

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092618\
 Data File : VW005662.D
 Acq On : 26 Sep 2018 19:24
 Operator : VA/AP
 Sample : J4773-13
 Misc : 11.48G/5ML/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-B

Quant Time: Sep 27 06:55:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 21 09:05:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	50416	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	74118	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	67732	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	29420	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	32732	55.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.22%	
35) Dibromofluoromethane	7.89	113	25135	53.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.86%	
50) Toluene-d8	10.33	98	89555	47.19	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.38%	
62) 4-Bromofluorobenzene	12.62	95	31778	45.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.50%	

Target Compounds

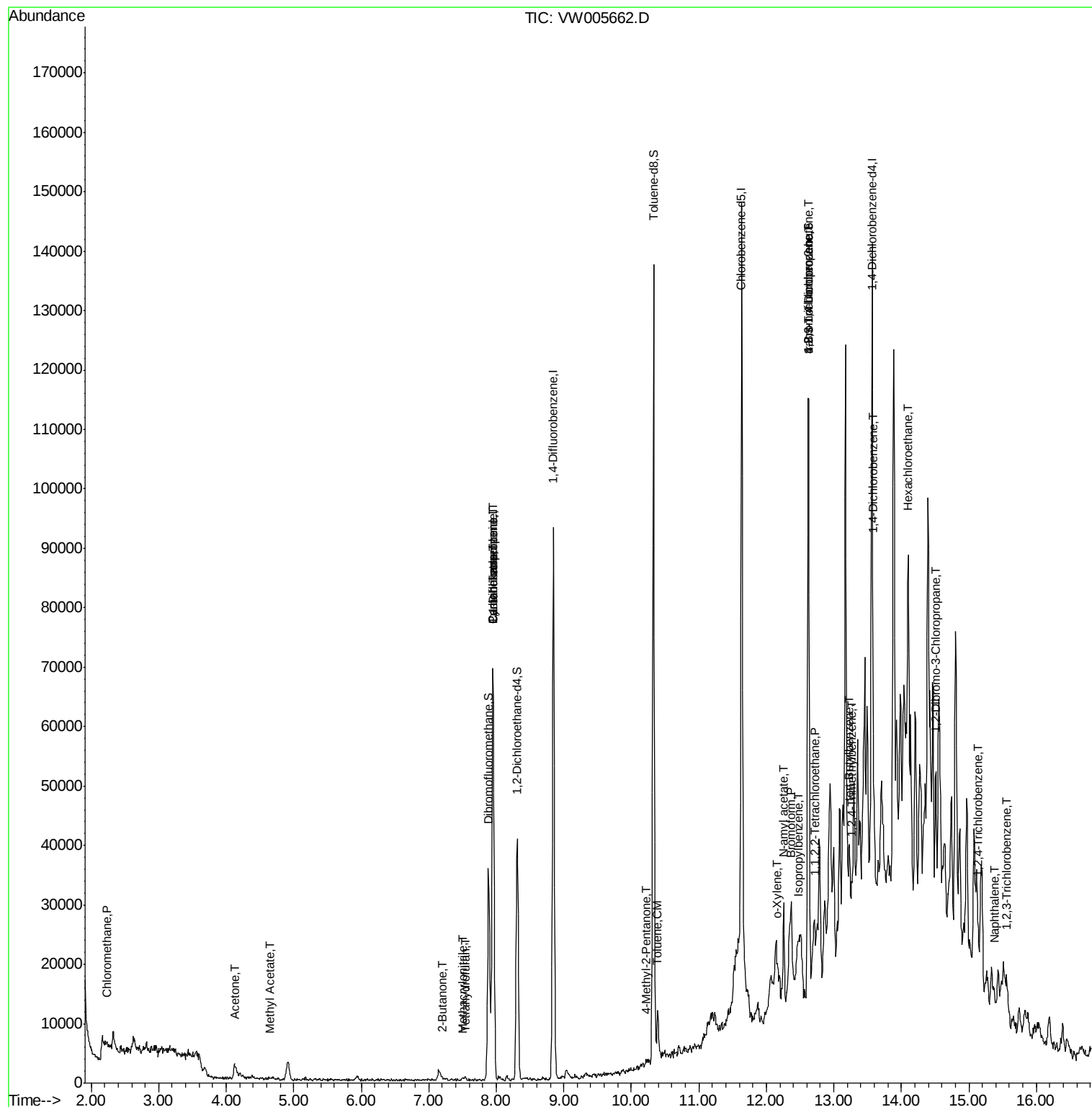
					Qvalue	
2) Dichlorodifluoromethane	2.01	85	22	Below Cal	#	41
3) Chloromethane	2.22	50	441	1.088	ug/l #	86
16) Acetone	4.12	43	5316	49.360	ug/l	97
18) Methyl Acetate	4.65	43	466	1.655	ug/l #	51
25) 2-Butanone	7.19	43	970	6.724	ug/l #	80
29) Tetrahydrofuran	7.54	42	350	3.884	ug/l #	40
31) Cyclohexane	7.95	56	1527	1.658	ug/l #	33
36) 1,1-Dichloropropene	7.95	75	4025	5.395	ug/l #	50
38) Carbon Tetrachloride	7.95	117	5313	6.645	ug/l #	18
41) Methacrylonitrile	7.51	41	263	1.472	ug/l #	54
51) 4-Methyl-2-Pentanone	10.22	43	448	1.441	ug/l	99
52) Toluene	10.39	92	3348	2.538	ug/l	97
69) o-Xylene	12.16	106	1194	1.322	ug/l	57
71) Bromoform	12.36	173	333	1.212	ug/l #	55
73) Isopropylbenzene	12.47	105	2352	1.153	ug/l	84
74) N-amyl acetate	12.26	43	4001	8.661	ug/l #	61
75) 1,1,2,2-Tetrachloroethane	12.72	83	1504	4.438	ug/l	75
76) 1,2,3-Trichloropropane	12.62	75	16501	65.797	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.62	75	16501	148.195	ug/l #	8
83) tert-Butylbenzene	13.22	119	2679	1.797	ug/l #	60
84) 1,2,4-Trimethylbenzene	13.26	105	1860	1.039	ug/l	96
88) 1,4-Dichlorobenzene	13.58	146	1075	1.105	ug/l #	1
90) Hexachloroethane	14.10	117	2011	5.727	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.50	75	186	2.881	ug/l	85
93) 1,2,4-Trichlorobenzene	15.14	180	799	1.298	ug/l #	1
95) Naphthalene	15.38	128	1490	1.439	ug/l #	90
96) 1,2,3-Trichlorobenzene	15.57	180	848	1.563	ug/l #	5

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW092618\
Data File : VW005662.D
Acq On : 26 Sep 2018 19:24
Operator : VA/AP
Sample : J4773-13
Misc : 11.48G/5ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CL-02-092518-B

Quant Time: Sep 27 06:55:50 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 21 09:05:42 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. -0.00 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Instrument :

MSVOA_W

ClientSampleId :

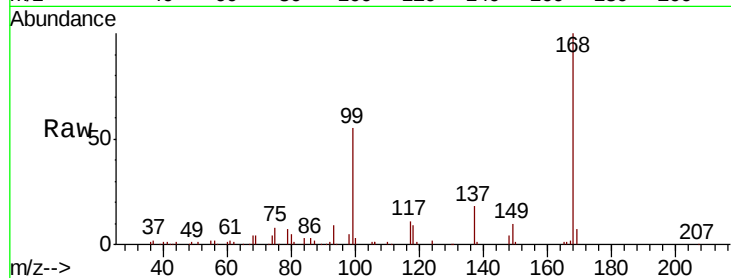
CL-02-092518-B

Tgt Ion:168 Resp: 50416

Ion Ratio Lower Upper

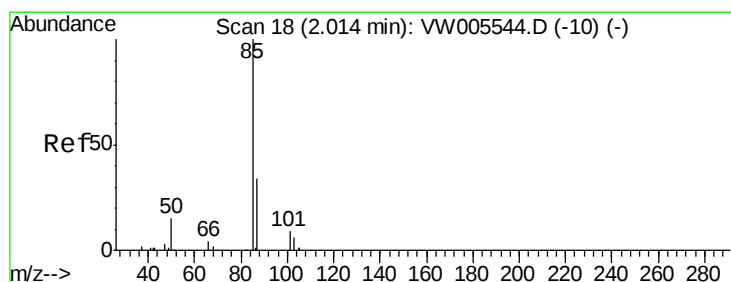
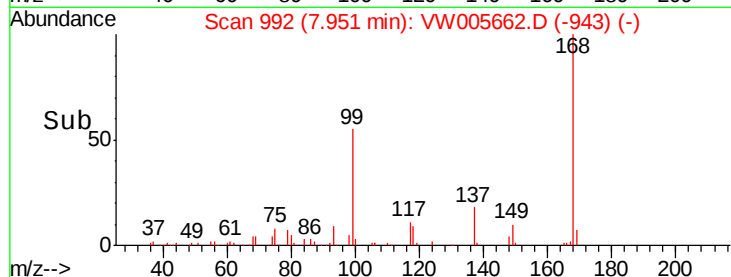
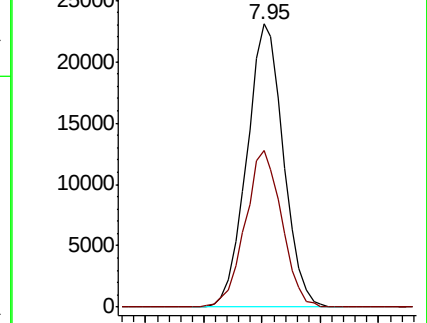
168 100

99 55.3 48.4 72.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 2.01 min Scan# 17

Delta R.T. -0.01 min

Lab File: VW005662.D

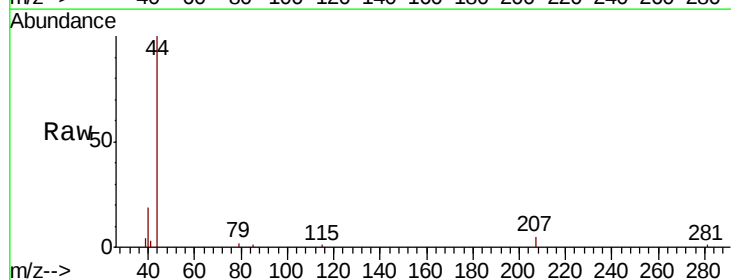
Acq: 26 Sep 2018 19:24

Tgt Ion: 85 Resp: 22

Ion Ratio Lower Upper

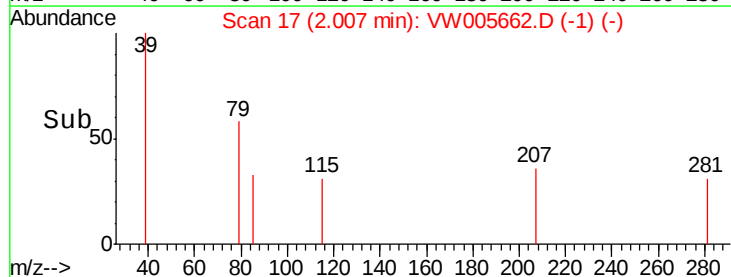
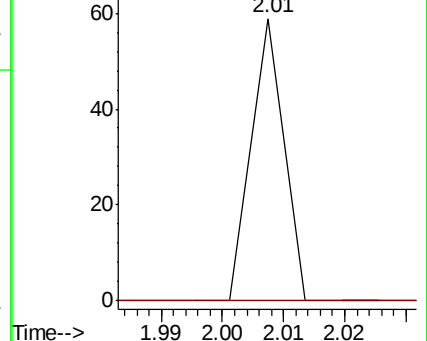
85 100

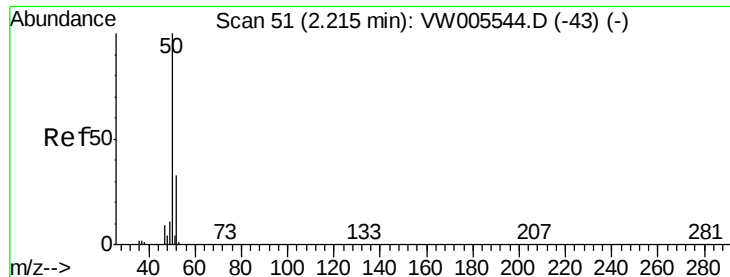
87 0.0 17.0 50.9#



Abundance Ion 84.90 (84.60 to 85.60): VW

Ion 86.90 (86.60 to 87.60): VW

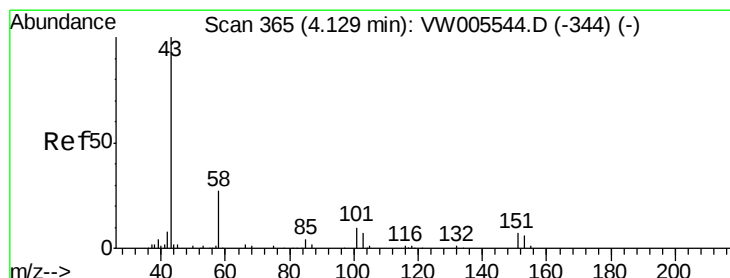
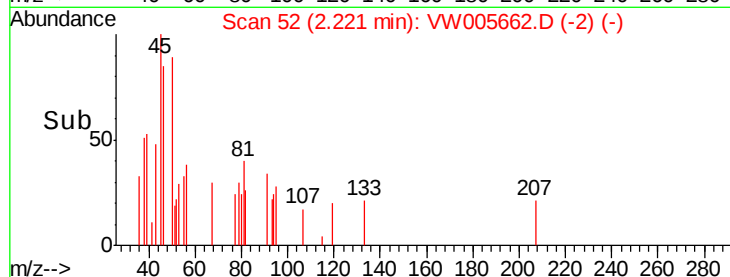
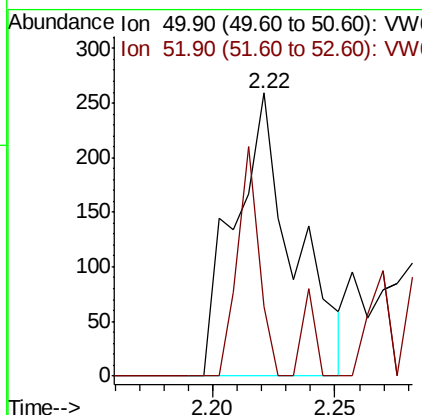
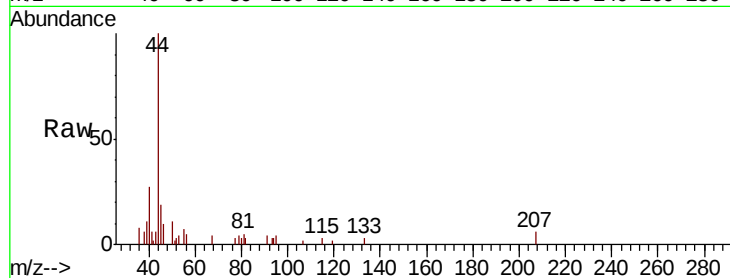




#3
Chloromethane
Concen: 1.088 ug/l
RT: 2.22 min Scan# 52
Delta R.T. 0.01 min
Lab File: VW005662.D
Acq: 26 Sep 2018 19:24

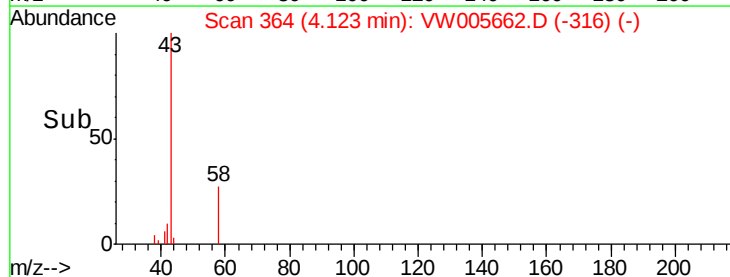
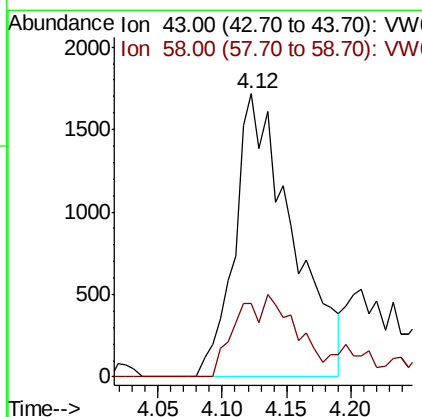
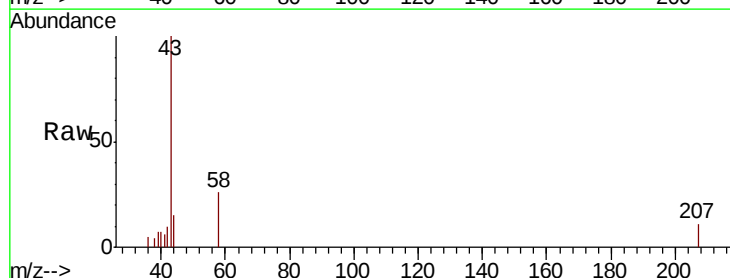
Instrument :
MSVOA_W
ClientSampleId :
CL-02-092518-B

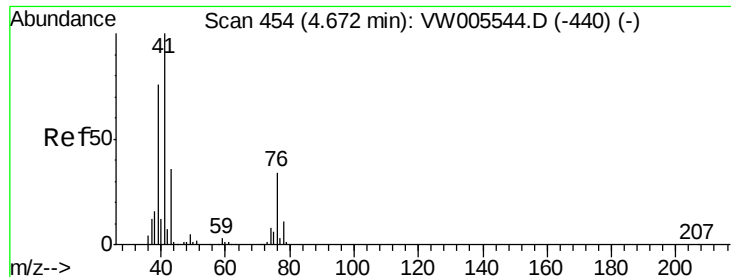
Tgt Ion: 50 Resp: 441
Ion Ratio Lower Upper
50 100
52 24.7 26.2 39.4#



#16
Acetone
Concen: 49.360 ug/l
RT: 4.12 min Scan# 364
Delta R.T. -0.01 min
Lab File: VW005662.D
Acq: 26 Sep 2018 19:24

Tgt Ion: 43 Resp: 5316
Ion Ratio Lower Upper
43 100
58 26.0 21.8 32.8

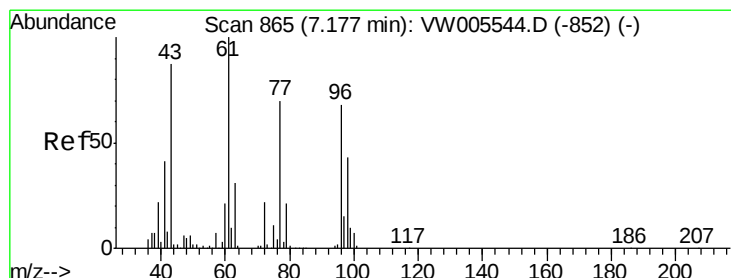
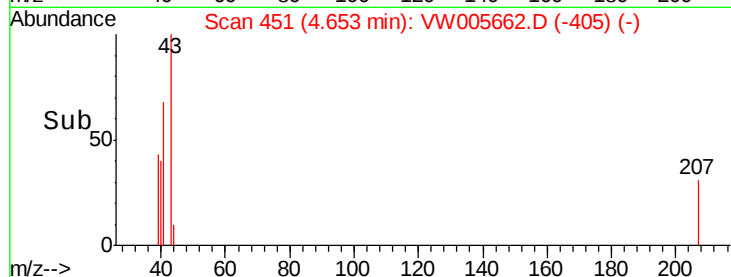
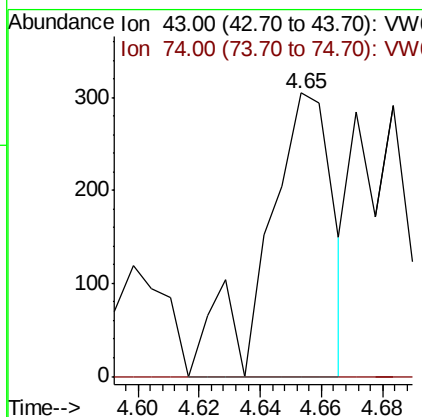
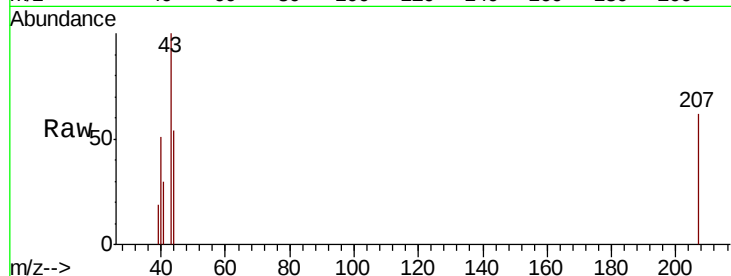




#18
Methyl Acetate
Concen: 1.655 ug/l
RT: 4.65 min Scan# 451
Delta R.T. -0.02 min
Lab File: VW005662.D
Acq: 26 Sep 2018 19:24

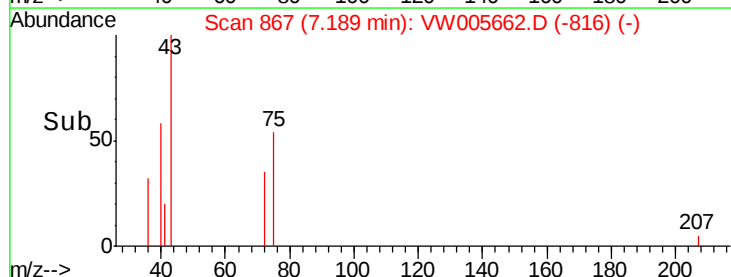
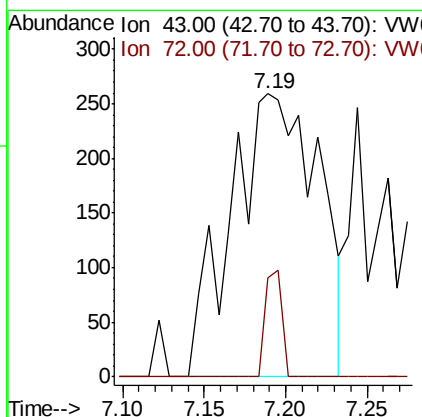
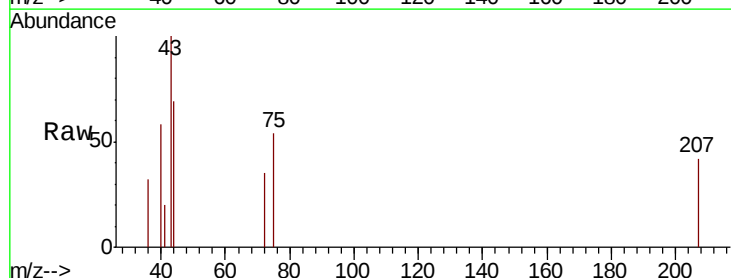
Instrument :
MSVOA_W
ClientSampleId :
CL-02-092518-B

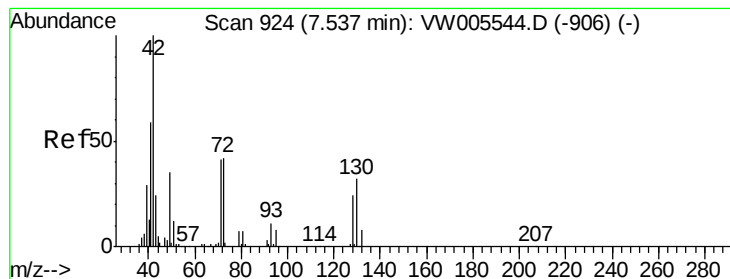
Tgt Ion: 43 Resp: 466
Ion Ratio Lower Upper
43 100
74 0.0 19.2 28.8#



#25
2-Butanone
Concen: 6.724 ug/l
RT: 7.19 min Scan# 867
Delta R.T. 0.01 min
Lab File: VW005662.D
Acq: 26 Sep 2018 19:24

Tgt Ion: 43 Resp: 970
Ion Ratio Lower Upper
43 100
72 34.7 19.9 29.9#





#29

Tetrahydrofuran

Concen: 3.884 ug/l

RT: 7.54 min Scan# 925

Delta R.T. 0.01 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Instrument :

MSVOA_W

ClientSampleId :

CL-02-092518-B

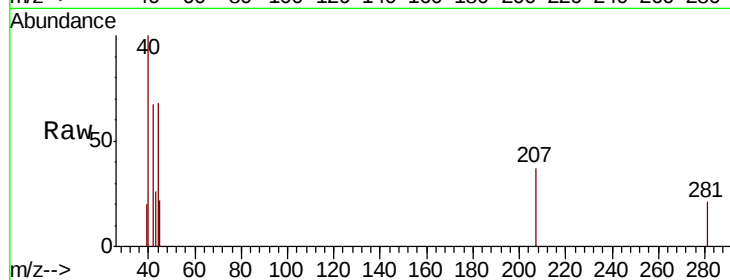
Tgt Ion: 42 Resp: 350

Ion Ratio Lower Upper

42 100

72 6.6 33.6 50.4#

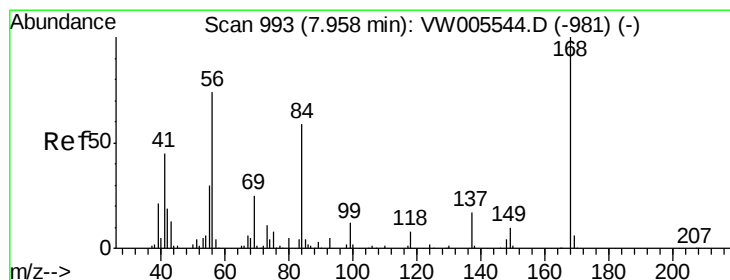
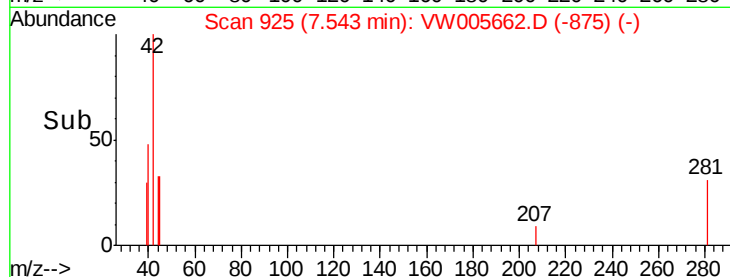
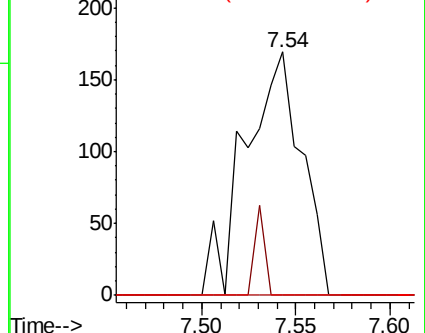
71 0.0 31.8 47.6#



Abundance Ion 42.00 (41.70 to 42.70): VW

Ion 72.00 (71.70 to 72.70): VW

Ion 71.00 (70.70 to 71.70): VW



#31

Cyclohexane

Concen: 1.658 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.01 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

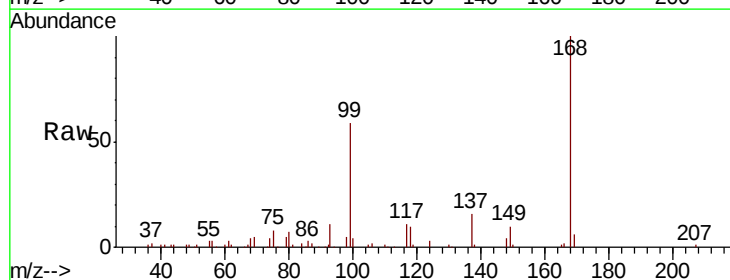
Tgt Ion: 56 Resp: 1527

Ion Ratio Lower Upper

56 100

69 144.6 27.0 40.4#

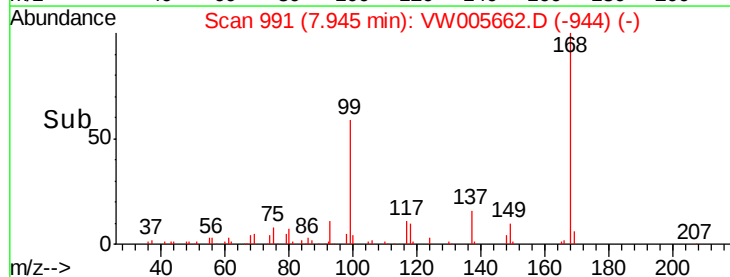
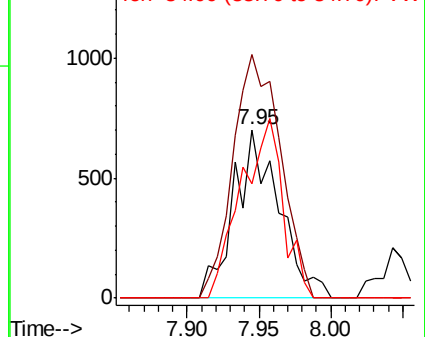
84 67.9 64.2 96.4

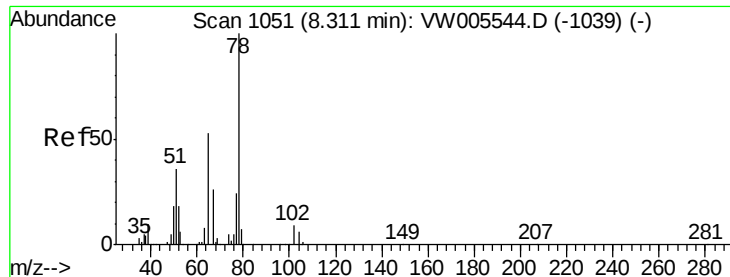


Abundance Ion 56.00 (55.70 to 56.70): VW

Ion 69.00 (68.70 to 69.70): VW

Ion 84.00 (83.70 to 84.70): VW





#33

1,2-Dichloroethane-d4

Concen: 55.110 ug/l

RT: 8.31 min Scan# 1051

Delta R.T. -0.00 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Instrument :

MSVOA_W

ClientSampleId :

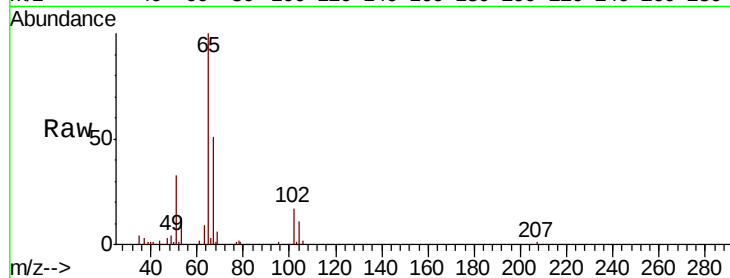
CL-02-092518-B

Tgt Ion: 65 Resp: 32732

Ion Ratio Lower Upper

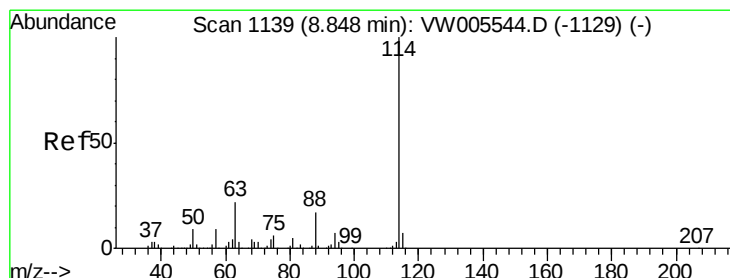
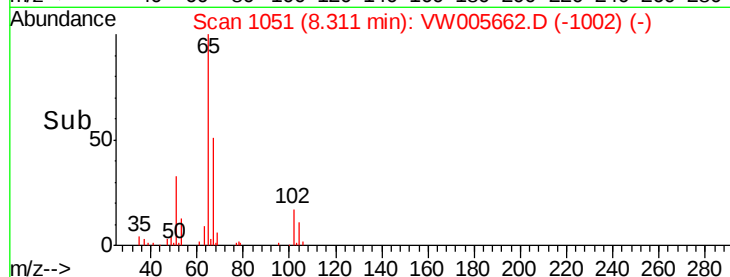
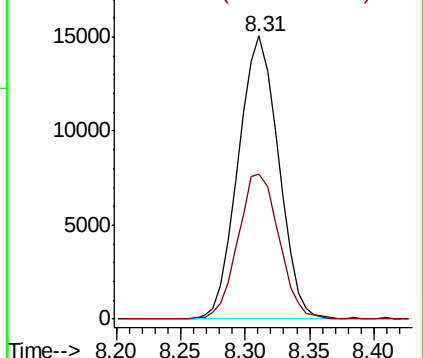
65 100

67 52.1 0.0 100.6



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: VW005662.D

Acq: 26 Sep 2018 19:24

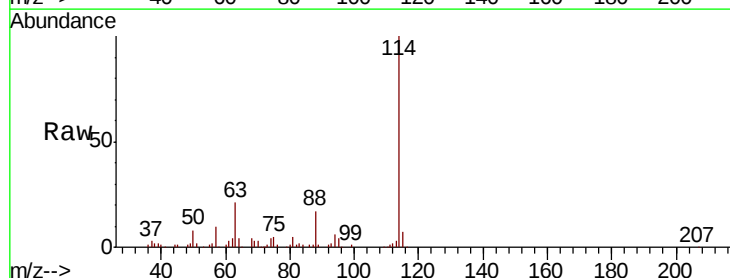
Tgt Ion: 114 Resp: 74118

Ion Ratio Lower Upper

114 100

63 21.4 0.0 43.0

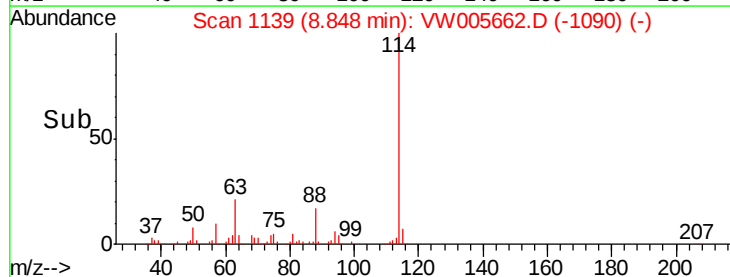
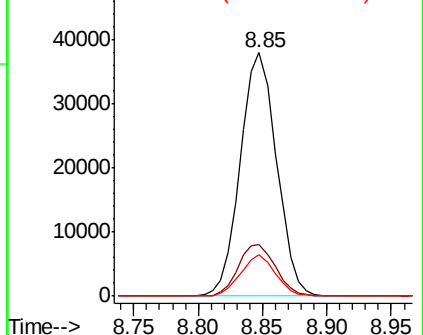
88 16.8 0.0 33.0

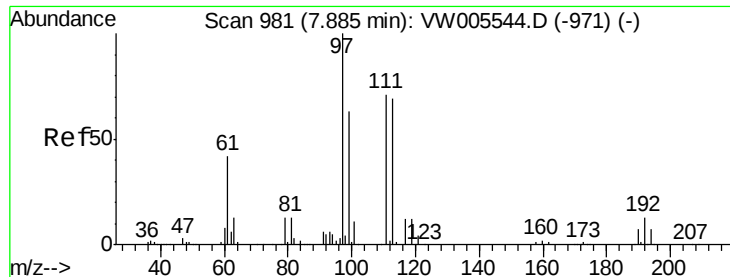


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VW

Ion 87.90 (87.60 to 88.60): VW

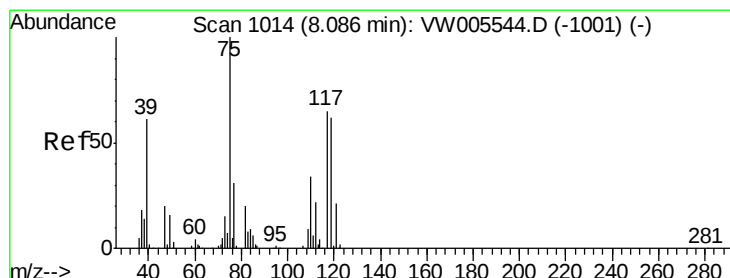
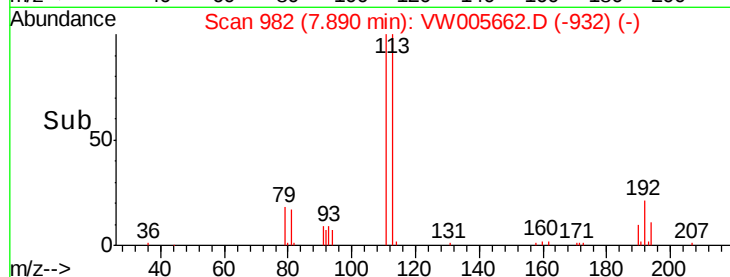
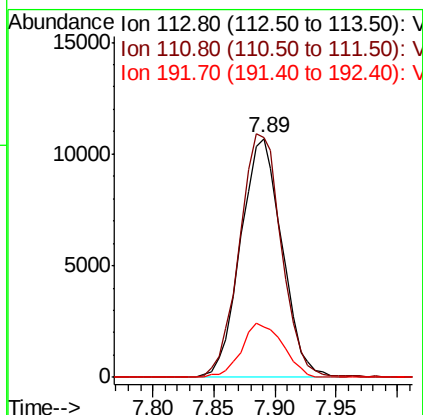
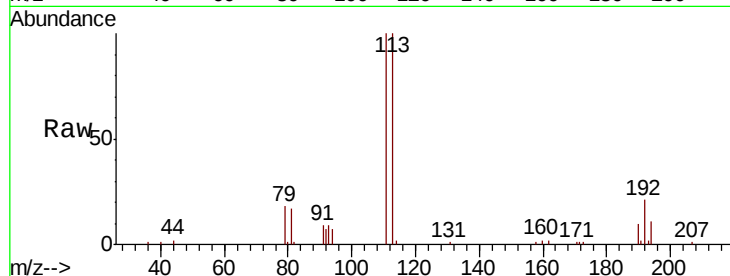




#35
 Dibromofluoromethane
 Concen: 53.926 ug/l
 RT: 7.89 min Scan# 982
 Delta R.T. 0.01 min
 Lab File: VW005662.D
 Acq: 26 Sep 2018 19:24

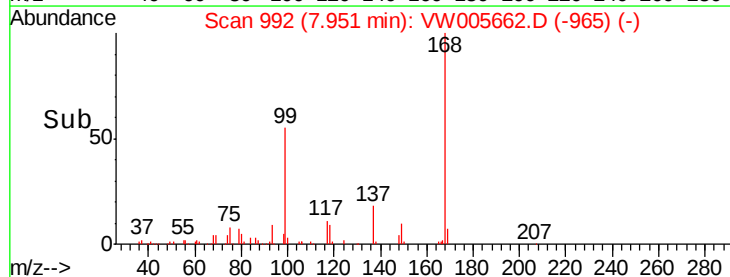
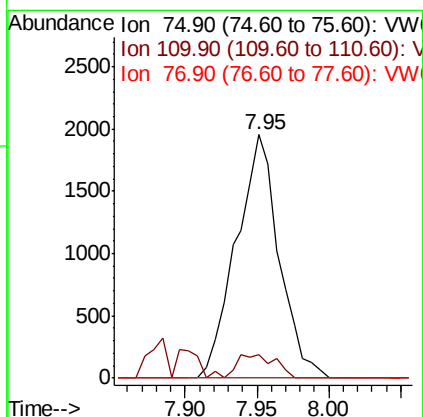
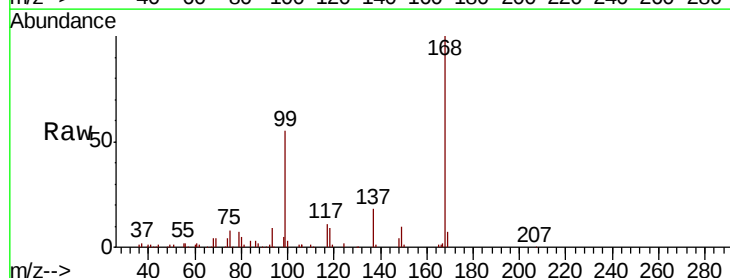
Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-B

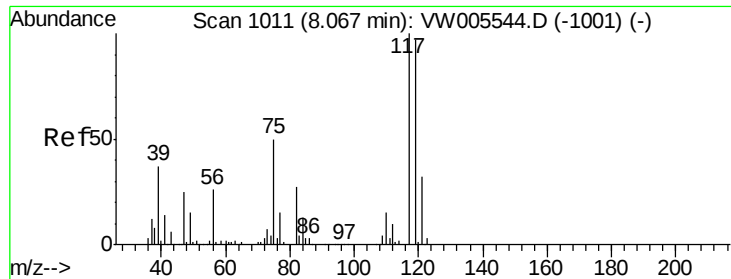
Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.6	123.8
192	22.4	17.0	25.4



#36
 1,1-Dichloropropene
 Concen: 5.395 ug/l
 RT: 7.95 min Scan# 992
 Delta R.T. -0.13 min
 Lab File: VW005662.D
 Acq: 26 Sep 2018 19:24

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.5	17.0	50.9#
77	0.0	24.8	37.2#

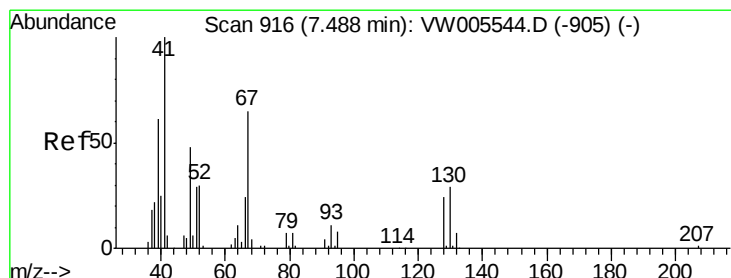
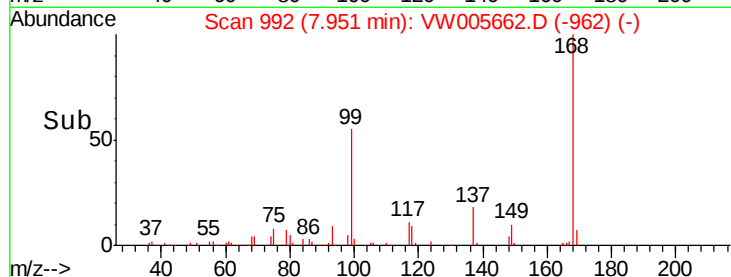
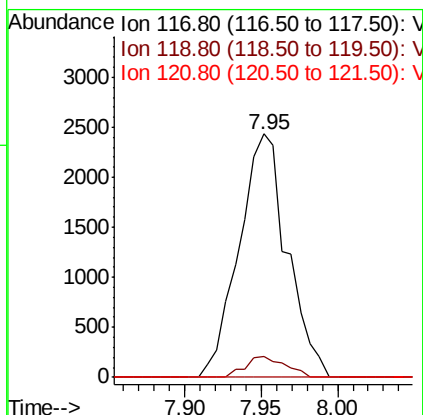
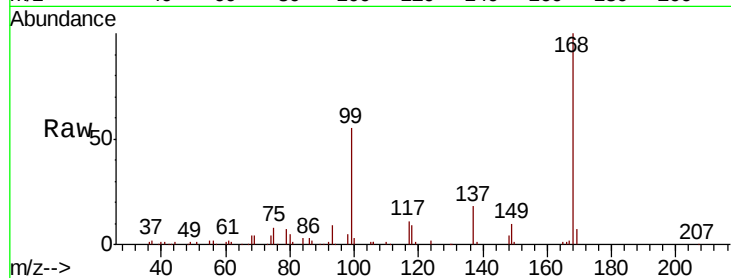




#38
Carbon Tetrachloride
Concen: 6.645 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.12 min
Lab File: VW005662.D
Acq: 26 Sep 2018 19:24

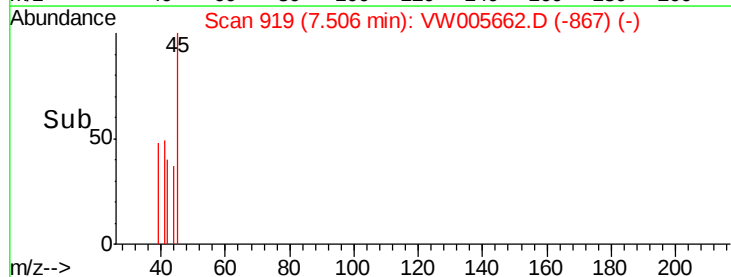
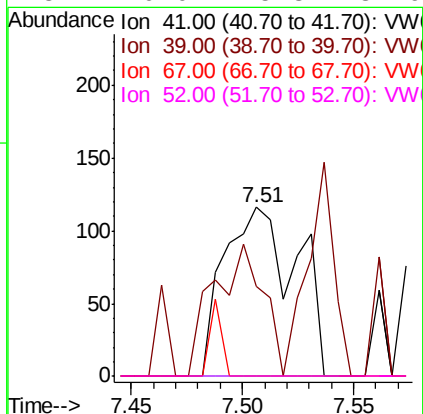
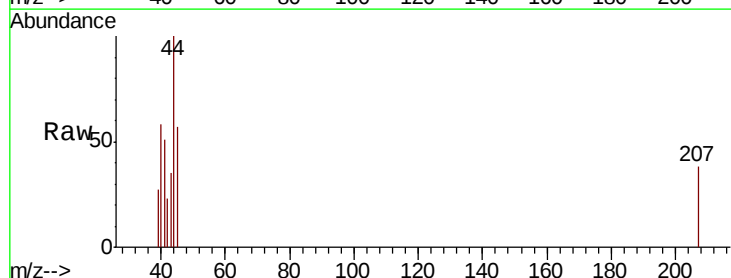
Instrument :
MSVOA_W
ClientSampleId :
CL-02-092518-B

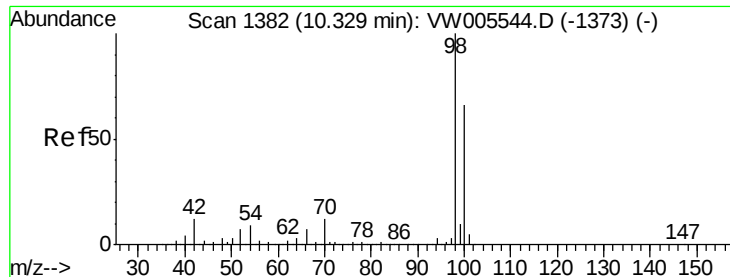
Tgt Ion: 117 Resp: 5313
Ion Ratio Lower Upper
117 100
119 8.8 77.6 116.4#
121 0.0 25.7 38.5#



#41
Methacrylonitrile
Concen: 1.472 ug/l
RT: 7.51 min Scan# 919
Delta R.T. 0.02 min
Lab File: VW005662.D
Acq: 26 Sep 2018 19:24

Tgt Ion: 41 Resp: 263
Ion Ratio Lower Upper
41 100
39 54.0 45.4 68.2
67 7.2 55.2 82.8#
52 0.0 25.3 37.9#





#50

Toluene-d8

Concen: 47.187 ug/l

RT: 10.33 min Scan# 1382

Delta R.T. -0.00 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Instrument :

MSVOA_W

ClientSampleId :

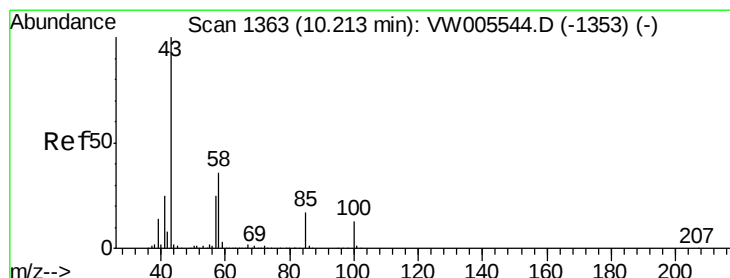
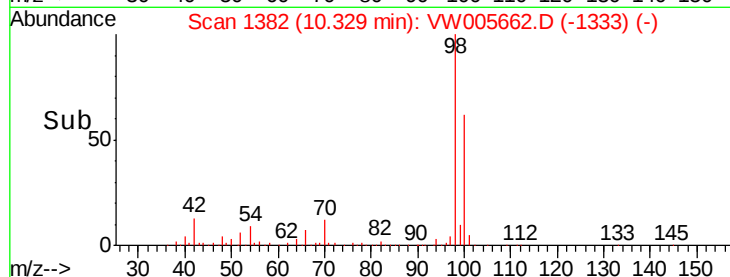
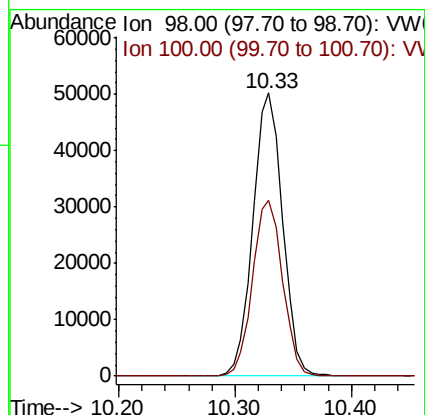
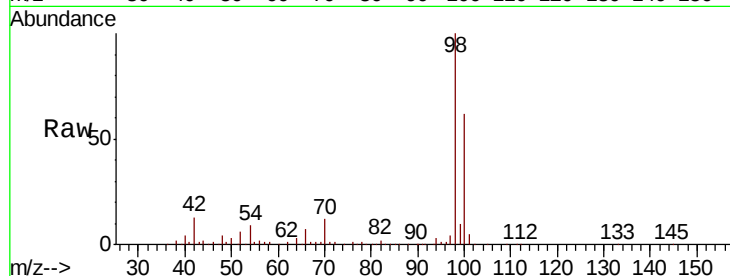
CL-02-092518-B

Tgt Ion: 98 Resp: 89555

Ion Ratio Lower Upper

98 100

100 62.5 51.6 77.4



#51

4-Methyl-2-Pentanone

Concen: 1.441 ug/l

RT: 10.22 min Scan# 1364

Delta R.T. 0.01 min

Lab File: VW005662.D

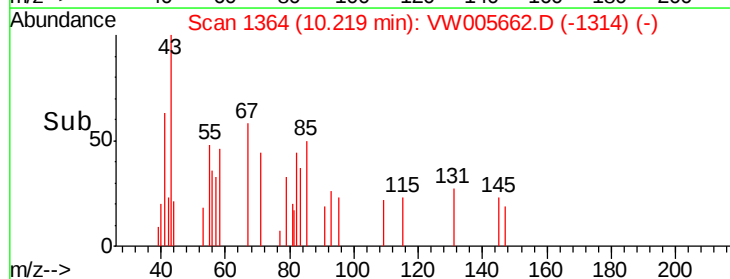
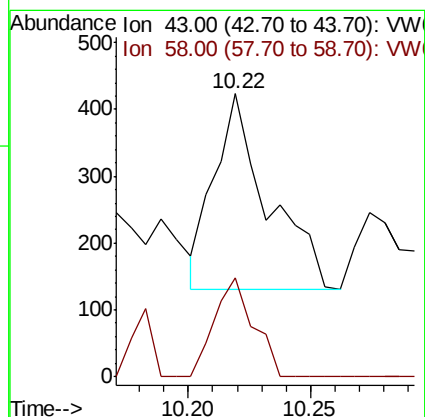
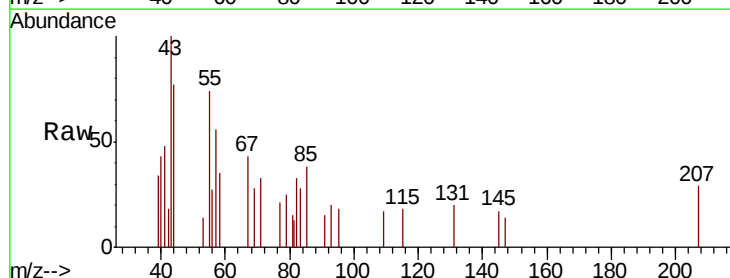
Acq: 26 Sep 2018 19:24

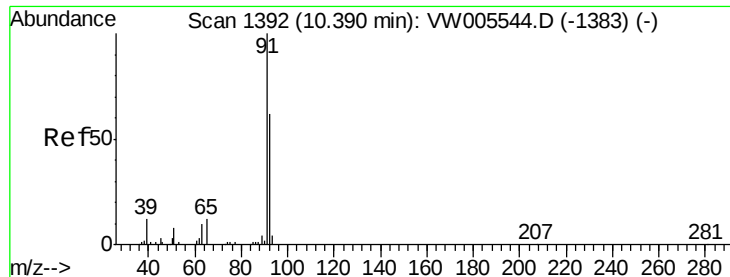
Tgt Ion: 43 Resp: 448

Ion Ratio Lower Upper

43 100

58 36.8 30.0 45.0





#52

Toluene

Concen: 2.538 ug/l

RT: 10.39 min Scan# 1392

Delta R.T. -0.00 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Instrument :

MSVOA_W

ClientSampleId :

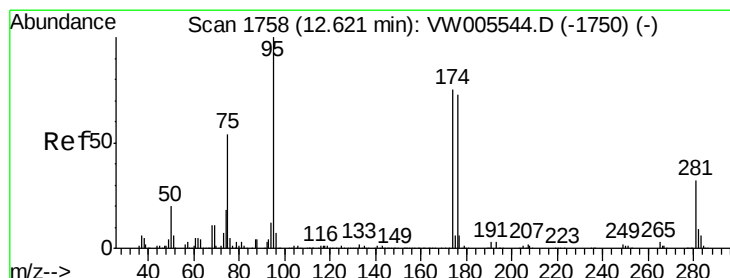
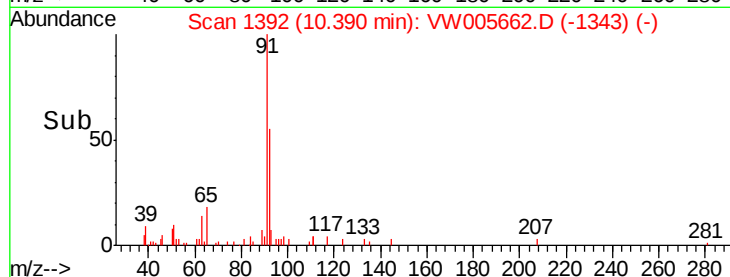
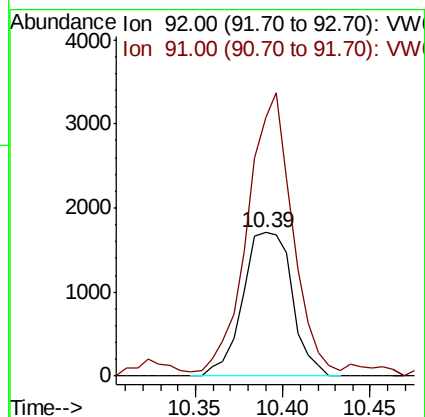
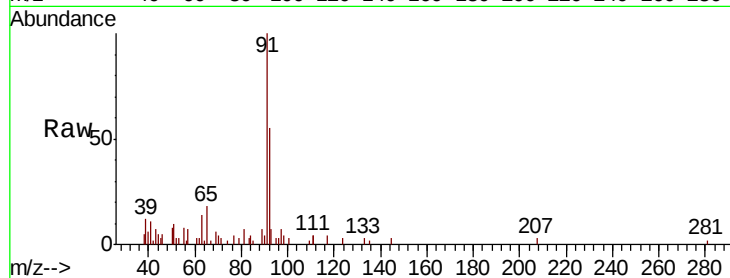
CL-02-092518-B

Tgt Ion: 92 Resp: 3348

Ion Ratio Lower Upper

92 100

91 176.0 137.1 205.7



#62

4-Bromofluorobenzene

Concen: 45.251 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

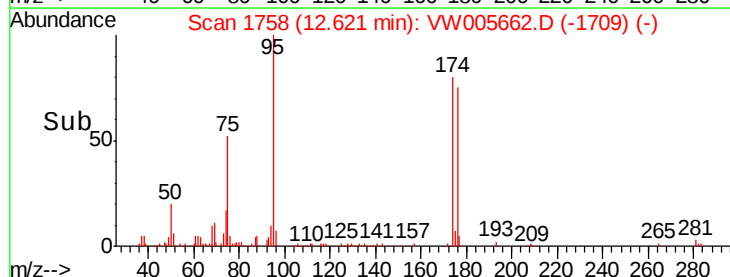
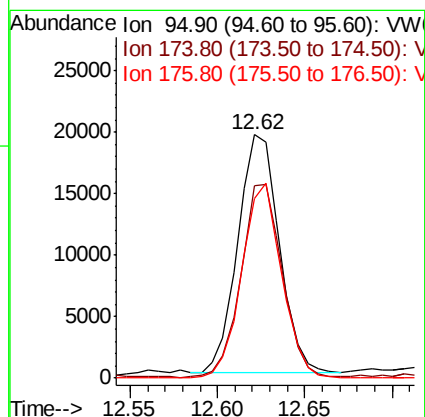
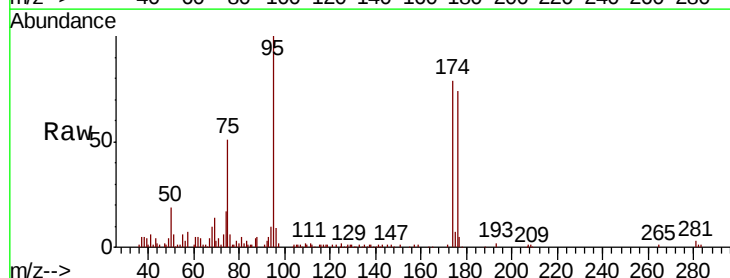
Tgt Ion: 95 Resp: 31778

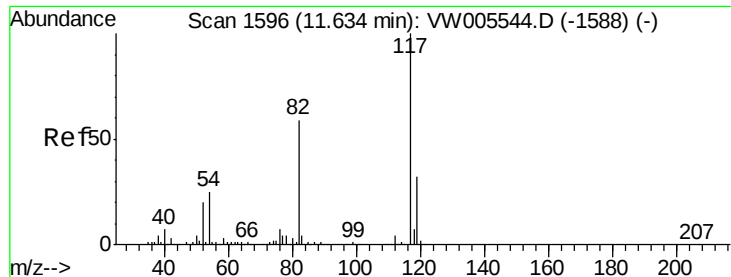
Ion Ratio Lower Upper

95 100

174 82.4 0.0 163.8

176 78.9 0.0 158.0

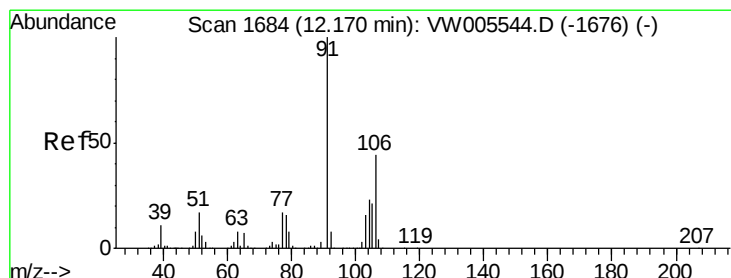
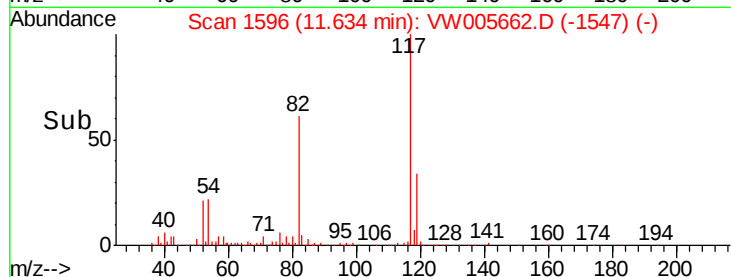
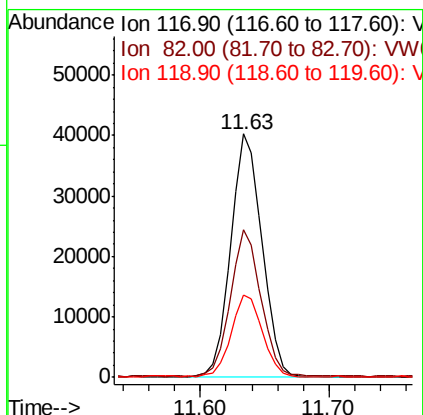
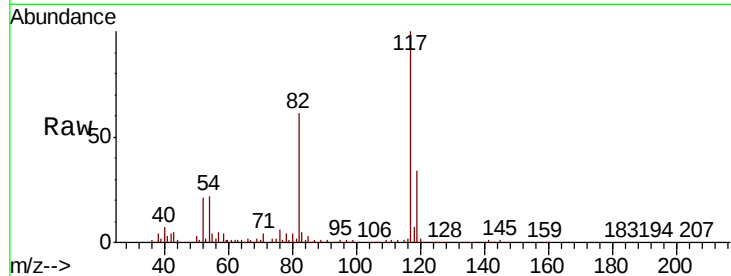




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW005662.D
Acq: 26 Sep 2018 19:24

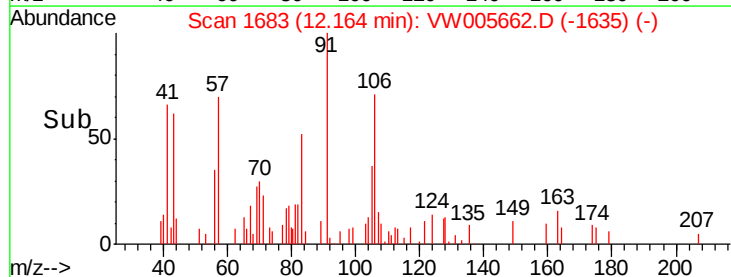
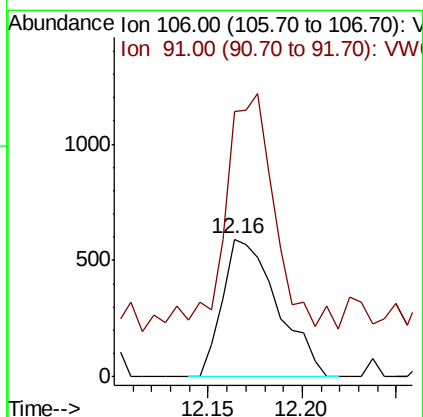
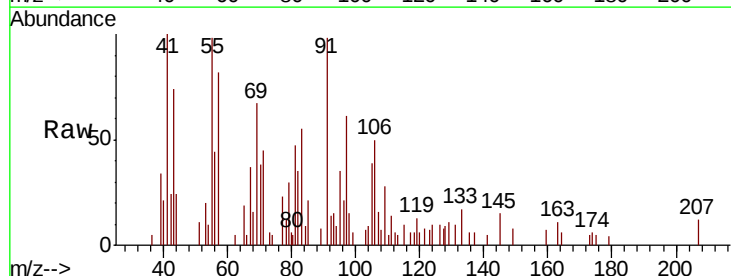
Instrument :
MSVOA_W
ClientSampleId :
CL-02-092518-B

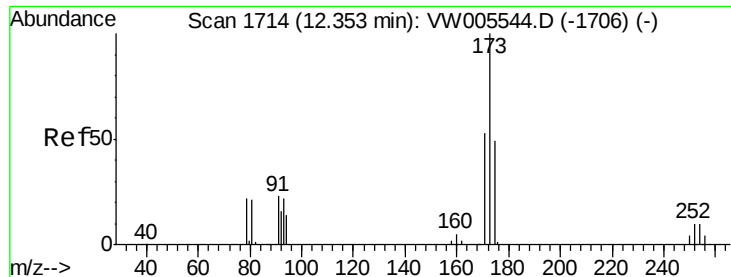
Tgt Ion:117 Resp: 67732
Ion Ratio Lower Upper
117 100
82 60.3 46.9 70.3
119 33.5 25.7 38.5



#69
o-Xylene
Concen: 1.322 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW005662.D
Acq: 26 Sep 2018 19:24

Tgt Ion:106 Resp: 1194
Ion Ratio Lower Upper
106 100
91 153.0 111.0 333.0





#71

Bromoform

Concen: 1.212 ug/l

RT: 12.36 min Scan# 1715

Delta R.T. 0.01 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Instrument :

MSVOA_W

ClientSampleId :

CL-02-092518-B

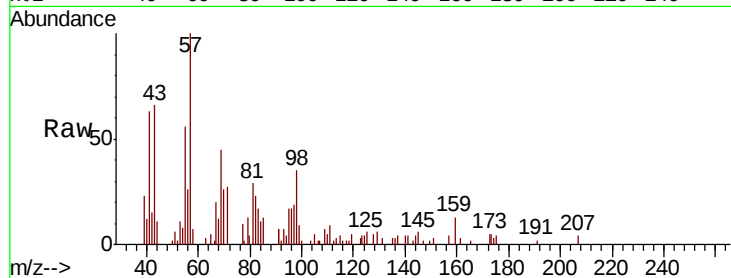
Tgt Ion:173 Resp: 333

Ion Ratio Lower Upper

173 100

175 17.7 24.3 72.9#

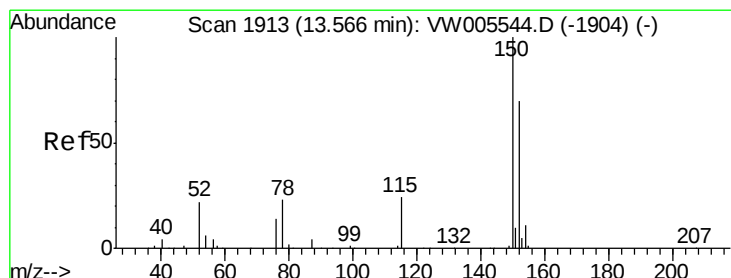
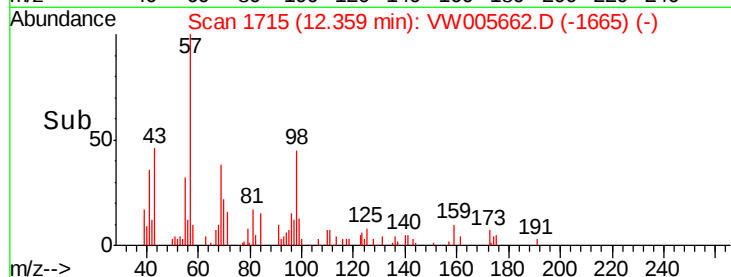
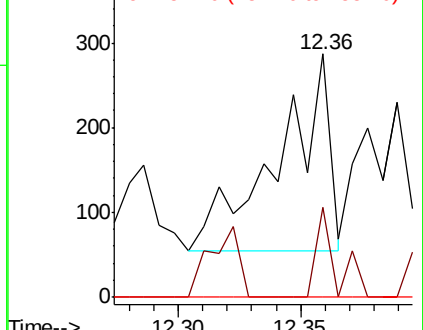
254 0.0 0.1 0.1#



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: 13.57 min Scan# 1913

Delta R.T. -0.00 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

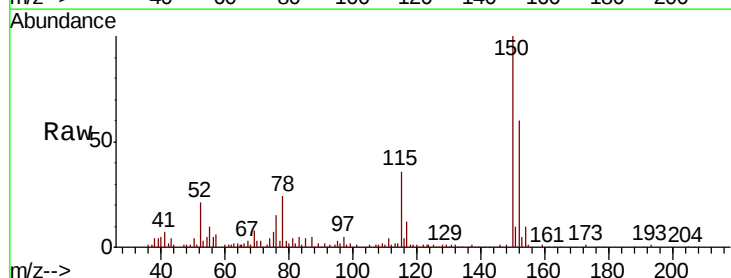
Tgt Ion:152 Resp: 29420

Ion Ratio Lower Upper

152 100

115 57.1 30.0 90.0

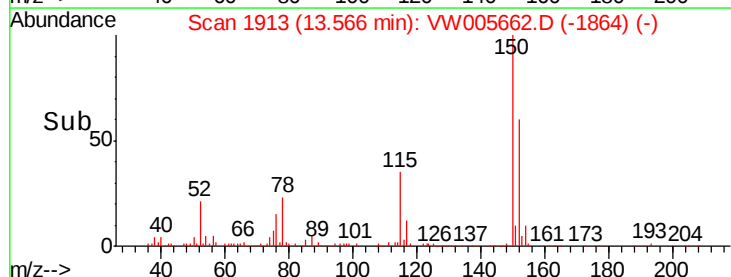
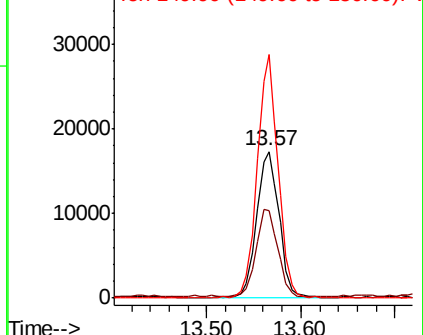
150 153.0 0.0 348.6

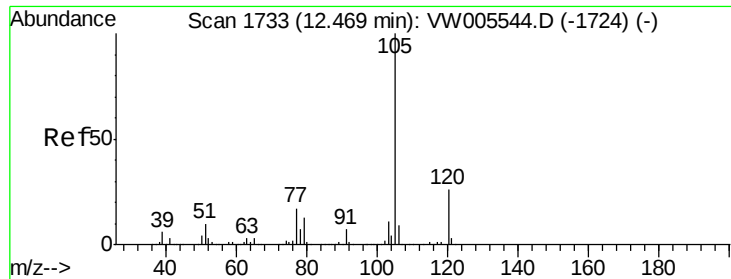


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 1.153 ug/l

RT: 12.47 min Scan# 1733

Delta R.T. -0.00 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Instrument :

MSVOA_W

ClientSampleId :

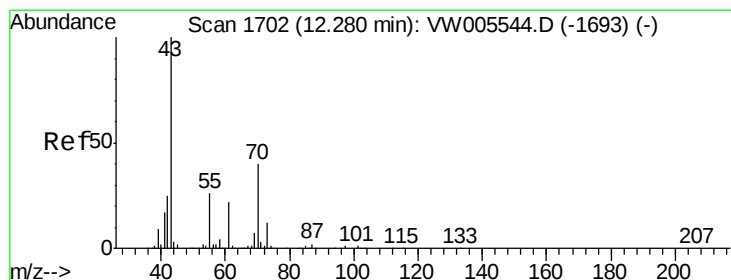
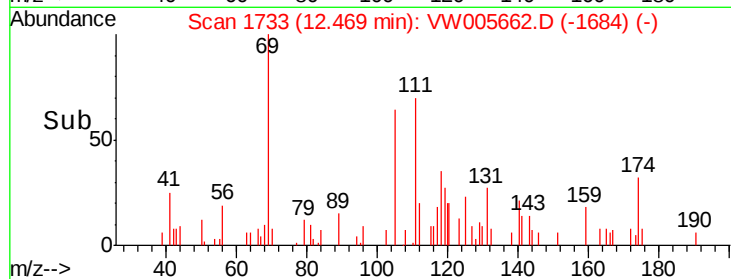
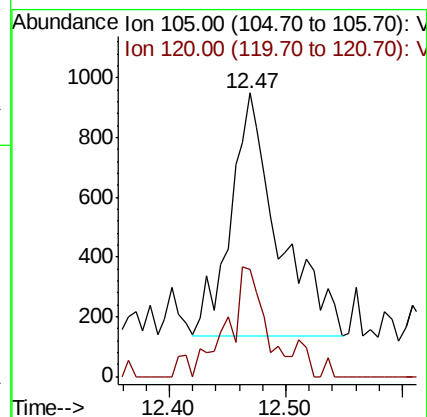
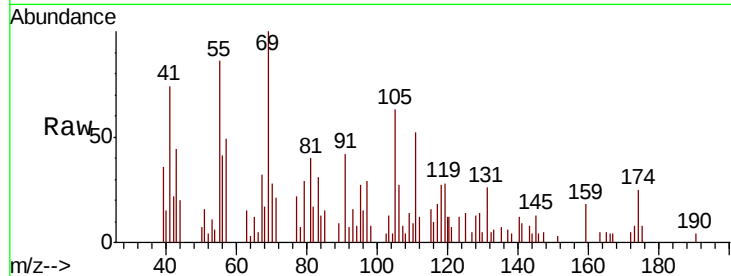
CL-02-092518-B

Tgt Ion:105 Resp: 2352

Ion Ratio Lower Upper

105 100

120 33.7 12.9 38.7



#74

N-ethyl acetate

Concen: 8.661 ug/l

RT: 12.26 min Scan# 1698

Delta R.T. -0.02 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Tgt Ion: 43 Resp: 4001

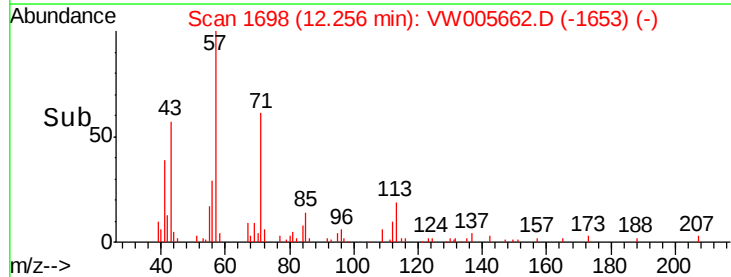
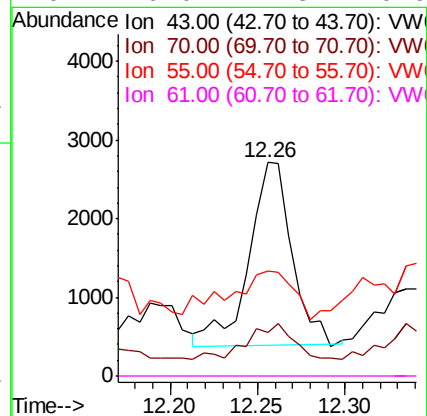
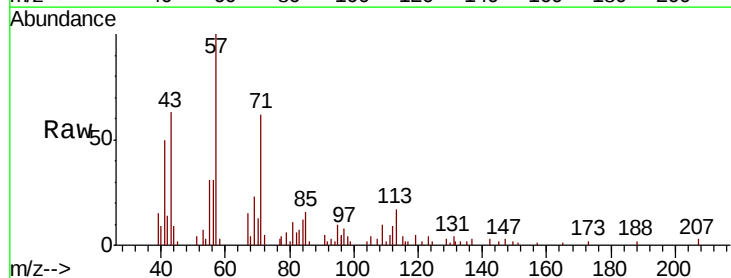
Ion Ratio Lower Upper

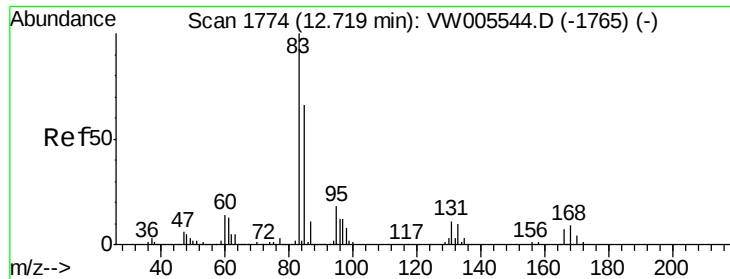
43 100

70 21.0 31.4 47.0#

55 50.5 20.9 31.3#

61 0.0 17.8 26.6#





#75

1,1,2,2-Tetrachloroethane

Concen: 4.438 ug/l

RT: 12.72 min Scan# 1774

Delta R.T. -0.00 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Instrument :

MSVOA_W

ClientSampleId :

CL-02-092518-B

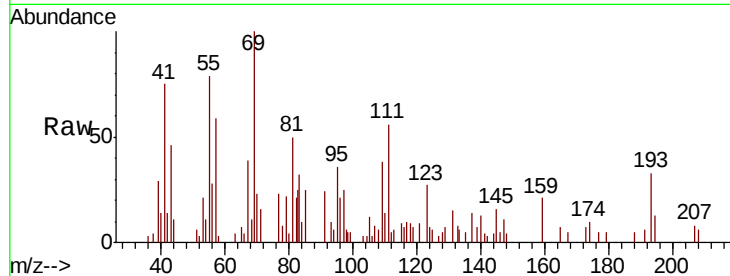
Tgt Ion: 83 Resp: 1504

Ion Ratio Lower Upper

83 100

131 9.4 5.5 16.7

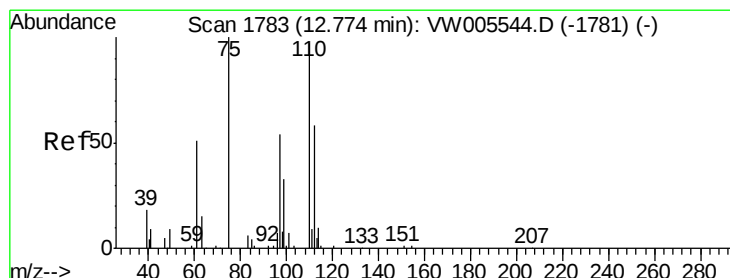
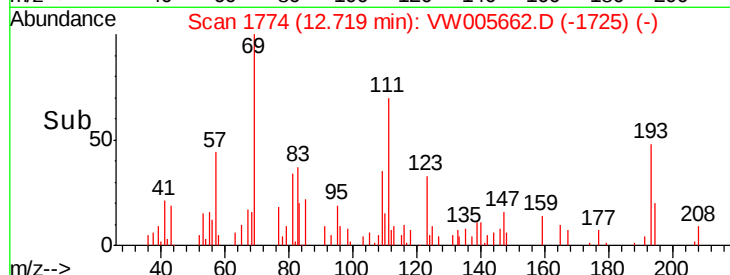
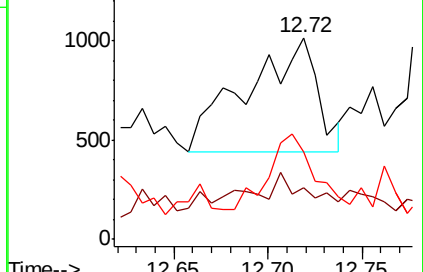
85 42.4 32.4 97.0



Abundance Ion 82.90 (82.60 to 83.60): VW

Ion 130.80 (130.50 to 131.50): VW

Ion 84.90 (84.60 to 85.60): VW



#76

1,2,3-Trichloropropane

Concen: 65.797 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.15 min

Lab File: VW005662.D

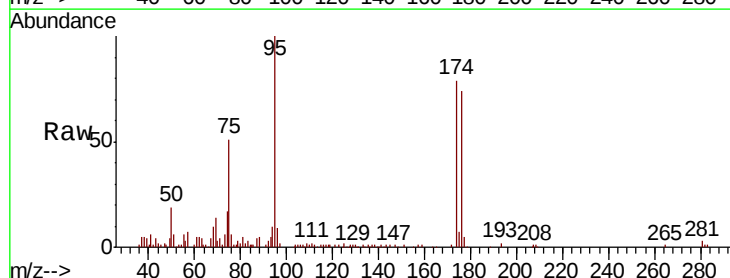
Acq: 26 Sep 2018 19:24

Tgt Ion: 75 Resp: 16501

Ion Ratio Lower Upper

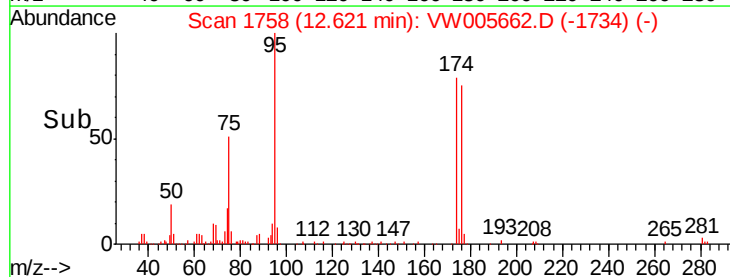
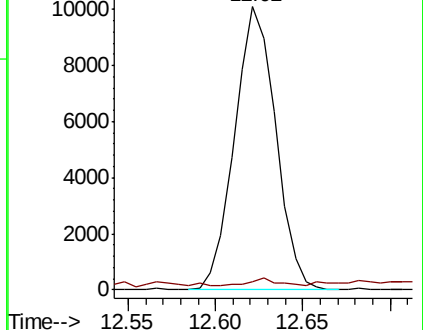
75 100

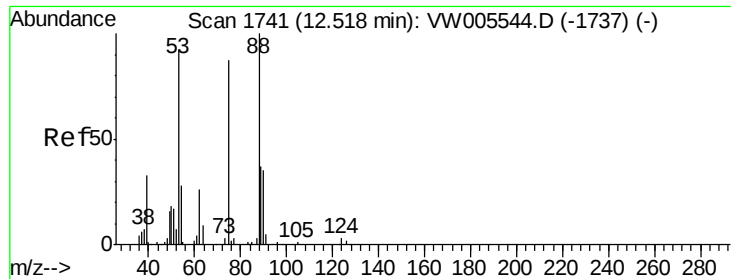
77 2.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW

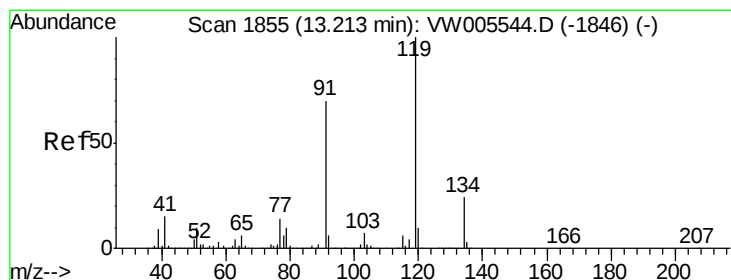
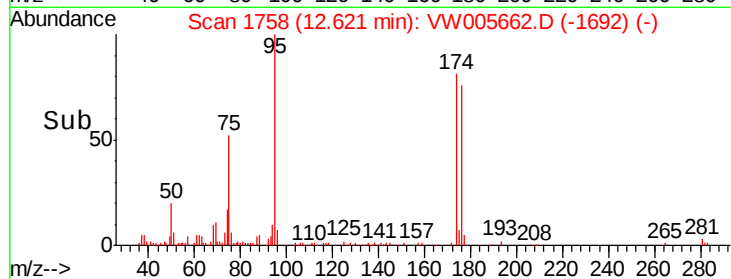
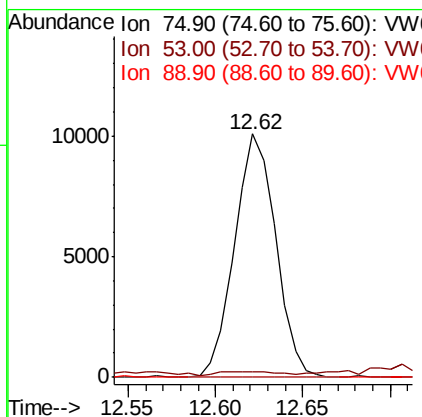
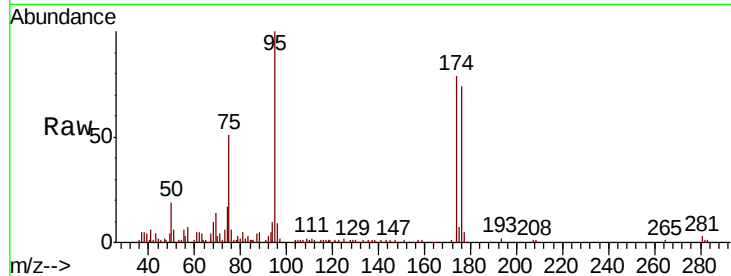




#81
 trans-1,4-Dichloro-2-butene
 Concen: 148.195 ug/l
 RT: 12.62 min Scan# 1758
 Delta R.T. 0.10 min
 Lab File: VW005662.D
 Acq: 26 Sep 2018 19:24

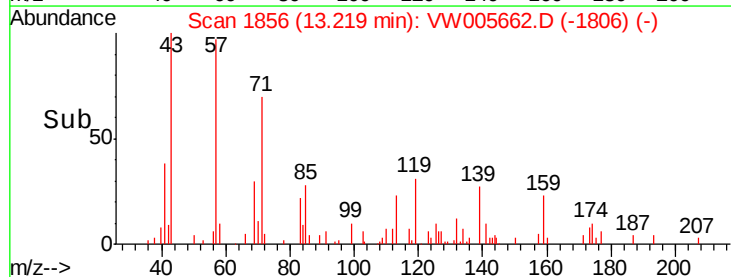
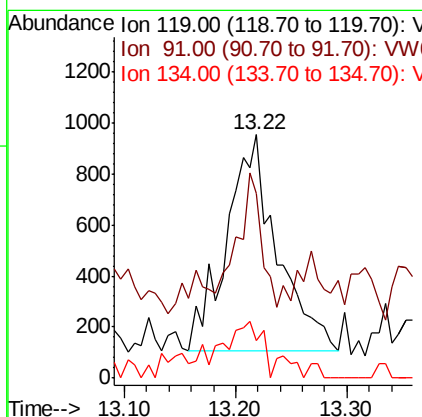
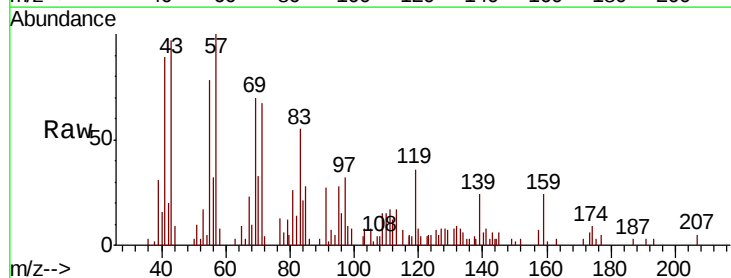
Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-B

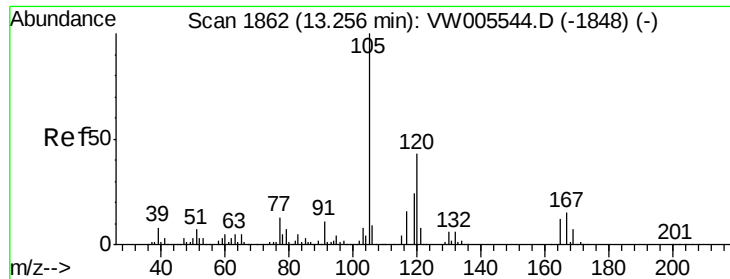
Tgt Ion: 75 Resp: 16501
 Ion Ratio Lower Upper
 75 100
 53 2.0 85.8 128.6#
 89 0.0 37.3 55.9#



#83
 tert-Butylbenzene
 Concen: 1.797 ug/l
 RT: 13.22 min Scan# 1856
 Delta R.T. 0.01 min
 Lab File: VW005662.D
 Acq: 26 Sep 2018 19:24

Tgt Ion: 119 Resp: 2679
 Ion Ratio Lower Upper
 119 100
 91 28.5 34.6 103.8#
 134 19.0 12.6 37.6

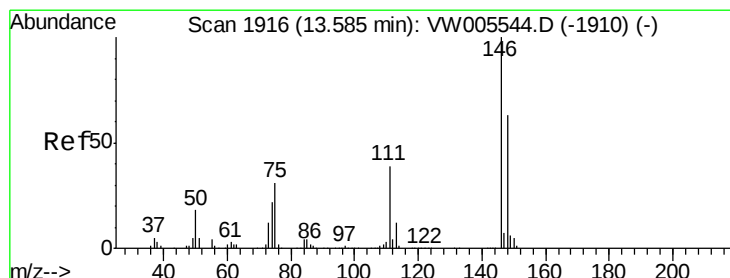
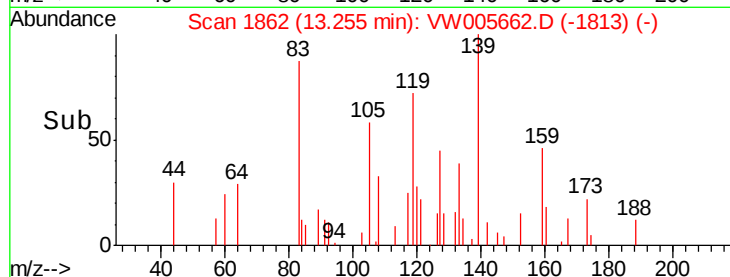
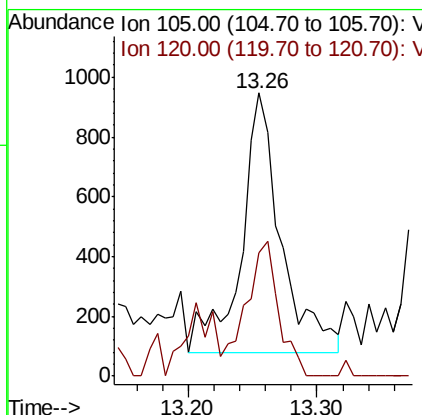
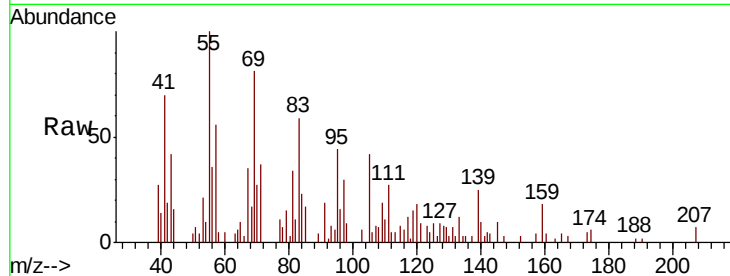




#84
 1,2,4-Trimethylbenzene
 Concen: 1.039 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. -0.00 min
 Lab File: VW005662.D
 Acq: 26 Sep 2018 19:24

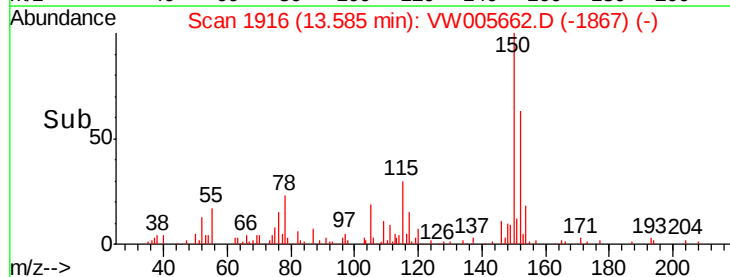
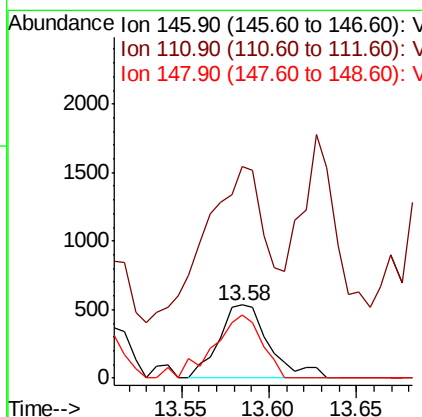
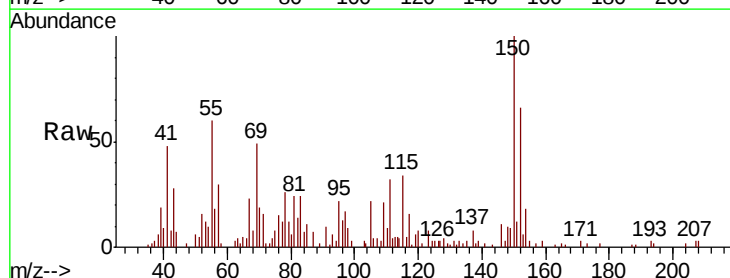
Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-B

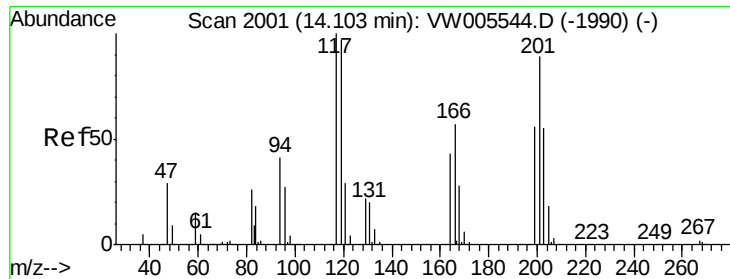
Tgt Ion:105 Resp: 1860
 Ion Ratio Lower Upper
 105 100
 120 40.3 21.5 64.5



#88
 1,4-Dichlorobenzene
 Concen: 1.105 ug/l
 RT: 13.58 min Scan# 1916
 Delta R.T. -0.00 min
 Lab File: VW005662.D
 Acq: 26 Sep 2018 19:24

Tgt Ion:146 Resp: 1075
 Ion Ratio Lower Upper
 146 100
 111 258.1 19.9 59.7#
 148 82.5 32.1 96.3





#90

Hexachloroethane

Concen: 5.727 ug/l

RT: 14.10 min Scan# 2001

Delta R.T. -0.00 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

Instrument :

MSVOA_W

ClientSampleId :

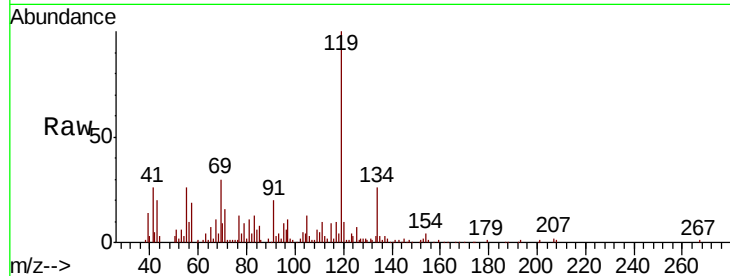
CL-02-092518-B

Tgt Ion:117 Resp: 2011

Ion Ratio Lower Upper

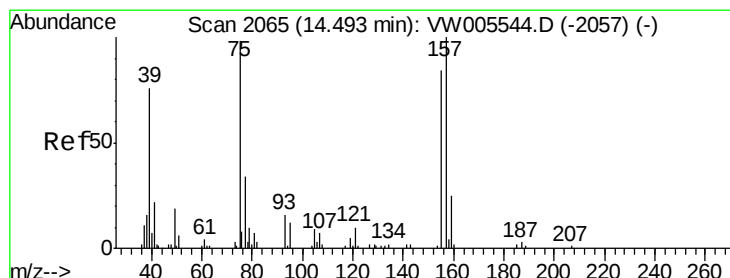
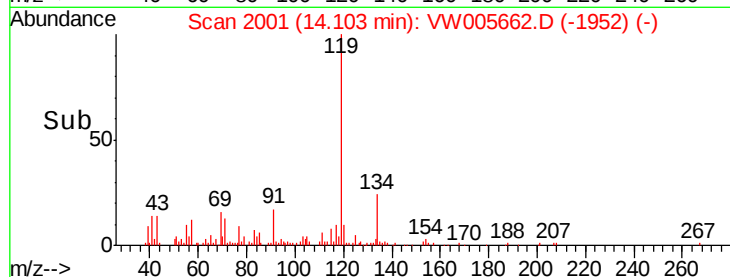
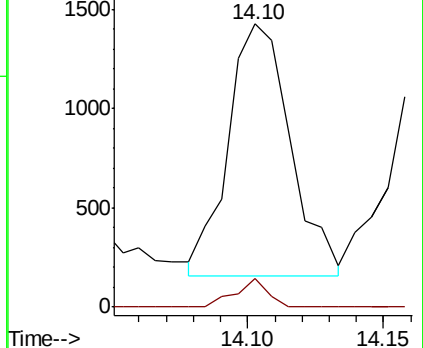
117 100

201 5.9 42.8 128.3#



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: 2.881 ug/l

RT: 14.50 min Scan# 2066

Delta R.T. 0.01 min

Lab File: VW005662.D

Acq: 26 Sep 2018 19:24

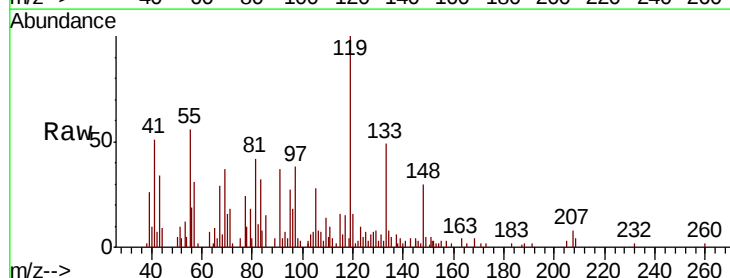
Tgt Ion: 75 Resp: 186

Ion Ratio Lower Upper

75 100

155 50.5 39.1 117.5

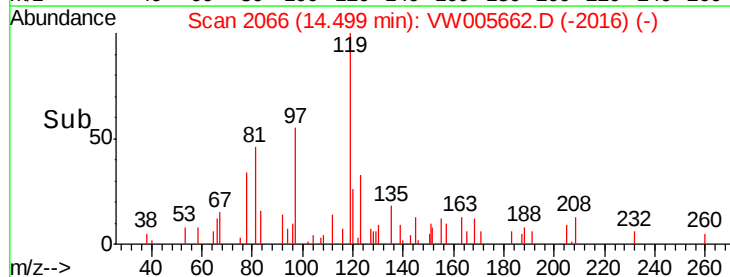
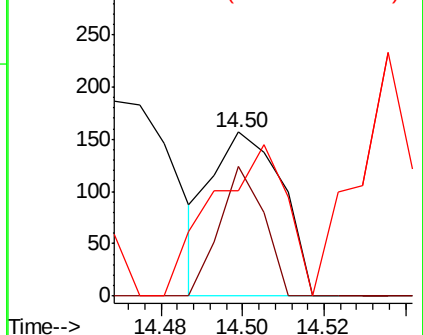
157 98.9 50.8 152.4

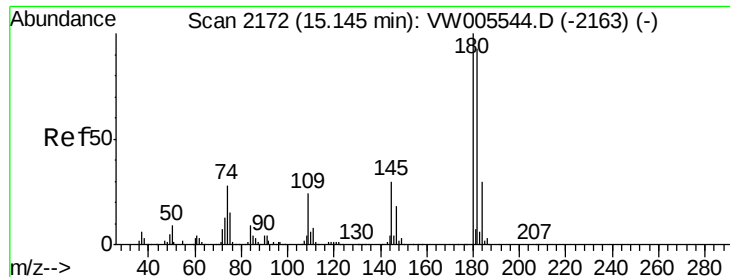


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

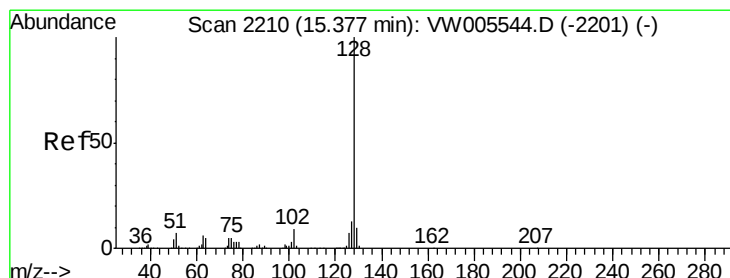
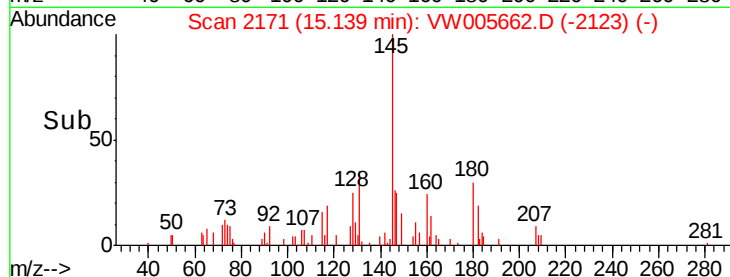
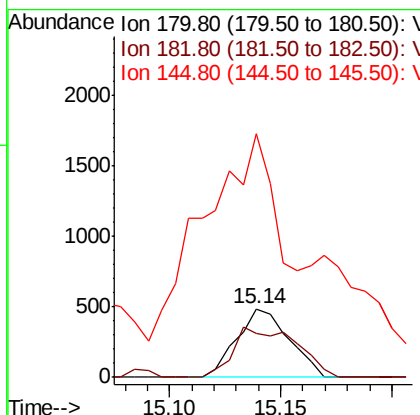
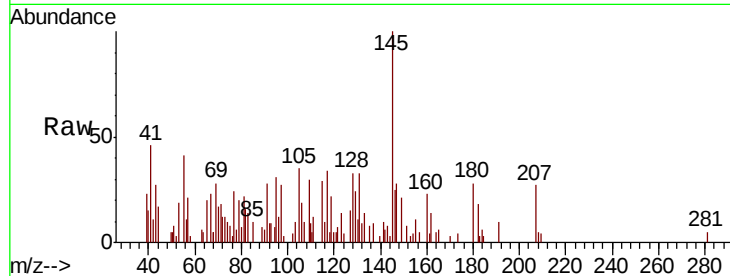




#93
 1,2,4-Trichlorobenzene
 Concen: 1.298 ug/l
 RT: 15.14 min Scan# 2171
 Delta R.T. -0.01 min
 Lab File: VW005662.D
 Acq: 26 Sep 2018 19:24

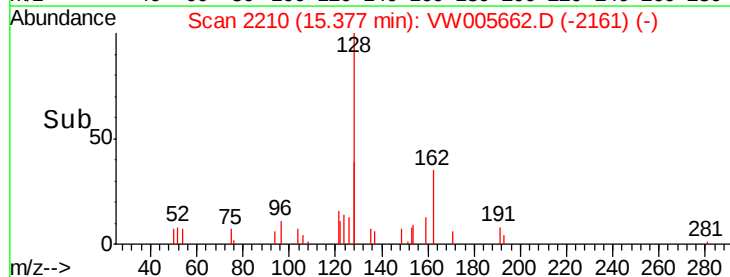
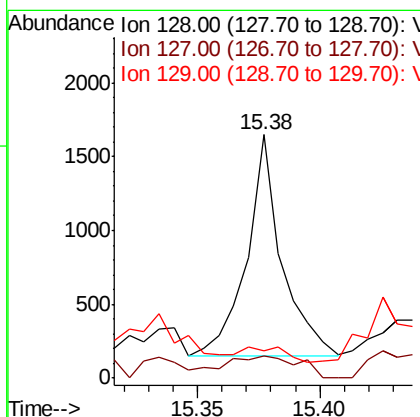
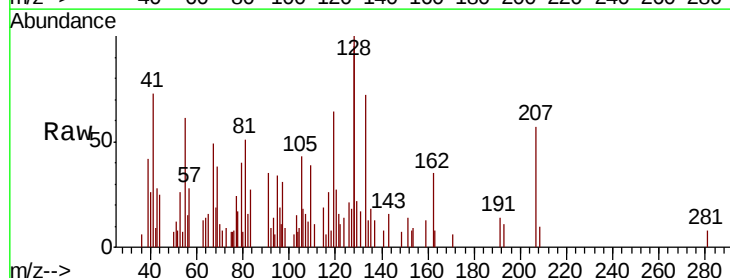
Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-B

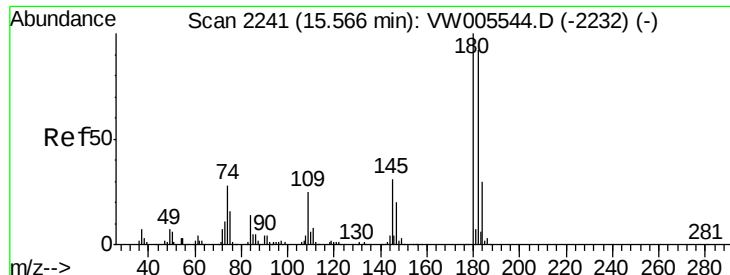
Tgt Ion:180 Resp: 799
 Ion Ratio Lower Upper
 180 100
 182 88.2 47.7 143.1
 145 421.3 15.0 45.1#



#95
 Naphthalene
 Concen: 1.439 ug/l
 RT: 15.38 min Scan# 2210
 Delta R.T. -0.00 min
 Lab File: VW005662.D
 Acq: 26 Sep 2018 19:24

Tgt Ion:128 Resp: 1490
 Ion Ratio Lower Upper
 128 100
 127 18.6 10.9 16.3#
 129 8.1 8.6 13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.563 ug/l
 RT: 15.57 min Scan# 2241
 Delta R.T. -0.00 min
 Lab File: VW005662.D
 Acq: 26 Sep 2018 19:24

Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-B

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	141.9
145	240.7	16.0	47.9

