

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080318\
 Data File : VN050351.D
 Acq On : 4 Aug 2018 7:58
 Operator : MD\SY
 Sample : J4313-20
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 C-14

Quant Time: Aug 06 00:51:21 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	654364	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1079677	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	928544	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	388447	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	462838	50.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.38%	
35) Dibromofluoromethane	7.59	113	405053	45.95	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.90%	
50) Toluene-d8	10.09	98	1479135	45.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.28%	
62) 4-Bromofluorobenzene	12.40	95	435789	40.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	81.68%	

Target Compounds

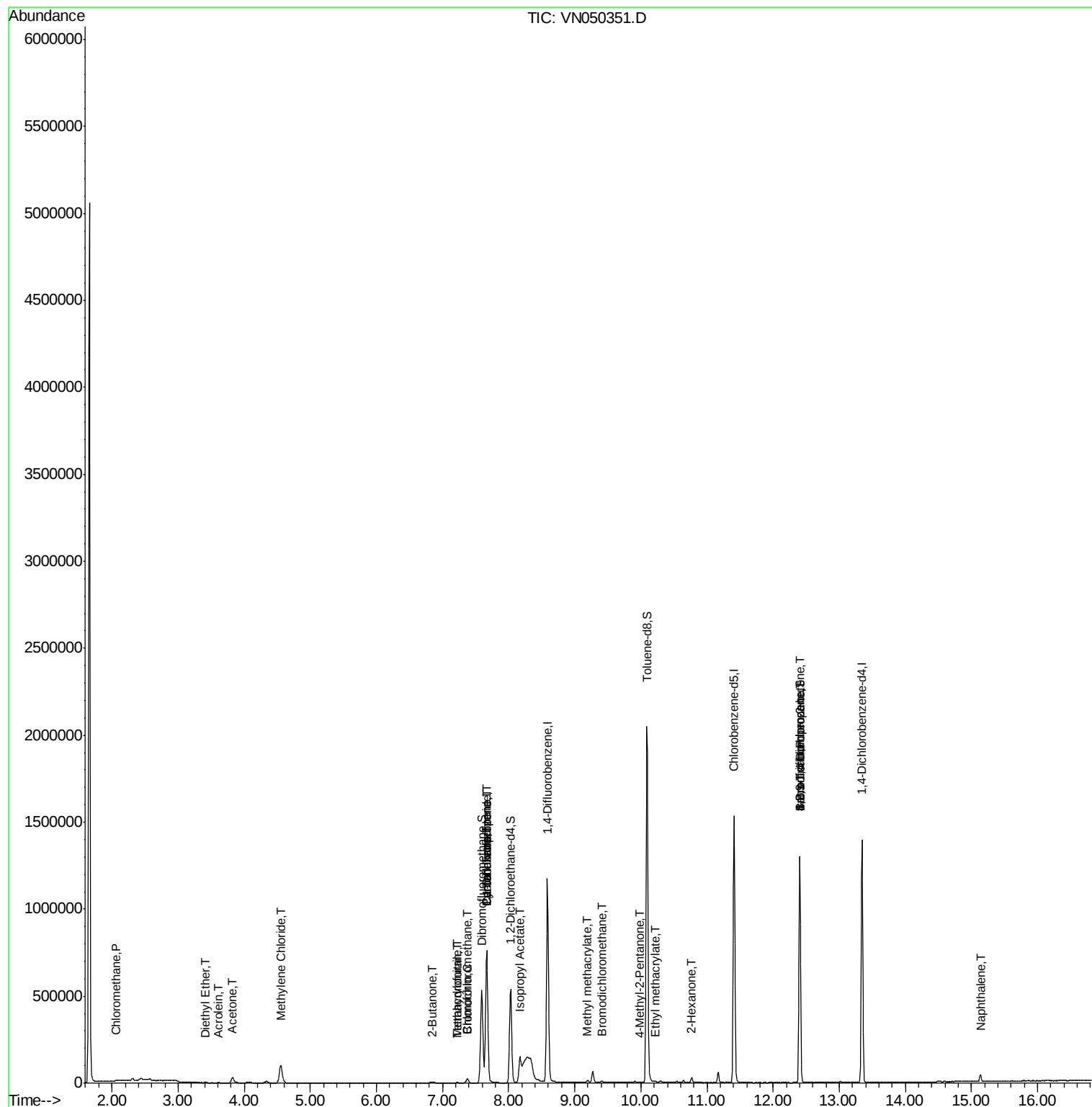
						Qvalue
3) Chloromethane	2.06	50	3541	0.35	ug/l	91
5) Bromomethane	2.57	94	4315	Below	Cal	97
8) Diethyl Ether	3.41	74	1204	0.26	ug/l	67
13) Acrolein	3.61	56	679	1.26	ug/l #	50
16) Acetone	3.82	43	54428	21.34	ug/l	98
18) Methyl Acetate	4.33	43	12684	Below	Cal	96
20) Methylene Chloride	4.55	84	79899	8.84	ug/l	99
25) 2-Butanone	6.85	43	4983	1.43	ug/l #	85
28) Bromochloromethane	7.38	49	2018	0.29	ug/l #	10
29) Tetrahydrofuran	7.22	42	1180	0.52	ug/l #	69
30) Chloroform	7.37	83	25370	1.64	ug/l	91
31) Cyclohexane	7.67	56	12091	0.89	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	44494	3.66	ug/l #	49
38) Carbon Tetrachloride	7.67	117	59484	4.61	ug/l #	17
41) Methacrylonitrile	7.21	41	388	2.83	ug/l #	36
43) Isopropyl Acetate	8.17	43	184493	10.65	ug/l	94
47) Bromodichloromethane	9.40	83	5917	0.46	ug/l	98
48) Methyl methacrylate	9.18	41	4360	0.60	ug/l #	17
51) 4-Methyl-2-Pentanone	9.99	43	2658	0.32	ug/l #	86
56) Ethyl methacrylate	10.23	69	2104	2.20	ug/l #	75
59) 2-Hexanone	10.76	43	3987	5.81	ug/l #	61
71) Bromoform	12.40	173	3095	0.47	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.41	83	433	Below	Cal #	1
76) 1,2,3-Trichloropropane	12.40	75	212937	29.50	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	212937	93.56	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.25	75	60	Below	Cal #	1
95) Naphthalene	15.14	128	32756	6.10	ug/l	99

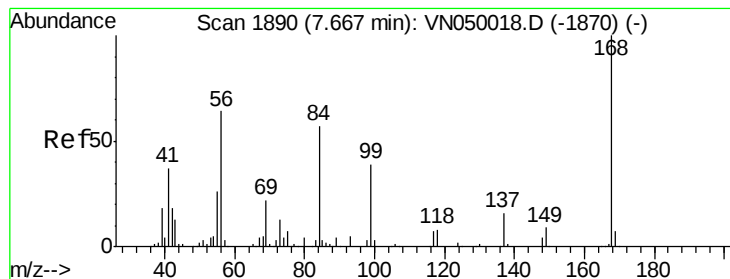
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Aug 06 00:51:21 2018
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Quant Title : SW846 8260
QLast Update : Thu Jul 26 18:10:10 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.00 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

Instrument :

MSVOA_N

ClientSampled :

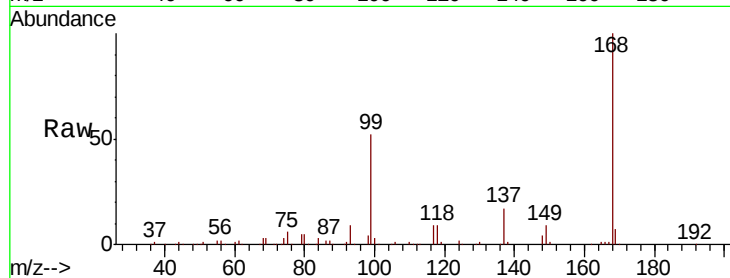
C-14

Tot Ion:168 Resp: 654364

Ion Ratio Lower Upper

168 100

99 51.8 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

250000

200000

150000

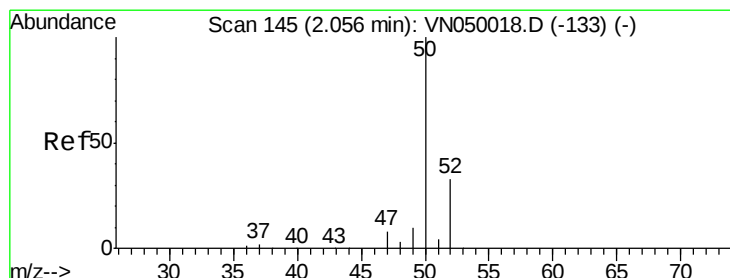
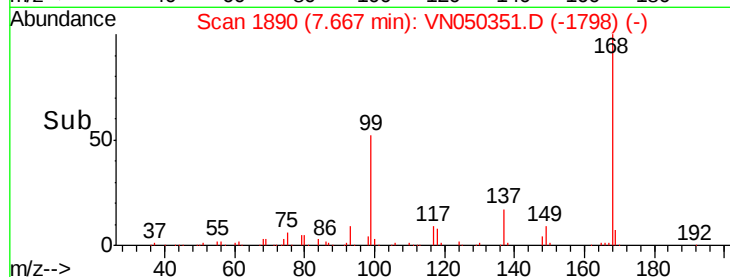
100000

50000

0

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: 0.35 ug/l

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050351.D

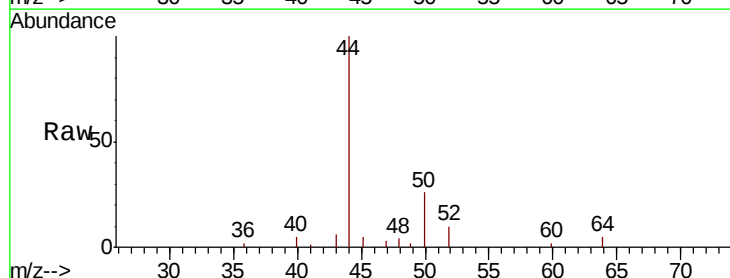
Acq: 4 Aug 2018 7:58

Tgt Ion: 50 Resp: 3541

Ion Ratio Lower Upper

50 100

52 37.5 25.9 38.9



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.06

3000

2500

2000

1500

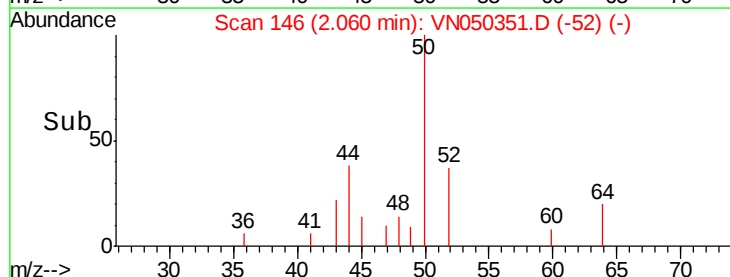
1000

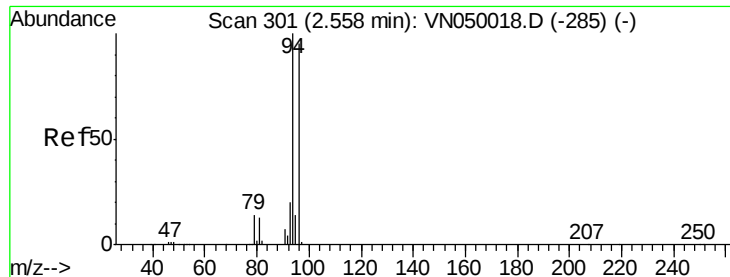
500

0

2.05 2.10

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 304

Delta R.T. 0.02 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

Instrument :

MSVOA_N

ClientSampled :

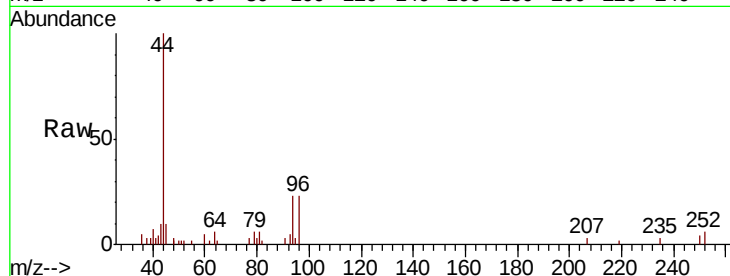
C-14

Tot Ion: 94 Resp: 4315

Ion Ratio Lower Upper

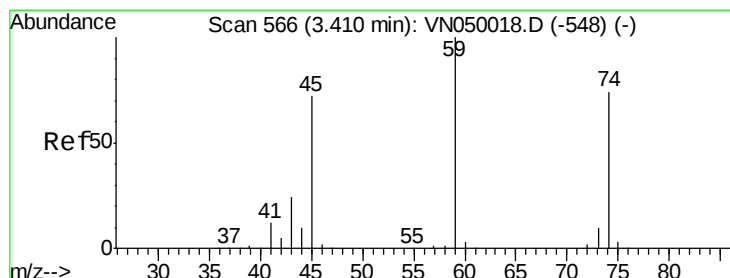
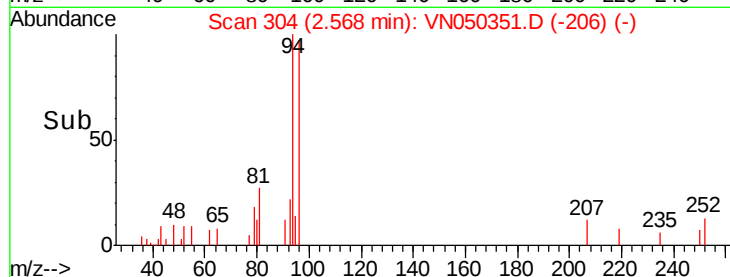
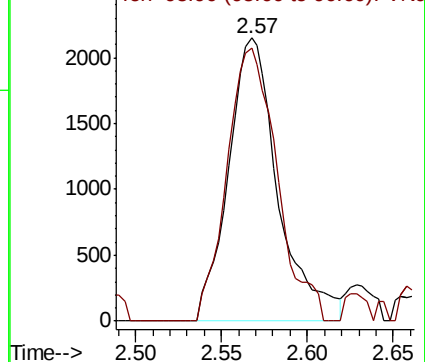
94 100

96 96.6 74.6 112.0



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0



#8

Diethyl Ether

Concen: 0.26 ug/l

RT: 3.41 min Scan# 567

Delta R.T. 0.00 min

Lab File: VN050351.D

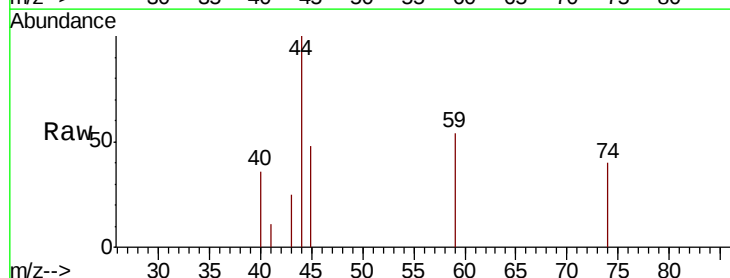
Acq: 4 Aug 2018 7:58

Tgt Ion: 74 Resp: 1204

Ion Ratio Lower Upper

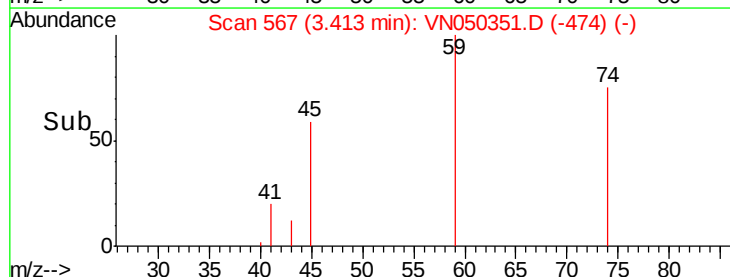
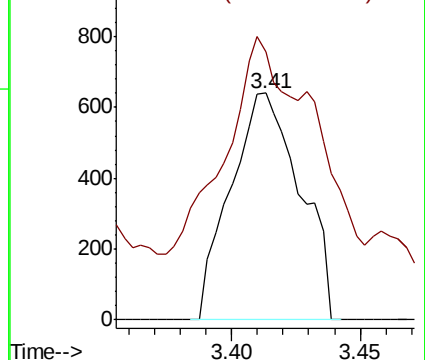
74 100

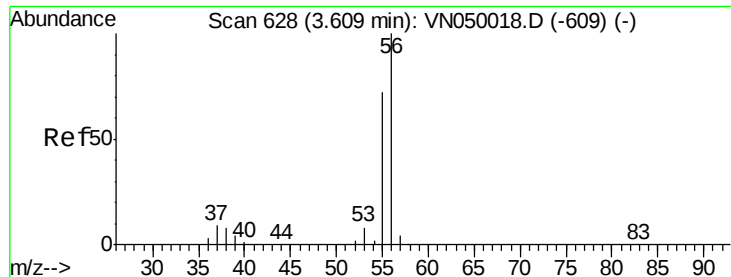
45 127.0 47.6 142.8



Abundance Ion 74.00 (73.70 to 74.70): VN0

Ion 45.00 (44.70 to 45.70): VN0





#13

Acrolein

Concen: 1.26 ug/l

RT: 3.61 min Scan# 628

Delta R.T. 0.00 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

Instrument :

MSVOA_N

ClientSampled :

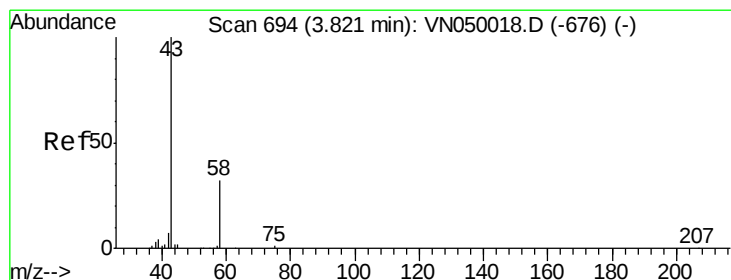
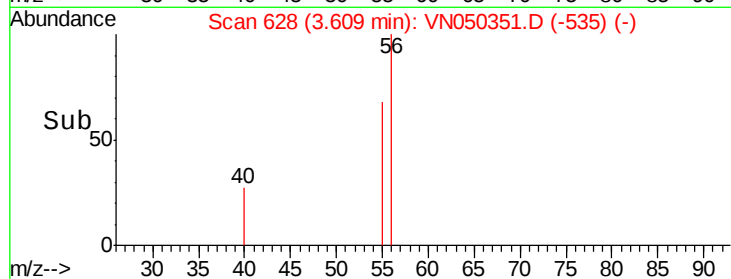
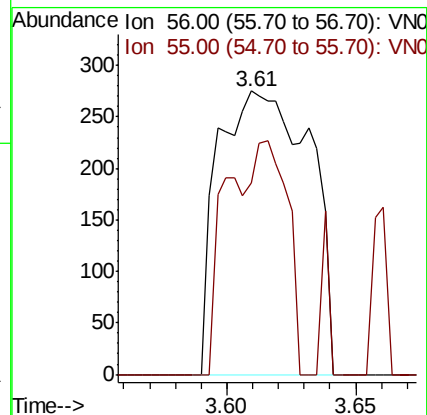
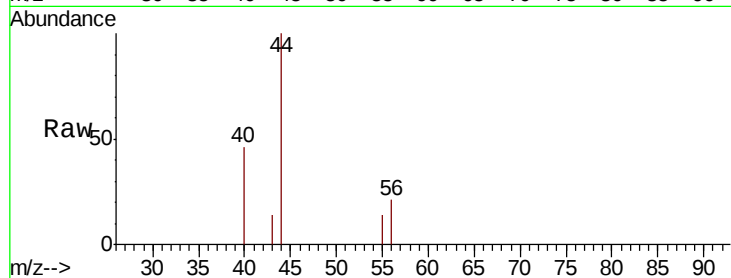
C-14

Tot Ion: 56 Resp: 679

Ion Ratio Lower Upper

56 100

55 28.4 55.8 83.6#



#16

Acetone

Concen: 21.34 ug/l

RT: 3.82 min Scan# 694

Delta R.T. -0.00 min

Lab File: VN050351.D

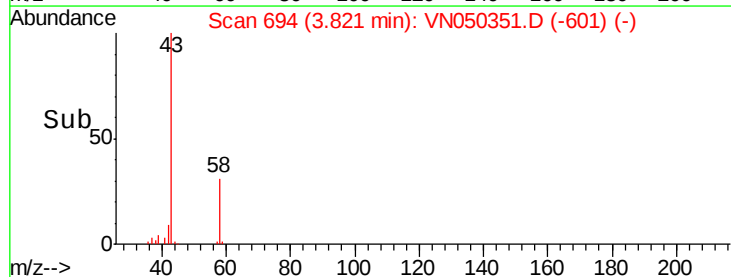
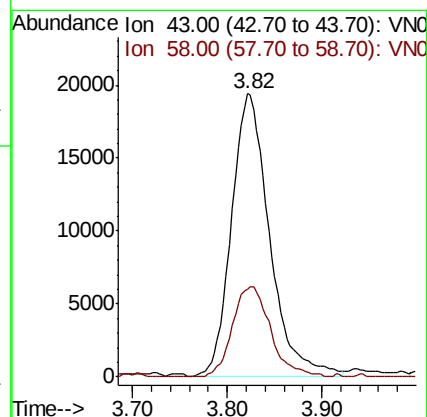
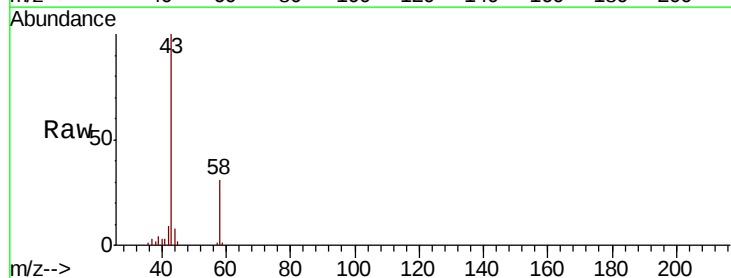
Acq: 4 Aug 2018 7:58

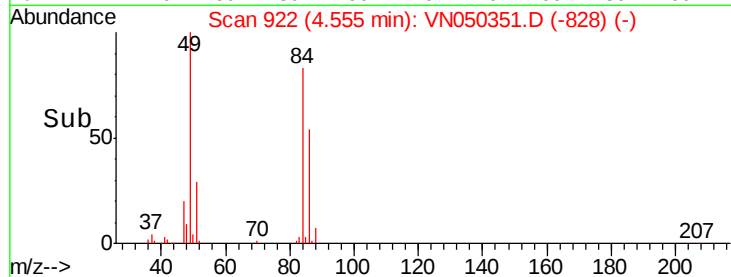
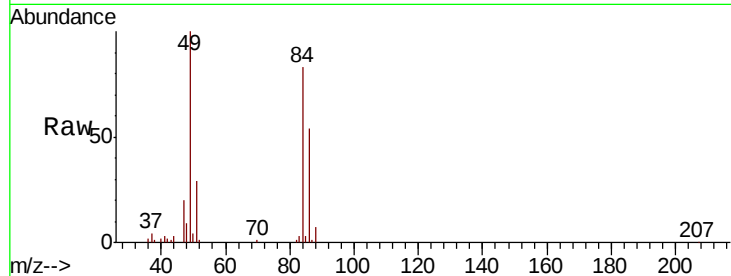
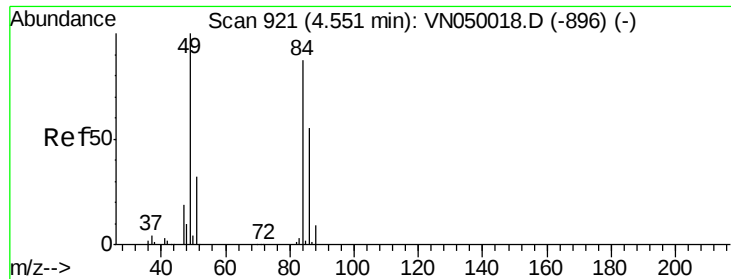
Tgt Ion: 43 Resp: 54428

Ion Ratio Lower Upper

43 100

58 31.0 25.8 38.8

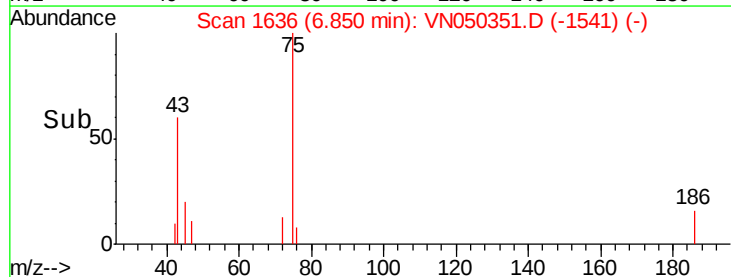
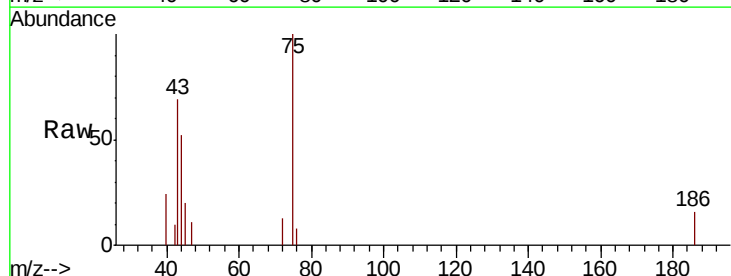
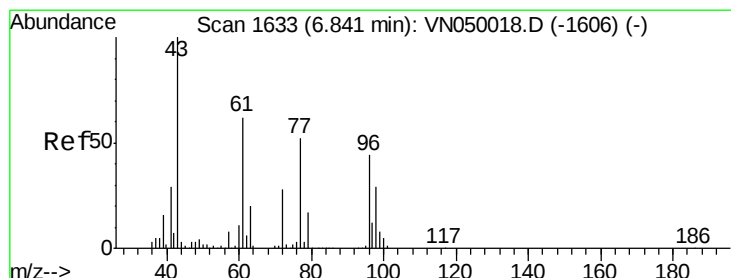
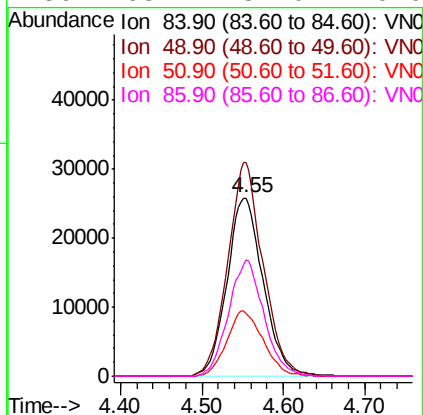




#20
Methvlene Chloride
Concen: 8.84 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

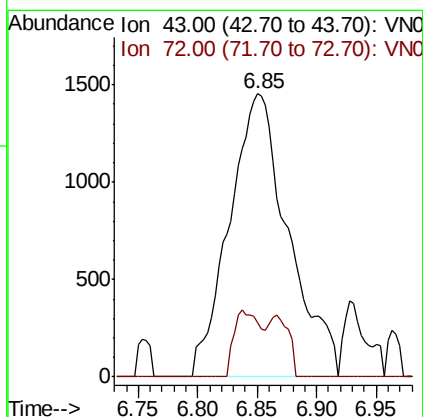
Instrument :
MSVOA_N
ClientSampled :
C-14

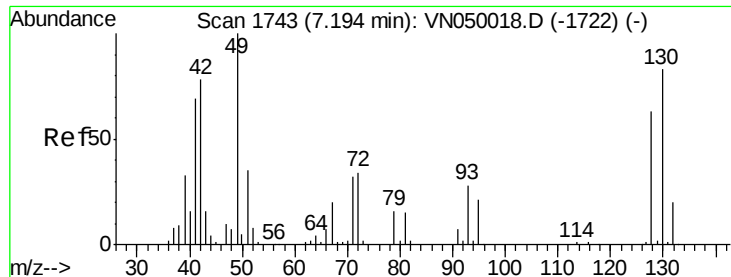
Tot Ion: 84	Resp: 79899
Ion Ratio	Lower Upper
84 100	
49 119.9	94.8 142.2
51 35.3	28.3 42.5
86 65.1	51.0 76.6



#25
2-Butanone
Concen: 1.43 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

Tgt Ion: 43	Resp: 4983
Ion Ratio	Lower Upper
43 100	
72 19.3	21.5 32.3#

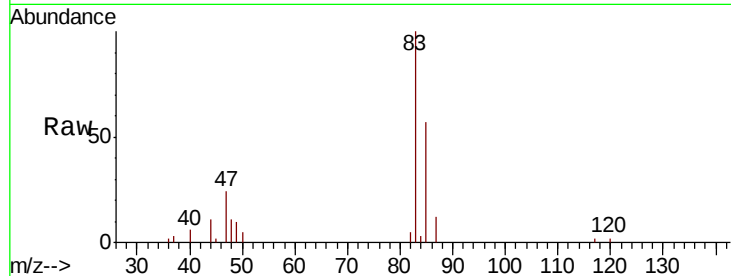




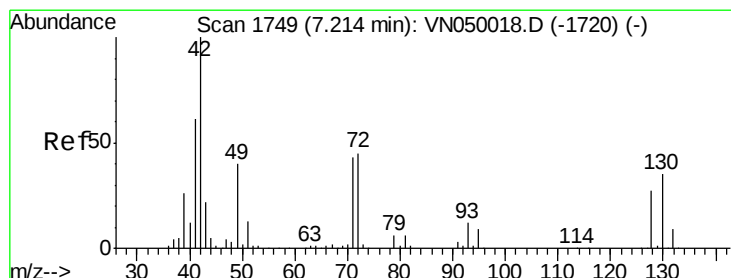
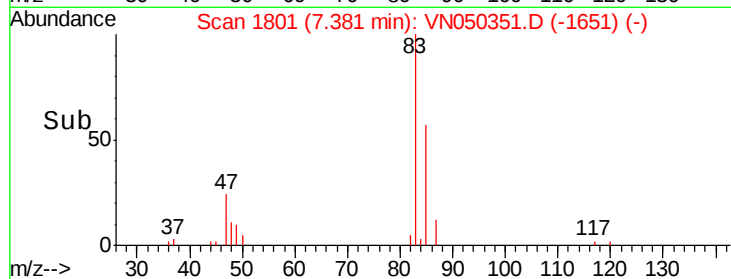
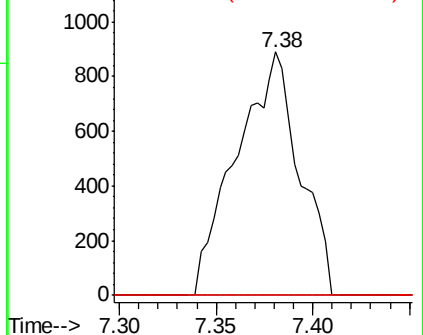
#28
Bromochloromethane
Concen: 0.29 ug/l
RT: 7.38 min Scan# 1801
Delta R.T. 0.18 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

Instrument :
MSVOA_N
ClientSampled :
C-14

Tot Ion: 49 Resp: 2018
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 0.0 66.3 99.5#

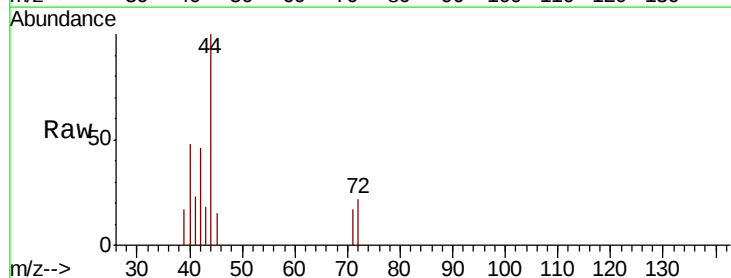


Abundance Ion 48.90 (48.60 to 49.60): VNO
Ion 128.80 (128.50 to 129.50): VNO
Ion 129.80 (129.50 to 130.50): VNO

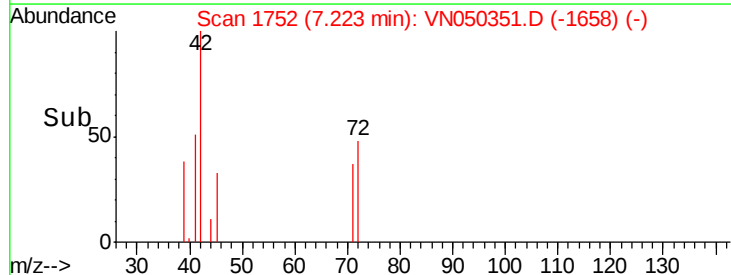
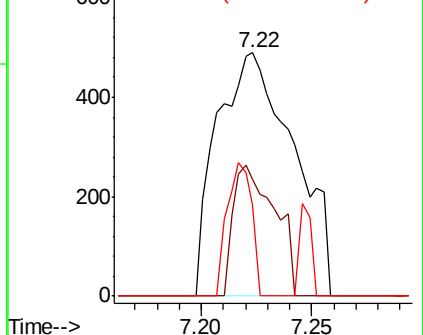


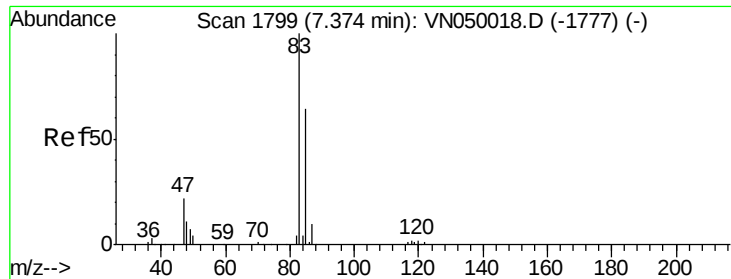
#29
Tetrahydrofuran
Concen: 0.52 ug/l
RT: 7.22 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

Tgt Ion: 42 Resp: 1180
Ion Ratio Lower Upper
42 100
72 29.5 35.9 53.9#
71 17.5 33.7 50.5#



Abundance Ion 42.00 (41.70 to 42.70): VNO
Ion 72.00 (71.70 to 72.70): VNO
Ion 71.00 (70.70 to 71.70): VNO

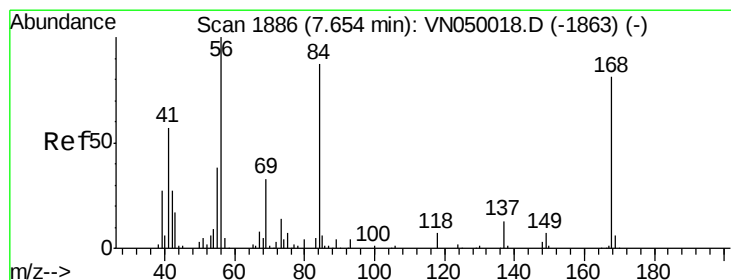
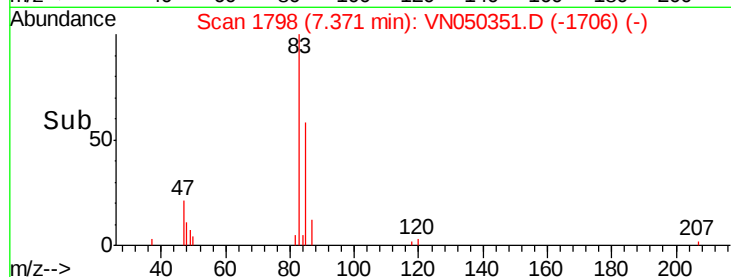
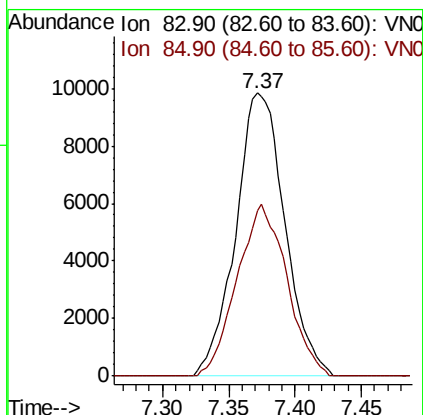
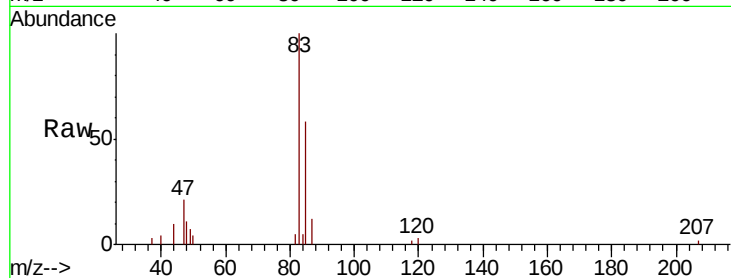




#30
Chloroform
Concen: 1.64 ug/l
RT: 7.37 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

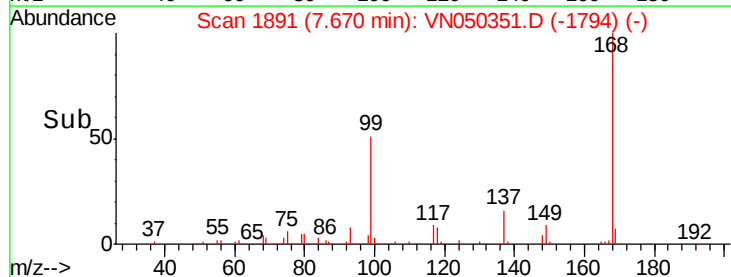
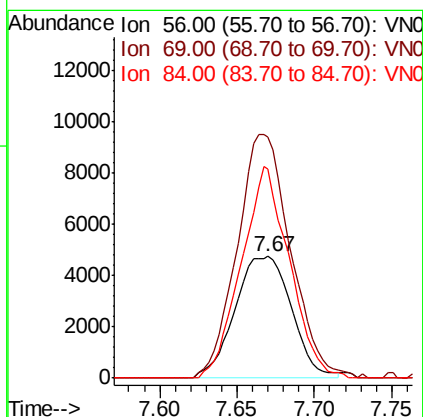
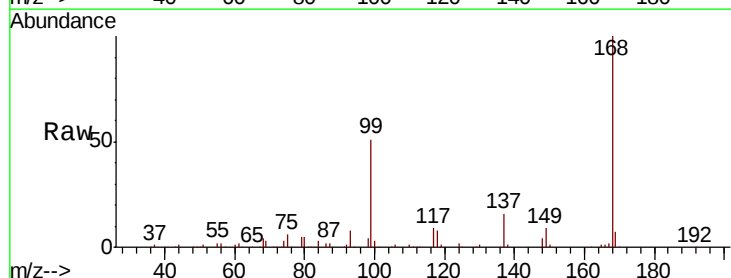
Instrument :
MSVOA_N
ClientSampled :
C-14

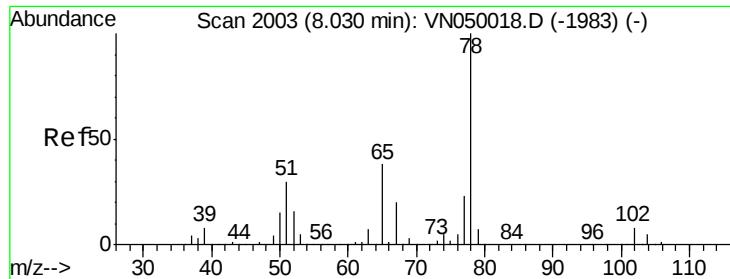
Tot Ion: 83 Resp: 25370
Ion Ratio Lower Upper
83 100
85 58.4 52.5 78.7



#31
Cyclohexane
Concen: 0.89 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

Tgt Ion: 56 Resp: 12091
Ion Ratio Lower Upper
56 100
69 197.9 26.2 39.4#
84 171.0 67.4 101.0#





#33

1,2-Dichloroethane-d4

Concen: 50.69 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

Instrument :

MSVOA_N

ClientSampleId :

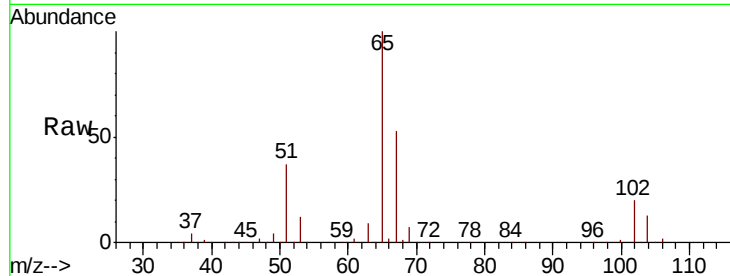
C-14

Tot Ion: 65 Resp: 462838

Ion Ratio Lower Upper

65 100

67 53.3 0.0 108.4



Abundance Ion 64.90 (64.60 to 65.60): VN050351.D (-2003) (-)

Ion 66.90 (66.60 to 67.60): VN050351.D (-2003) (-)

8.03

200000

150000

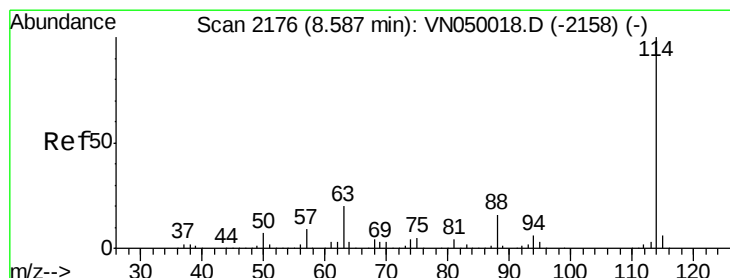
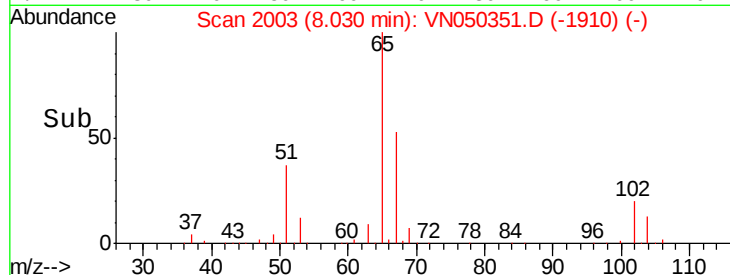
100000

50000

0

7.90 8.00 8.10 8.20

Time-->



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2176

Delta R.T. -0.00 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

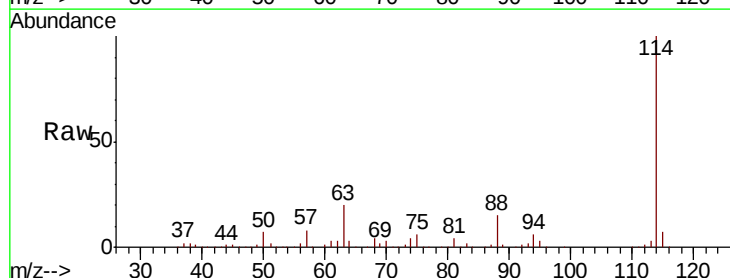
Tgt Ion: 114 Resp: 1079677

Ion Ratio Lower Upper

114 100

63 19.8 0.0 40.0

88 15.2 0.0 31.2



Abundance Ion 113.90 (113.60 to 114.60): VN050351.D (-2176) (-)

Ion 63.00 (62.70 to 63.70): VN050351.D (-2176) (-)

Ion 87.90 (87.60 to 88.60): VN050351.D (-2176) (-)

8.59

600000

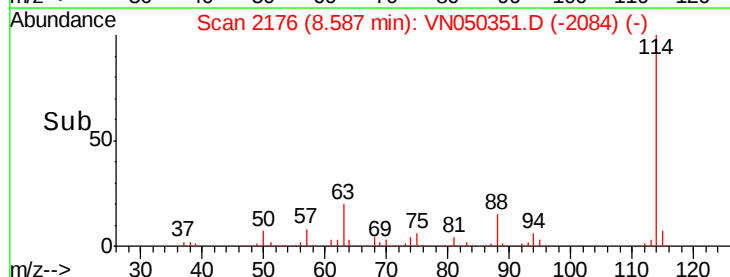
400000

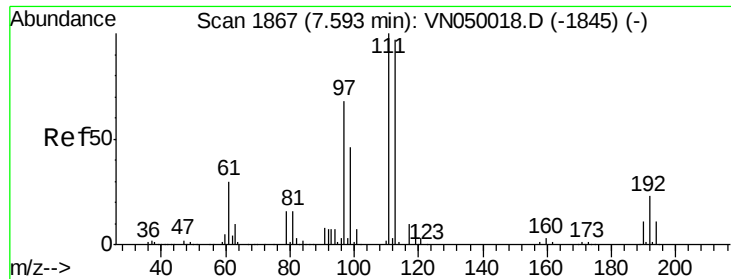
200000

0

8.50 8.60 8.70

Time-->

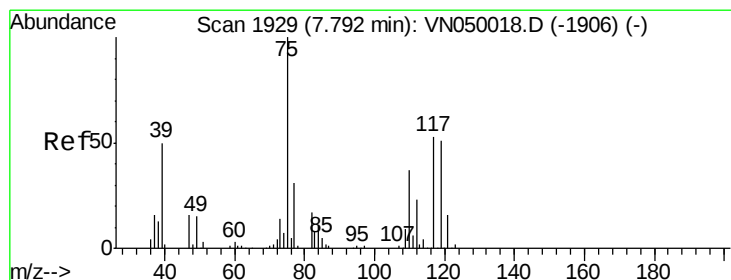
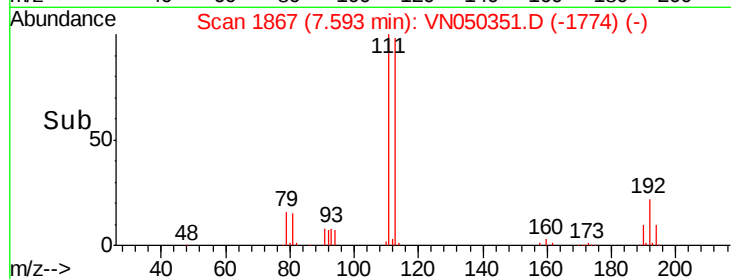
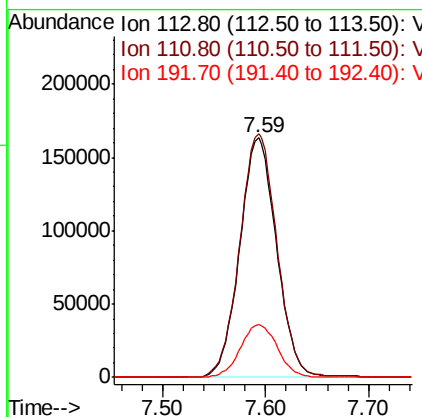
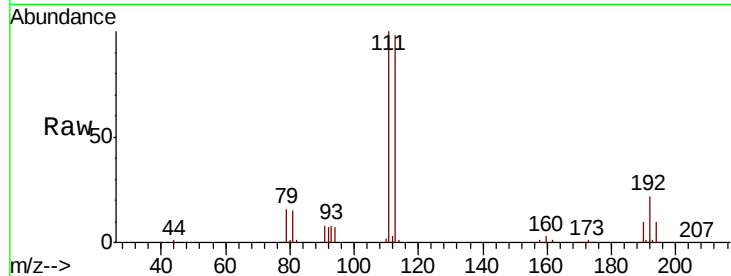




#35
 Dibromofluoromethane
 Concen: 45.95 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050351.D
 Acq: 4 Aug 2018 7:58

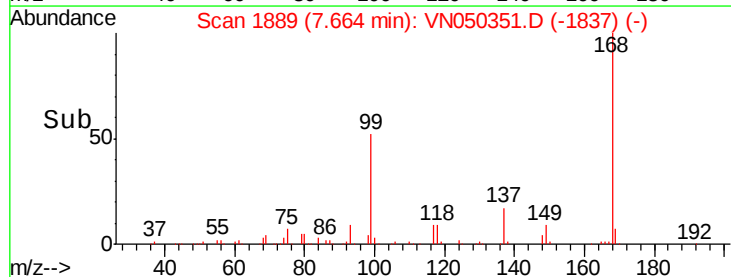
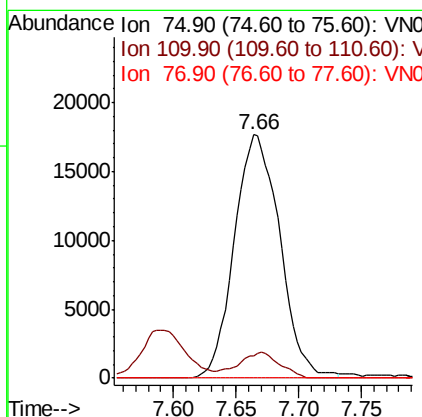
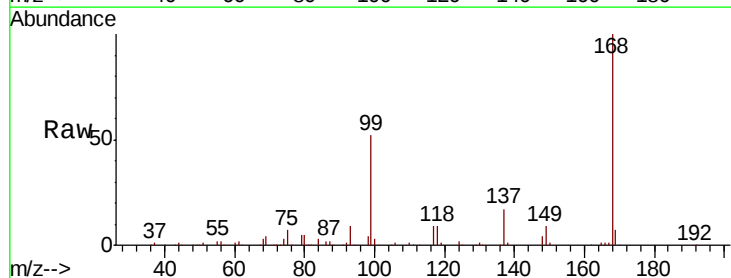
Instrument :
 MSVOA_N
 ClientSampleId :
 C-14

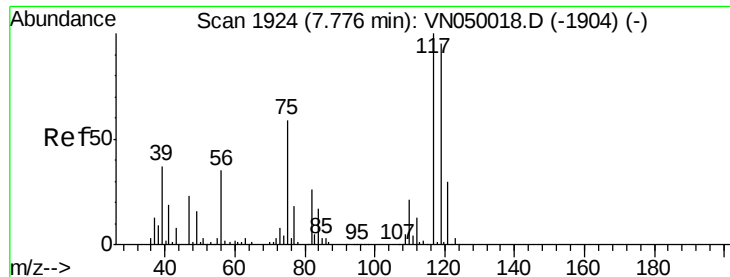
Tot Ion	Ratio	Lower	Upper
113	100		
111	103.0	80.7	121.1
192	22.4	17.8	26.6



#36
 1,1-Dichloropropene
 Concen: 3.66 ug/l
 RT: 7.66 min Scan# 1889
 Delta R.T. -0.13 min
 Lab File: VN050351.D
 Acq: 4 Aug 2018 7:58

Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.7	18.4	55.2#
77	0.0	25.3	37.9#

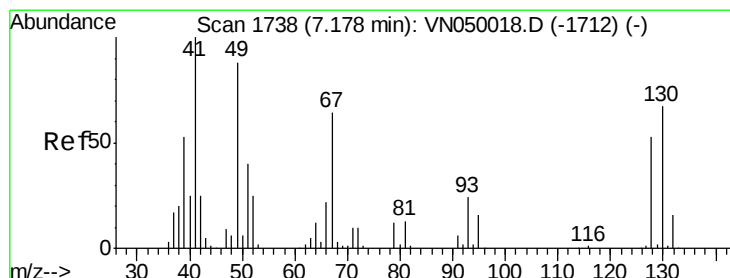
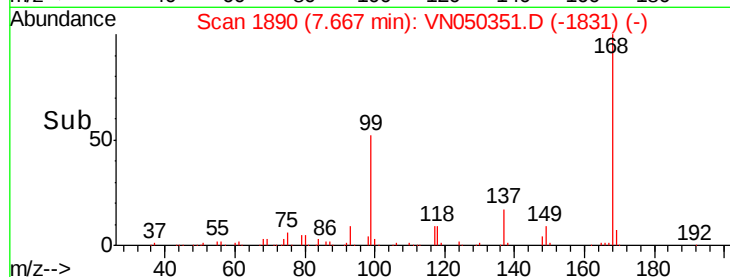
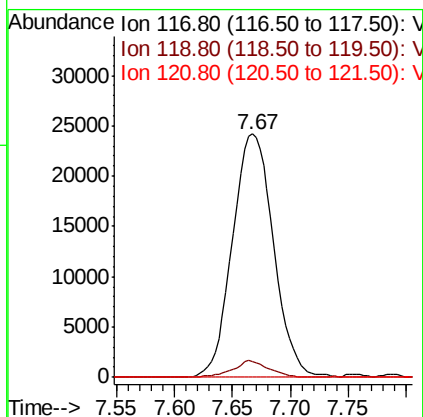
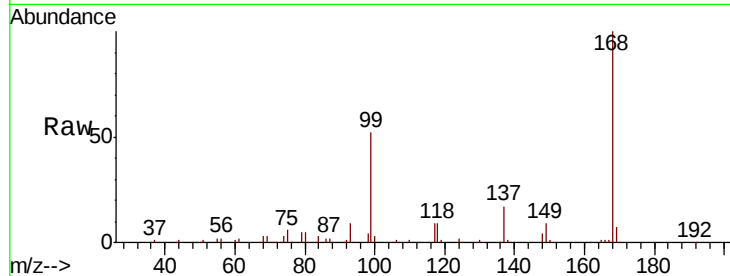




#38
Carbon Tetrachloride
Concen: 4.61 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

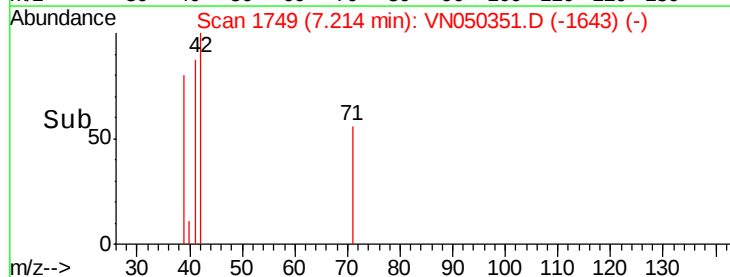
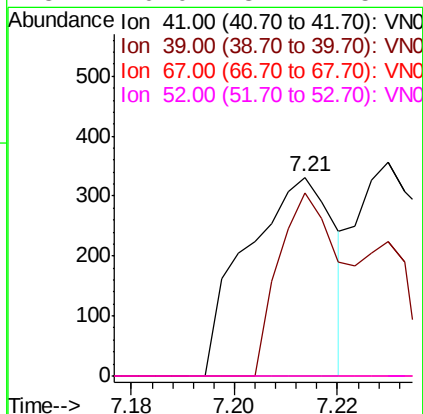
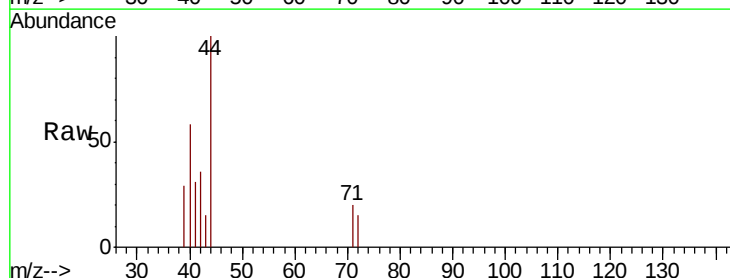
Instrument :
MSVOA_N
ClientSampleId :
C-14

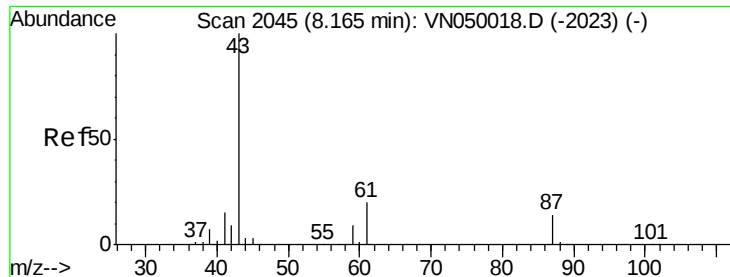
Tot Ion:117 Resp: 59484
Ion Ratio Lower Upper
117 100
119 6.5 77.4 116.0#
121 0.0 23.9 35.9#



#41
Methacrylonitrile
Concen: 2.83 ug/l
RT: 7.21 min Scan# 1749
Delta R.T. 0.04 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

Tgt Ion: 41 Resp: 388
Ion Ratio Lower Upper
41 100
39 66.8 55.8 83.6
67 0.0 84.3 126.5#
52 0.0 34.2 51.2#





#43

Isopropyl Acetate

Concen: 10.65 ug/l

RT: 8.17 min Scan# 2046

Delta R.T. 0.00 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

Instrument :

MSVOA_N

ClientSampled :

C-14

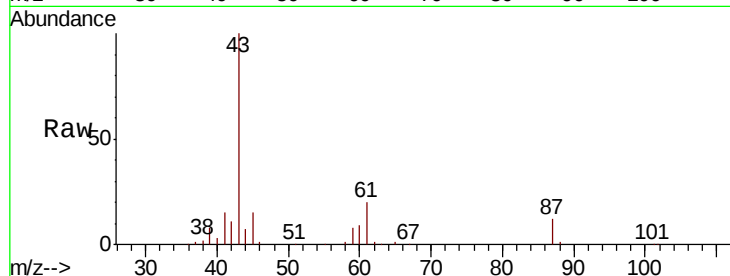
Tot Ion: 43 Resp: 184493

Ion Ratio Lower Upper

43 100

61 16.8 15.8 23.6

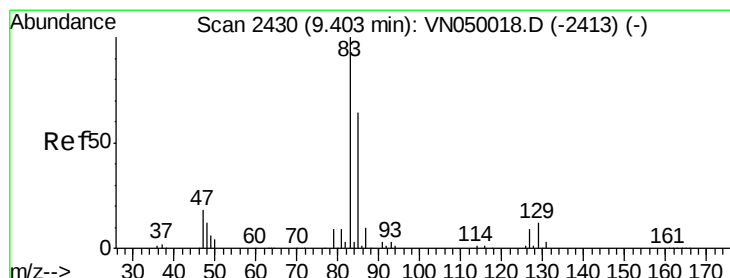
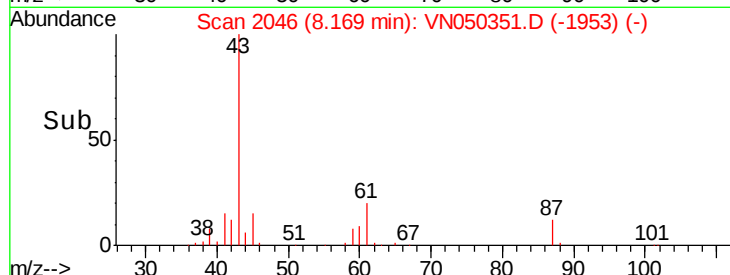
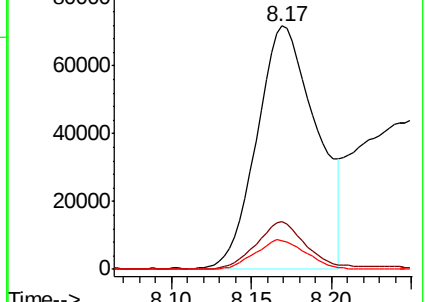
87 10.4 10.3 15.5



Abundance Ion 43.00 (42.70 to 43.70): VN050018.D (-2023) (-)

Ion 61.00 (60.70 to 61.70): VN050018.D (-2023) (-)

Ion 87.00 (86.70 to 87.70): VN050018.D (-2023) (-)



#47

Bromodichloromethane

Concen: 0.46 ug/l

RT: 9.40 min Scan# 2430

Delta R.T. -0.00 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

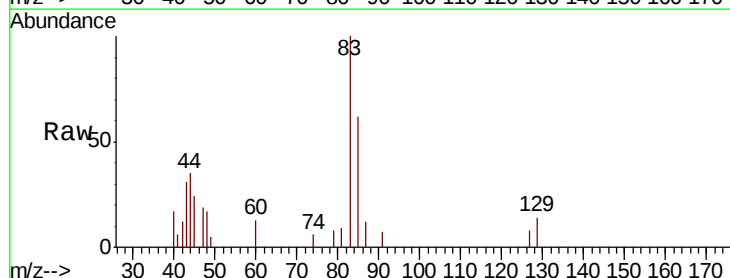
Tgt Ion: 83 Resp: 5917

Ion Ratio Lower Upper

83 100

85 62.4 51.1 76.7

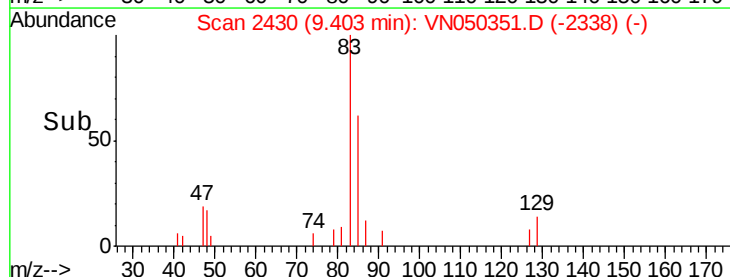
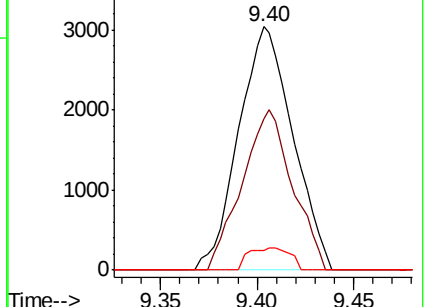
127 8.3 7.0 10.4

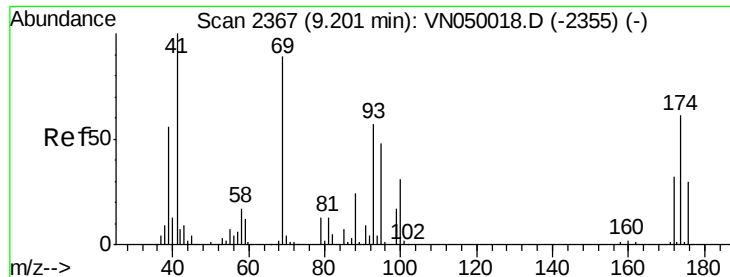


Abundance Ion 82.90 (82.60 to 83.60): VN050018.D (-2413) (-)

Ion 84.90 (84.60 to 85.60): VN050018.D (-2413) (-)

Ion 126.80 (126.50 to 127.50): VN050018.D (-2413) (-)

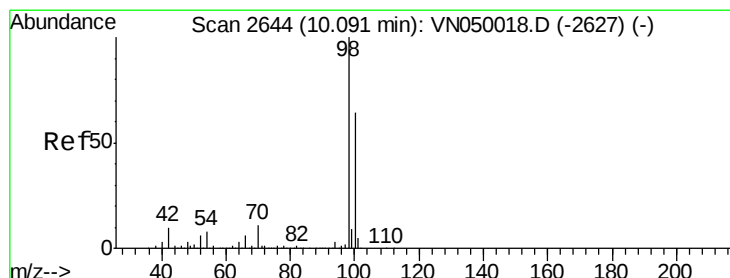
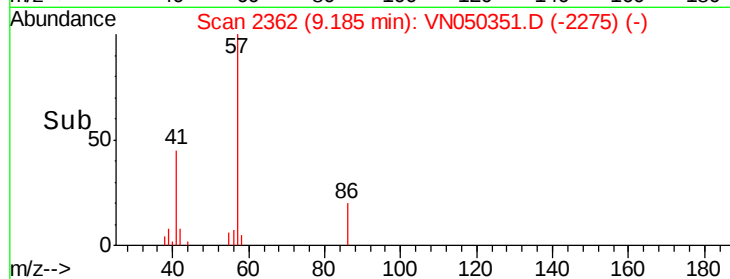
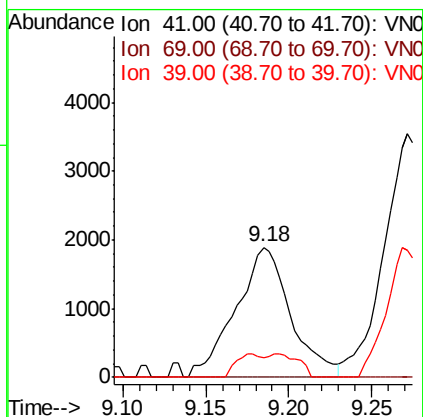
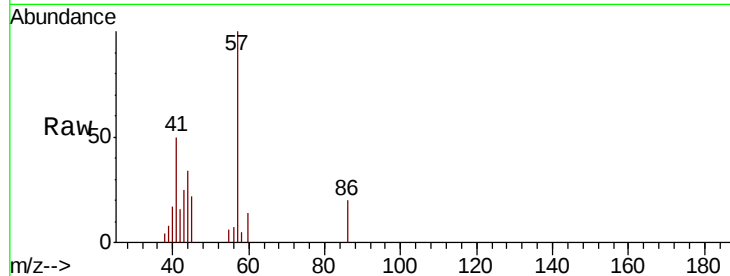




#48
Methvl methacrylate
Concen: 0.60 ug/l
RT: 9.18 min Scan# 2362
Delta R.T. -0.02 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

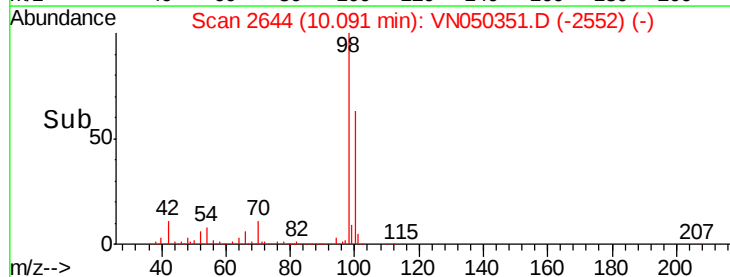
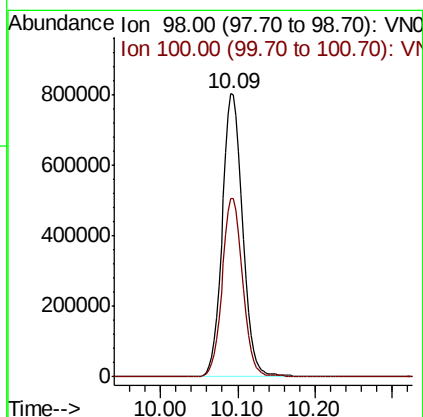
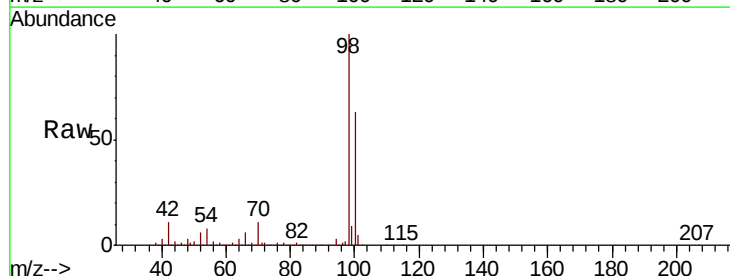
Instrument :
MSVOA_N
ClientSampled :
C-14

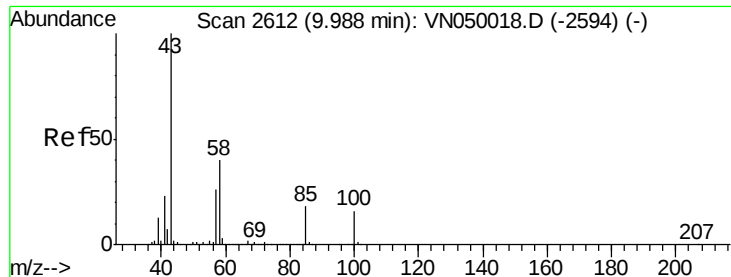
Tot Ion: 41 Resp: 4360
Ion Ratio Lower Upper
41 100
69 0.0 70.6 105.8#
39 8.8 43.9 65.9#



#50
Toluene-d8
Concen: 45.64 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

Tgt Ion: 98 Resp: 1479135
Ion Ratio Lower Upper
98 100
100 63.3 50.7 76.1

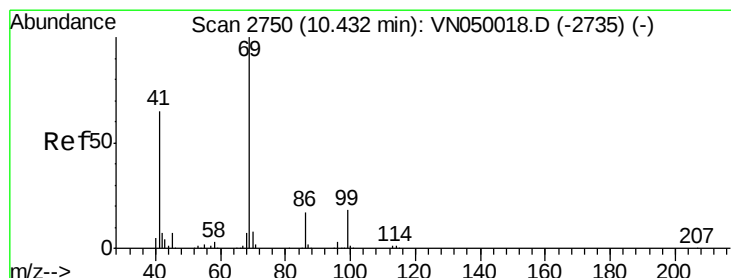
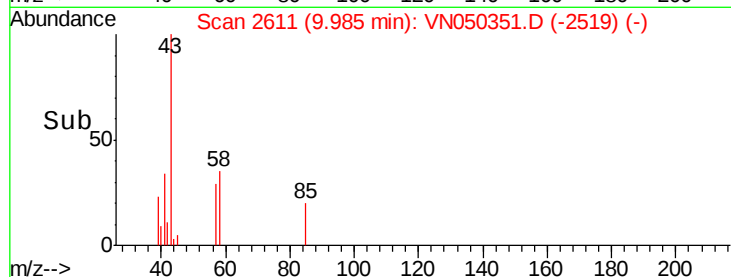
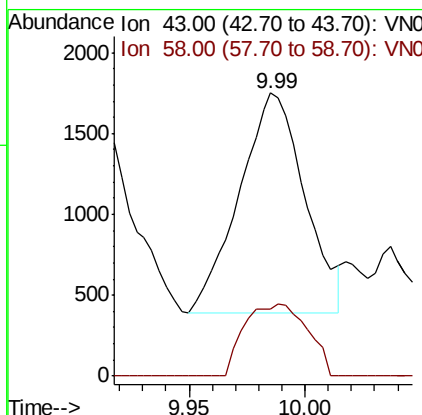
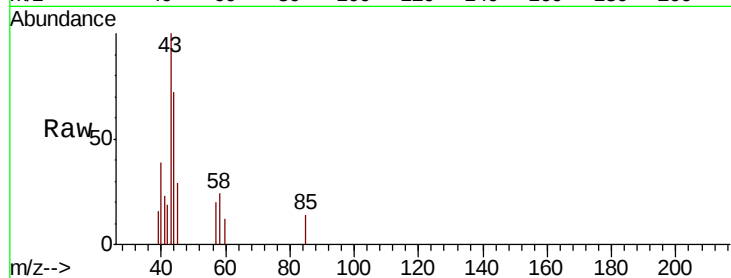




#51
 4-Methyl-2-Pentanone
 Concen: 0.32 ug/l
 RT: 9.99 min Scan# 2611
 Delta R.T. -0.00 min
 Lab File: VN050351.D
 Acq: 4 Aug 2018 7:58

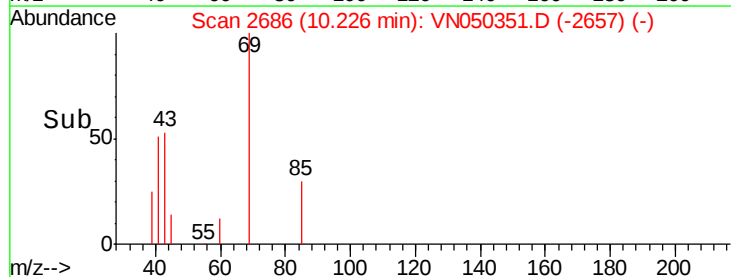
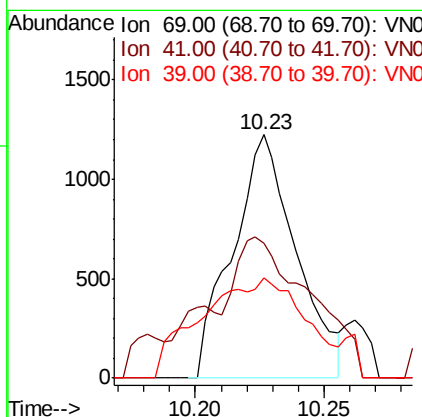
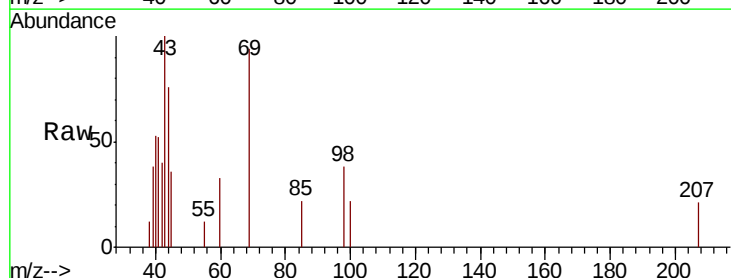
Instrument :
 MSVOA_N
 ClientSampled :
 C-14

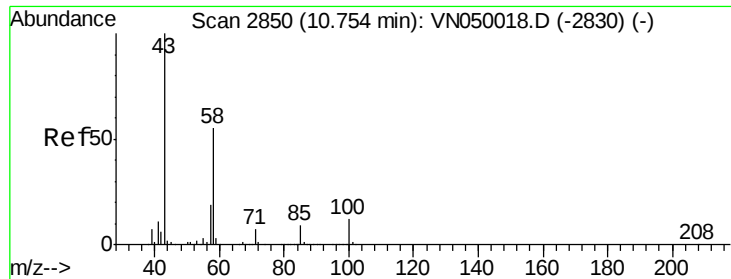
Tot Ion: 43 Resp: 2658
 Ion Ratio Lower Upper
 43 100
 58 31.6 31.9 47.9#



#56
 Ethyl methacrylate
 Concen: 2.20 ug/l
 RT: 10.23 min Scan# 2686
 Delta R.T. -0.21 min
 Lab File: VN050351.D
 Acq: 4 Aug 2018 7:58

Tgt Ion: 69 Resp: 2104
 Ion Ratio Lower Upper
 69 100
 41 68.8 51.0 76.4
 39 67.5 26.6 40.0#

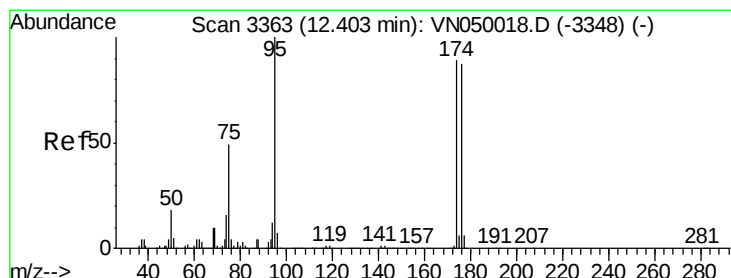
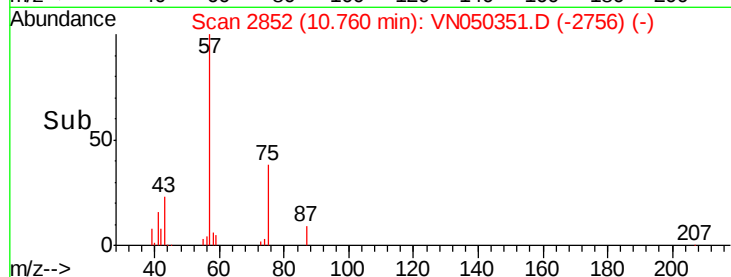
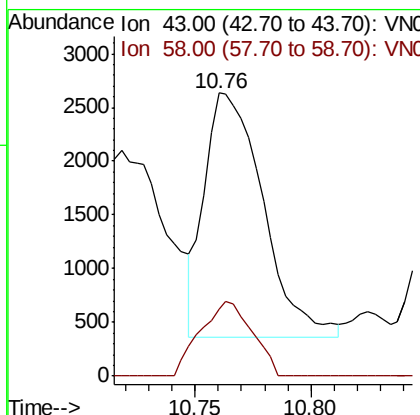
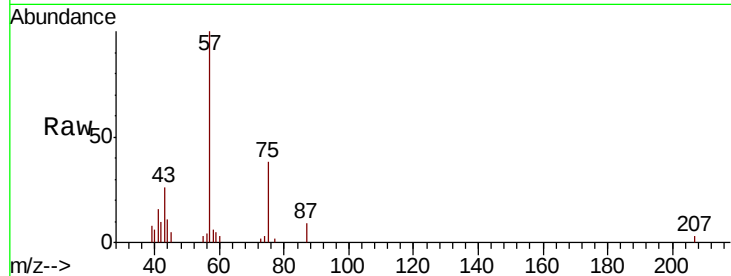




#59
2-Hexanone
Concen: 5.81 ug/l
RT: 10.76 min Scan# 2852
Delta R.T. 0.01 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

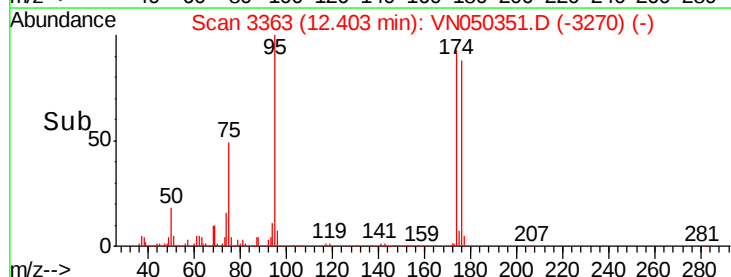
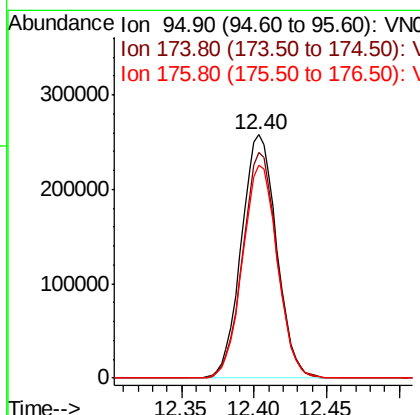
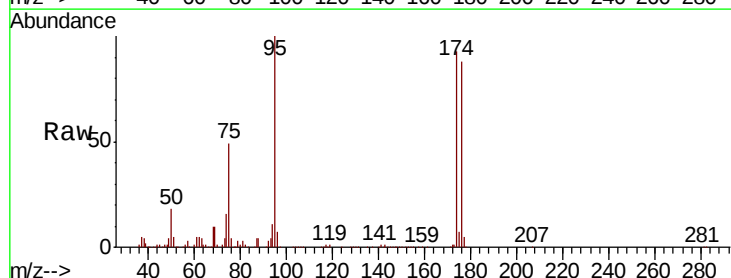
Instrument :
MSVOA_N
ClientSampled :
C-14

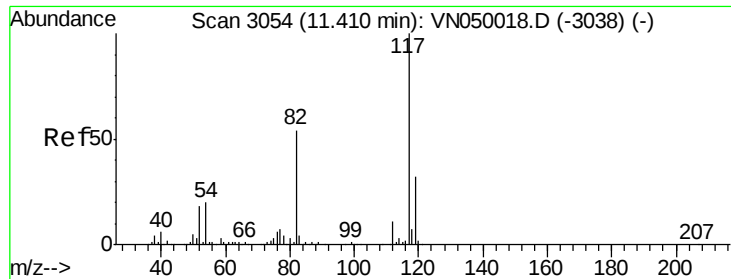
Tot Ion: 43 Resp: 3987
Ion Ratio Lower Upper
43 100
58 27.1 27.6 82.7#



#62
4-Bromofluorobenzene
Concen: 40.84 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

Tgt Ion: 95 Resp: 435789
Ion Ratio Lower Upper
95 100
174 90.7 0.0 178.2
176 86.7 0.0 173.4

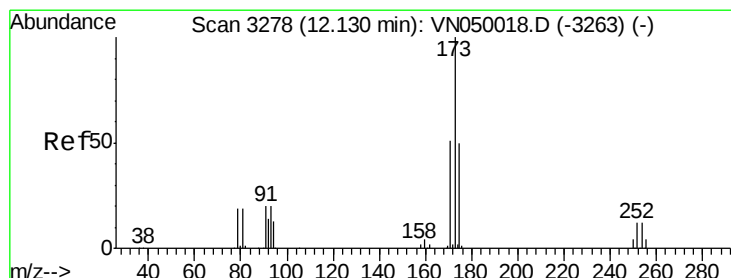
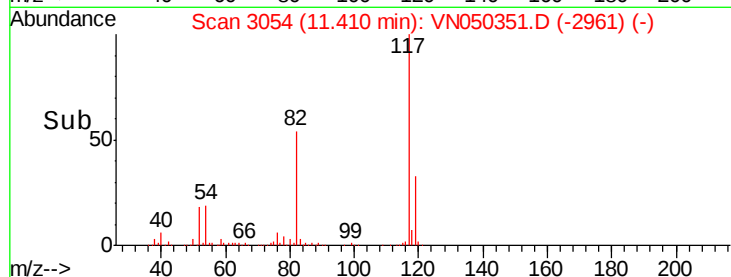
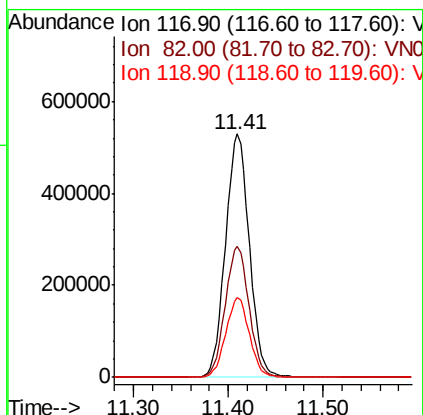
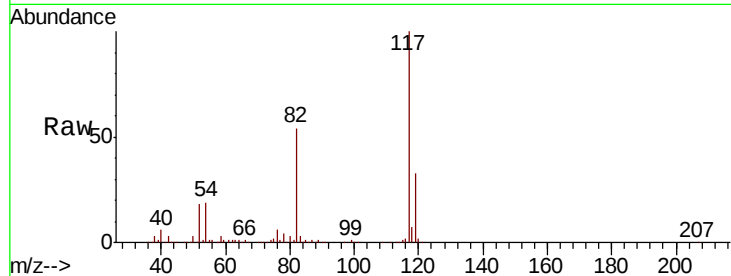




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

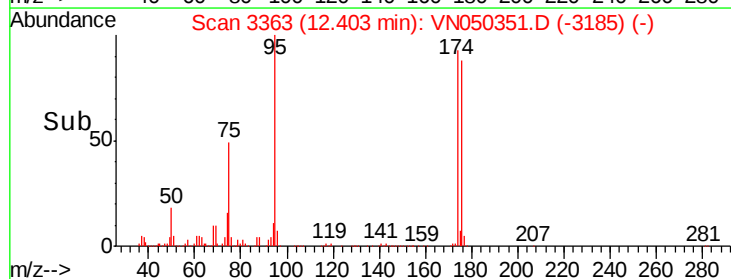
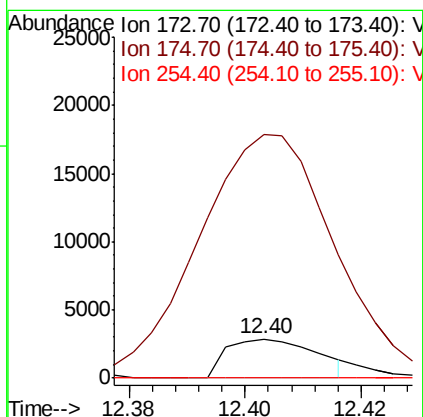
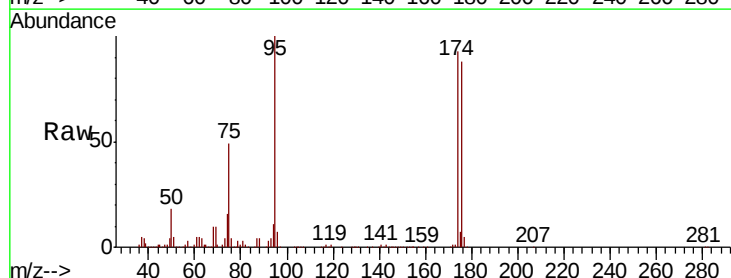
Instrument :
MSVOA_N
ClientSampleId :
C-14

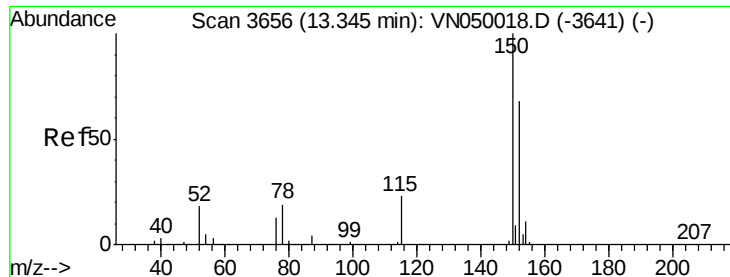
Tot Ion:117 Resp: 928544
Ion Ratio Lower Upper
117 100
82 53.9 43.7 65.5
119 32.8 26.1 39.1



#71
Bromoform
Concen: 0.47 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.27 min
Lab File: VN050351.D
Acq: 4 Aug 2018 7:58

Tgt Ion:173 Resp: 3095
Ion Ratio Lower Upper
173 100
175 853.2 24.1 72.2#
254 0.0 0.2 0.2#





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. 0.00 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

Instrument :

MSVOA_N

ClientSampleId :

C-14

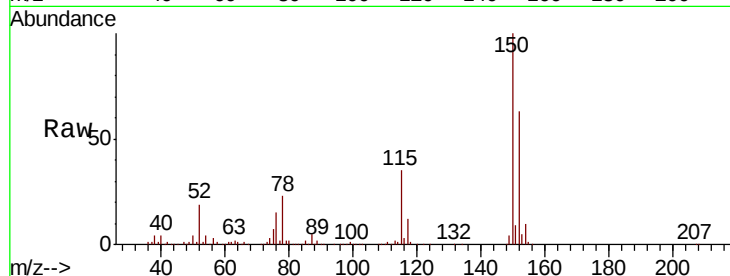
Tot Ion:152 Resp: 388447

Ion Ratio Lower Upper

152 100

115 56.1 27.8 83.3

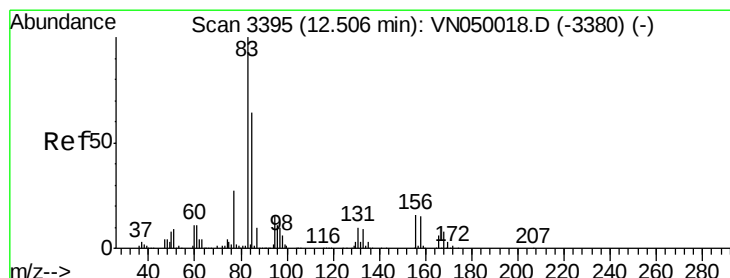
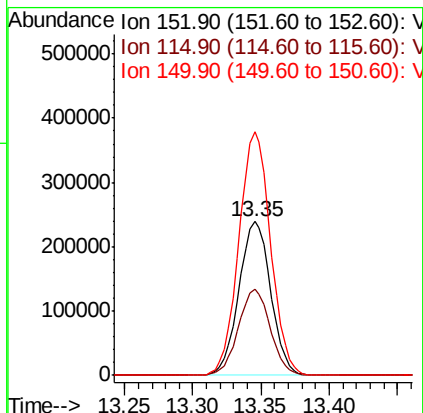
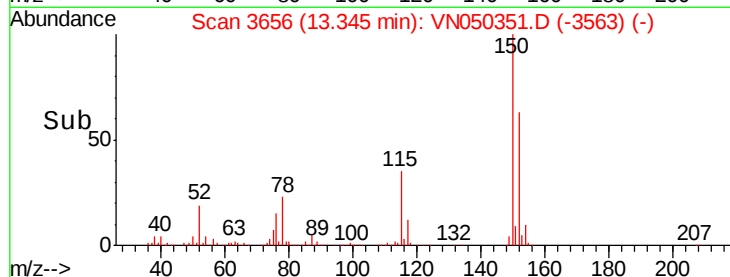
150 157.3 0.0 348.6



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: VN050351.D

Acq: 4 Aug 2018 7:58

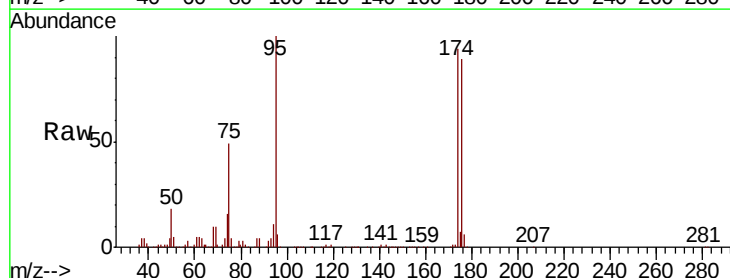
Tgt Ion: 83 Resp: 433

Ion Ratio Lower Upper

83 100

131 128.6 5.1 15.3#

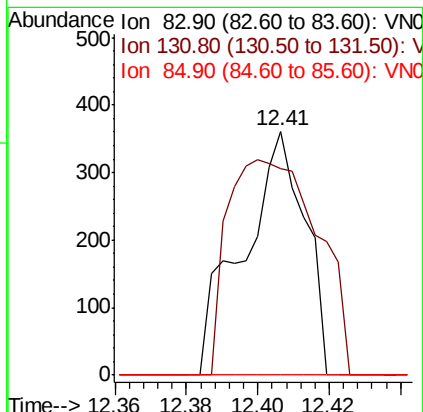
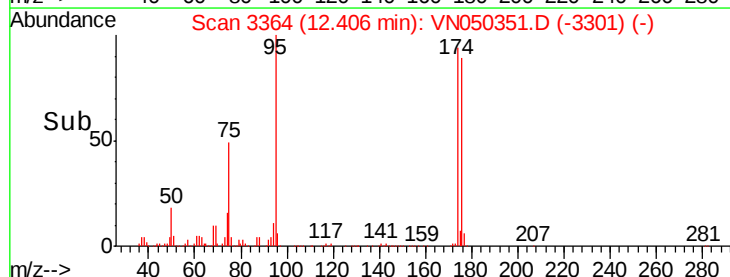
85 0.0 32.3 96.8#

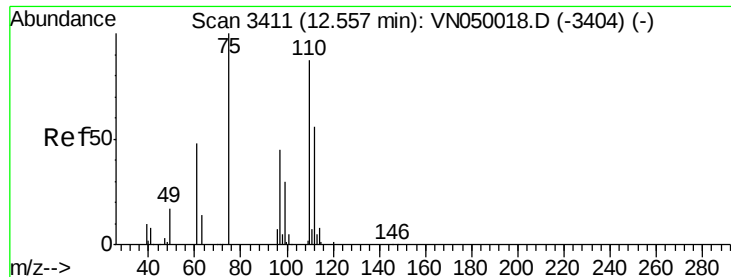


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 29.50 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

Instrument :

MSVOA_N

ClientSampled :

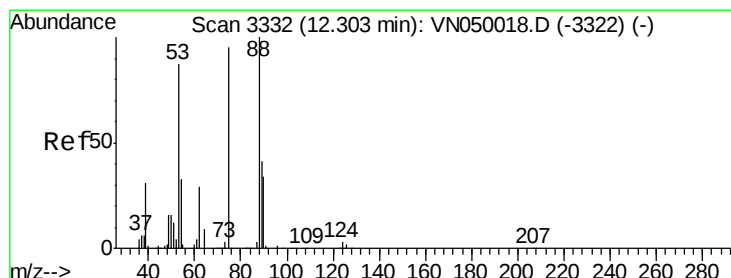
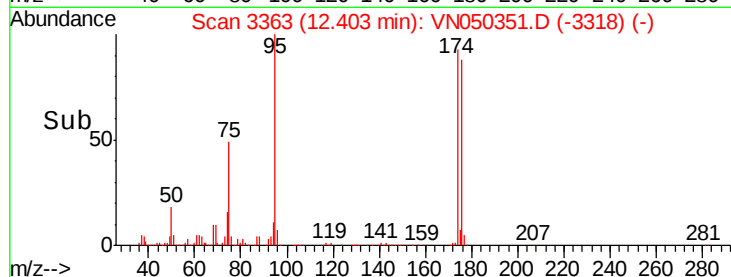
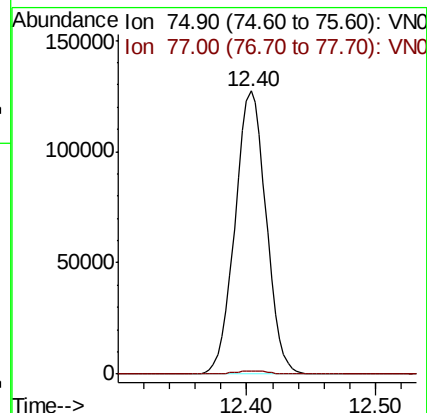
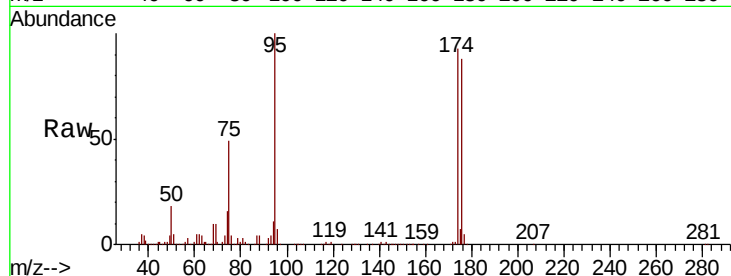
C-14

Tot Ion: 75 Resp: 212937

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 93.56 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

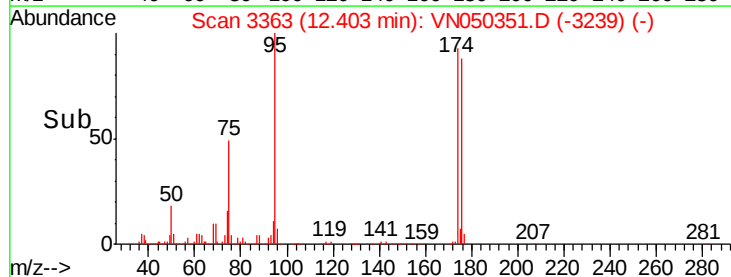
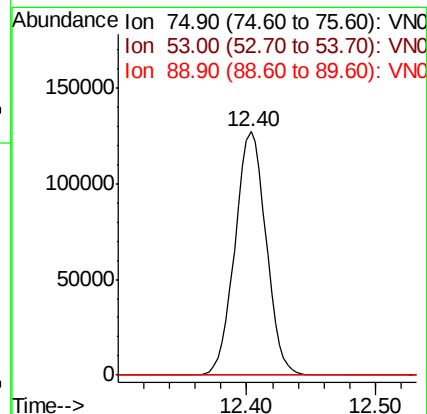
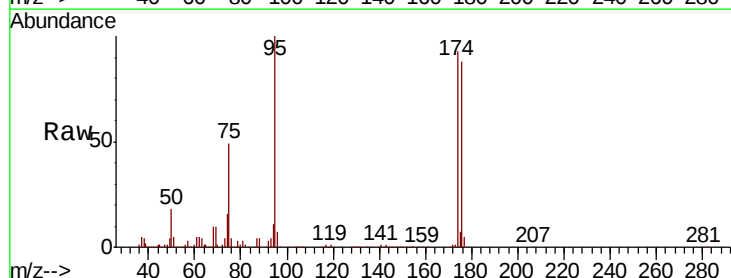
Tgt Ion: 75 Resp: 212937

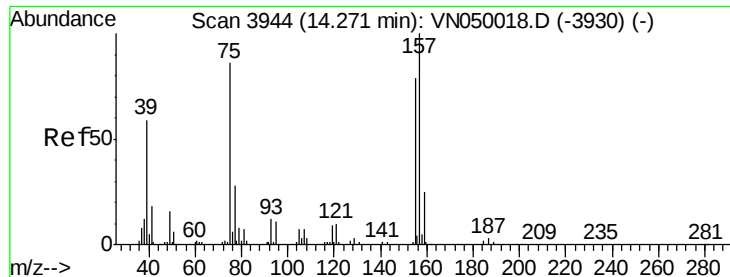
Ion Ratio Lower Upper

75 100

53 0.2 73.5 110.3#

89 0.0 36.0 54.0#





#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.25 min Scan# 3937

Delta R.T. -0.02 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

Instrument :

MSVOA_N

ClientSampled :

C-14

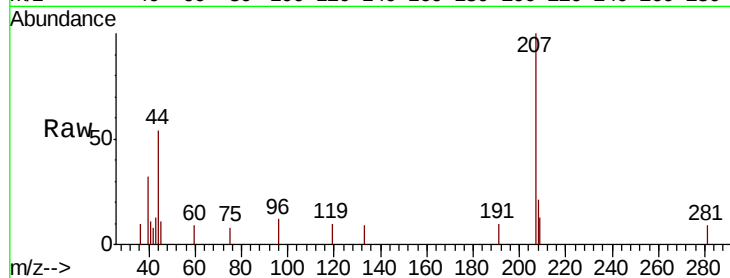
Tot Ion: 75 Resp: 60

Ion Ratio Lower Upper

75 100

155 0.0 44.8 134.4#

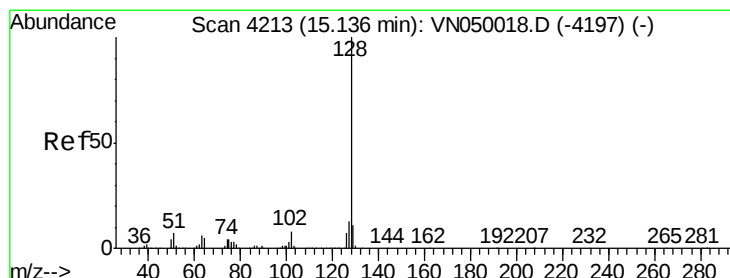
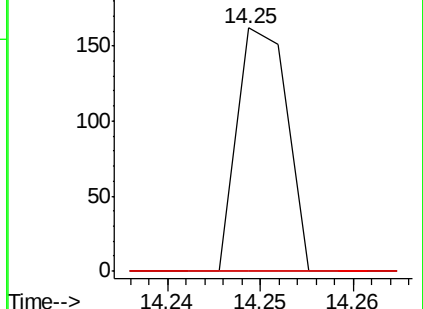
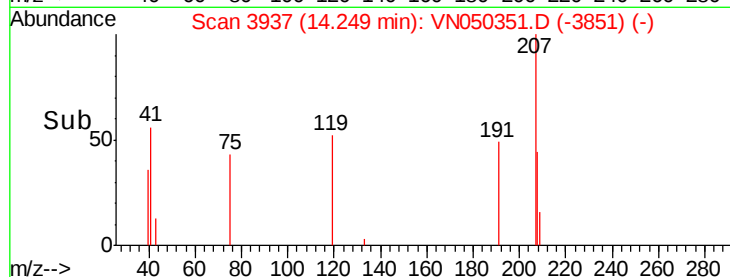
157 0.0 57.2 171.6#



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

Ion 154.80 (154.50 to 155.50): VN050018.D (-3930) (-)

Ion 156.80 (156.50 to 157.50): VN050018.D (-3930) (-)



#95

Naphthalene

Concen: 6.10 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN050351.D

Acq: 4 Aug 2018 7:58

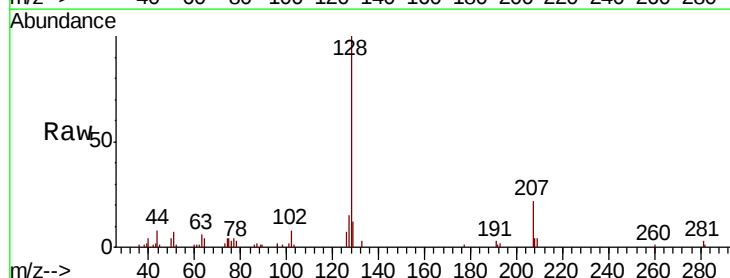
Tgt Ion:128 Resp: 32756

Ion Ratio Lower Upper

128 100

127 13.4 10.4 15.6

129 10.7 8.8 13.2



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

Ion 127.00 (126.70 to 127.70): VN050018.D (-4197) (-)

Ion 129.00 (128.70 to 129.70): VN050018.D (-4197) (-)

