

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN073118\
 Data File : VN050225.D
 Acq On : 31 Jul 2018 19:26
 Operator : MD\SY
 Sample : J3825-12
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CL-01-073018-A

Quant Time: Aug 01 03:58:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 26 18:10:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	622293	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1052237	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	876357	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	318872	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	447004	51.48	ug/l	0.00
Spiked Amount			Recovery	=	102.96%	
35) Dibromofluoromethane	7.59	113	393061	45.75	ug/l	0.00
Spiked Amount			Recovery	=	91.50%	
50) Toluene-d8	10.09	98	1401134	44.36	ug/l	0.00
Spiked Amount			Recovery	=	88.72%	
62) 4-Bromofluorobenzene	12.40	95	385585	37.07	ug/l	0.00
Spiked Amount			Recovery	=	74.14%	

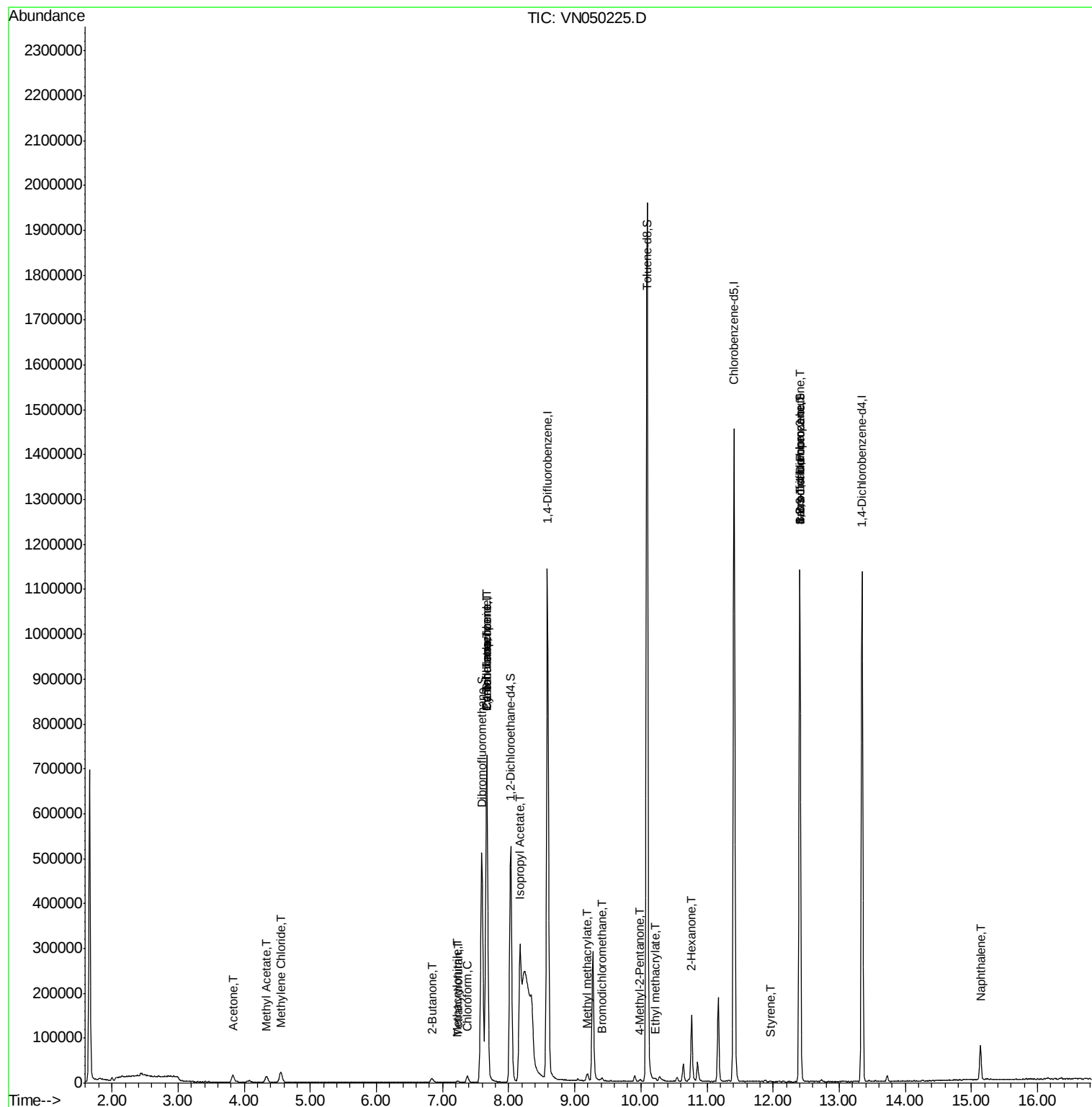
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.55	94	58	Below Cal	#	36
16) Acetone	3.83	43	26529	8.78	ug/l	95
18) Methyl Acetate	4.34	43	25562	1.64	ug/l	98
20) Methylene Chloride	4.55	84	17945	1.10	ug/l	91
25) 2-Butanone	6.86	43	5138	1.55	ug/l	92
29) Tetrahydrofuran	7.22	42	2567	1.20	ug/l	# 51
30) Chloroform	7.38	83	15033	1.02	ug/l	99
31) Cyclohexane	7.66	56	12374	0.97	ug/l	# 2
36) 1,1-Dichloropropene	7.67	75	44839	3.78	ug/l	# 47
38) Carbon Tetrachloride	7.67	117	56880	4.52	ug/l	# 16
41) Methacrylonitrile	7.22	41	837	2.93	ug/l	# 33
43) Isopropyl Acetate	8.17	43	385190	24.14	ug/l	# 91
47) Bromodichloromethane	9.40	83	2905	0.23	ug/l	# 89
48) Methyl methacrylate	9.18	41	10508	1.48	ug/l	# 17
51) 4-Methyl-2-Pentanone	9.99	43	2463	0.30	ug/l	93
56) Ethyl methacrylate	10.23	69	2850	2.27	ug/l	# 76
59) 2-Hexanone	10.77	43	21132	8.64	ug/l	# 57
70) Styrene	11.97	104	297	0.94	ug/l	# 57
71) Bromoform	12.41	173	3656	0.59	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	12.41	83	205	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	188844	31.87	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	188844	101.08	ug/l	# 13
92) 1,2-Dibromo-3-Chloropropan	14.27	75	65	Below Cal	#	1
95) Naphthalene	15.14	128	65968	8.55	ug/l	98

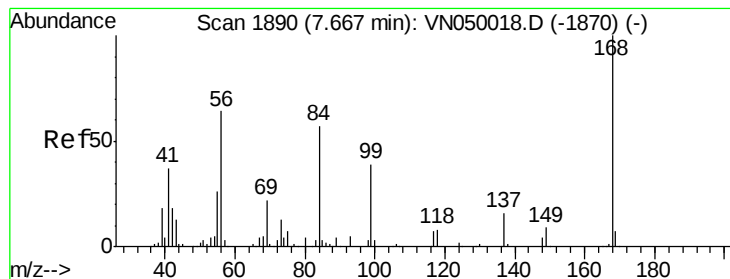
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu Jul 26 18:10:10 2018
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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

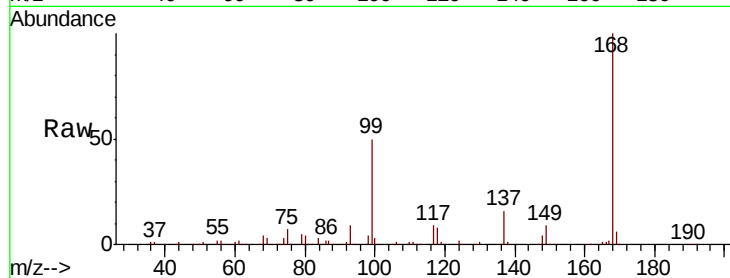
CL-01-073018-A

Tot Ion:168 Resp: 622293

Ion Ratio Lower Upper

168 100

99 50.3 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

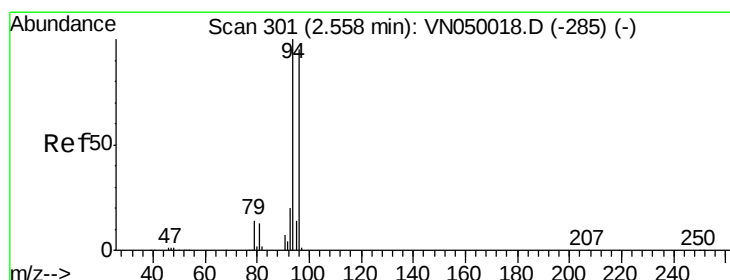
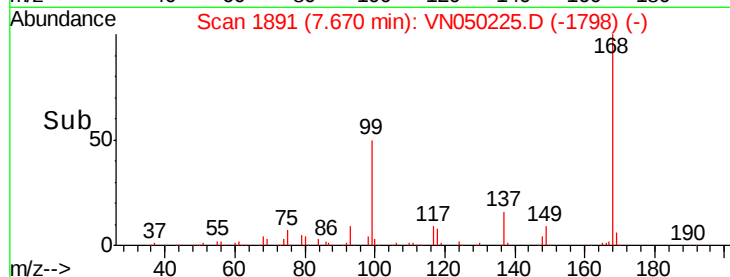
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.55 min Scan# 297

Delta R.T. -0.01 min

Lab File: VN050225.D

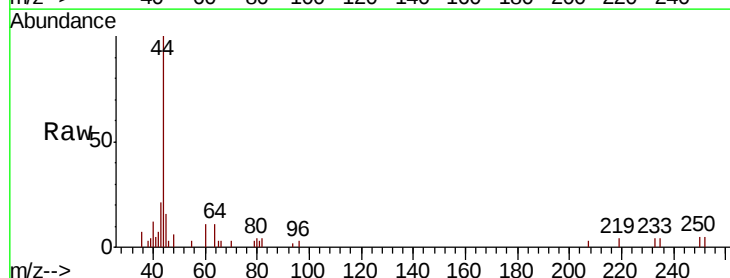
Acq: 31 Jul 2018 19:26

Tgt Ion: 94 Resp: 58

Ion Ratio Lower Upper

94 100

96 31.3 74.6 112.0#



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

250

200

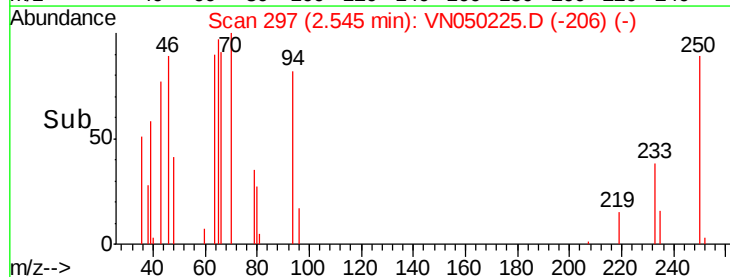
150

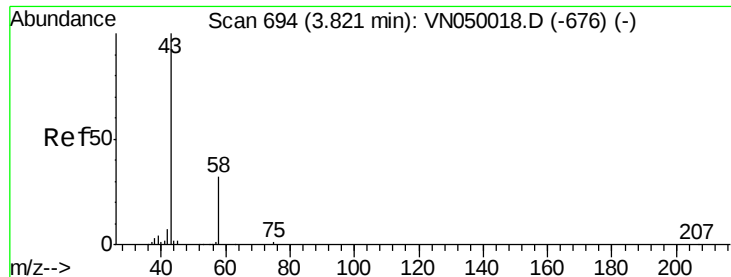
100

50

0

Time-->





#16

Acetone

Concen: 8.78 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

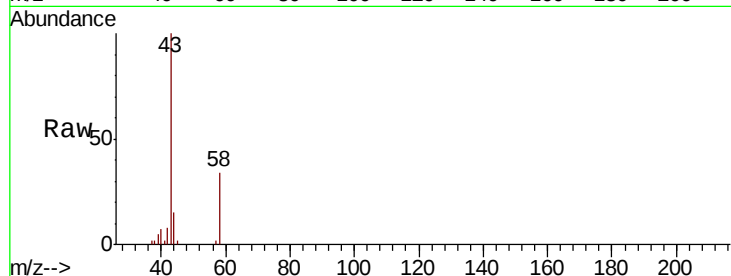
CL-01-073018-A

Tot Ion: 43 Resp: 26529

Ion Ratio Lower Upper

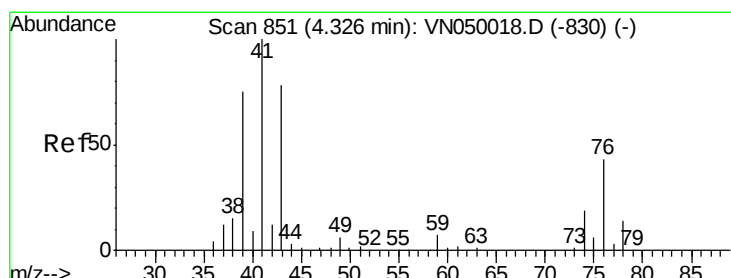
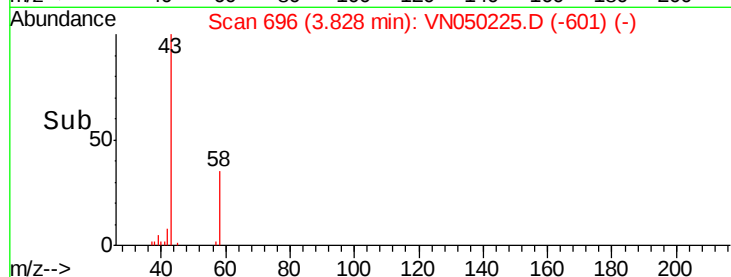
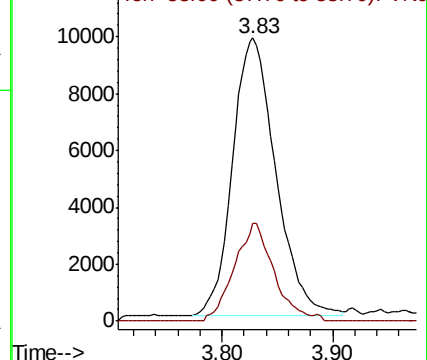
43 100

58 35.1 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 1.64 ug/l

RT: 4.34 min Scan# 854

Delta R.T. 0.00 min

Lab File: VN050225.D

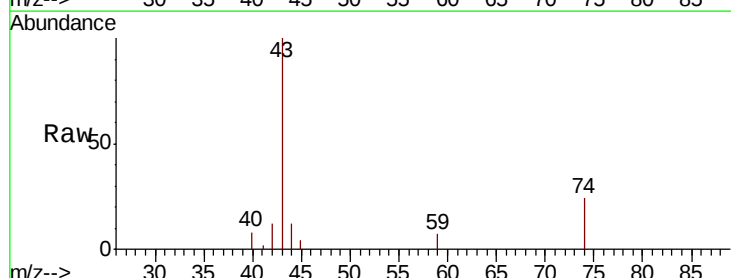
Acq: 31 Jul 2018 19:26

Tgt Ion: 43 Resp: 25562

Ion Ratio Lower Upper

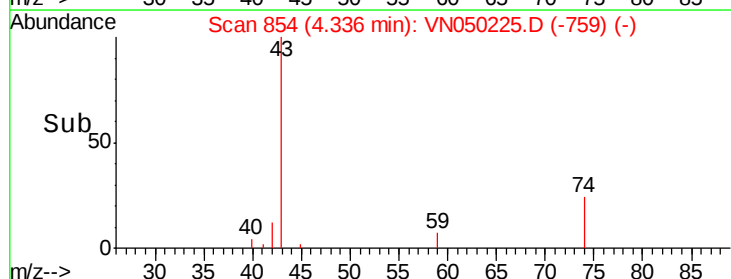
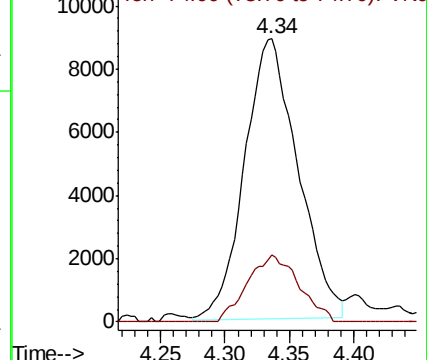
43 100

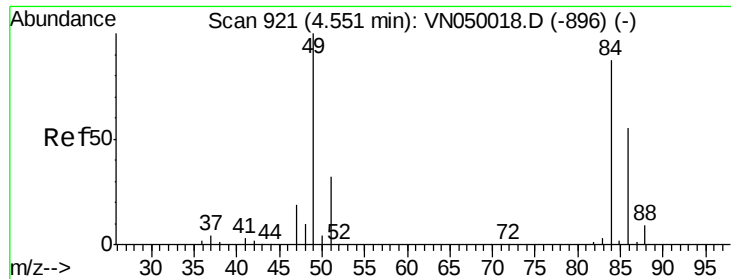
74 23.0 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

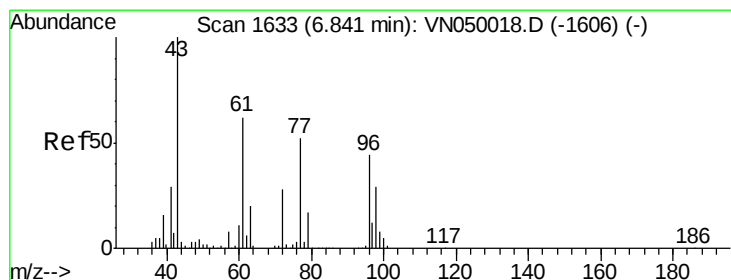
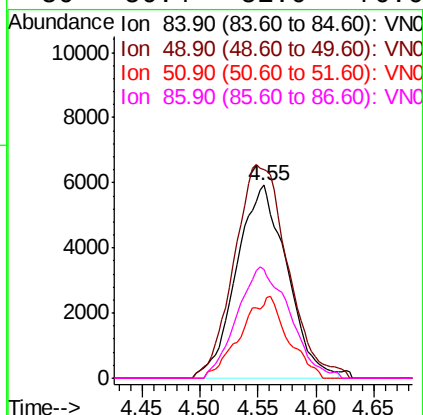
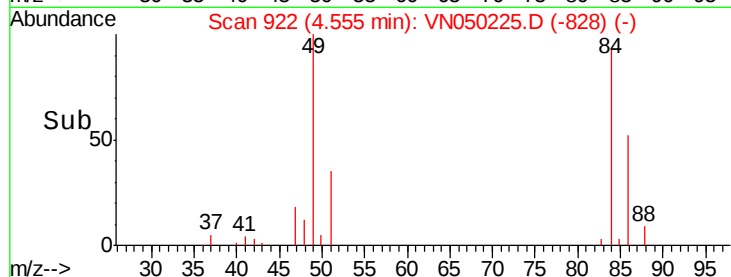
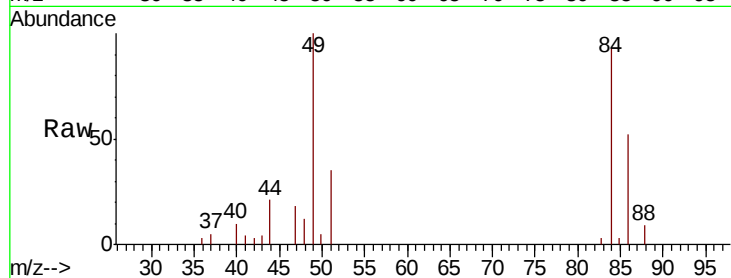




#20
Methvlene Chloride
Concen: 1.10 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050225.D
Acq: 31 Jul 2018 19:26

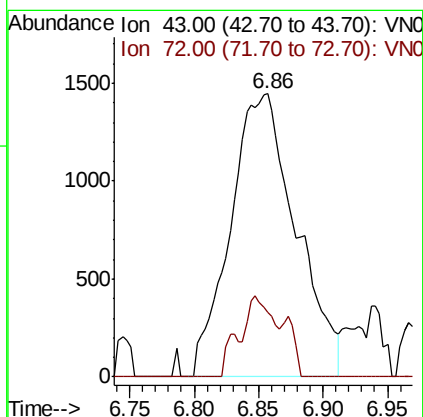
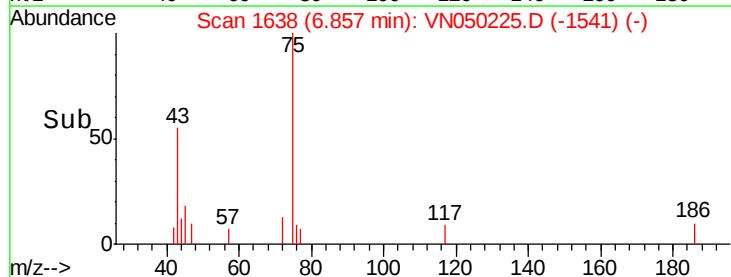
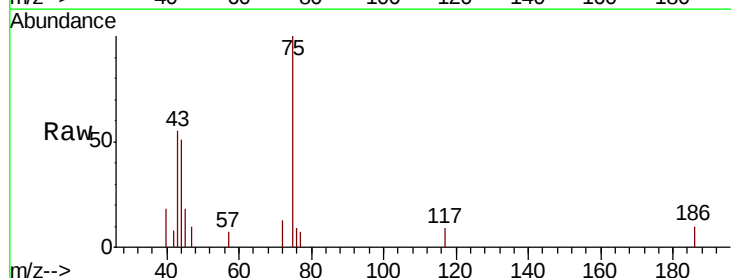
Instrument :
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CL-01-073018-A

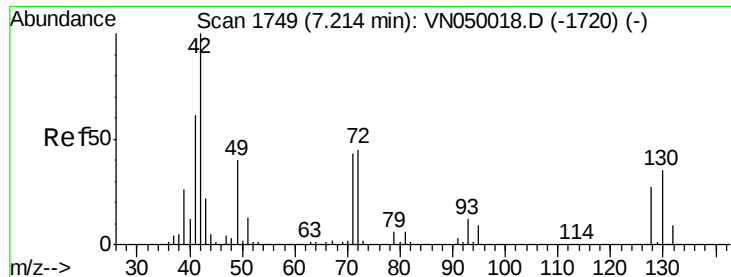
Tot Ion: 84 Resp: 17945
Ion Ratio Lower Upper
84 100
49 107.9 94.8 142.2
51 38.0 28.3 42.5
86 56.4 51.0 76.6



#25
2-Butanone
Concen: 1.55 ug/l
RT: 6.86 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VN050225.D
Acq: 31 Jul 2018 19:26

Tgt Ion: 43 Resp: 5138
Ion Ratio Lower Upper
43 100
72 23.0 21.5 32.3





#29

Tetrahydrofuran

Concen: 1.20 ug/l

RT: 7.22 min Scan# 1752

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

CL-01-073018-A

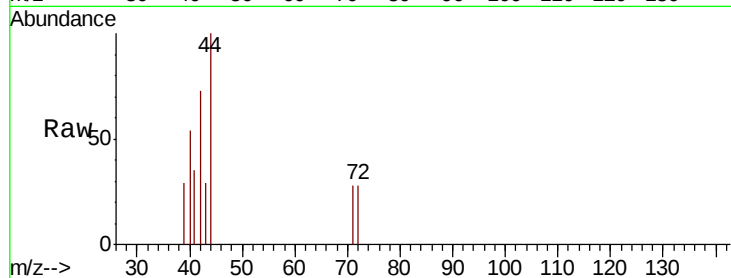
Tot Ion: 42 Resp: 2567

Ion Ratio Lower Upper

42 100

72 23.5 35.9 53.9#

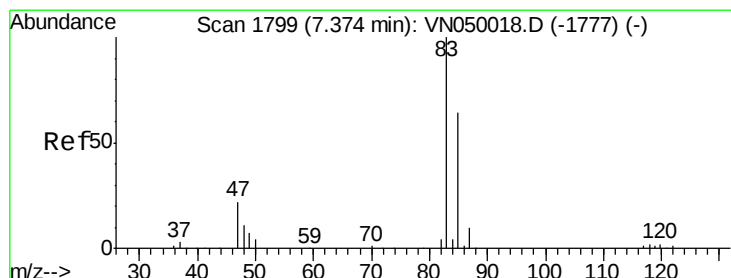
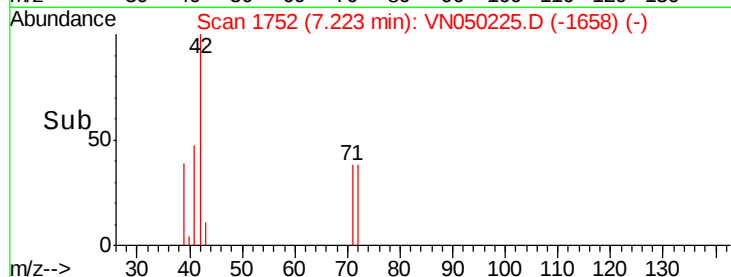
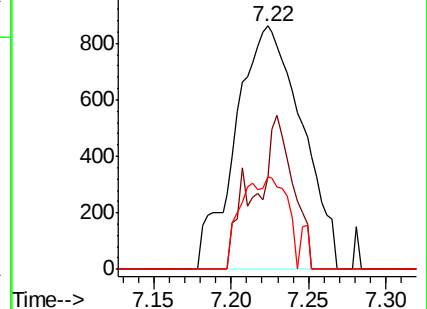
71 0.0 33.7 50.5#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#30

Chloroform

Concen: 1.02 ug/l

RT: 7.38 min Scan# 1800

Delta R.T. 0.00 min

Lab File: VN050225.D

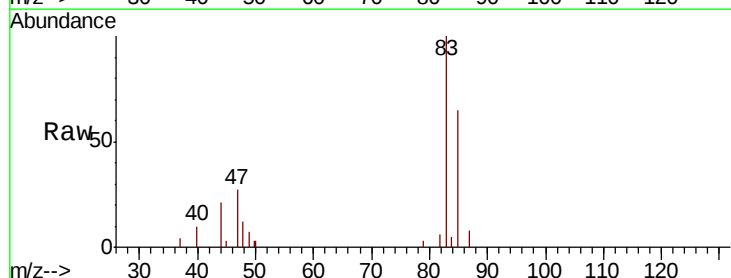
Acq: 31 Jul 2018 19:26

Tgt Ion: 83 Resp: 15033

Ion Ratio Lower Upper

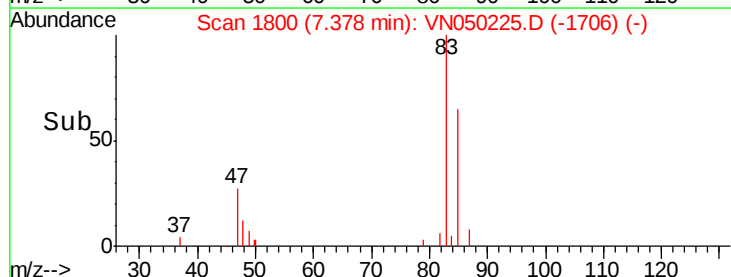
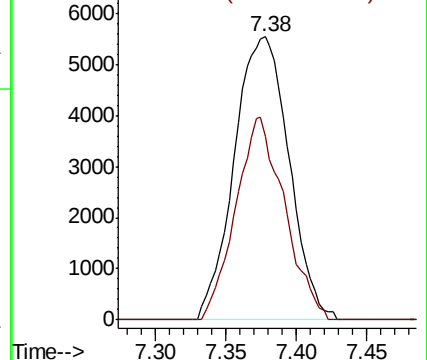
83 100

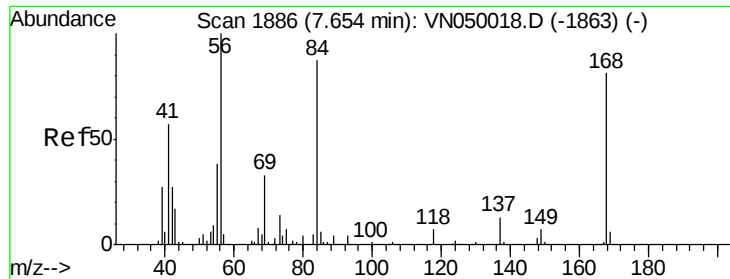
85 64.7 52.5 78.7



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

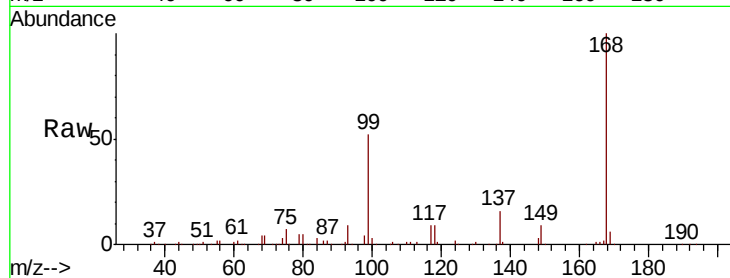




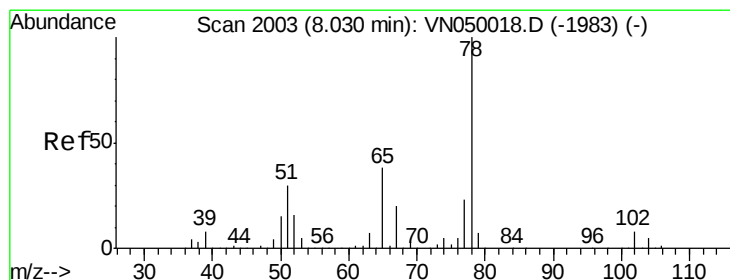
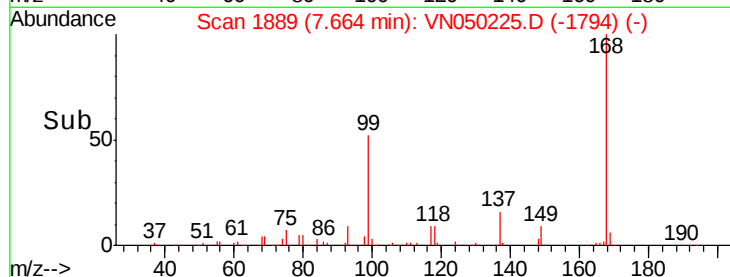
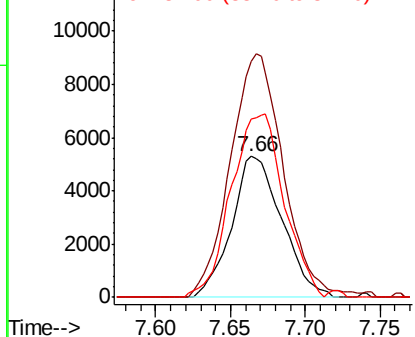
#31
Cyclohexane
Concen: 0.97 ug/l
RT: 7.66 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VN050225.D
Acq: 31 Jul 2018 19:26

Instrument :
MSVOA_N
ClientSampleId :
CL-01-073018-A

Tot Ion: 56 Resp: 12374
Ion Ratio Lower Upper
56 100
69 166.9 26.2 39.4#
84 123.2 67.4 101.0#

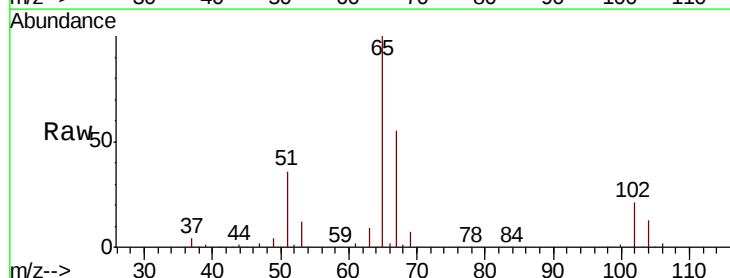


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

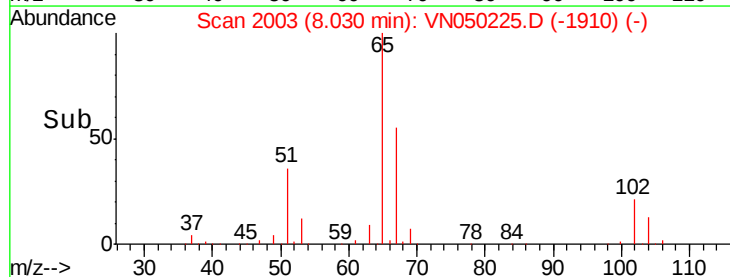
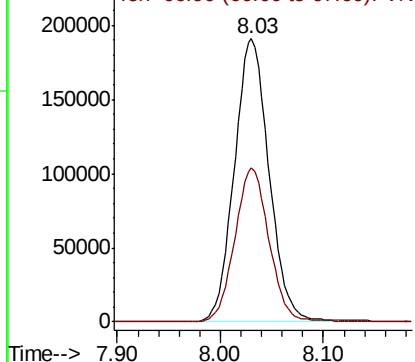


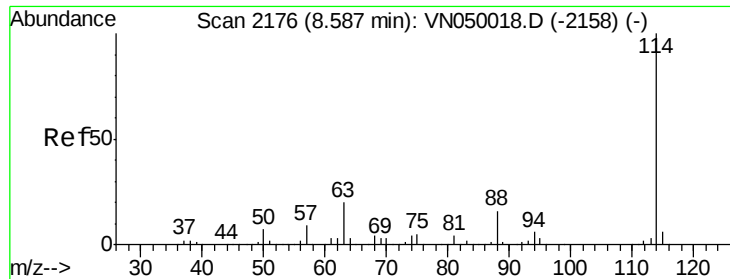
#33
1,2-Dichloroethane-d4
Concen: 51.48 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050225.D
Acq: 31 Jul 2018 19:26

Tgt Ion: 65 Resp: 447004
Ion Ratio Lower Upper
65 100
67 53.9 0.0 108.4



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

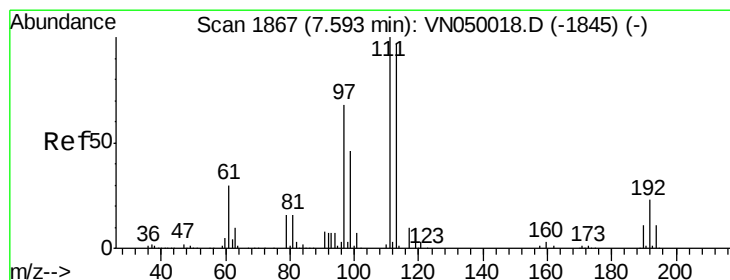
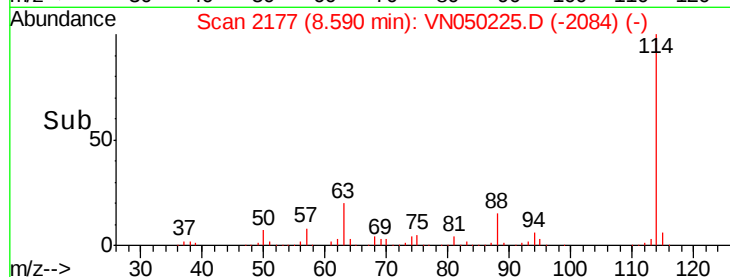
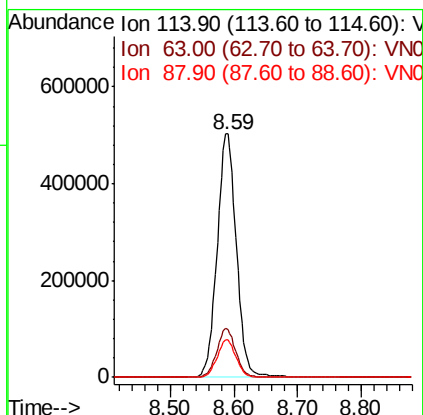
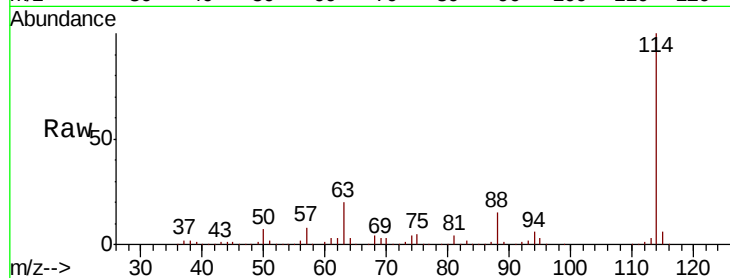




#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050225.D
 Acq: 31 Jul 2018 19:26

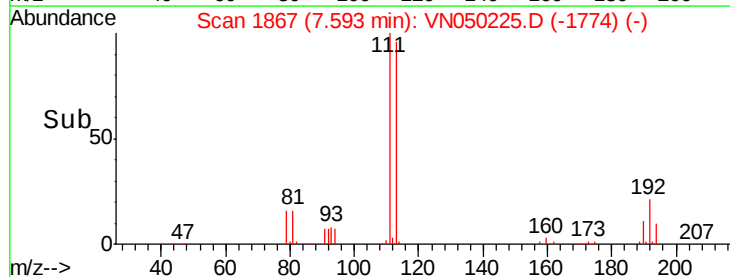
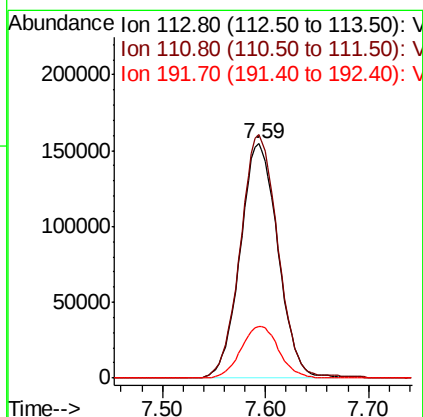
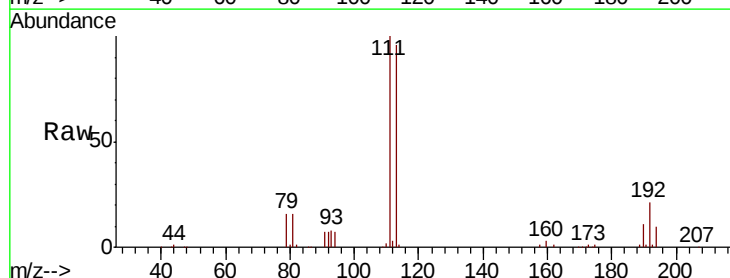
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 CL-01-073018-A

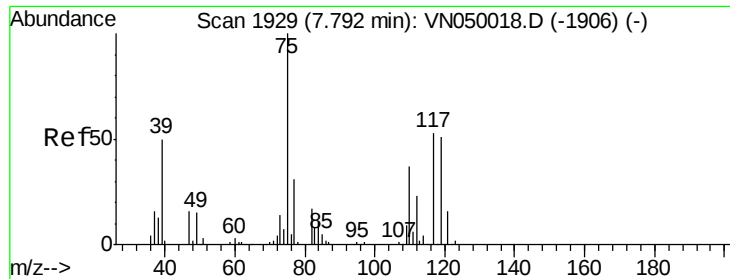
Tot Ion:114 Resp: 1052237
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 40.0
 88 15.4 0.0 31.2



#35
 Dibromofluoromethane
 Concen: 45.75 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050225.D
 Acq: 31 Jul 2018 19:26

Tgt Ion:113 Resp: 393061
 Ion Ratio Lower Upper
 113 100
 111 103.8 80.7 121.1
 192 22.2 17.8 26.6

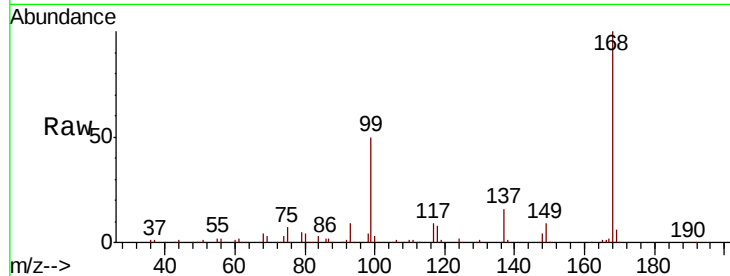




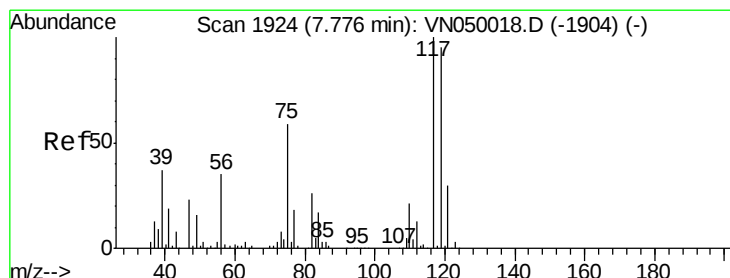
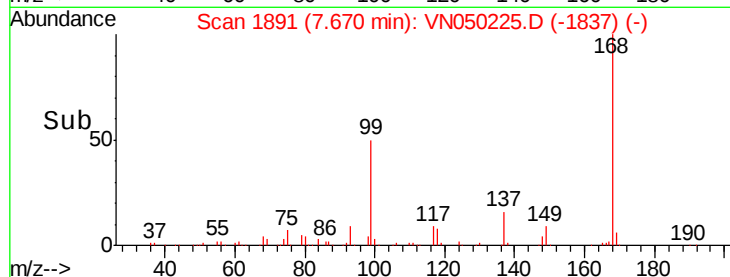
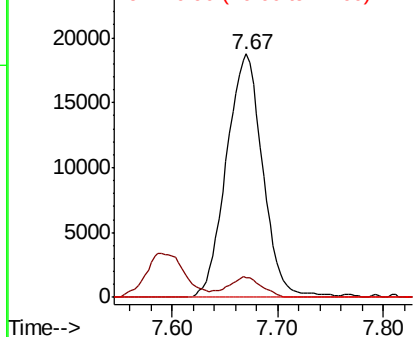
#36
 1,1-Dichloropropene
 Concen: 3.78 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.13 min
 Lab File: VN050225.D
 Acq: 31 Jul 2018 19:26

Instrument :
 MSVOA_N
 ClientSampleId :
 CL-01-073018-A

Tot Ion: 75 Resp: 44839
 Ion Ratio Lower Upper
 75 100
 110 7.5 18.4 55.2#
 77 0.0 25.3 37.9#

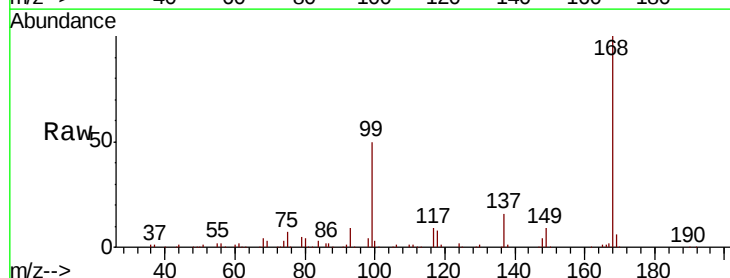


Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VN0

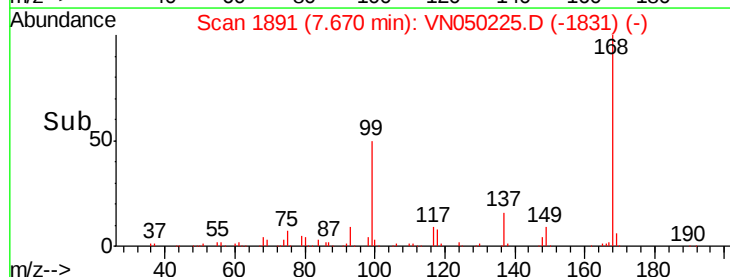
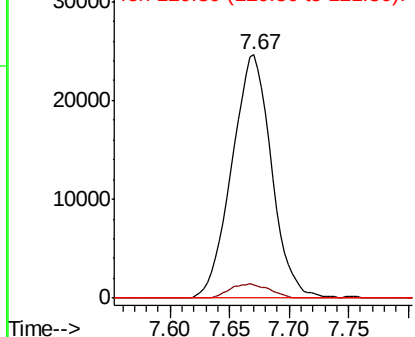


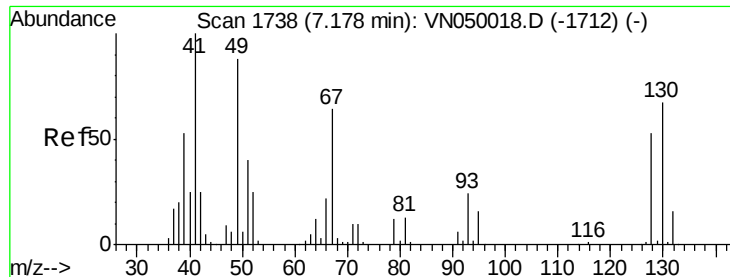
#38
 Carbon Tetrachloride
 Concen: 4.52 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.11 min
 Lab File: VN050225.D
 Acq: 31 Jul 2018 19:26

Tgt Ion: 117 Resp: 56880
 Ion Ratio Lower Upper
 117 100
 119 5.5 77.4 116.0#
 121 0.0 23.9 35.9#



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





#41

Methacrylonitrile

Concen: 2.93 ug/l

RT: 7.22 min Scan# 1750

Delta R.T. 0.04 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

CL-01-073018-A

Tot Ion: 41 Resp: 837

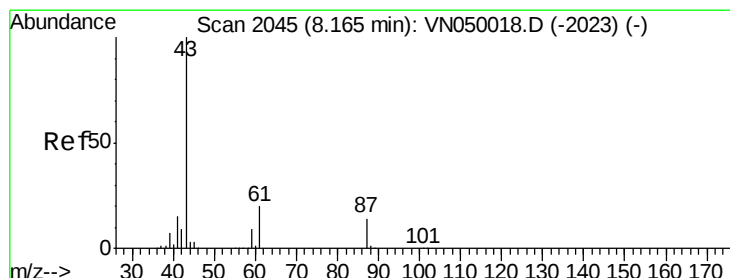
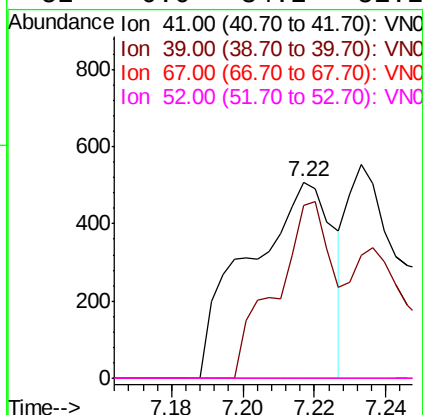
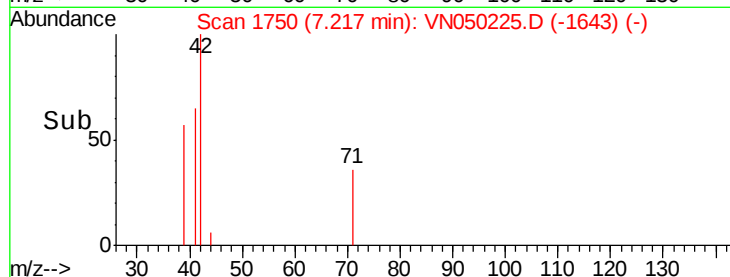
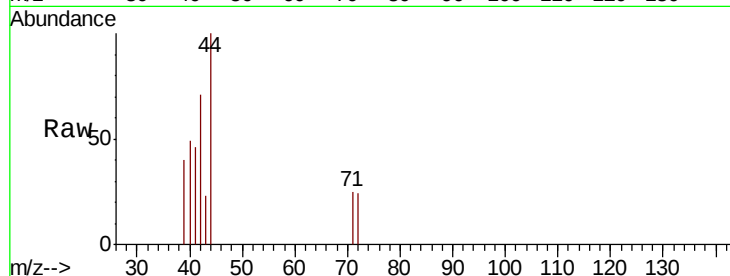
Ion Ratio Lower Upper

41 100

39 59.1 55.8 83.6

67 0.0 84.3 126.5#

52 0.0 34.2 51.2#



#43

Isopropyl Acetate

Concen: 24.14 ug/l

RT: 8.17 min Scan# 2047

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

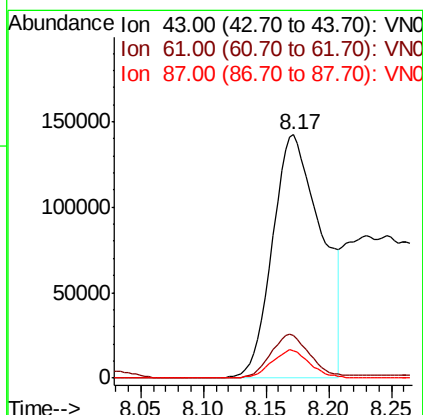
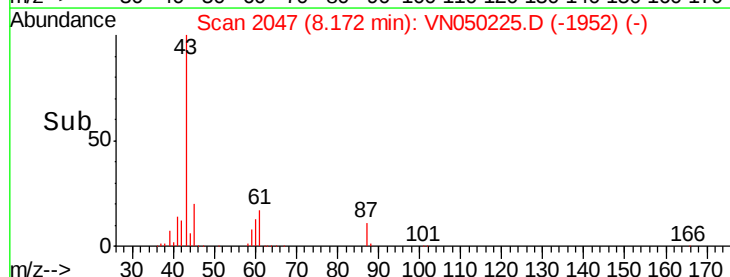
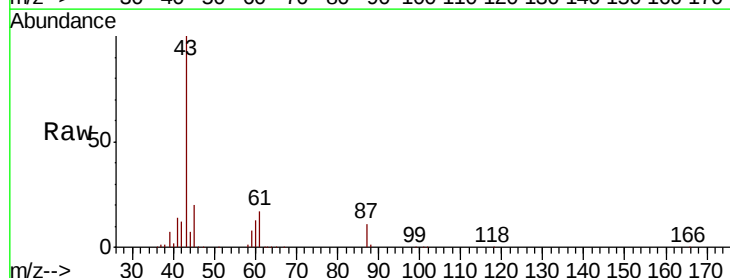
Tgt Ion: 43 Resp: 385190

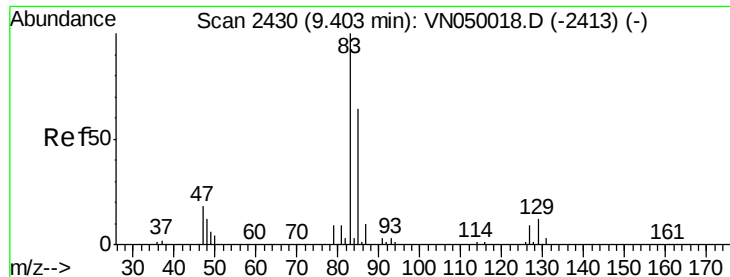
Ion Ratio Lower Upper

43 100

61 15.4 15.8 23.6#

87 9.3 10.3 15.5#





#47

Bromodichloromethane

Concen: 0.23 ug/l

RT: 9.40 min Scan# 2430

Delta R.T. -0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

CL-01-073018-A

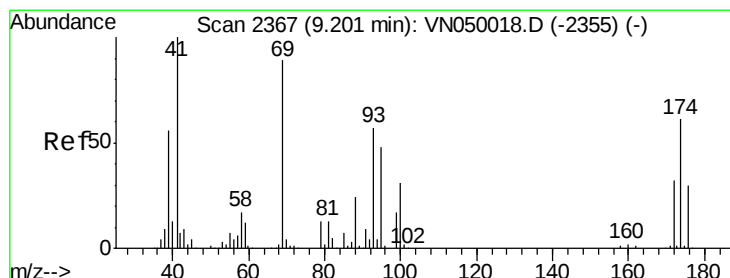
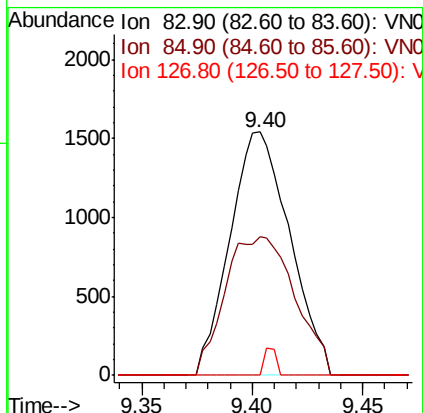
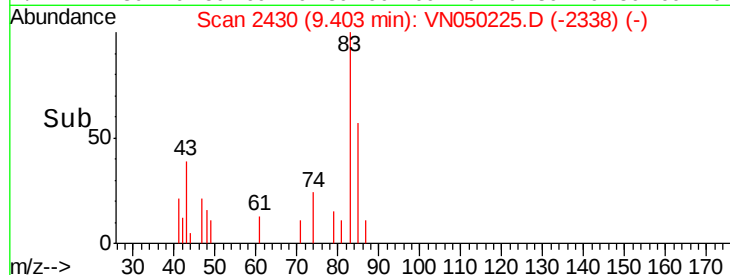
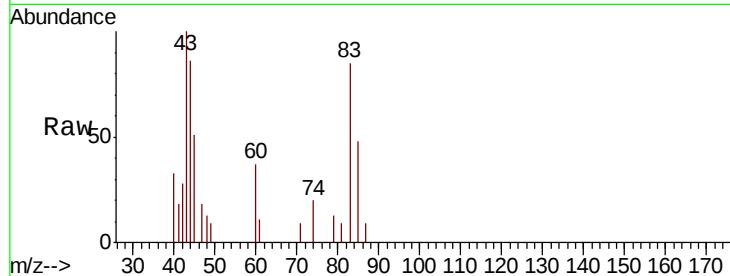
Tot Ion: 83 Resp: 2905

Ion Ratio Lower Upper

83 100

85 57.0 51.1 76.7

127 0.0 7.0 10.4#



#48

Methyl methacrylate

Concen: 1.48 ug/l

RT: 9.18 min Scan# 2361

Delta R.T. -0.02 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

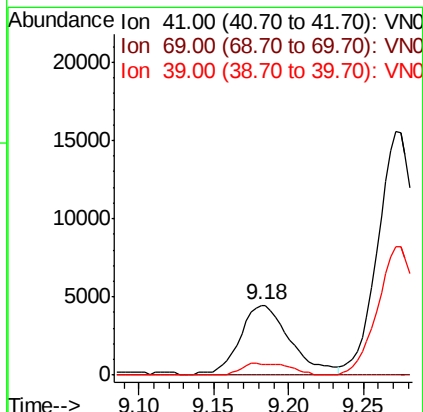
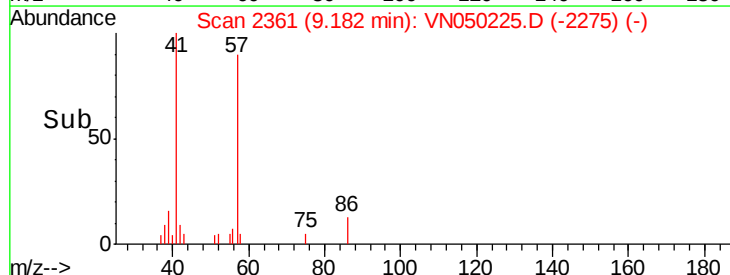
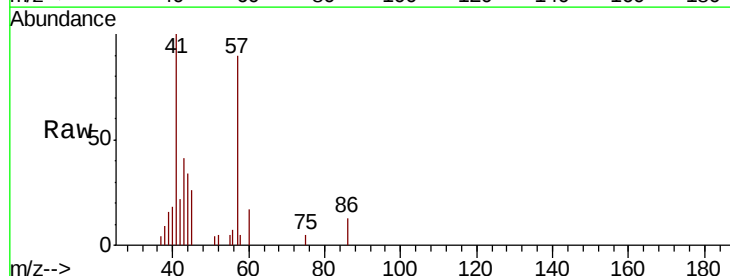
Tgt Ion: 41 Resp: 10508

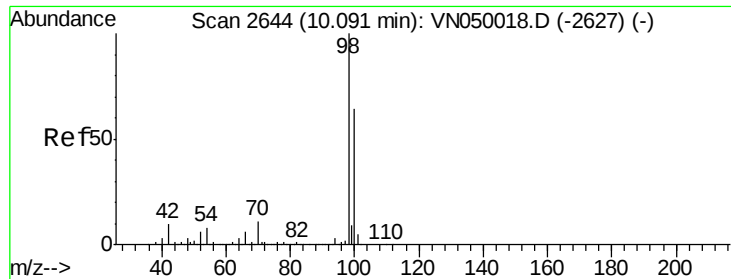
Ion Ratio Lower Upper

41 100

69 0.0 70.6 105.8#

39 7.9 43.9 65.9#

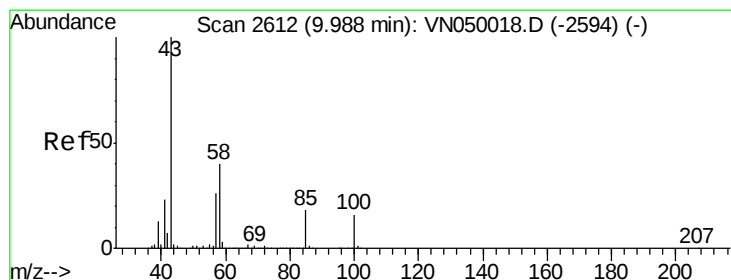
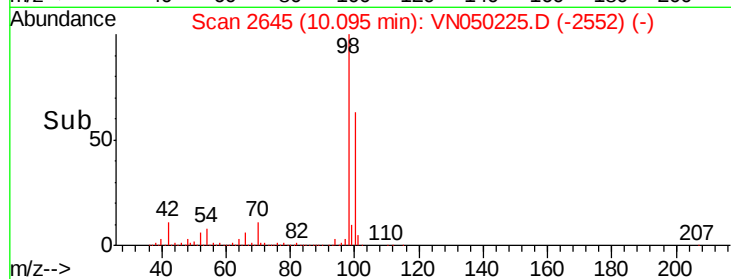
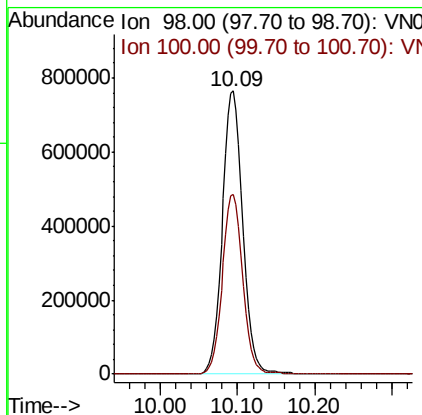
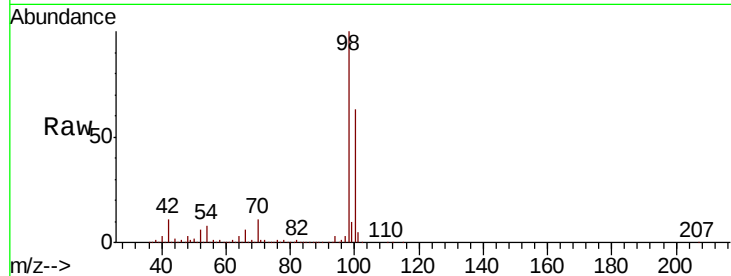




#50
Toluene-d8
Concen: 44.36 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN050225.D
Acq: 31 Jul 2018 19:26

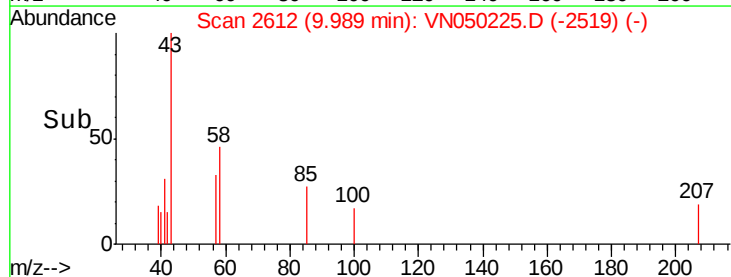
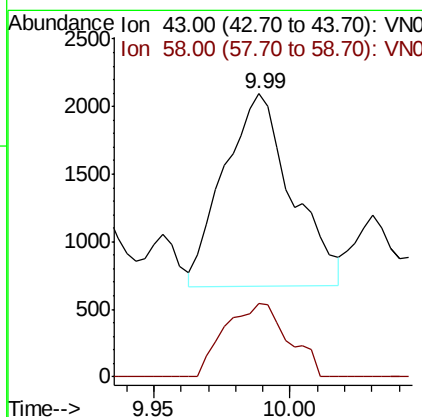
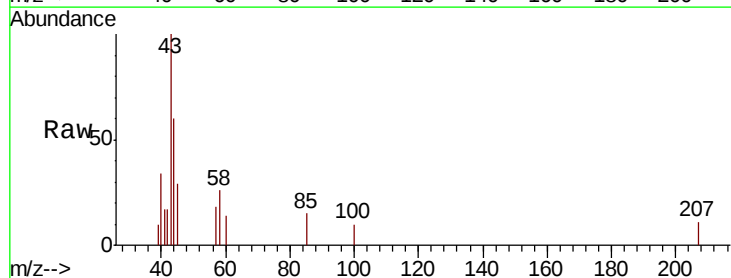
Instrument :
MSVOA_N
ClientSampleId :
CL-01-073018-A

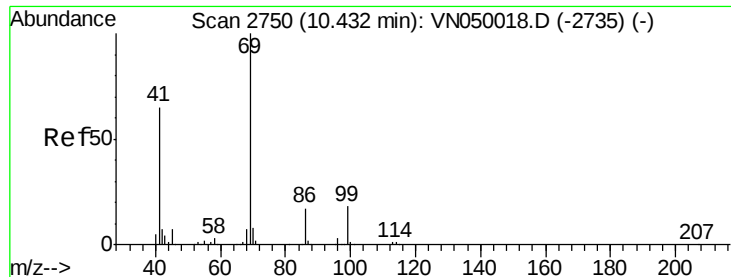
Tot Ion: 98 Resp: 1401134
Ion Ratio Lower Upper
98 100
100 63.5 50.7 76.1



#51
4-Methyl-2-Pentanone
Concen: 0.30 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN050225.D
Acq: 31 Jul 2018 19:26

Tgt Ion: 43 Resp: 2463
Ion Ratio Lower Upper
43 100
58 35.6 31.9 47.9





#56

Ethyl methacrylate

Concen: 2.27 ug/l

RT: 10.23 min Scan# 2687

Delta R.T. -0.20 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

CL-01-073018-A

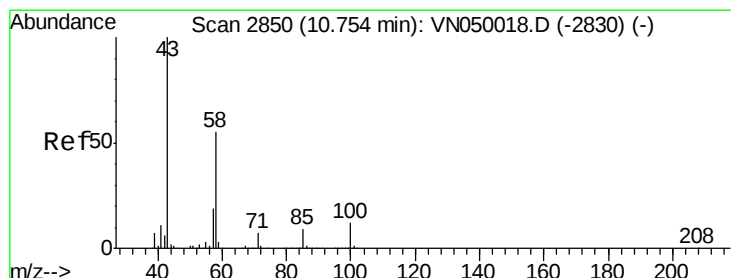
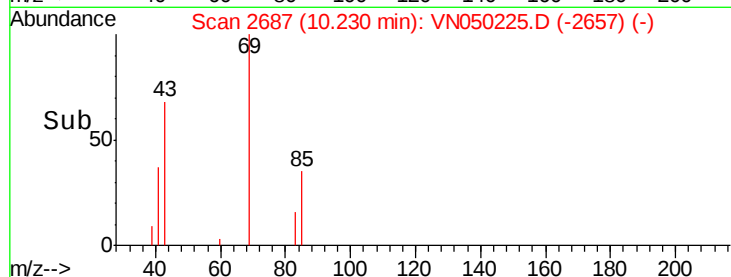
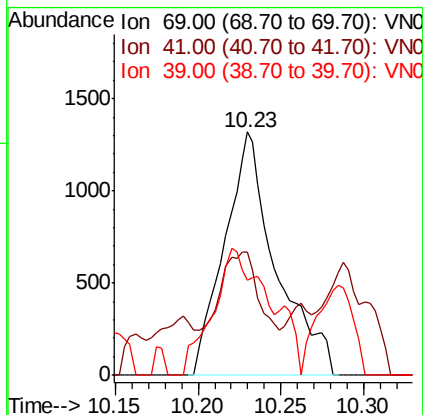
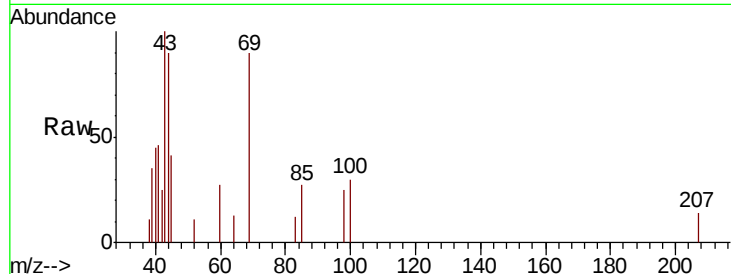
Tot Ion: 69 Resp: 2850

Ion Ratio Lower Upper

69 100

41 45.8 51.0 76.4#

39 48.6 26.6 40.0#



#59

2-Hexanone

Concen: 8.64 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050225.D

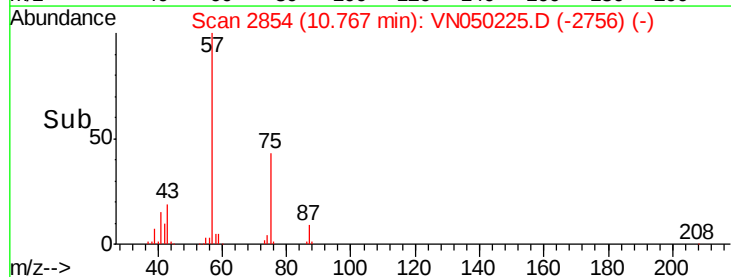
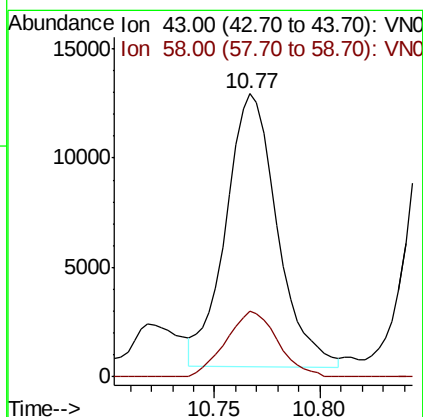
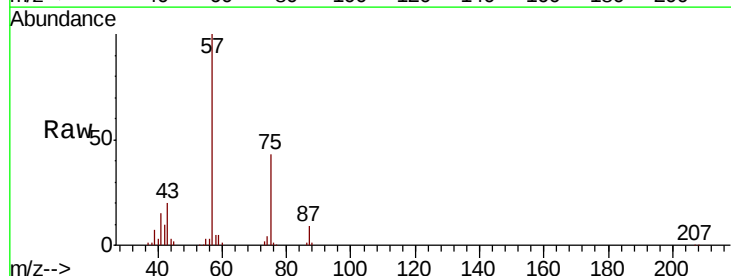
Acq: 31 Jul 2018 19:26

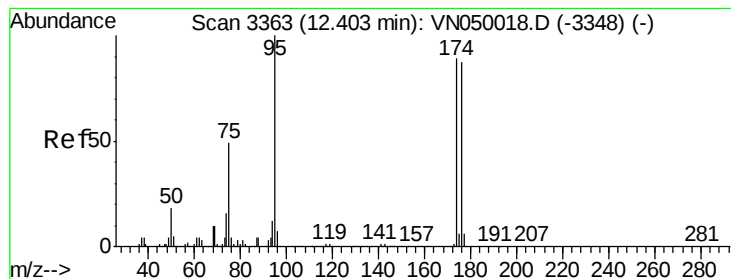
Tgt Ion: 43 Resp: 21132

Ion Ratio Lower Upper

43 100

58 24.3 27.6 82.7#





#62

4-Bromofluorobenzene

Concen: 37.07 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

CL-01-073018-A

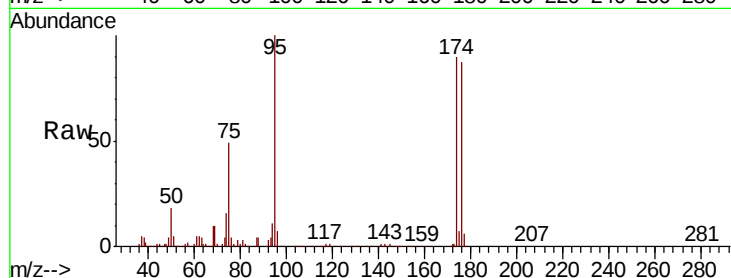
Tot Ion: 95 Resp: 385585

Ion Ratio Lower Upper

95 100

174 91.0 0.0 178.2

176 87.1 0.0 173.4

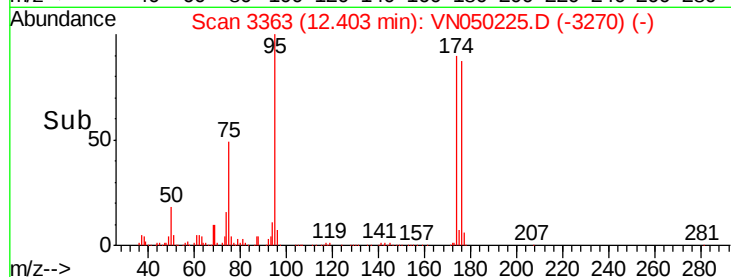


Abundance Ion 94.90 (94.60 to 95.60): VN050018.D (-3348) (-)

Ion 173.80 (173.50 to 174.50): VN050018.D (-3348) (-)

Ion 175.80 (175.50 to 176.50): VN050018.D (-3348) (-)

Time--> 12.30 12.40 12.50

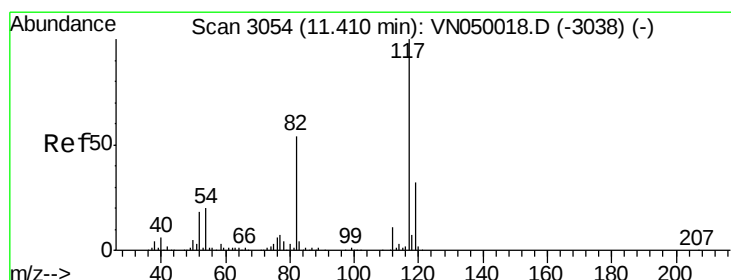


Abundance Ion 94.90 (94.60 to 95.60): VN050225.D (-3270) (-)

Ion 173.80 (173.50 to 174.50): VN050225.D (-3270) (-)

Ion 175.80 (175.50 to 176.50): VN050225.D (-3270) (-)

Time--> 12.30 12.40 12.50



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

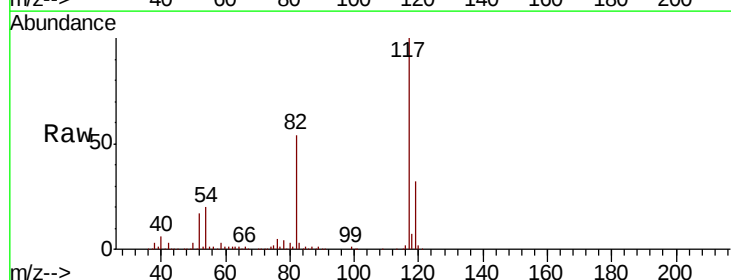
Tgt Ion: 117 Resp: 876357

Ion Ratio Lower Upper

117 100

82 54.4 43.7 65.5

119 32.1 26.1 39.1

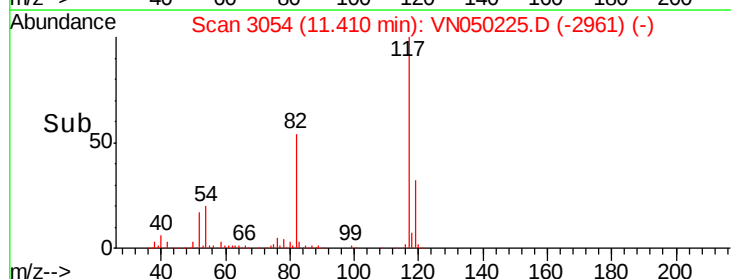


Abundance Ion 116.90 (116.60 to 117.60): VN050018.D (-3038) (-)

Ion 82.00 (81.70 to 82.70): VN050018.D (-3038) (-)

Ion 118.90 (118.60 to 119.60): VN050018.D (-3038) (-)

Time--> 11.30 11.40 11.50

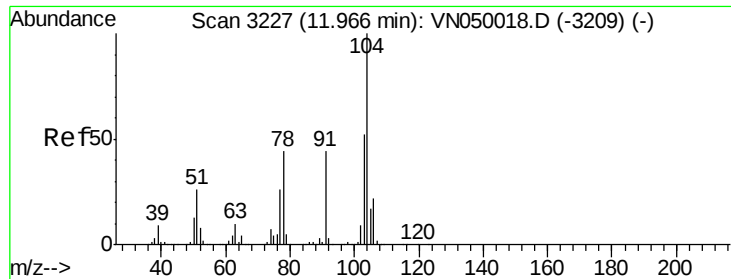


Abundance Ion 116.90 (116.60 to 117.60): VN050225.D (-2961) (-)

Ion 82.00 (81.70 to 82.70): VN050225.D (-2961) (-)

Ion 118.90 (118.60 to 119.60): VN050225.D (-2961) (-)

Time--> 11.30 11.40 11.50



#70

Stvrene

Concen: 0.94 ug/l

RT: 11.97 min Scan# 3227

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

CL-01-073018-A

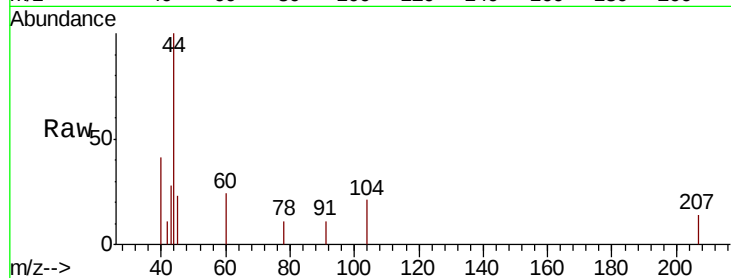
Tot Ion:104 Resp: 297

Ion Ratio Lower Upper

104 100

78 45.8 39.3 58.9

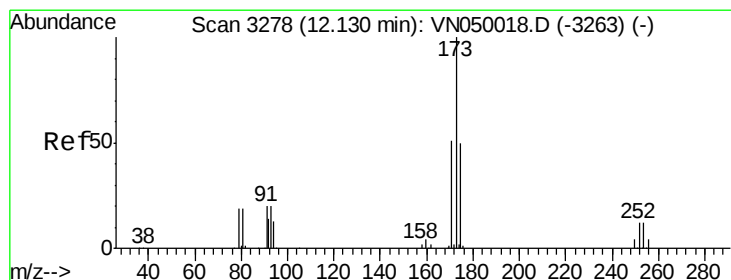
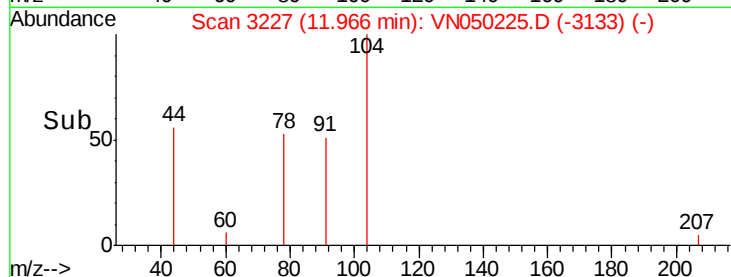
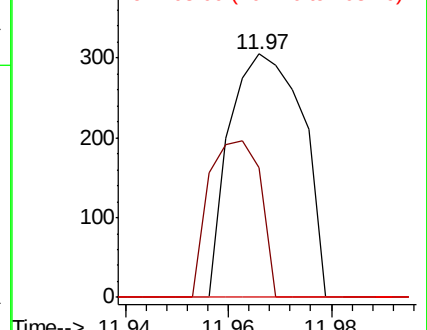
103 0.0 45.0 67.6#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): V

Ion 103.00 (102.70 to 103.70): V



#71

Bromoform

Concen: 0.59 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.28 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

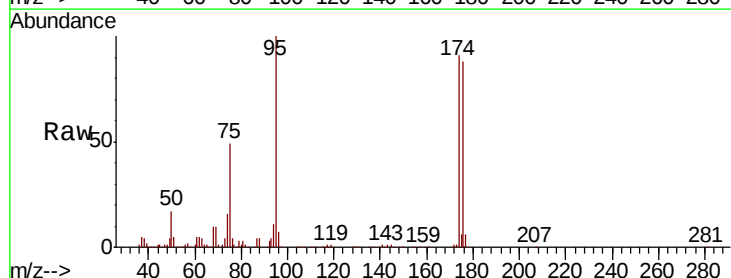
Tgt Ion:173 Resp: 3656

Ion Ratio Lower Upper

173 100

175 608.1 24.1 72.2#

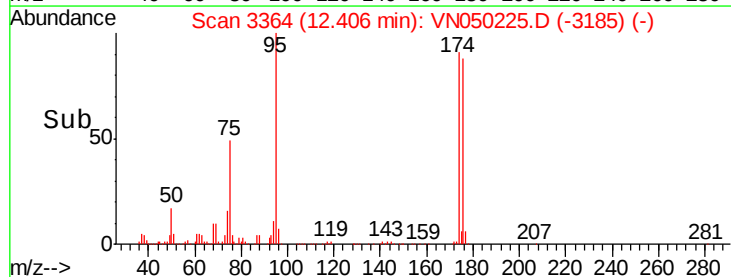
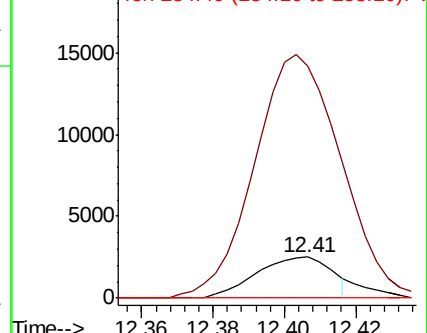
254 0.0 0.2 0.2#

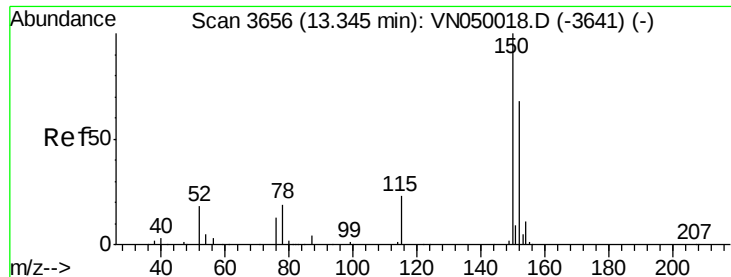


Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

CL-01-073018-A

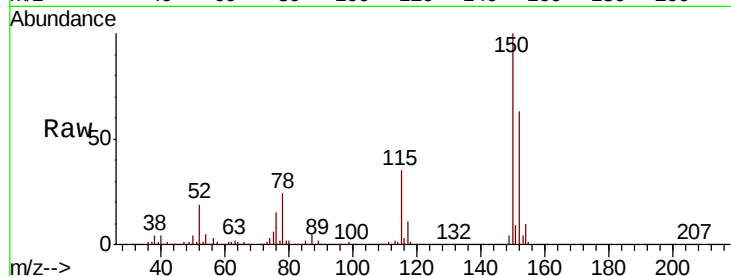
Tot Ion:152 Resp: 318872

Ion Ratio Lower Upper

152 100

115 56.9 27.8 83.3

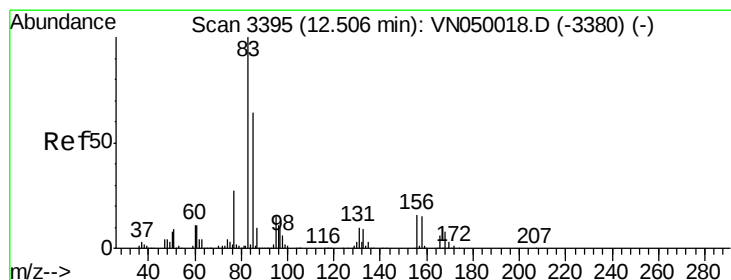
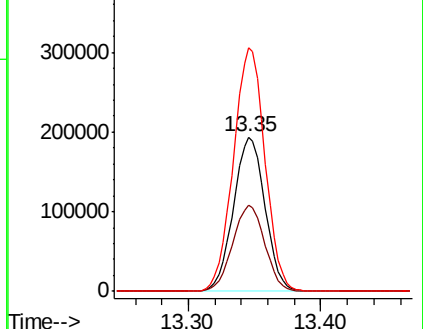
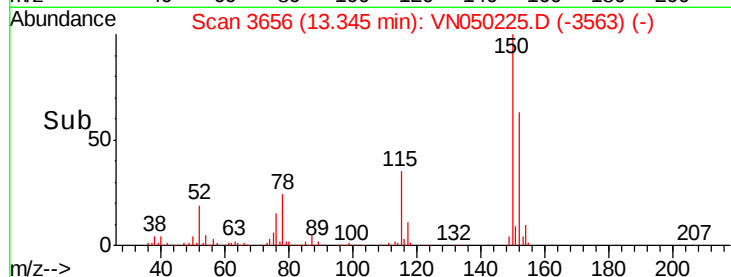
150 158.2 0.0 348.6



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



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.41 min Scan# 3364

Delta R.T. -0.10 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

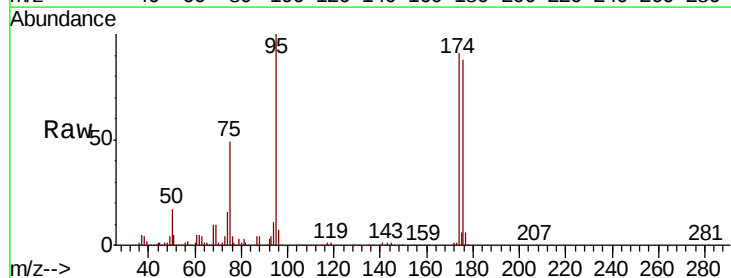
Tgt Ion: 83 Resp: 205

Ion Ratio Lower Upper

83 100

131 247.8 5.1 15.3#

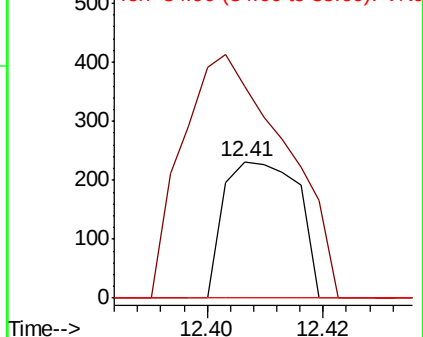
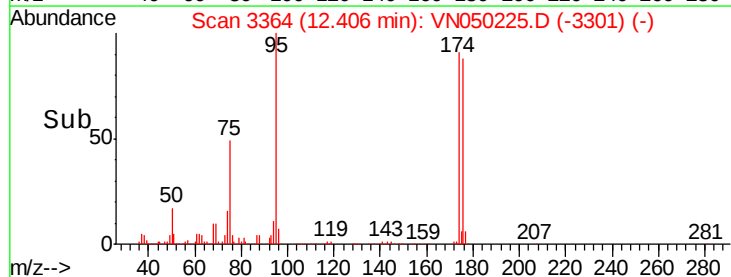
85 0.0 32.3 96.8#

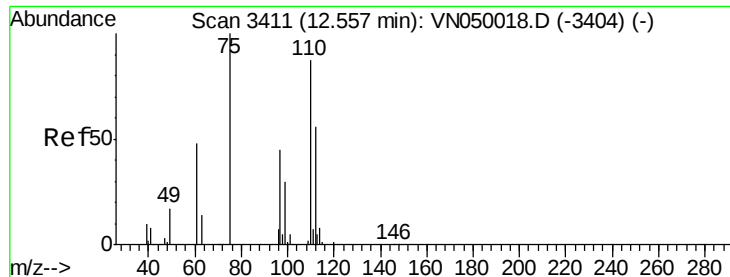


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 31.87 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

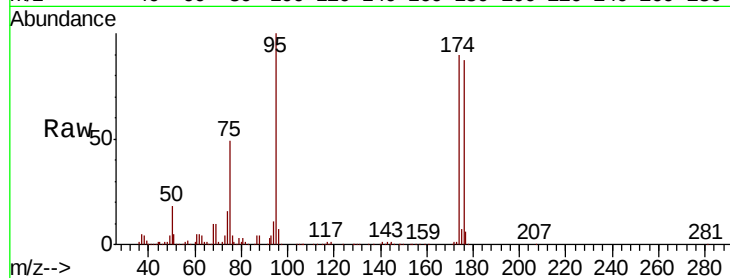
CL-01-073018-A

Tot Ion: 75 Resp: 188844

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

12.40

120000

100000

80000

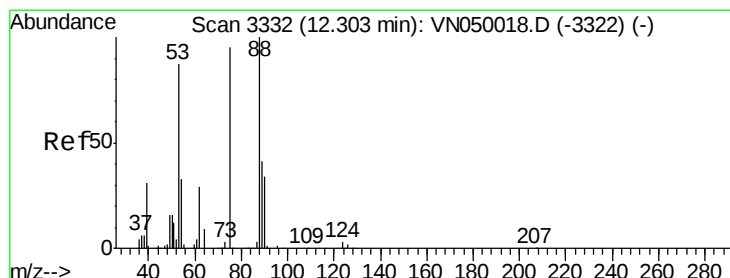
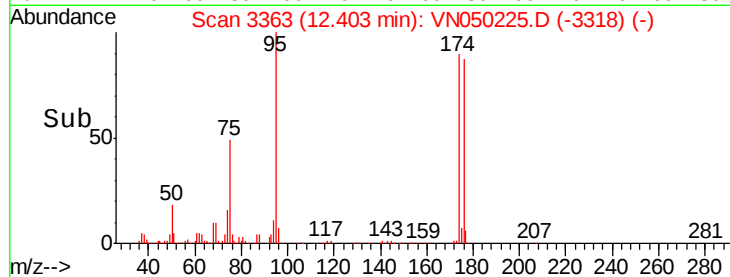
60000

40000

20000

0

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 101.08 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

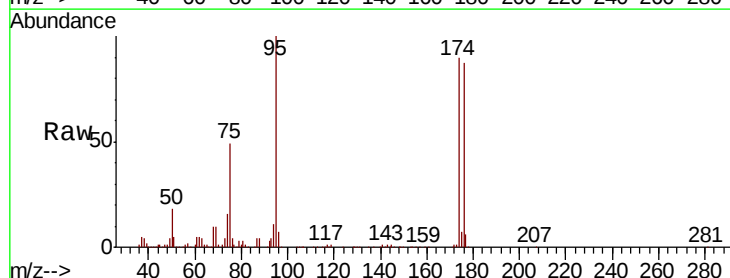
Tgt Ion: 75 Resp: 188844

Ion Ratio Lower Upper

75 100

53 0.1 73.5 110.3#

89 0.0 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

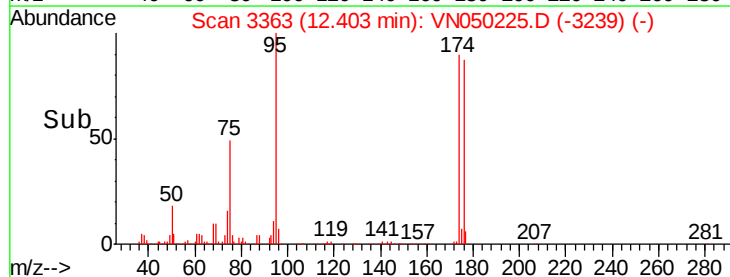
150000

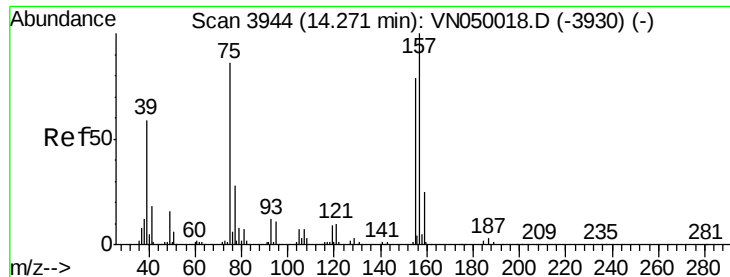
100000

50000

0

Time-->





#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.27 min Scan# 3944

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

Instrument :

MSVOA_N

ClientSampleId :

CL-01-073018-A

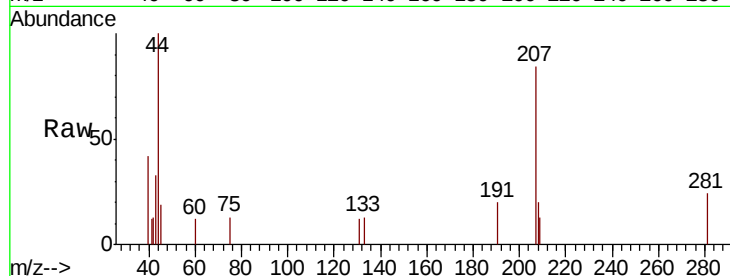
Tot Ion: 75 Resp: 65

Ion Ratio Lower Upper

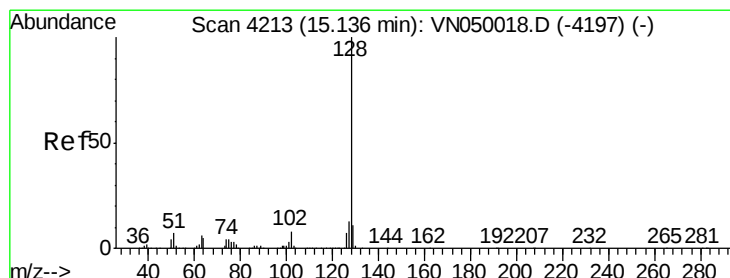
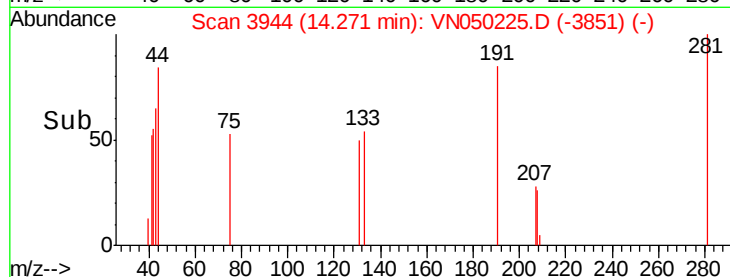
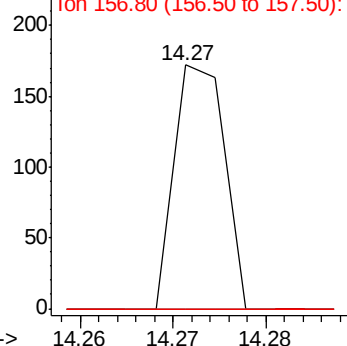
75 100

155 0.0 44.8 134.4#

157 0.0 57.2 171.6#



Abundance Ion 74.90 (74.60 to 75.60): VN050018.D (-3930) (-)



#95

Naphthalene

Concen: 8.55 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN050225.D

Acq: 31 Jul 2018 19:26

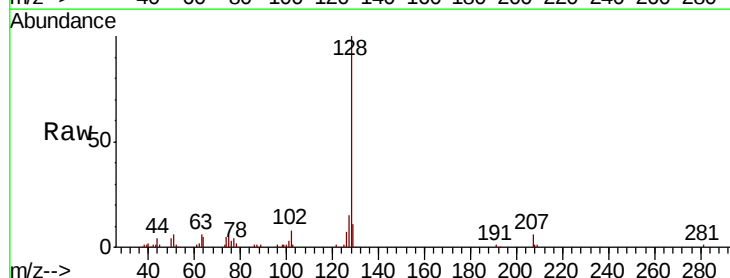
Tgt Ion: 128 Resp: 65968

Ion Ratio Lower Upper

128 100

127 13.7 10.4 15.6

129 10.4 8.8 13.2



Abundance Ion 128.00 (127.70 to 128.70): VN050018.D (-4197) (-)

