

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101618\
 Data File : VN051890.D
 Acq On : 16 Oct 2018 12:49
 Operator : MD\SY
 Sample : J5198-18
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 CL-02-101218-D

Quant Time: Oct 17 02:24:07 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 12 09:51:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	849731	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1225594	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1092458	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	402308	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	465921	57.37	ug/l	0.00
Spiked Amount			Recovery	=	114.74%	
35) Dibromofluoromethane	7.59	113	454012	59.58	ug/l	0.00
Spiked Amount			Recovery	=	119.16%	
50) Toluene-d8	10.09	98	1694680	59.68	ug/l	0.00
Spiked Amount			Recovery	=	119.36%	
62) 4-Bromofluorobenzene	12.40	95	489840	49.97	ug/l	0.00
Spiked Amount			Recovery	=	99.94%	

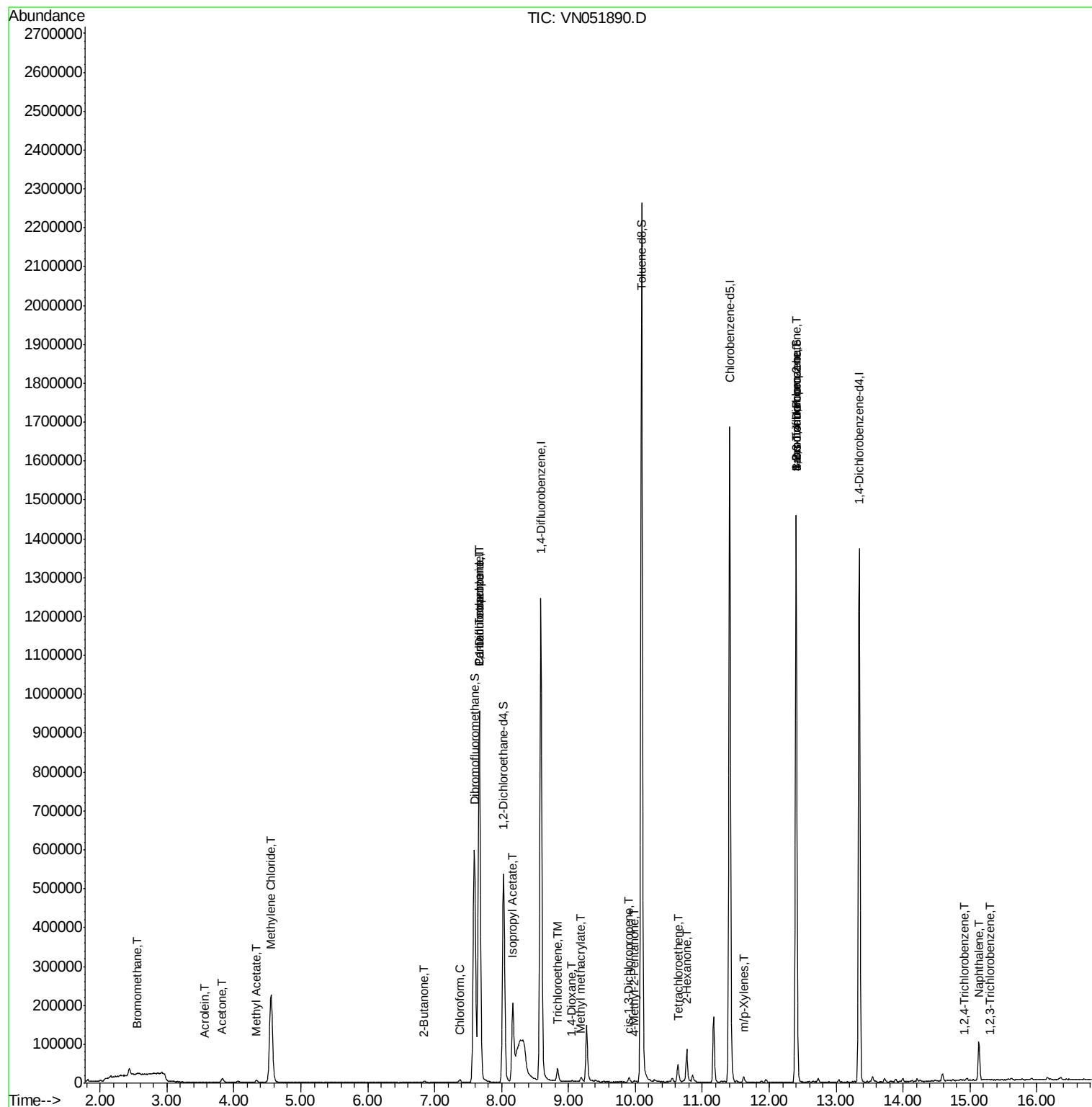
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	2719	0.352	ug/l	93
13) Acrolein	3.56	56	30	15.986	ug/l #	14
16) Acetone	3.82	43	15234	8.697	ug/l	92
18) Methyl Acetate	4.34	43	8925	0.875	ug/l #	86
20) Methylene Chloride	4.55	84	194202	26.791	ug/l	87
25) 2-Butanone	6.85	43	923	0.373	ug/l #	10
30) Chloroform	7.38	83	7405	0.533	ug/l	86
31) Cyclohexane	7.66	56	13849	Below Cal	#	16
36) 1,1-Dichloropropene	7.67	75	53166	5.358	ug/l #	44
38) Carbon Tetrachloride	7.67	117	79102	6.878	ug/l #	16
43) Isopropyl Acetate	8.17	43	246667	23.978	ug/l	95
44) Trichloroethene	8.84	130	12373	1.420	ug/l	99
48) Methyl methacrylate	9.18	41	5586	1.231	ug/l #	23
49) 1,4-Dioxane	9.05	88	30	47.526	ug/l #	24
51) 4-Methyl-2-Pentanone	9.99	43	1638	0.310	ug/l	87
54) cis-1,3-Dichloropropene	9.91	75	2416	0.213	ug/l #	60
59) 2-Hexanone	10.77	43	10878	2.929	ug/l #	53
64) Tetrachloroethene	10.63	164	4639	0.554	ug/l	95
68) m/p-Xylenes	11.62	106	4308	0.292	ug/l	85
71) Bromoform	12.40	173	3634	4.088	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	243355	49.019	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	243355	139.296	ug/l #	15
93) 1,2,4-Trichlorobenzene	14.92	180	111	3.670	ug/l #	57
95) Naphthalene	15.13	128	88664	9.852	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	79	2.868	ug/l #	1

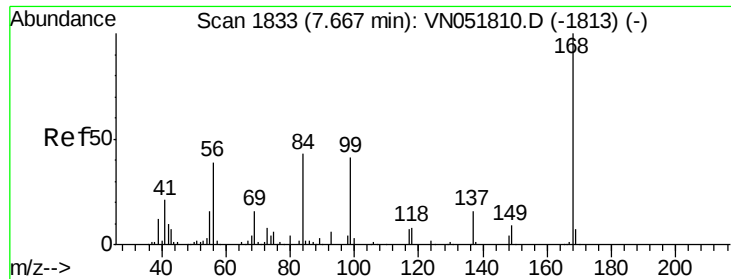
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

Instrument :

MSVOA_N

ClientSampleId :

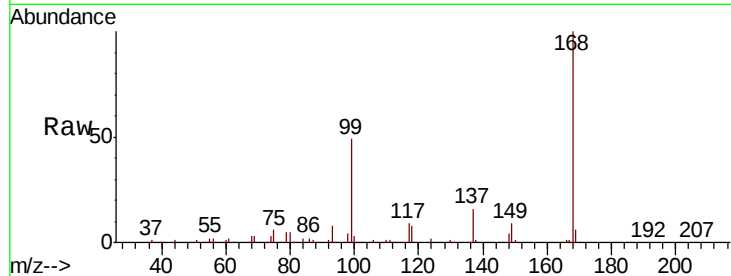
CL-02-101218-D

Tgt Ion:168 Resp: 849731

Ion Ratio Lower Upper

168 100

99 48.8 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): VN051890.D

Ion 98.90 (98.60 to 99.60): VN051890.D

7.67

400000

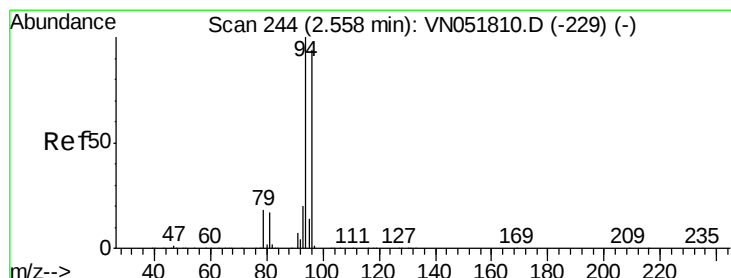
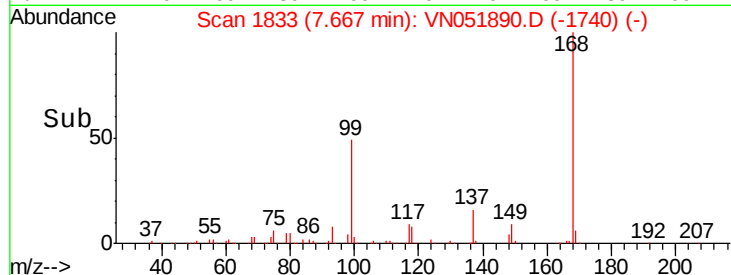
300000

200000

100000

0

Time-->



#5

Bromomethane

Concen: 0.352 ug/l

RT: 2.57 min Scan# 248

Delta R.T. 0.01 min

Lab File: VN051890.D

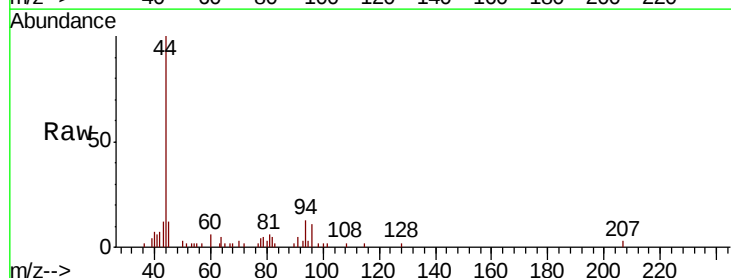
Acq: 16 Oct 2018 12:49

Tgt Ion: 94 Resp: 2719

Ion Ratio Lower Upper

94 100

96 88.9 76.2 114.2



Abundance Ion 93.90 (93.60 to 94.60): VN051890.D

Ion 95.90 (95.60 to 96.60): VN051890.D

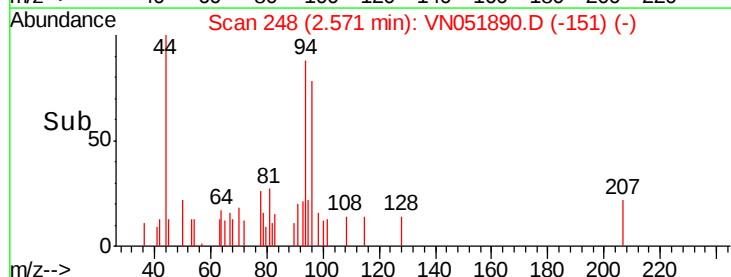
2.57

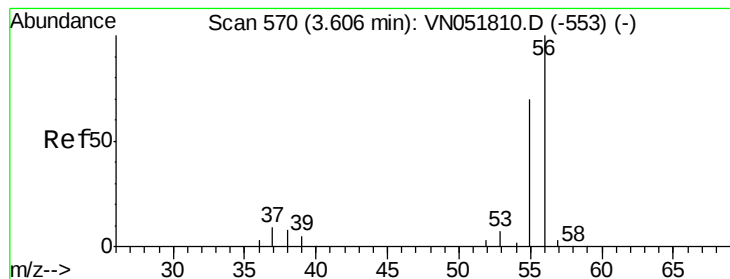
1000

500

0

Time-->





#13

Acrolein

Concen: 15.986 ug/l

RT: 3.56 min Scan# 557

Delta R.T. -0.04 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

Instrument :

MSVOA_N

ClientSampleId :

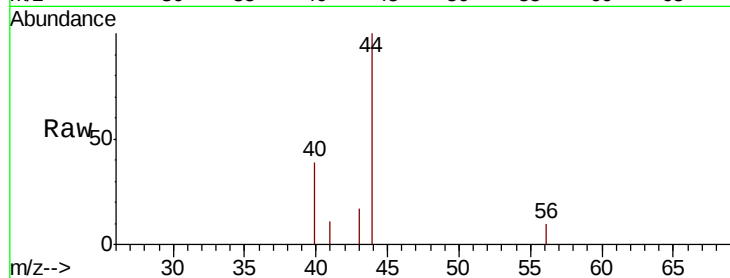
CL-02-101218-D

Tgt Ion: 56 Resp: 30

Ion Ratio Lower Upper

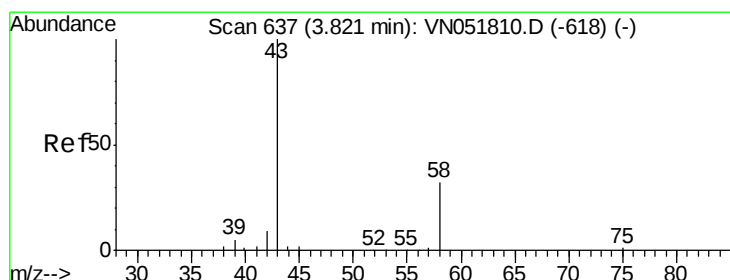
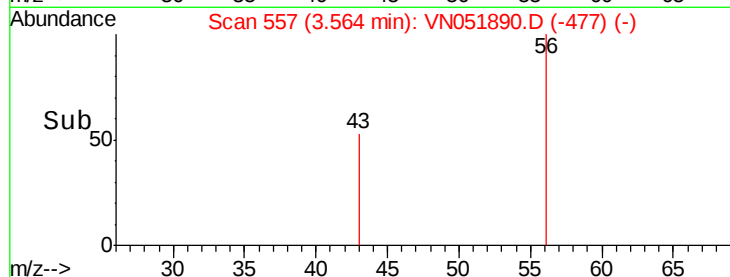
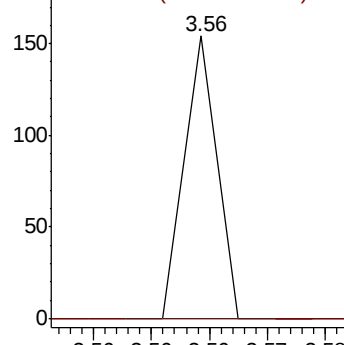
56 100

55 0.0 57.7 86.5#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 8.697 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.00 min

Lab File: VN051890.D

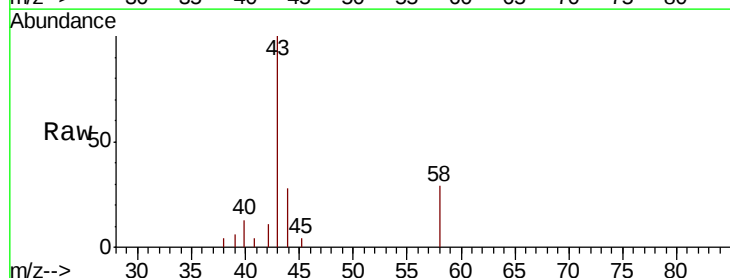
Acq: 16 Oct 2018 12:49

Tgt Ion: 43 Resp: 15234

Ion Ratio Lower Upper

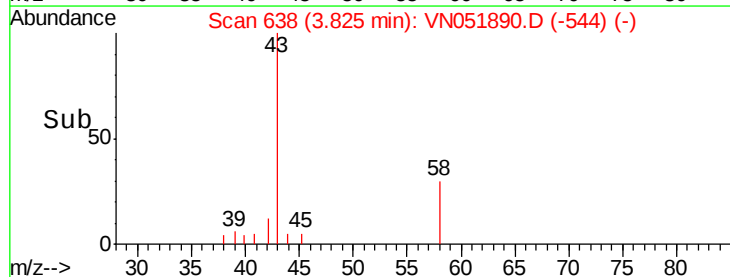
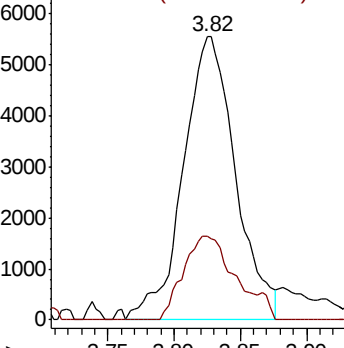
43 100

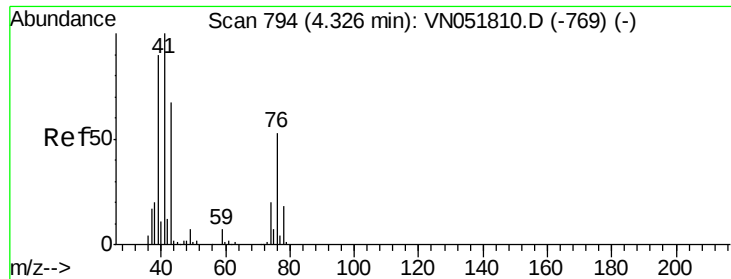
58 29.5 27.2 40.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

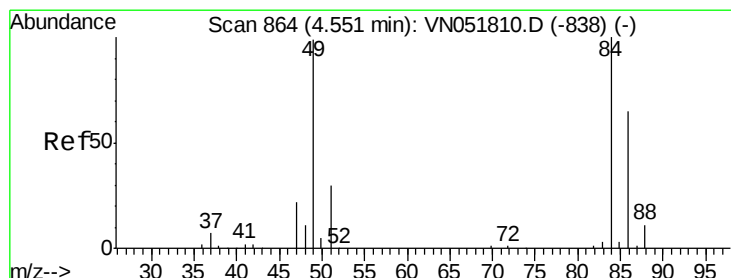
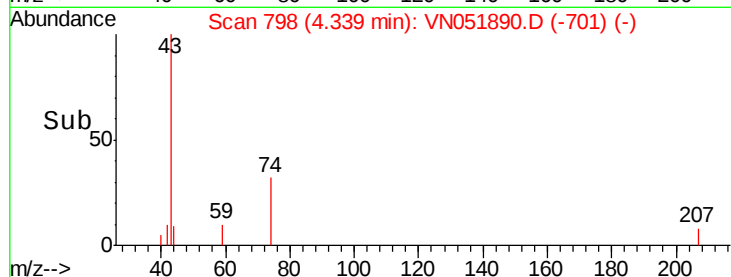
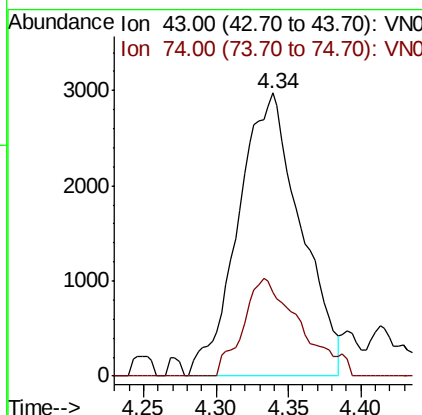
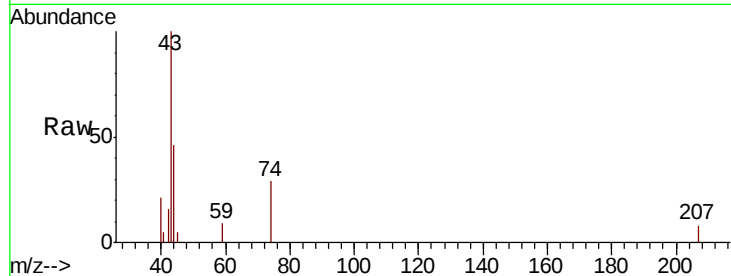




#18
Methyl Acetate
Concen: 0.875 ug/l
RT: 4.34 min Scan# 798
Delta R.T. 0.01 min
Lab File: VN051890.D
Acq: 16 Oct 2018 12:49

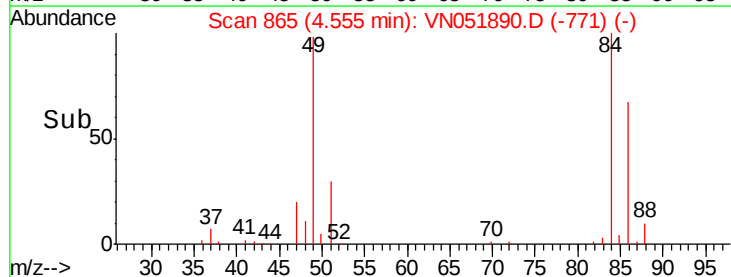
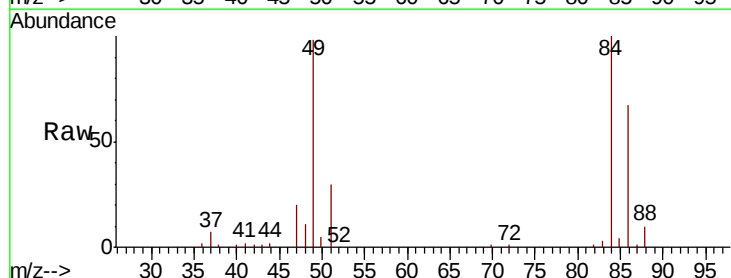
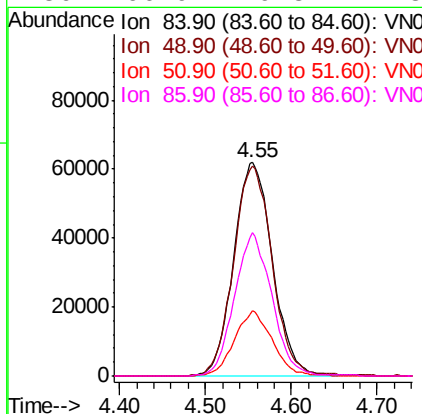
Instrument :
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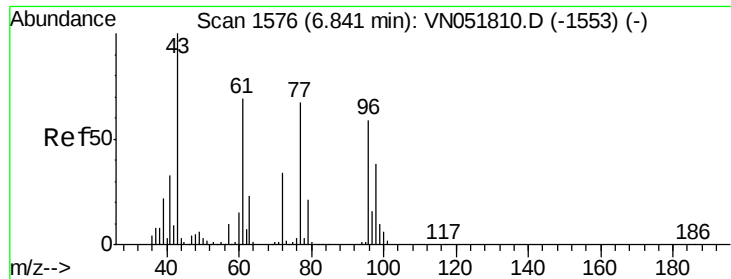
Tgt Ion: 43 Resp: 8925
Ion Ratio Lower Upper
43 100
74 31.6 19.8 29.8#



#20
Methylene Chloride
Concen: 26.791 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051890.D
Acq: 16 Oct 2018 12:49

Tgt Ion: 84 Resp: 194202
Ion Ratio Lower Upper
84 100
49 98.1 93.2 139.8
51 30.3 29.0 43.6
86 66.9 49.8 74.8

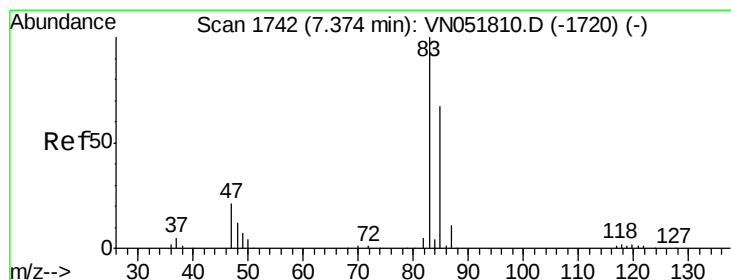
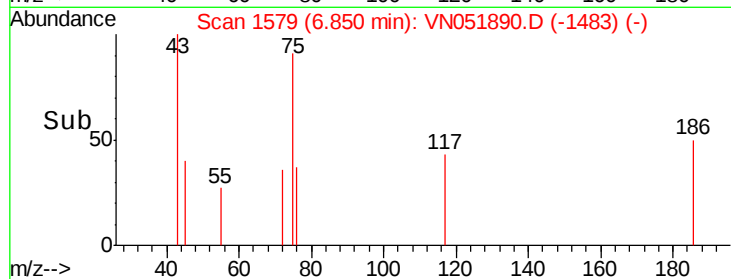
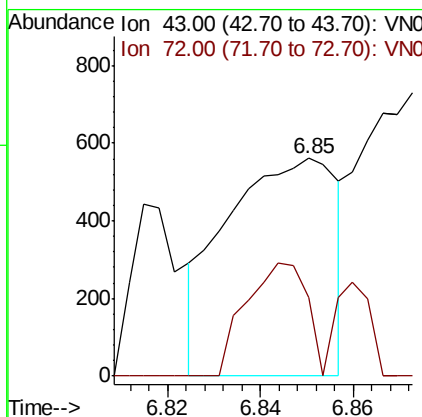
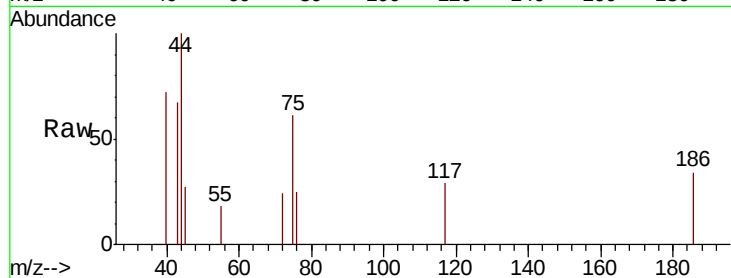




#25
2-Butanone
Concen: 0.373 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. 0.01 min
Lab File: VN051890.D
Acq: 16 Oct 2018 12:49

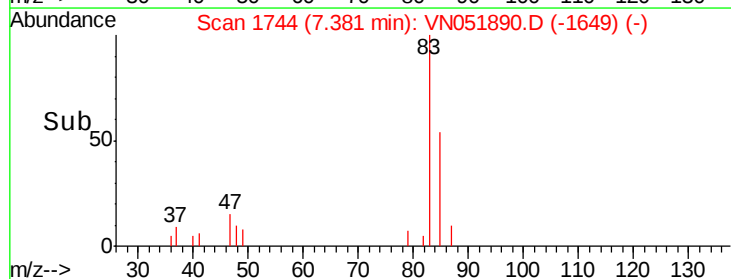
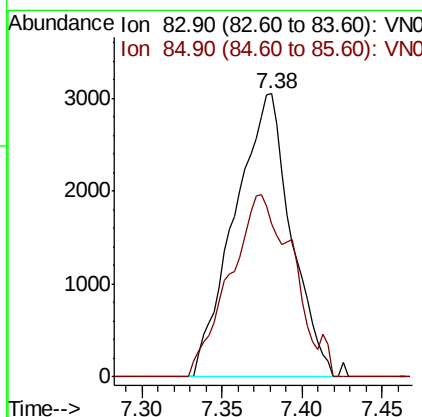
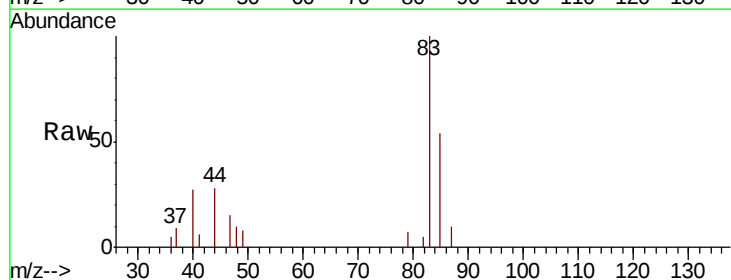
Instrument :
MSVOA_N
ClientSampleId :
CL-02-101218-D

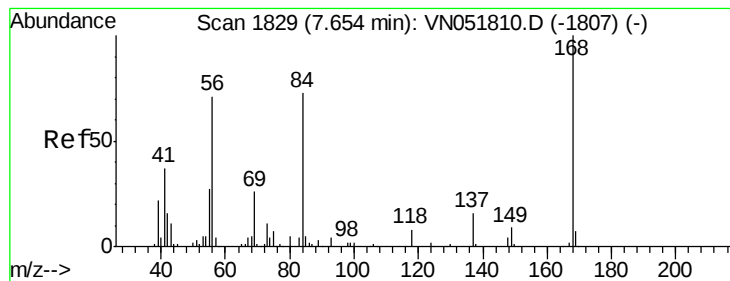
Tgt Ion: 43 Resp: 923
Ion Ratio Lower Upper
43 100
72 75.4 22.3 33.5#



#30
Chloroform
Concen: 0.533 ug/l
RT: 7.38 min Scan# 1744
Delta R.T. 0.01 min
Lab File: VN051890.D
Acq: 16 Oct 2018 12:49

Tgt Ion: 83 Resp: 7405
Ion Ratio Lower Upper
83 100
85 54.1 52.2 78.4





#31

Cyclohexane

Concen: Below Cal

RT: 7.66 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

Instrument :

MSVOA_N

ClientSampled :

CL-02-101218-D

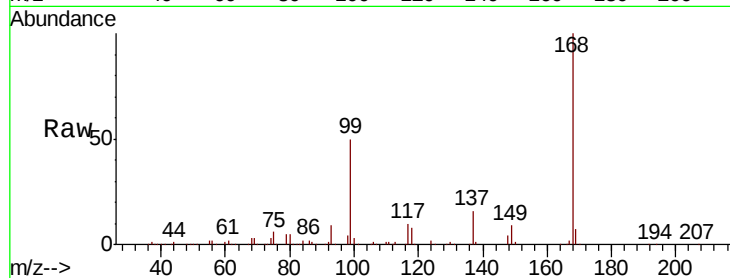
Tgt Ion: 56 Resp: 13849

Ion Ratio Lower Upper

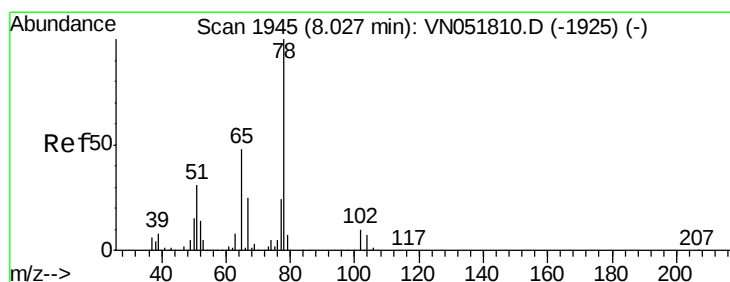
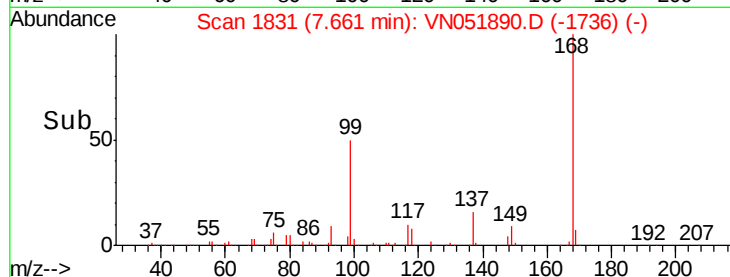
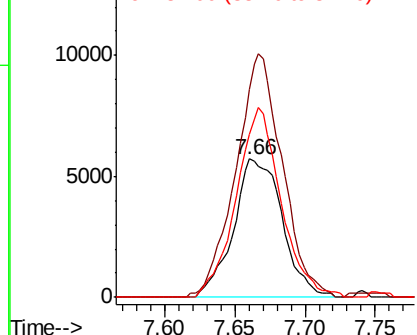
56 100

69 150.6 26.2 39.4#

84 117.7 68.3 102.5#



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



#33

1,2-Dichloroethane-d4

Concen: Below ug/l

RT: 8.03 min Scan# 1946

Delta R.T. 0.00 min

Lab File: VN051890.D

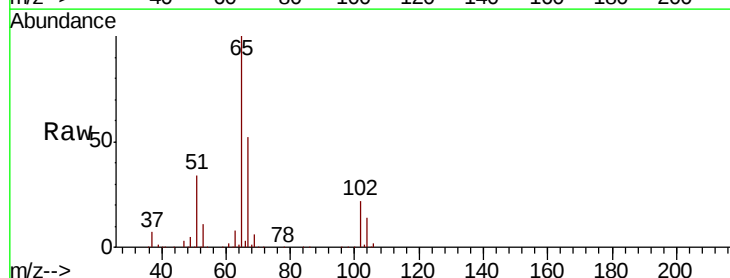
Acq: 16 Oct 2018 12:49

Tgt Ion: 65 Resp: 465921

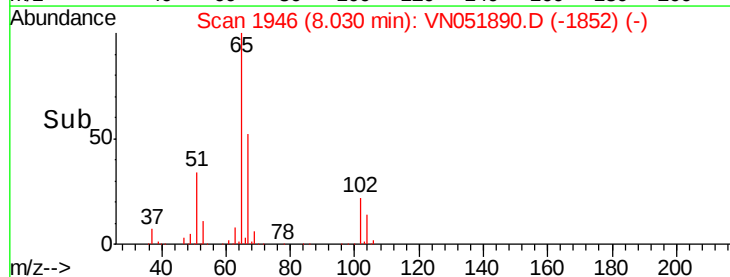
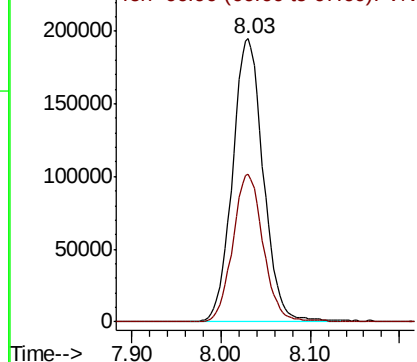
Ion Ratio Lower Upper

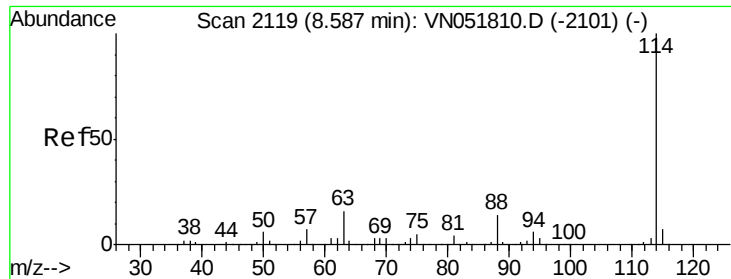
65 100

67 51.7 0.0 110.4



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

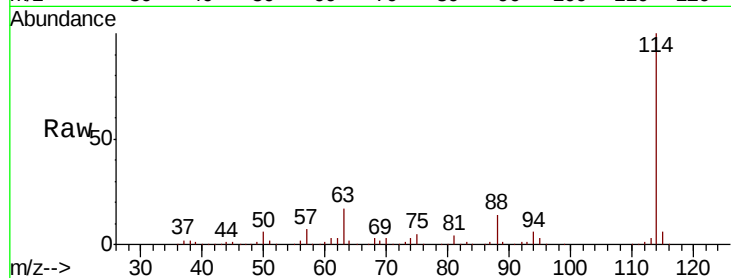




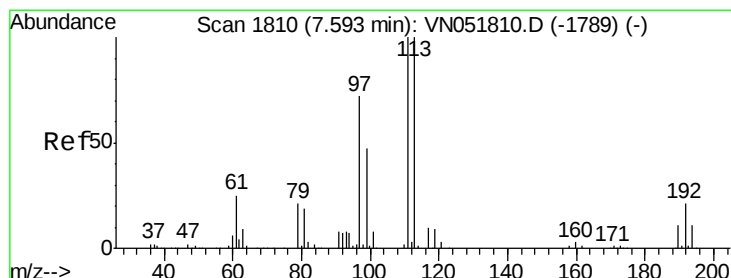
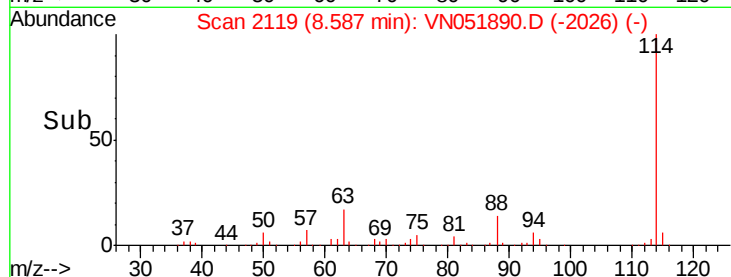
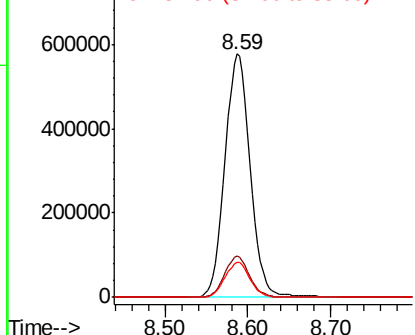
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN051890.D
 Acq: 16 Oct 2018 12:49

Instrument :
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 CL-02-101218-D

Tgt Ion:114 Resp: 1225594
 Ion Ratio Lower Upper
 114 100
 63 16.8 0.0 38.6
 88 14.2 0.0 30.6

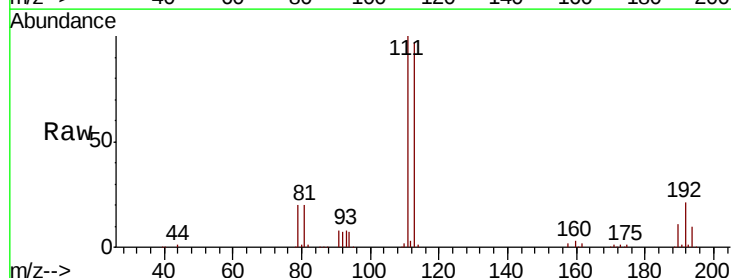


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

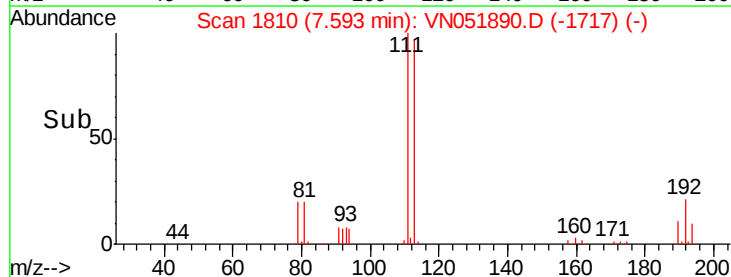
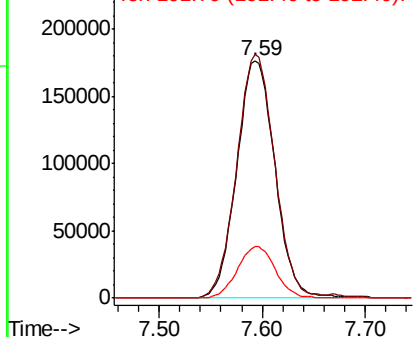


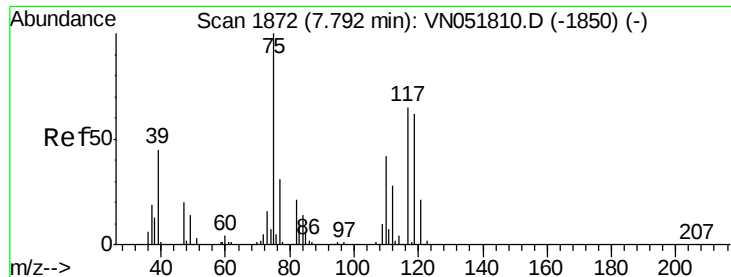
#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN051890.D
 Acq: 16 Oct 2018 12:49

Tgt Ion:113 Resp: 454012
 Ion Ratio Lower Upper
 113 100
 111 102.0 82.6 123.8
 192 21.7 18.0 27.0



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

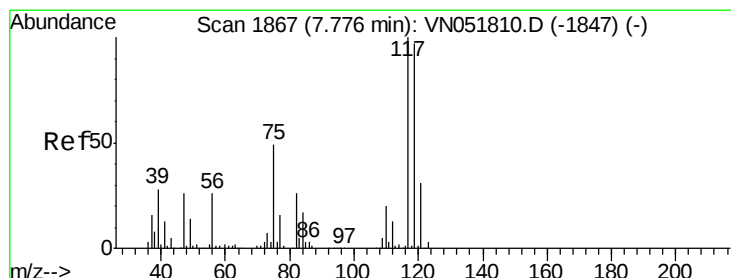
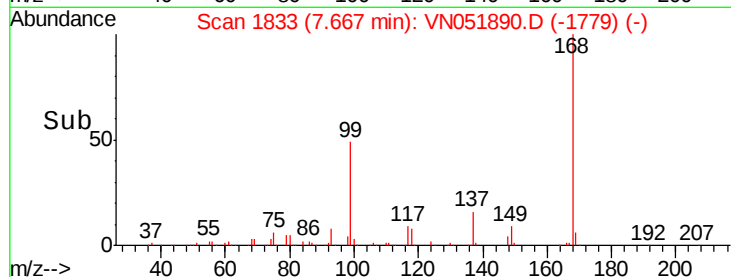
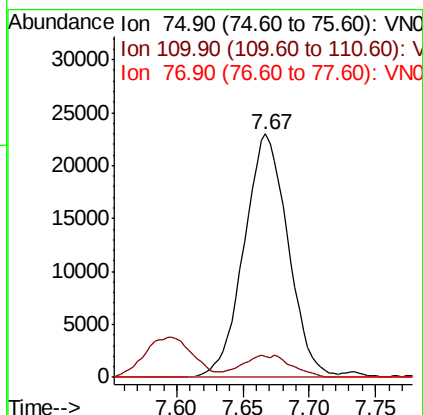
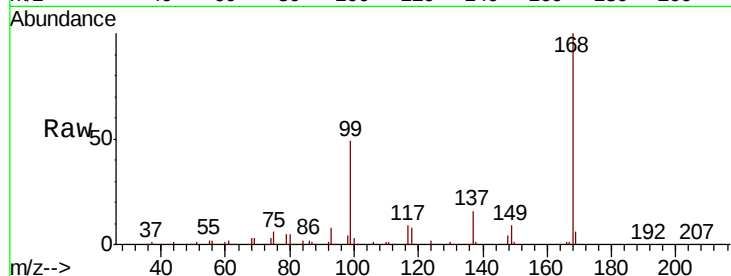




#36
 1,1-Dichloropropene
 Concen: 5.358 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN051890.D
 Acq: 16 Oct 2018 12:49

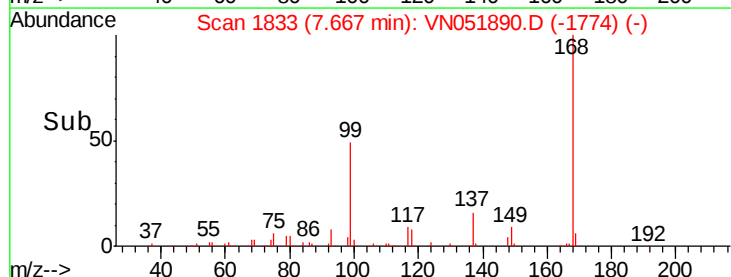
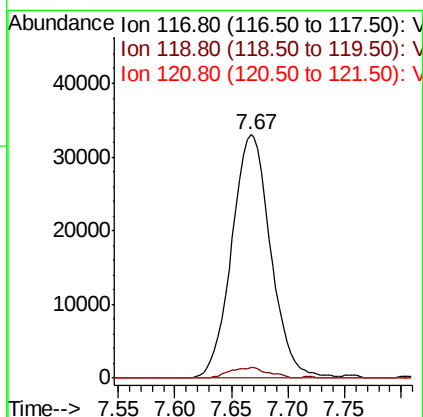
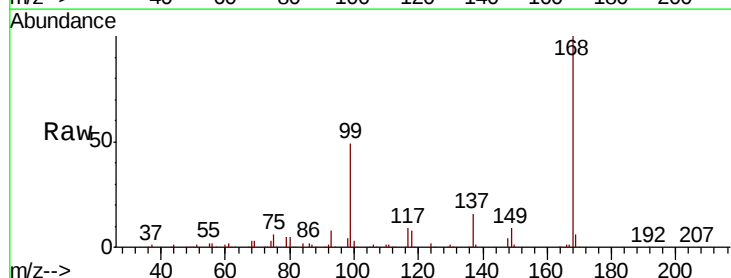
Instrument :
 MSVOA_N
 ClientSampleId :
 CL-02-101218-D

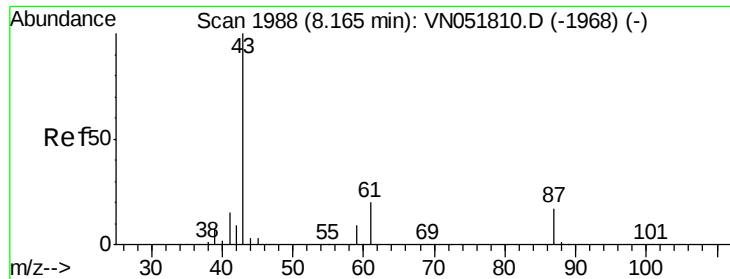
Tgt Ion: 75 Resp: 53166
 Ion Ratio Lower Upper
 75 100
 110 3.7 18.1 54.4#
 77 0.0 24.8 37.2#



#38
 Carbon Tetrachloride
 Concen: 6.878 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN051890.D
 Acq: 16 Oct 2018 12:49

Tgt Ion: 117 Resp: 79102
 Ion Ratio Lower Upper
 117 100
 119 4.4 76.3 114.5#
 121 0.0 24.6 36.8#

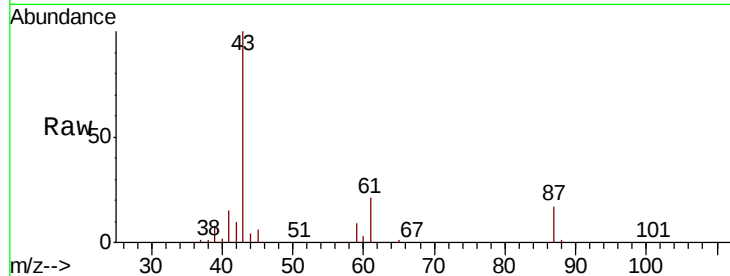




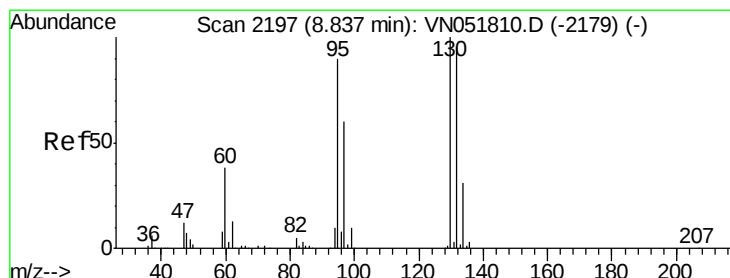
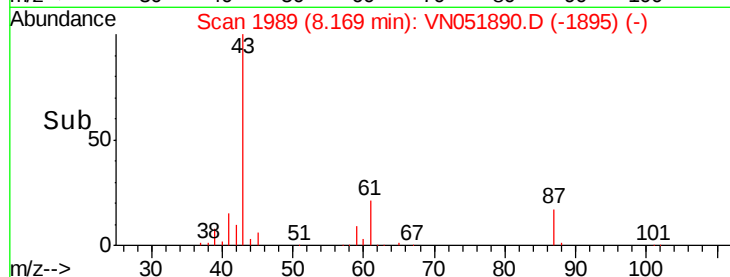
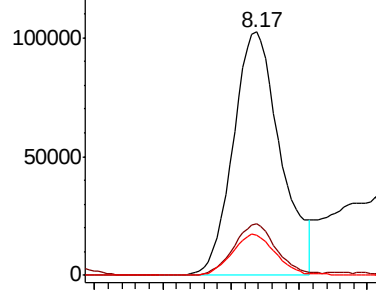
#43
Isopropyl Acetate
Concen: 23.978 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051890.D
Acq: 16 Oct 2018 12:49

Instrument :
MSVOA_N
ClientSampleId :
CL-02-101218-D

Tgt Ion: 43 Resp: 246667
Ion Ratio Lower Upper
43 100
61 19.3 17.5 26.3
87 15.5 11.3 16.9

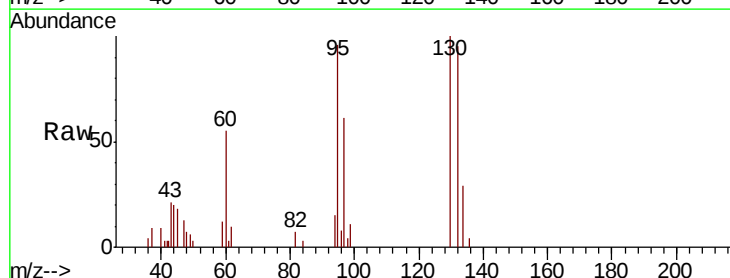


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 61.00 (60.70 to 61.70): VN0
Ion 87.00 (86.70 to 87.70): VN0

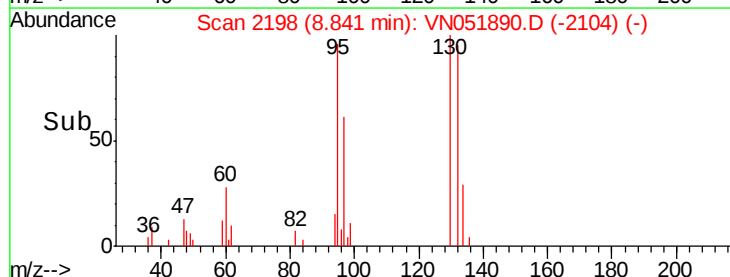
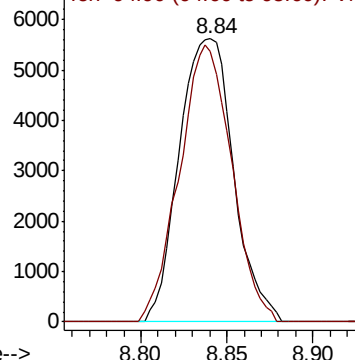


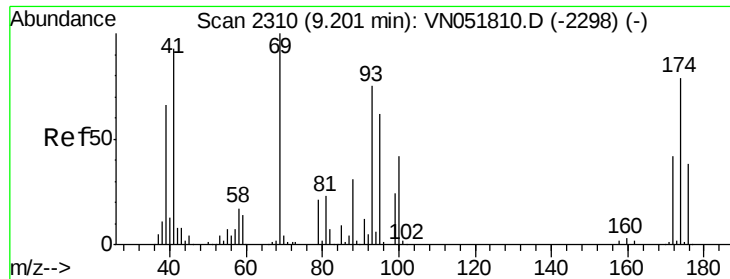
#44
Trichloroethene
Concen: 1.420 ug/l
RT: 8.84 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VN051890.D
Acq: 16 Oct 2018 12:49

Tgt Ion: 130 Resp: 12373
Ion Ratio Lower Upper
130 100
95 95.6 0.0 193.0



Abundance Ion 129.80 (129.50 to 130.50): V
Ion 94.90 (94.60 to 95.60): VN0





#48

Methyl methacrylate

Concen: 1.231 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

Instrument :

MSVOA_N

ClientSampleId :

CL-02-101218-D

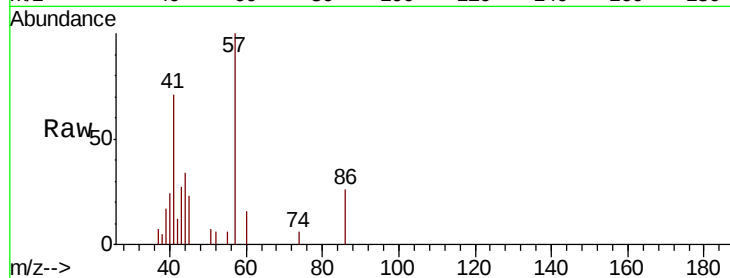
Tgt Ion: 41 Resp: 5586

Ion Ratio Lower Upper

41 100

69 0.0 74.7 112.1#

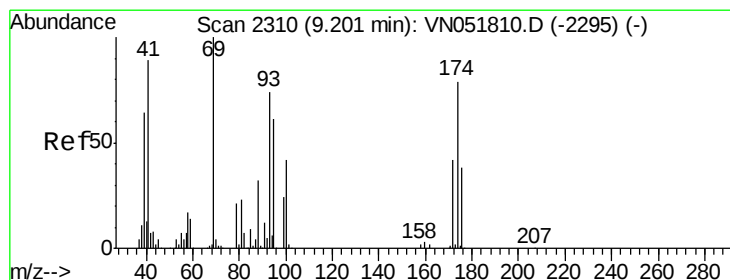
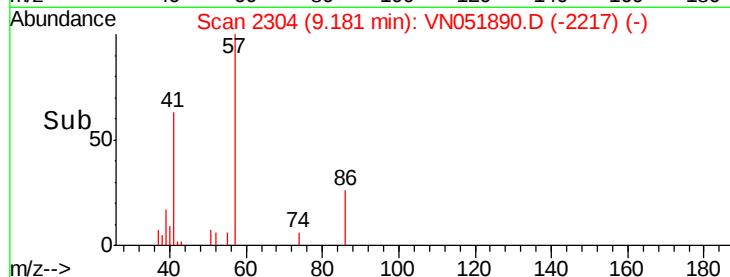
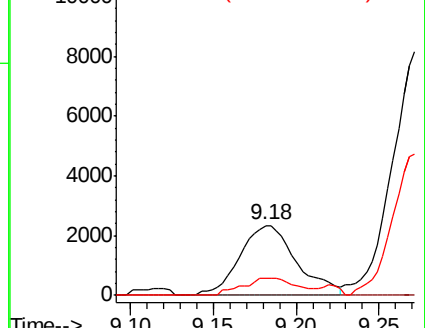
39 22.9 42.2 63.2#



Abundance Ion 41.00 (40.70 to 41.70): VN051810.D (-2298) (-)

Ion 69.00 (68.70 to 69.70): VN051810.D (-2298) (-)

Ion 39.00 (38.70 to 39.70): VN051810.D (-2298) (-)



#49

1,4-Dioxane

Concen: 47.526 ug/l

RT: 9.05 min Scan# 2262

Delta R.T. -0.15 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

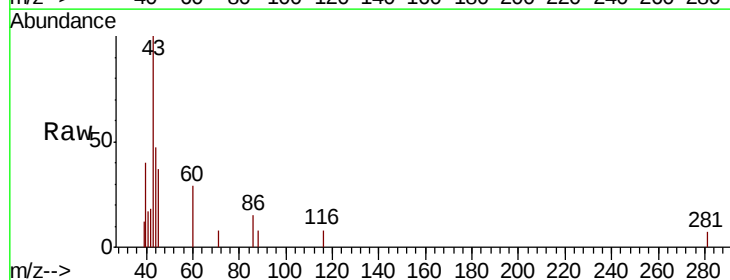
Tgt Ion: 88 Resp: 30

Ion Ratio Lower Upper

88 100

43 0.0 25.9 38.9#

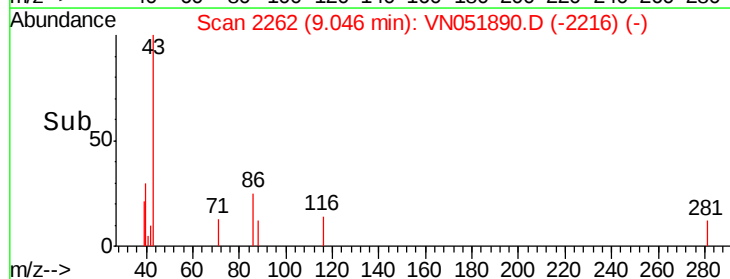
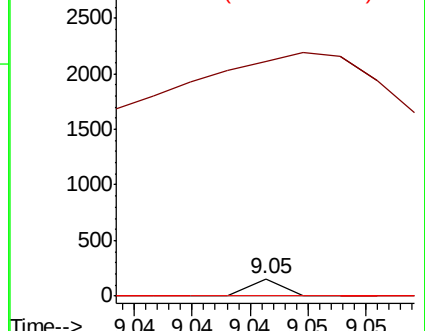
58 0.0 55.0 82.4#

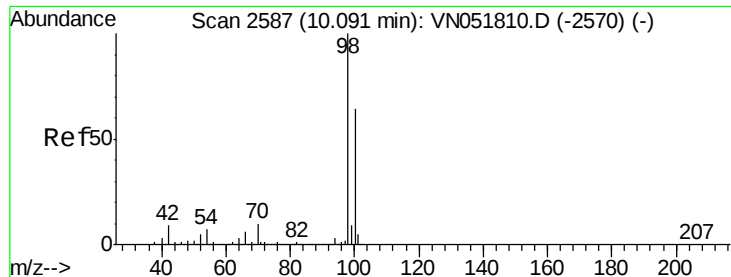


Abundance Ion 88.00 (87.70 to 88.70): VN051810.D (-2295) (-)

Ion 43.00 (42.70 to 43.70): VN051810.D (-2295) (-)

Ion 58.00 (57.70 to 58.70): VN051810.D (-2295) (-)





#50

Toluene-d8

Concen: 47.526 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

Instrument :

MSVOA_N

ClientSampleId :

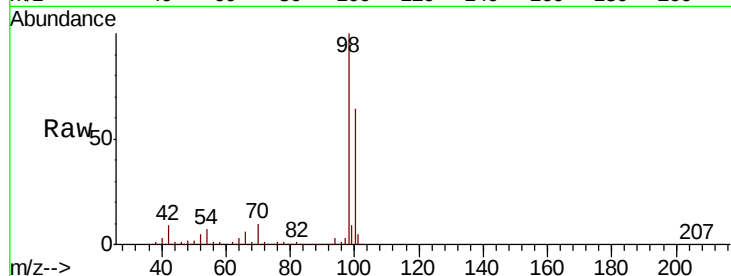
CL-02-101218-D

Tgt Ion: 98 Resp: 1694680

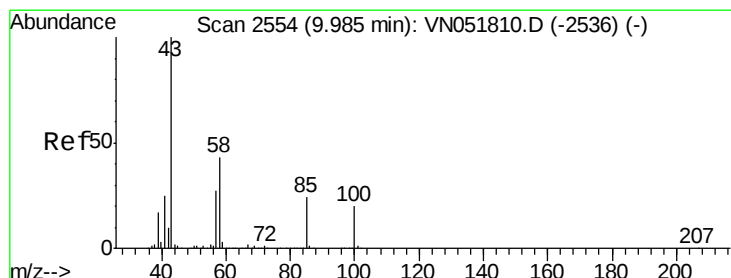
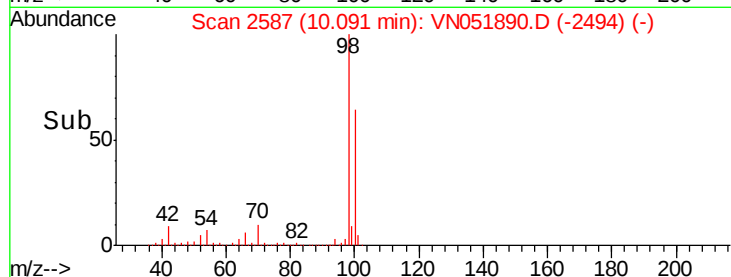
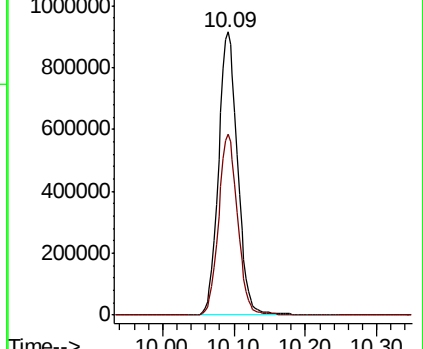
Ion Ratio Lower Upper

98 100

100 63.7 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VN051810.D (-2570) (-)



#51

4-Methyl-2-Pentanone

Concen: 0.310 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN051890.D

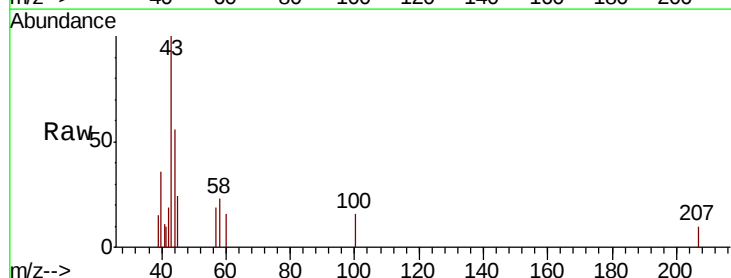
Acq: 16 Oct 2018 12:49

Tgt Ion: 43 Resp: 1638

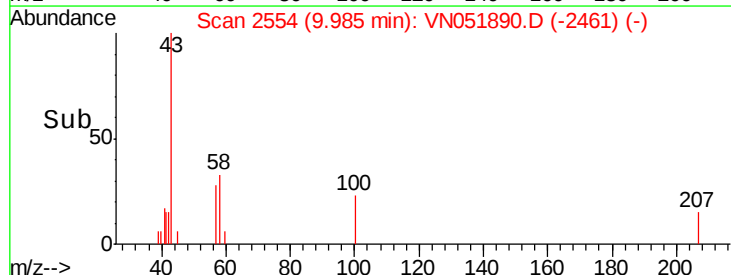
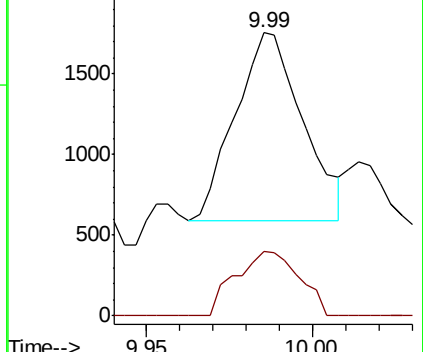
Ion Ratio Lower Upper

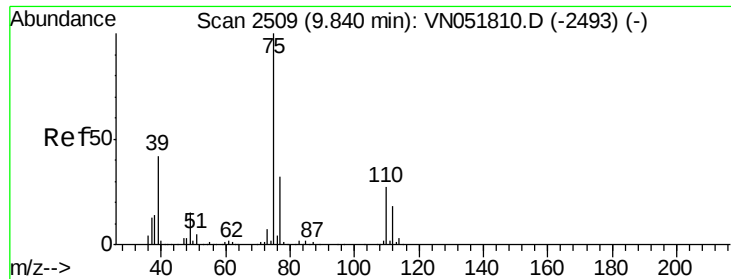
43 100

58 32.7 32.4 48.6



Abundance Ion 43.00 (42.70 to 43.70): VN051810.D (-2536) (-)





#54

cis-1,3-Dichloropropene

Concen: 0.213 ug/l

RT: 9.91 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

Instrument :

MSVOA_N

ClientSampleId :

CL-02-101218-D

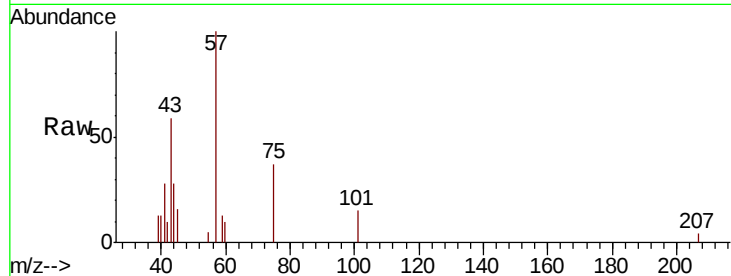
Tgt Ion: 75 Resp: 2416

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.2#

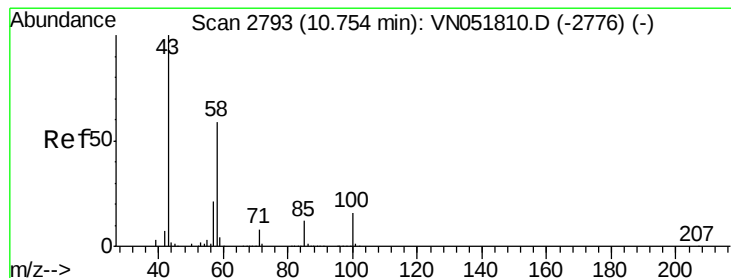
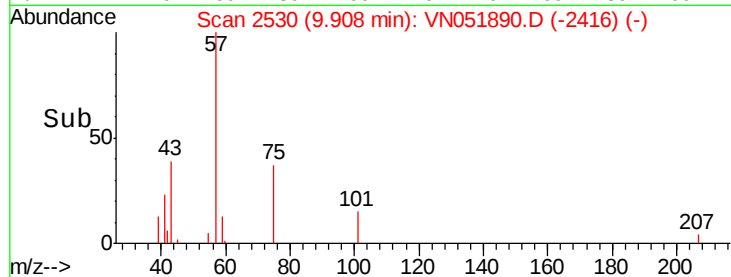
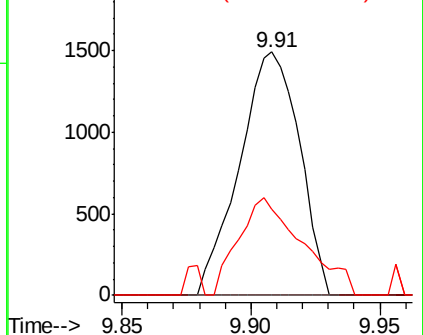
39 24.5 33.0 49.4#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#59

2-Hexanone

Concen: 2.929 ug/l

RT: 10.77 min Scan# 2798

Delta R.T. 0.02 min

Lab File: VN051890.D

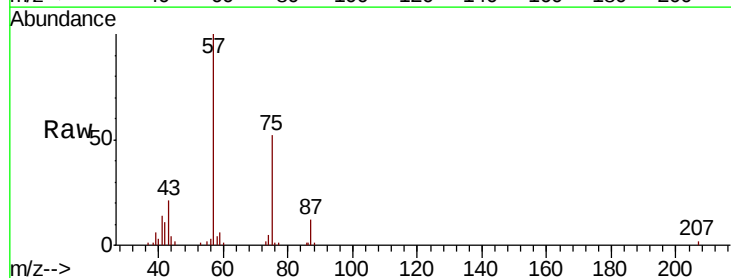
Acq: 16 Oct 2018 12:49

Tgt Ion: 43 Resp: 10878

Ion Ratio Lower Upper

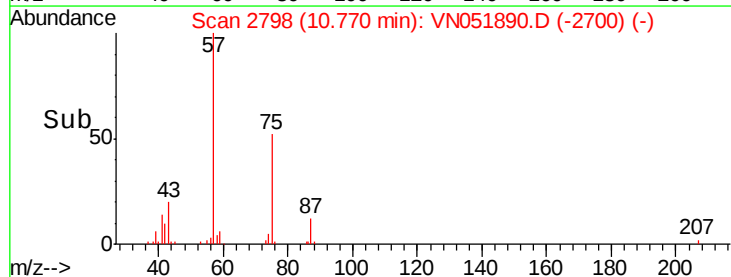
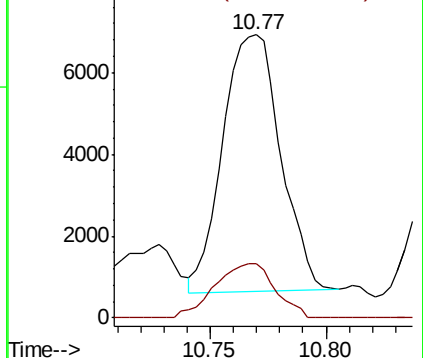
43 100

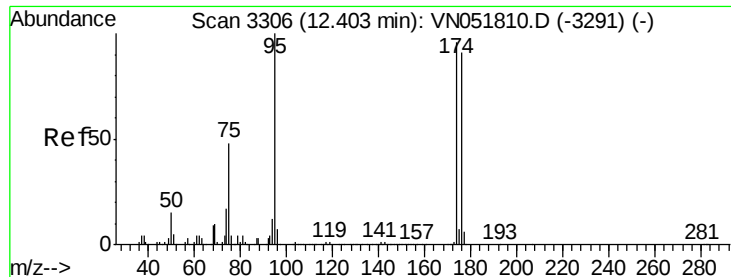
58 22.1 28.3 85.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

Instrument :

MSVOA_N

ClientSampleId :

CL-02-101218-D

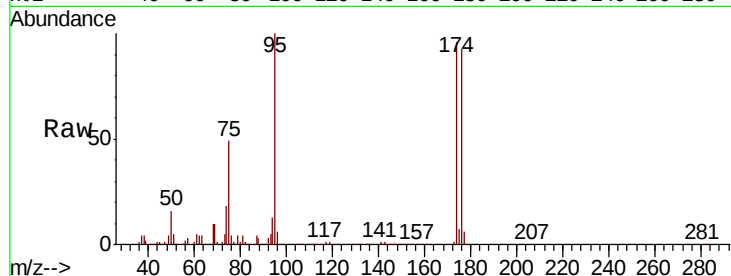
Tgt Ion: 95 Resp: 489840

Ion Ratio Lower Upper

95 100

174 96.9 0.0 183.0

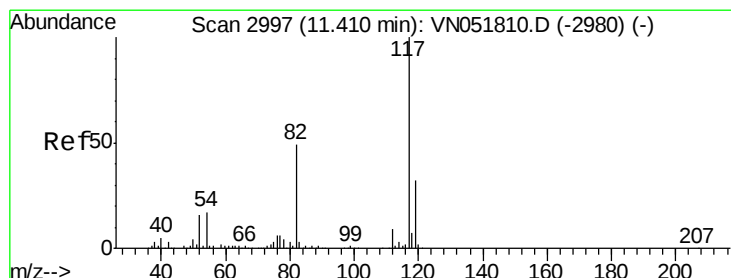
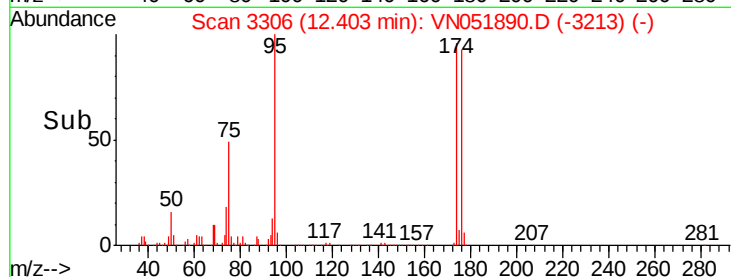
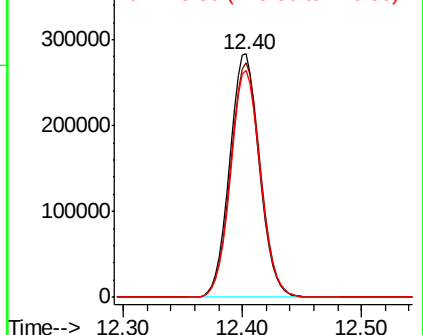
176 93.5 0.0 178.8



Abundance Ion 94.90 (94.60 to 95.60): VN051810.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN051810.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN051810.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

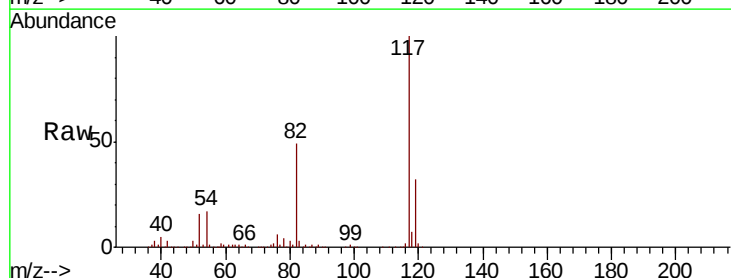
Tgt Ion: 117 Resp: 1092458

Ion Ratio Lower Upper

117 100

82 49.3 42.6 64.0

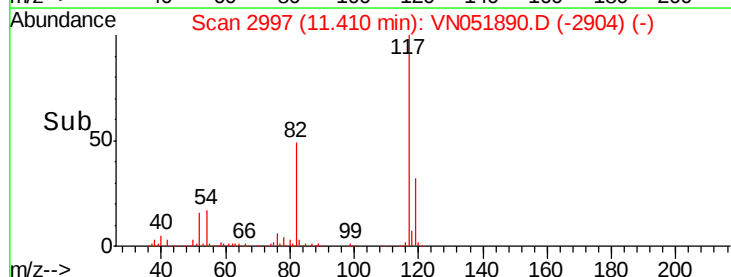
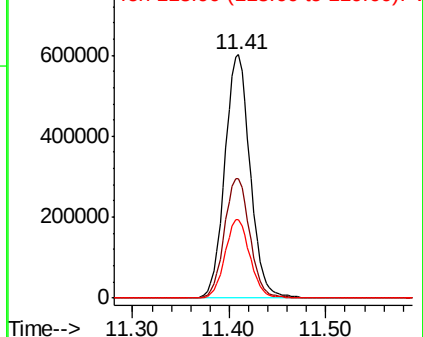
119 32.1 25.8 38.6

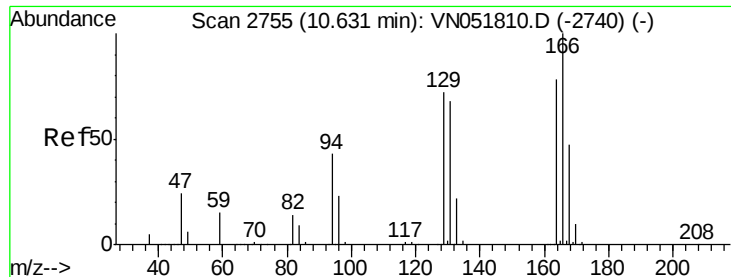


Abundance Ion 116.90 (116.60 to 117.60): VN051810.D (-2980) (-)

Ion 82.00 (81.70 to 82.70): VN051810.D (-2980) (-)

Ion 118.90 (118.60 to 119.60): VN051810.D (-2980) (-)





#64

Tetrachloroethene

Concen: 0.554 ug/l

RT: 10.63 min Scan# 2755

Delta R.T. 0.00 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

Instrument :

MSVOA_N

ClientSampleId :

CL-02-101218-D

Tgt Ion:164 Resp: 4639

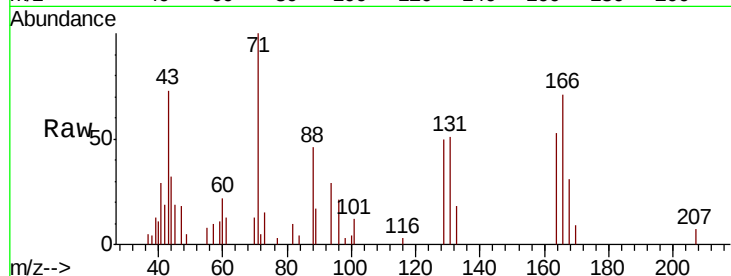
Ion Ratio Lower Upper

164 100

166 132.7 103.5 155.3

129 94.2 72.7 109.1

131 95.4 69.5 104.3

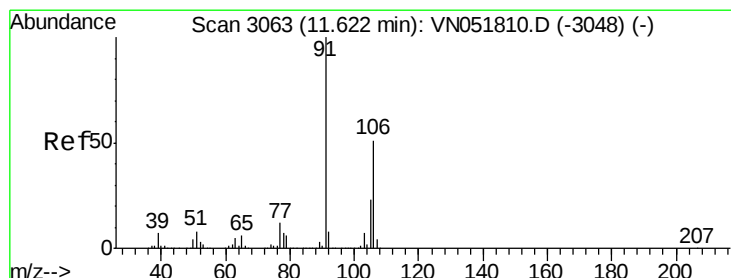
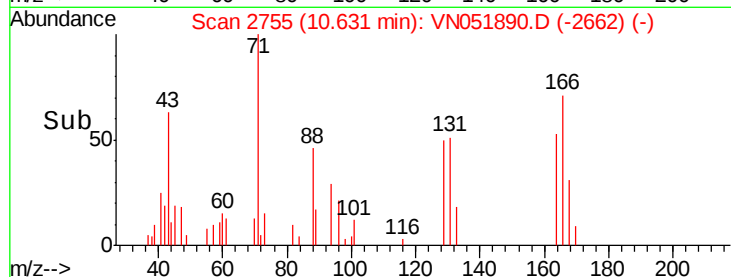
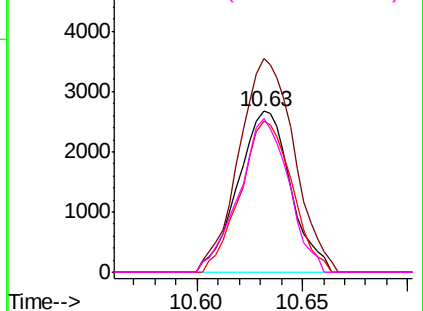


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#68

m/p-Xylenes

Concen: 0.292 ug/l

RT: 11.62 min Scan# 3061

Delta R.T. -0.01 min

Lab File: VN051890.D

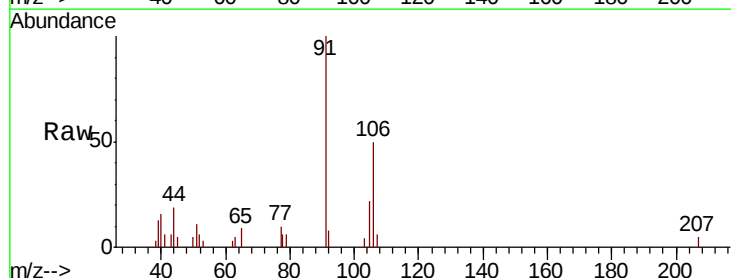
Acq: 16 Oct 2018 12:49

Tgt Ion:106 Resp: 4308

Ion Ratio Lower Upper

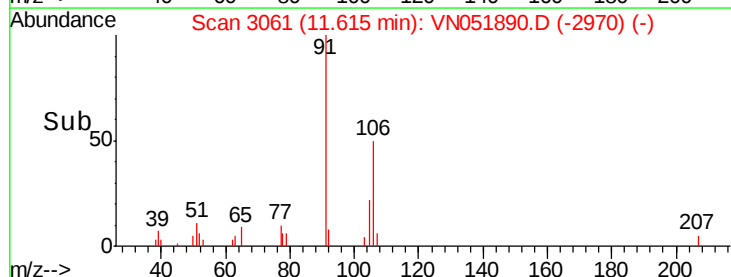
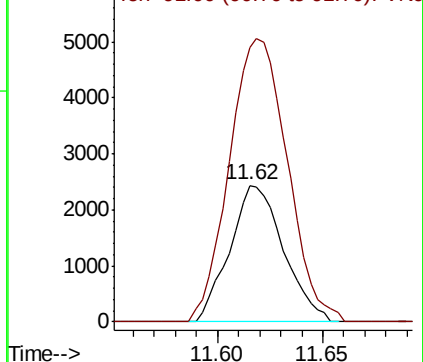
106 100

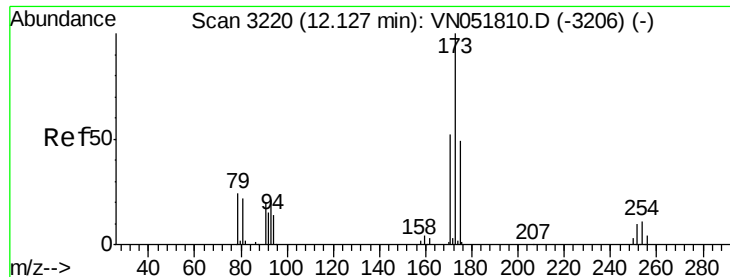
91 224.4 161.0 241.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): V

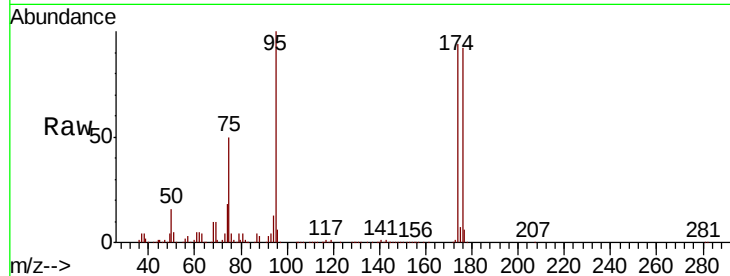




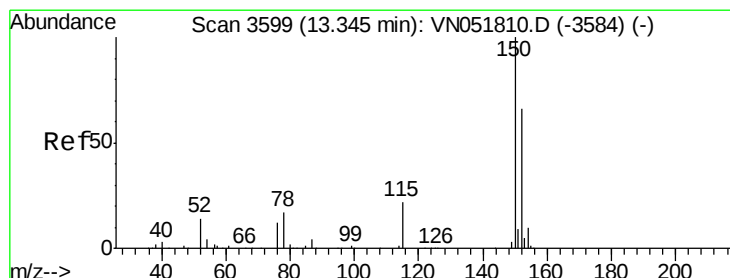
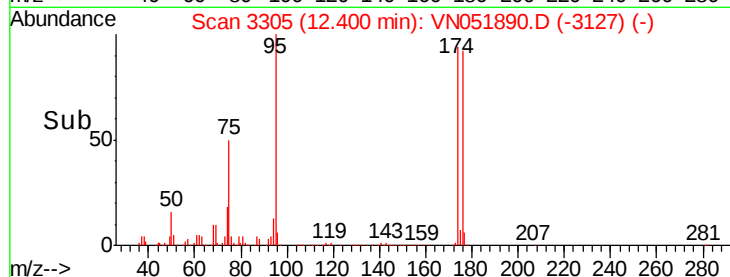
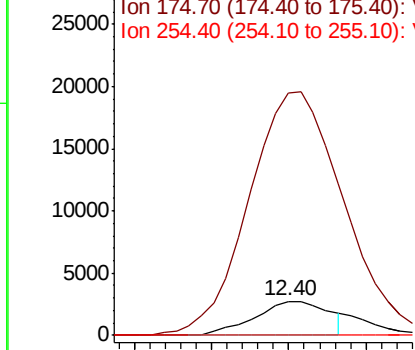
#71
Bromoform
Concen: 4.088 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN051890.D
Acq: 16 Oct 2018 12:49

Instrument :
MSVOA_N
ClientSampleId :
CL-02-101218-D

Tgt Ion:173 Resp: 3634
Ion Ratio Lower Upper
173 100
175 781.6 24.4 73.4#
254 0.0 0.1 0.1#

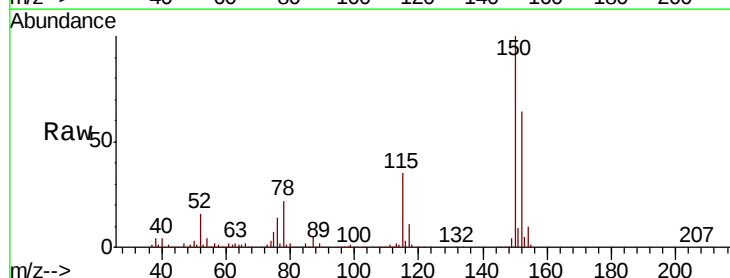


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

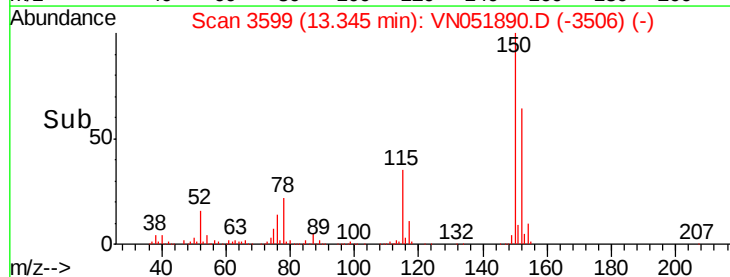
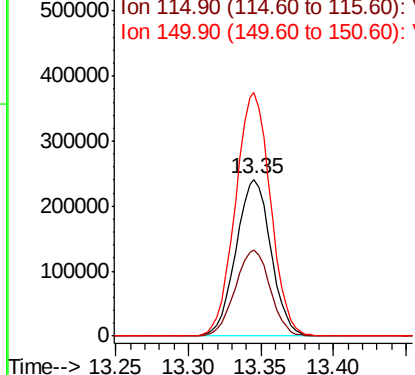


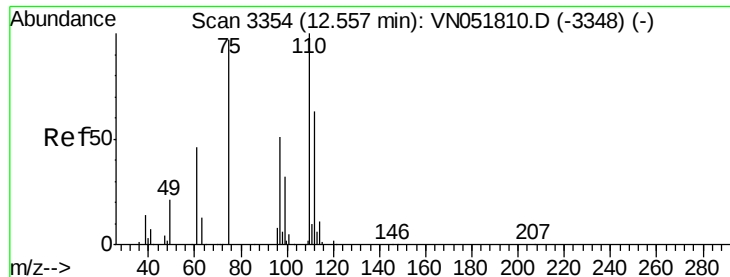
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051890.D
Acq: 16 Oct 2018 12:49

Tgt Ion:152 Resp: 402308
Ion Ratio Lower Upper
152 100
115 55.1 27.8 83.4
150 156.4 0.0 351.4



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





#76

1,2,3-Trichloropropane

Concen: 49.019 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.16 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

Instrument :

MSVOA_N

ClientSampleId :

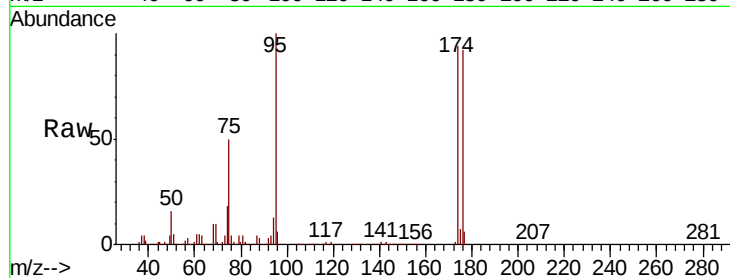
CL-02-101218-D

Tgt Ion: 75 Resp: 243355

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

12.40

150000

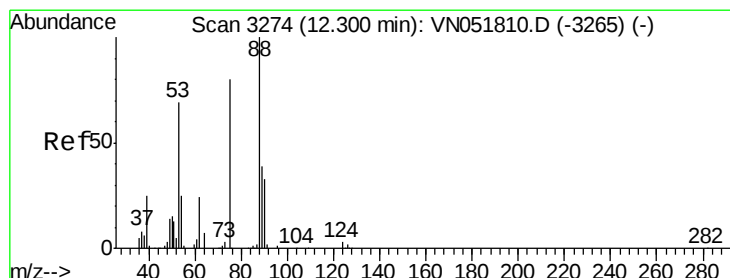
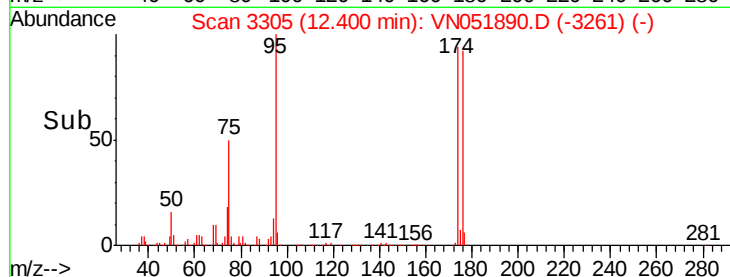
100000

50000

0

Time-->

12.35 12.40 12.45 12.50



#81

trans-1,4-Dichloro-2-butene

Concen: 139.296 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN051890.D

Acq: 16 Oct 2018 12:49

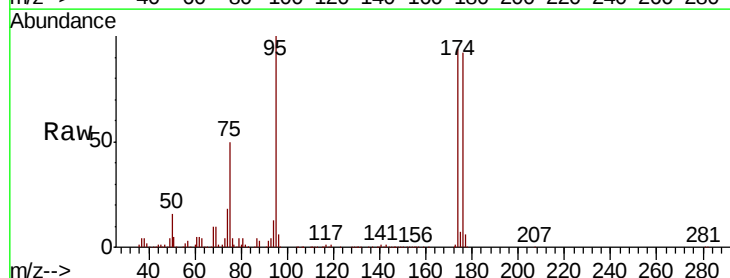
Tgt Ion: 75 Resp: 243355

Ion Ratio Lower Upper

75 100

53 0.0 68.9 103.3#

89 0.0 36.1 54.1#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

12.40

150000

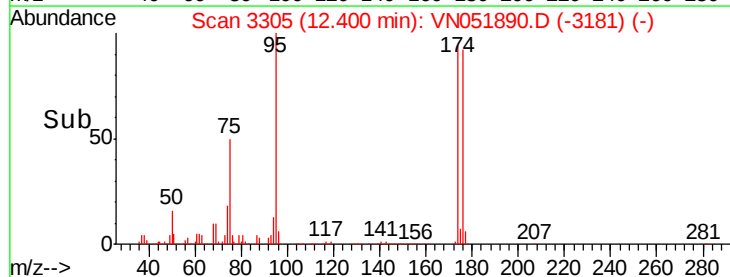
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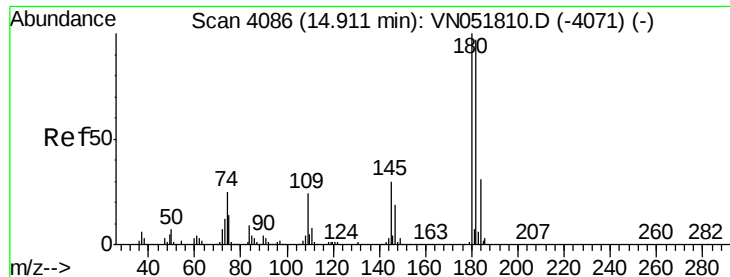
50000

0

Time-->

12.35 12.40 12.45 12.50

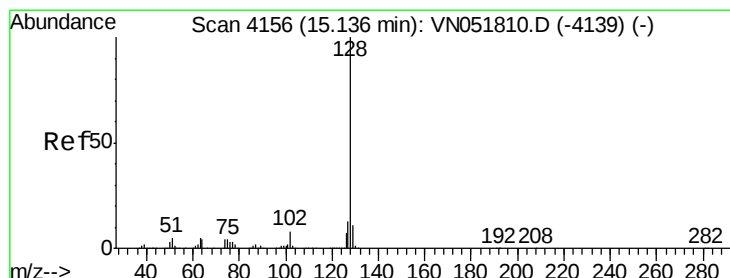
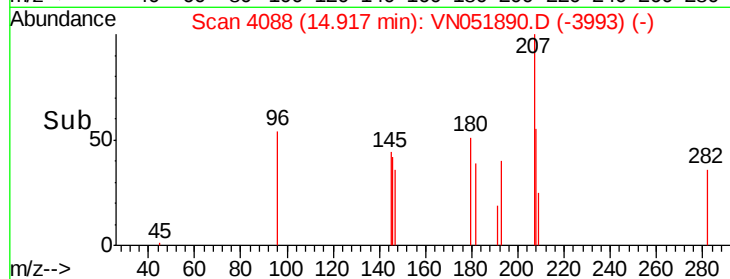
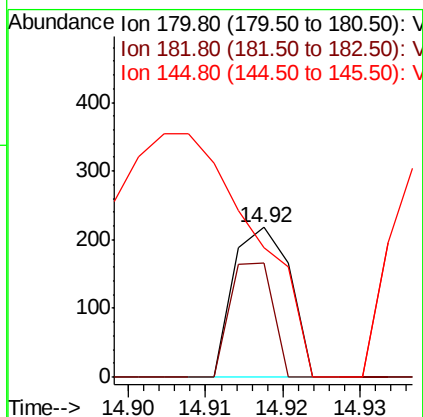
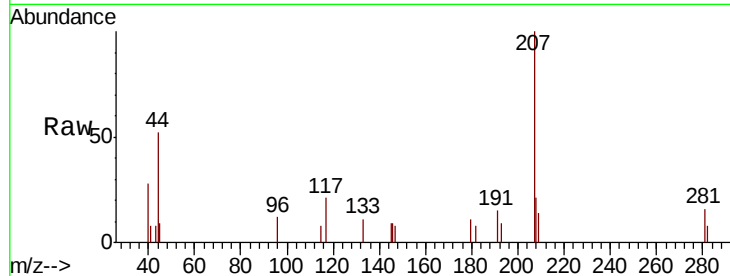




#93
 1,2,4-Trichlorobenzene
 Concen: 3.670 ug/l
 RT: 14.92 min Scan# 4088
 Delta R.T. 0.01 min
 Lab File: VN051890.D
 Acq: 16 Oct 2018 12:49

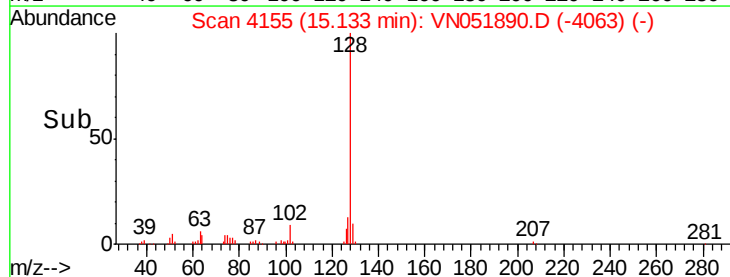
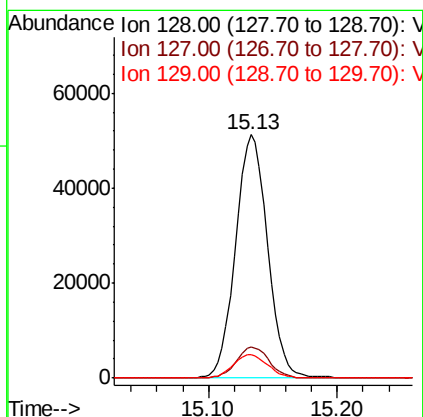
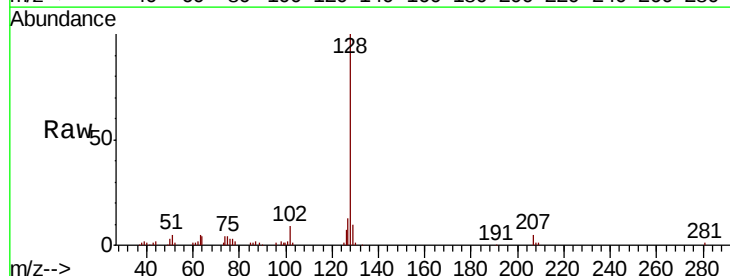
Instrument :
 MSVOA_N
 ClientSampleId :
 CL-02-101218-D

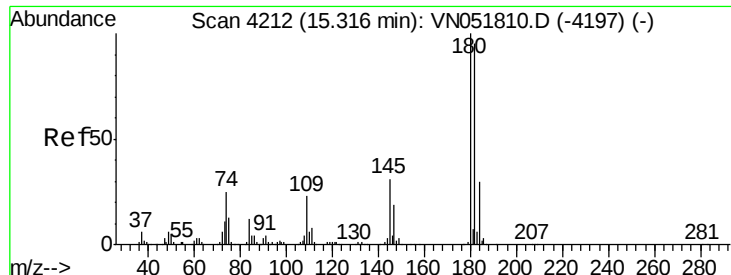
Tgt Ion:180 Resp: 111
 Ion Ratio Lower Upper
 180 100
 182 57.7 48.2 144.6
 145 0.0 14.1 42.2#



#95
 Naphthalene
 Concen: 9.852 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. -0.00 min
 Lab File: VN051890.D
 Acq: 16 Oct 2018 12:49

Tgt Ion:128 Resp: 88664
 Ion Ratio Lower Upper
 128 100
 127 13.0 10.5 15.7
 129 10.4 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 2.868 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. -0.00 min
 Lab File: VN051890.D
 Acq: 16 Oct 2018 12:49

Instrument :
 MSVOA_N
 ClientSampleId :
 CL-02-101218-D

Tgt Ion:180 Resp: 79
 Ion Ratio Lower Upper
 180 100
 182 236.7 48.0 144.2#
 145 155.7 15.2 45.6#

