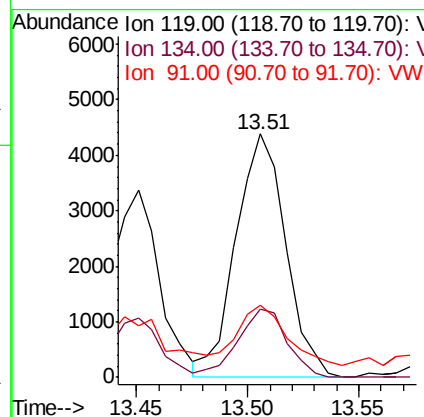
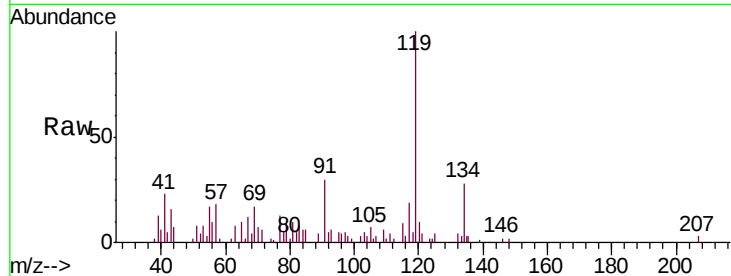




#86
p-Isopropyltoluene
Concen: 2.650 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

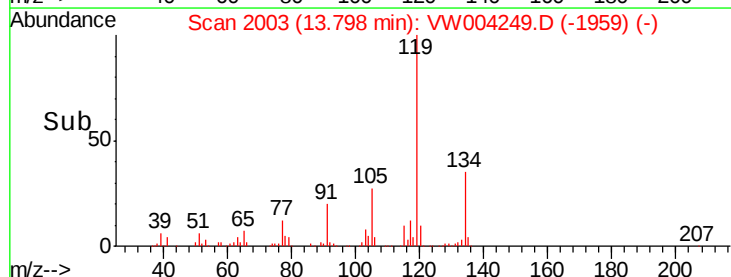
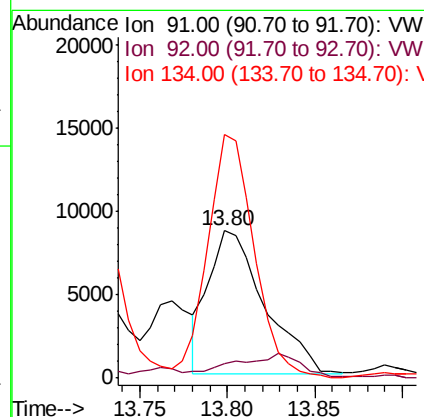
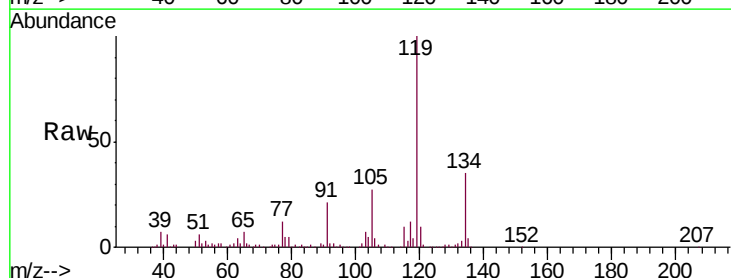
Instrument :
MSVOA_W
ClientSampled :

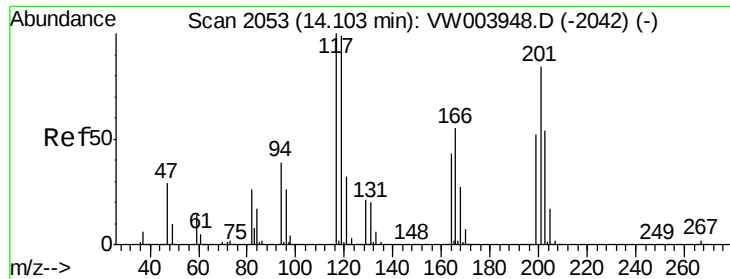
Tot Ion: 119 Resp: 6830
Ion Ratio Lower Upper
119 100
134 27.8 13.0 38.9
91 24.3 11.8 35.3



#89
n-Butylbenzene
Concen: 7.564 ug/l
RT: 13.80 min Scan# 2003
Delta R.T. -0.03 min
Lab File: VW004249.D
Acq: 27 Jul 2018 03:44

Tgt Ion: 91 Resp: 19161
Ion Ratio Lower Upper
91 100
92 0.0 26.1 78.3#
134 141.8 12.4 37.4#





#90

Hexachloroethane

Concen: 15.049 ug/l

RT: 14.11 min Scan# 2054

Delta R.T. 0.01 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

Instrument :

MSVOA_W

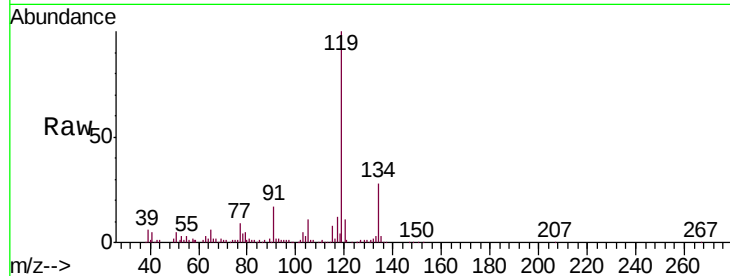
ClientSampled :

Tot Ion:117 Resp: 7149

Ion Ratio Lower Upper

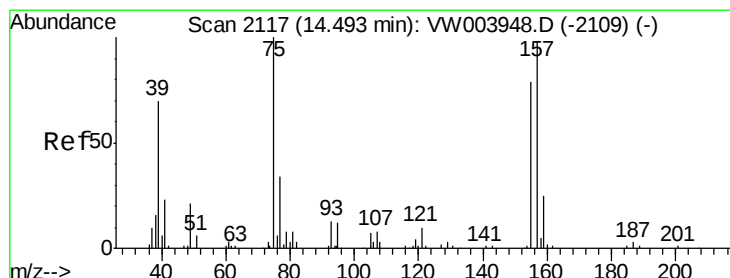
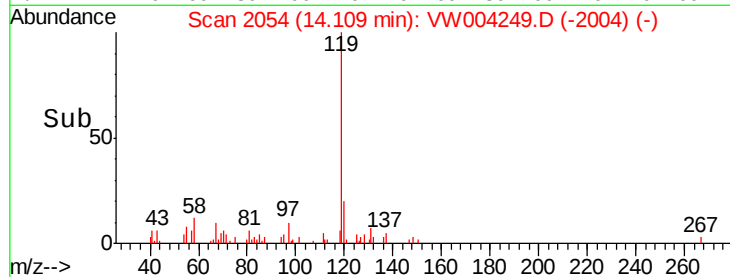
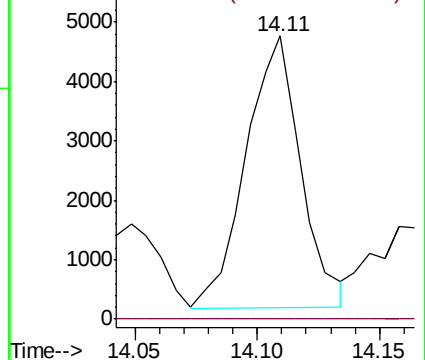
117 100

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



#92

1,2-Dibromo-3-Chloropropane

Concen: 4.015 ug/l

RT: 14.51 min Scan# 2120

Delta R.T. 0.02 min

Lab File: VW004249.D

Acq: 27 Jul 2018 03:44

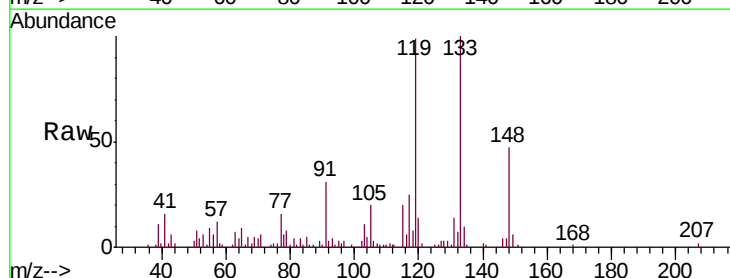
Tgt Ion: 75 Resp: 387

Ion Ratio Lower Upper

75 100

155 0.0 39.4 118.1#

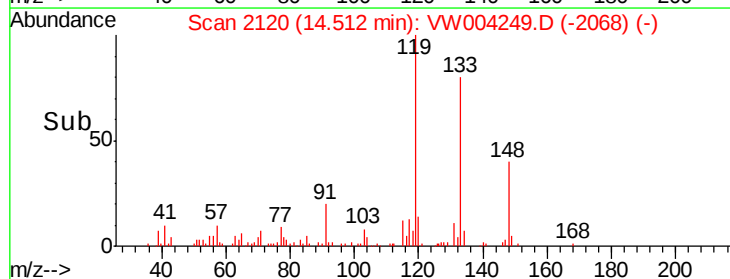
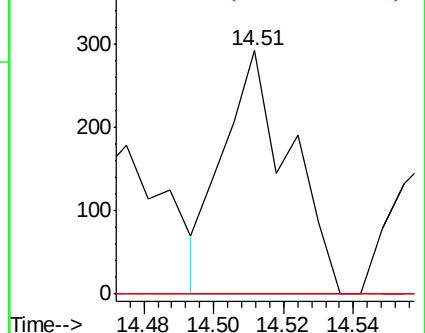
157 0.0 51.8 155.4#

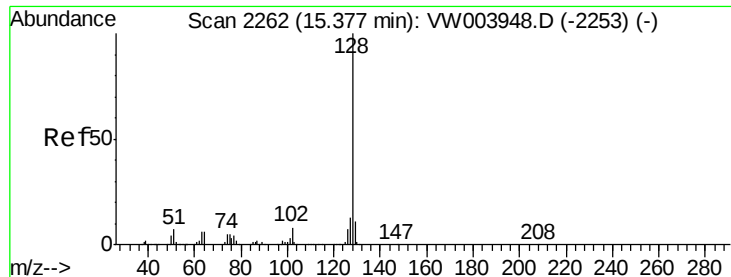


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#95
 Naphthalene
 Concen: 272.381 ug/l
 RT: 15.38 min Scan# 2262
 Delta R.T. 0.00 min
 Lab File: VW004249.D
 Acq: 27 Jul 2018 03:44

Instrument :
 MSVOA_W
 ClientSampleId :

Tot Ion:128	Resp:	421351	
Ion Ratio	Lower	Upper	
128	100		
127	13.3	10.7	16.1
129	11.2	8.7	13.1

