

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN072718\
 Data File : VN050141.D
 Acq On : 27 Jul 2018 19:58
 Operator : MD\SY
 Sample : PB111513ZHE#01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111513ZHE#01

Quant Time: Jul 27 23:34:17 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	732068	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1175274	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1007377	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	396813	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	497558	48.71	ug/l	0.00
Spiked Amount			Recovery	=	97.42%	
35) Dibromofluoromethane	7.60	113	437767	45.62	ug/l	0.00
Spiked Amount			Recovery	=	91.24%	
50) Toluene-d8	10.09	98	1588182	45.02	ug/l	0.00
Spiked Amount			Recovery	=	90.04%	
62) 4-Bromofluorobenzene	12.40	95	468155	40.30	ug/l	0.00
Spiked Amount			Recovery	=	80.60%	

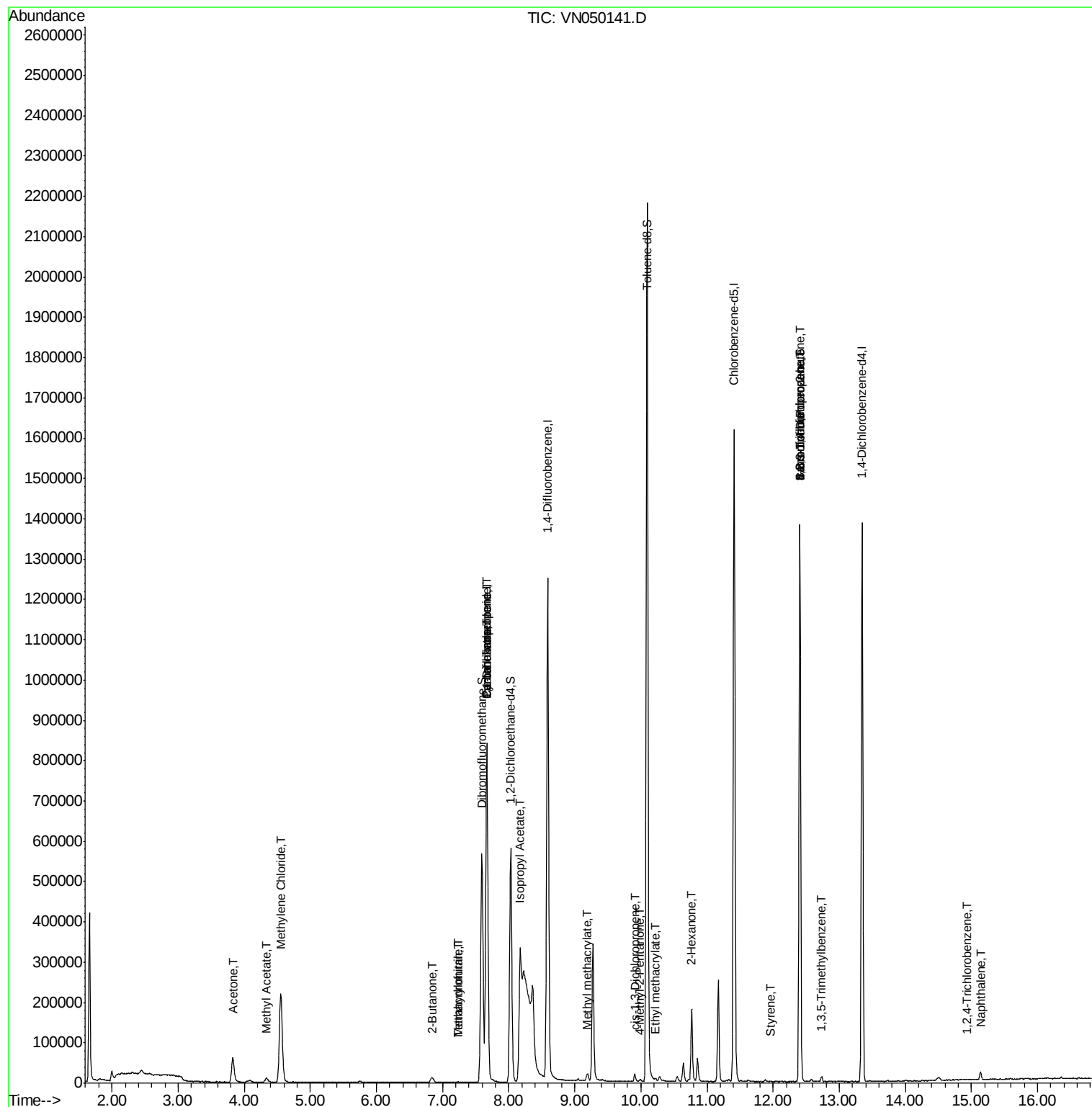
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.56	94	1295	Below Cal	#	63
16) Acetone	3.83	43	108340	41.41	ug/l	99
18) Methyl Acetate	4.34	43	19440	0.46	ug/l	97
20) Methylene Chloride	4.55	84	174849	18.52	ug/l	98
25) 2-Butanone	6.85	43	3998	1.03	ug/l	# 88
29) Tetrahydrofuran	7.22	42	1005	0.40	ug/l	# 68
31) Cyclohexane	7.67	56	12688	0.83	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	49504	3.74	ug/l	# 48
38) Carbon Tetrachloride	7.67	117	64604	4.60	ug/l	# 17
41) Methacrylonitrile	7.24	41	895	2.92	ug/l	# 17
43) Isopropyl Acetate	8.18	43	427482	23.98	ug/l	# 90
48) Methyl methacrylate	9.18	41	11074	1.39	ug/l	# 22
51) 4-Methyl-2-Pentanone	9.99	43	3623	0.40	ug/l	89
54) cis-1,3-Dichloropropene	9.91	75	3087	0.20	ug/l	# 68
56) Ethyl methacrylate	10.22	69	3279	2.28	ug/l	# 75
59) 2-Hexanone	10.77	43	26428	9.06	ug/l	# 57
70) Styrene	11.97	104	412	0.94	ug/l	# 79
71) Bromoform	12.40	173	4067	0.57	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	12.40	83	179	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	226547	30.72	ug/l	# 100
80) 1,3,5-Trimethylbenzene	12.73	105	5586	0.23	ug/l	87
81) trans-1,4-Dichloro-2-buten	12.40	75	226547	97.44	ug/l	# 13
92) 1,2-Dibromo-3-Chloropropan	14.26	75	119	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.92	180	68	3.09	ug/l	# 11
95) Naphthalene	15.14	128	16469	5.24	ug/l	95

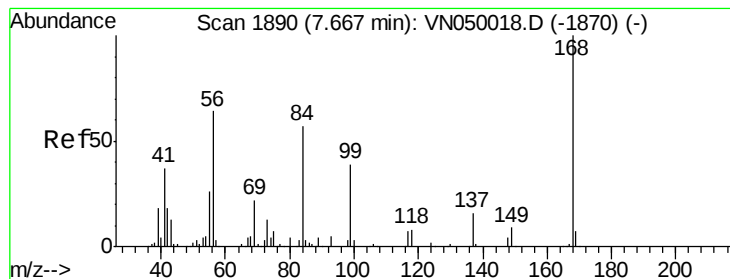
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Jul 27 23:34:17 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# 1891

Delta R.T. 0.00 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

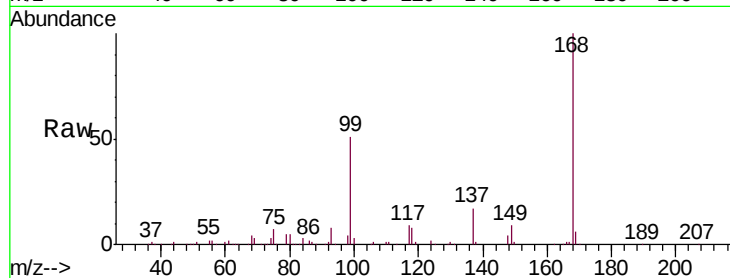
PB111513ZHE#01

Tot Ion:168 Resp: 732068

Ion Ratio Lower Upper

168 100

99 50.8 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): VN050018.D (-1870) (-)

Ion 98.90 (98.60 to 99.60): VN050018.D (-1870) (-)

7.67

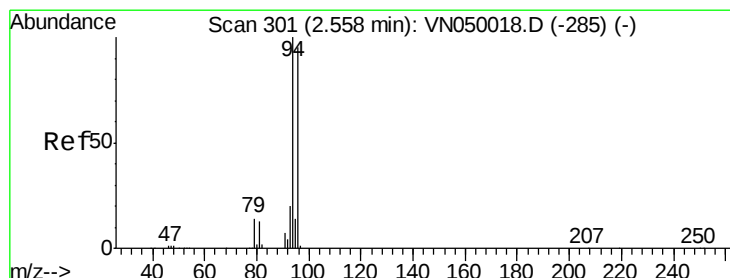
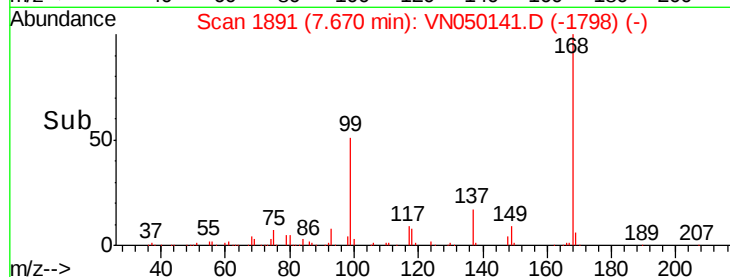
300000

200000

100000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.56 min Scan# 303

Delta R.T. 0.01 min

Lab File: VN050141.D

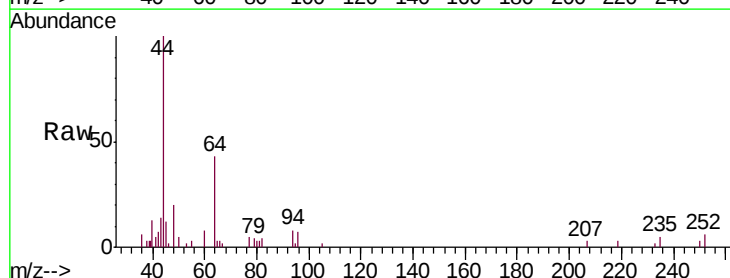
Acq: 27 Jul 2018 19:58

Tgt Ion: 94 Resp: 1295

Ion Ratio Lower Upper

94 100

96 57.6 74.6 112.0#



Abundance Ion 93.90 (93.60 to 94.60): VN050018.D (-285) (-)

Ion 95.90 (95.60 to 96.60): VN050018.D (-285) (-)

2.56

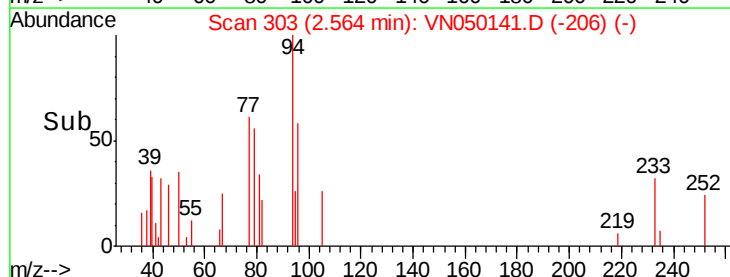
600

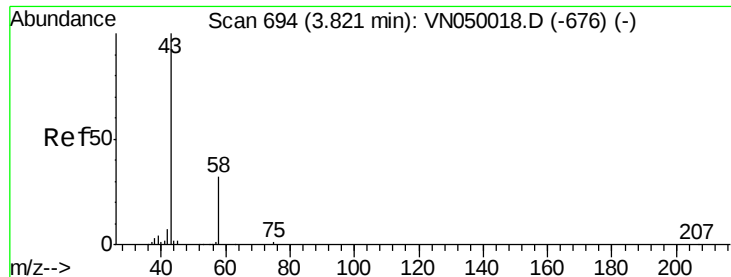
400

200

0

Time-->





#16

Acetone

Concen: 41.41 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.00 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

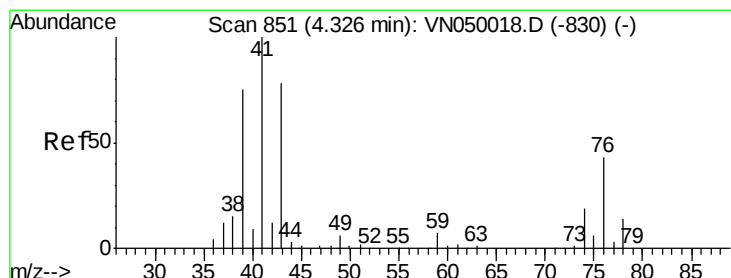
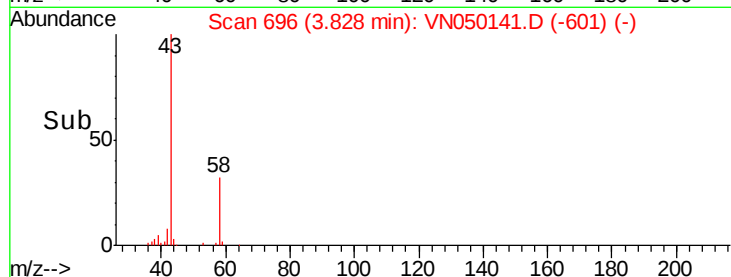
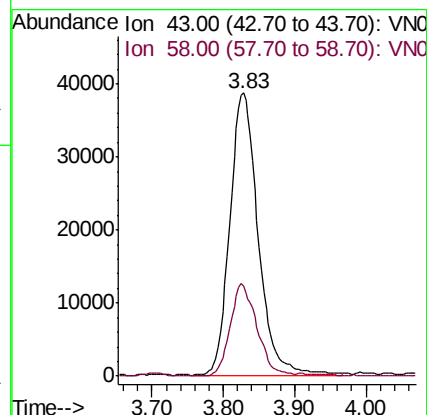
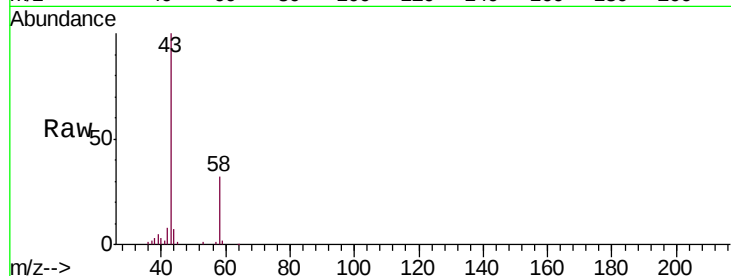
PB111513ZHE#01

Tot Ion: 43 Resp: 108340

Ion Ratio Lower Upper

43 100

58 31.7 25.8 38.8



#18

Methyl Acetate

Concen: 0.46 ug/l

RT: 4.34 min Scan# 855

Delta R.T. 0.01 min

Lab File: VN050141.D

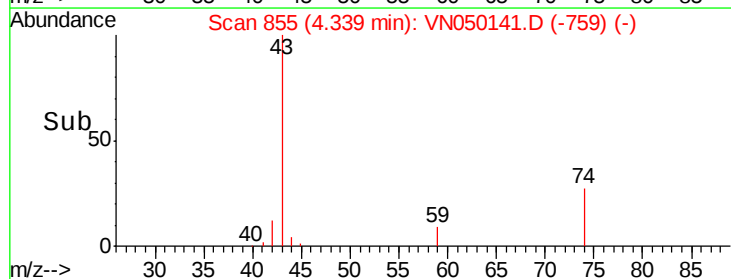
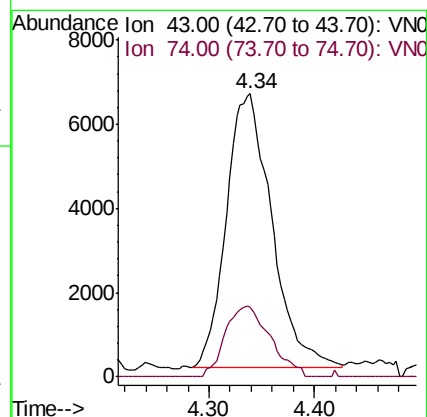
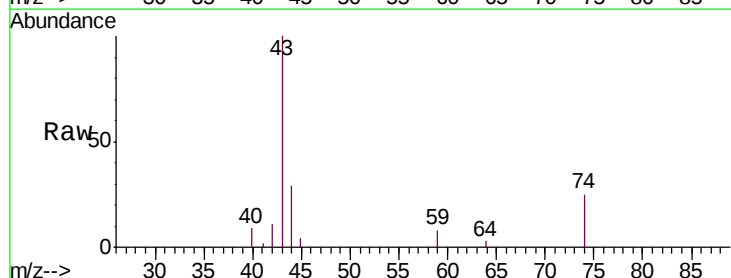
Acq: 27 Jul 2018 19:58

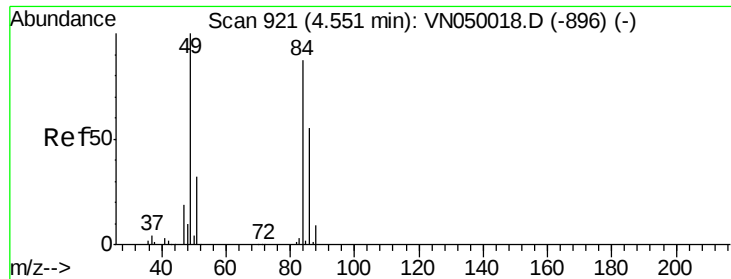
Tgt Ion: 43 Resp: 19440

Ion Ratio Lower Upper

43 100

74 25.4 19.2 28.8

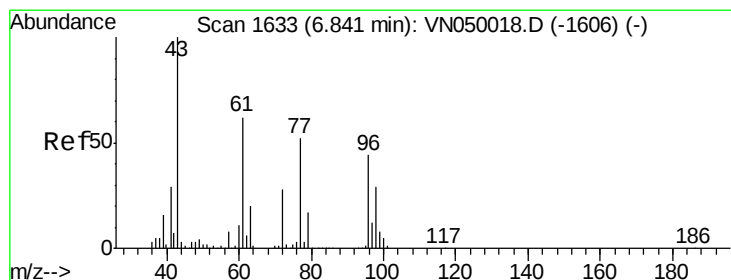
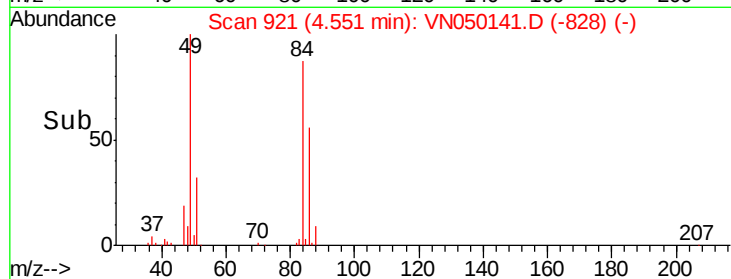
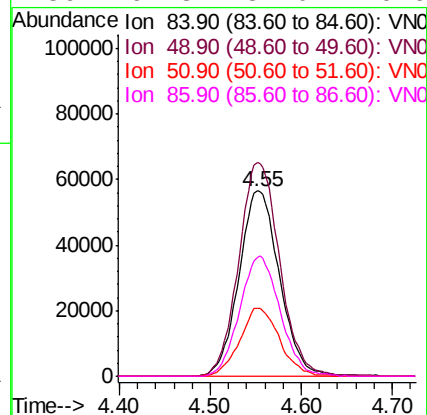
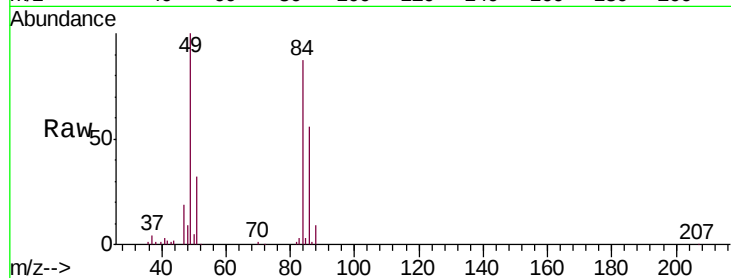




#20
Methvlene Chloride
Concen: 18.52 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN050141.D
Acq: 27 Jul 2018 19:58

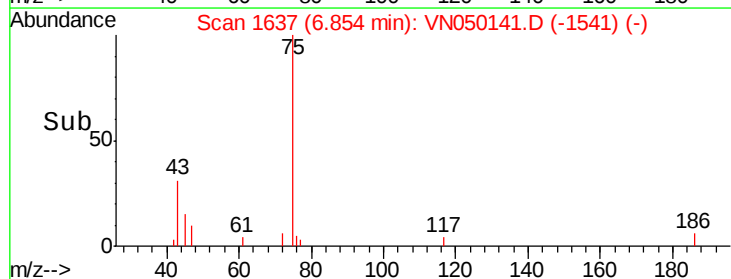
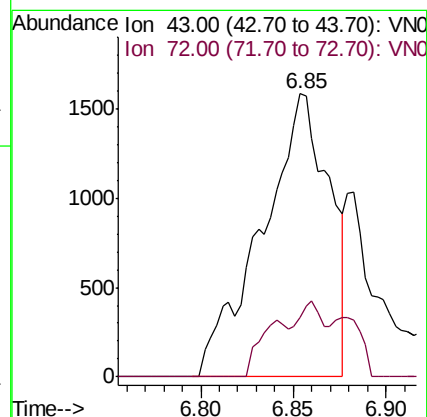
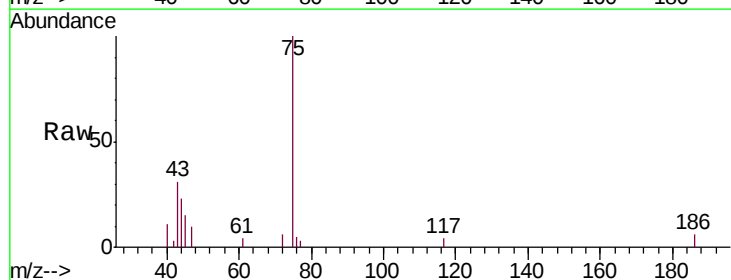
Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#01

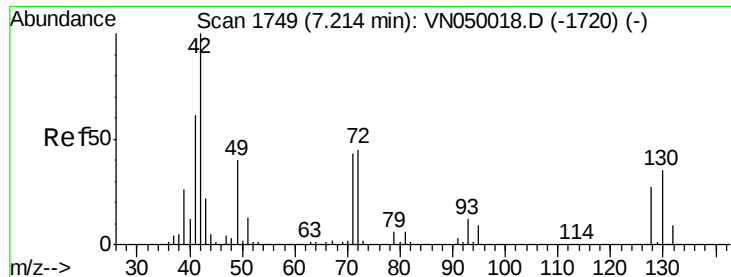
Tot Ion: 84 Resp: 174849
Ion Ratio Lower Upper
84 100
49 115.1 94.8 142.2
51 36.8 28.3 42.5
86 64.3 51.0 76.6



#25
2-Butanone
Concen: 1.03 ug/l
RT: 6.85 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VN050141.D
Acq: 27 Jul 2018 19:58

Tgt Ion: 43 Resp: 3998
Ion Ratio Lower Upper
43 100
72 20.8 21.5 32.3#





#29

Tetrahydrofuran

Concen: 0.40 ug/l

RT: 7.22 min Scan# 1752

Delta R.T. 0.00 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#01

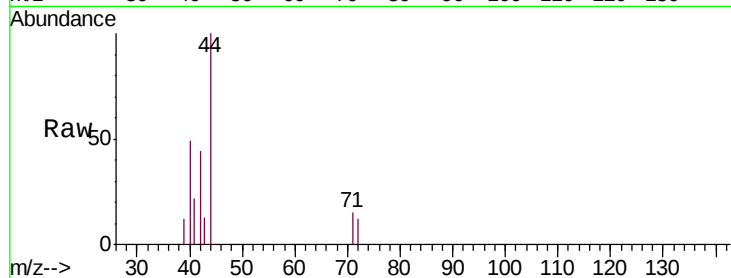
Tot Ion: 42 Resp: 1005

Ion Ratio Lower Upper

42 100

72 9.3 35.9 53.9#

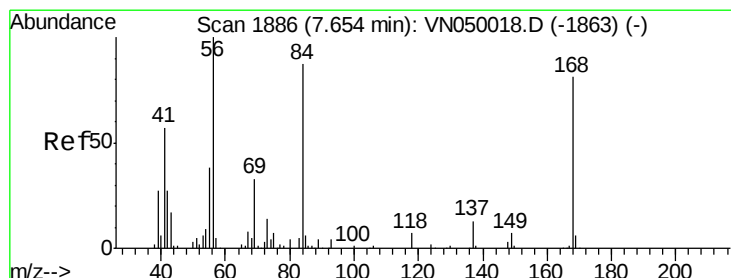
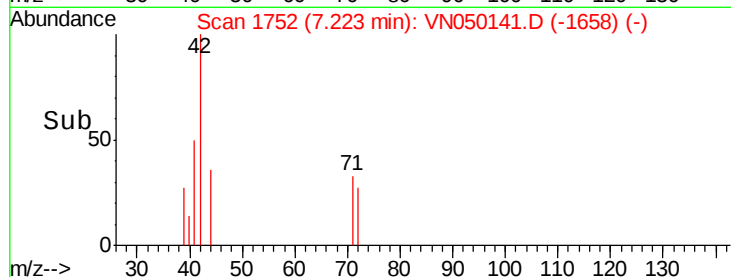
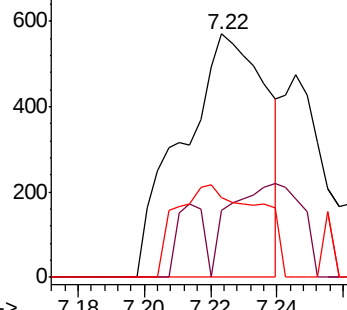
71 37.6 33.7 50.5



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



#31

Cyclohexane

Concen: 0.83 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.01 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

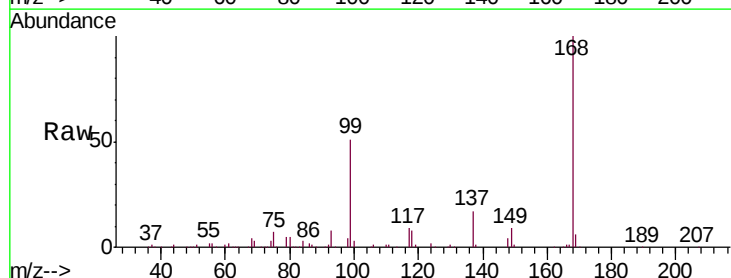
Tgt Ion: 56 Resp: 12688

Ion Ratio Lower Upper

56 100

69 196.4 26.2 39.4#

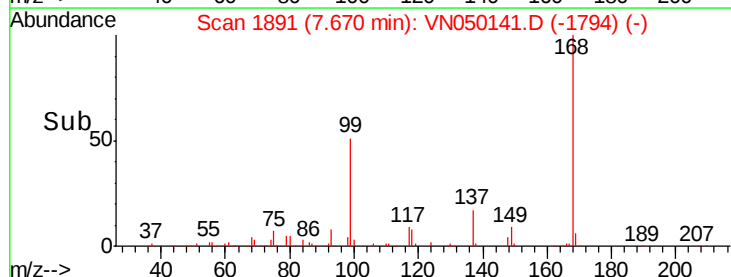
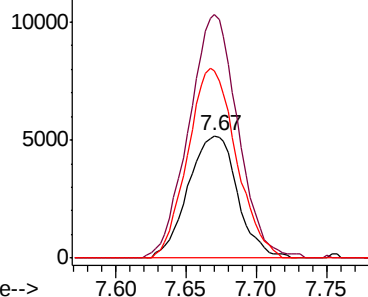
84 153.7 67.4 101.0#

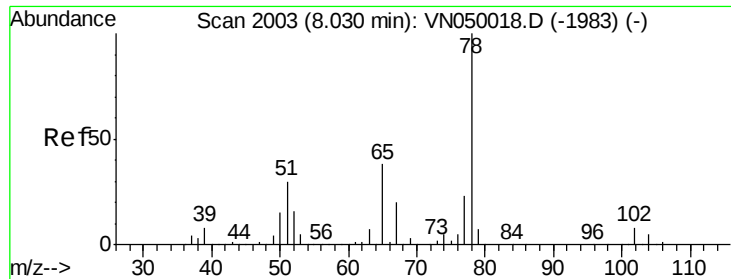


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0





#33

1,2-Dichloroethane-d4

Concen: 48.71 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

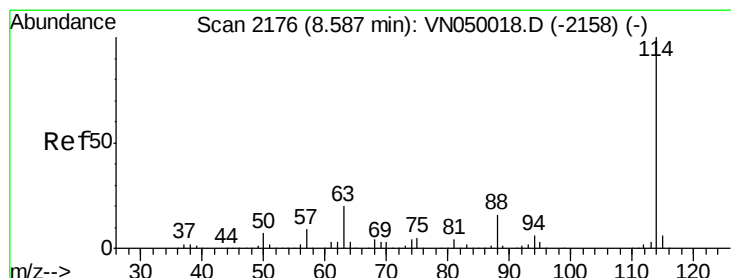
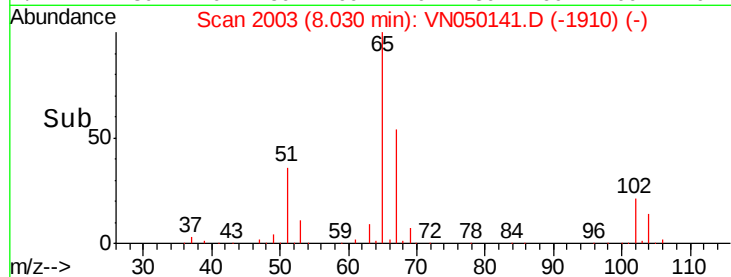
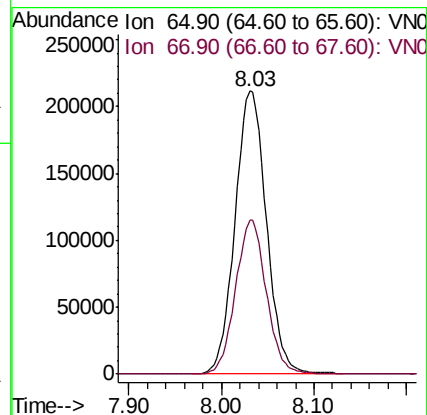
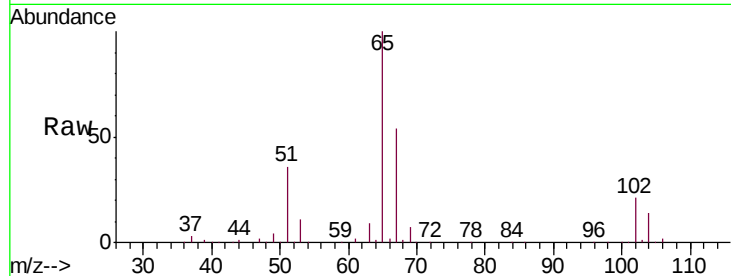
PB111513ZHE#01

Tot Ion: 65 Resp: 497558

Ion Ratio Lower Upper

65 100

67 53.3 0.0 108.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2177

Delta R.T. 0.00 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

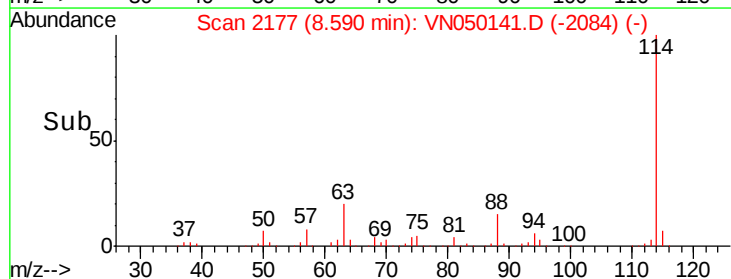
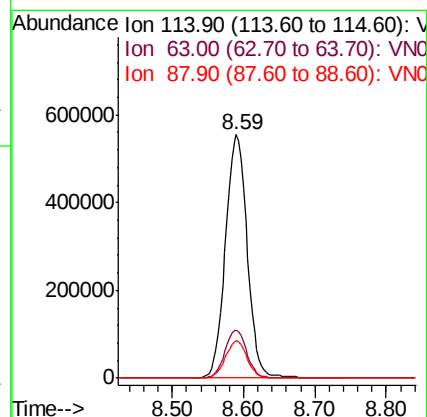
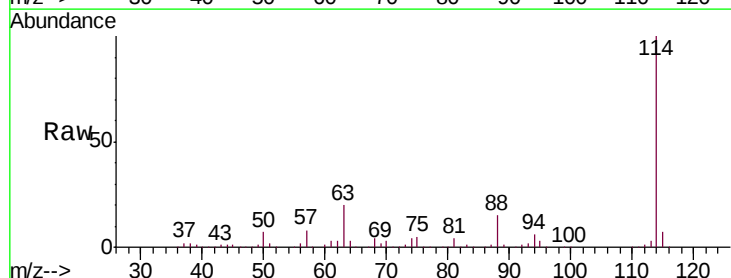
Tgt Ion: 114 Resp: 1175274

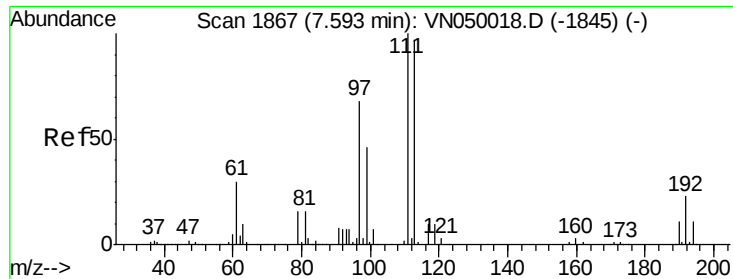
Ion Ratio Lower Upper

114 100

63 19.8 0.0 40.0

88 15.3 0.0 31.2

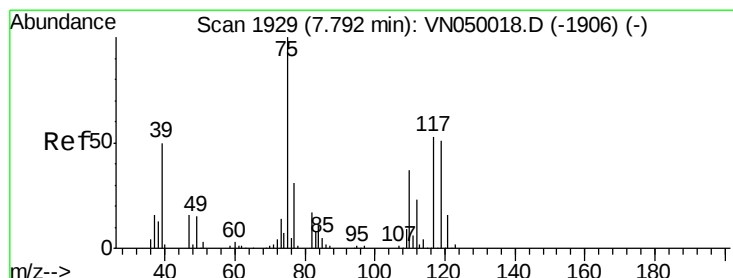
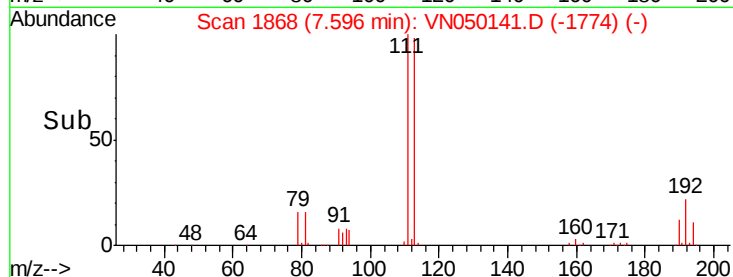
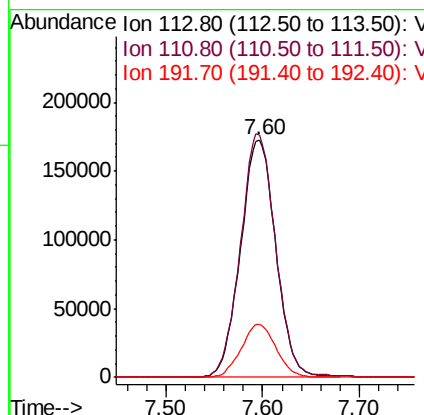
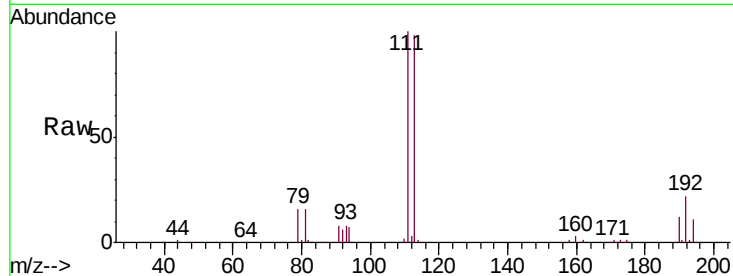




#35
 Dibromofluoromethane
 Concen: 45.62 ug/l
 RT: 7.60 min Scan# 1868
 Delta R.T. 0.00 min
 Lab File: VN050141.D
 Acq: 27 Jul 2018 19:58

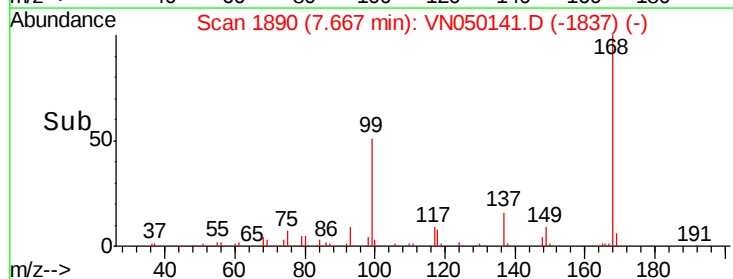
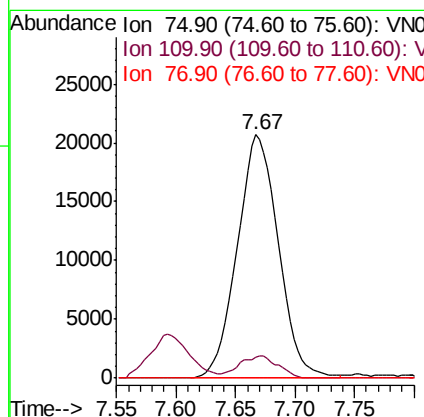
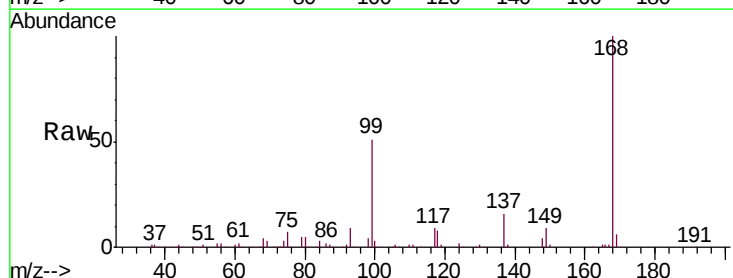
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111513ZHE#01

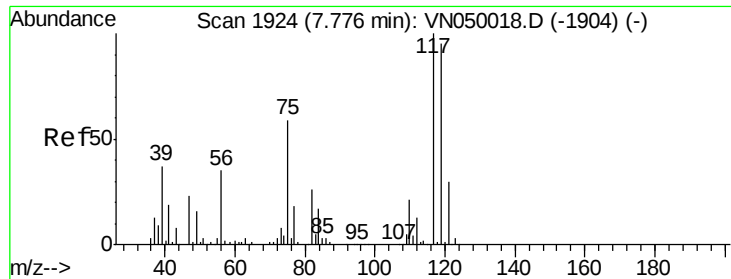
Tot Ion:113 Resp: 437767
 Ion Ratio Lower Upper
 113 100
 111 101.6 80.7 121.1
 192 22.1 17.8 26.6



#36
 1,1-Dichloropropene
 Concen: 3.74 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050141.D
 Acq: 27 Jul 2018 19:58

Tgt Ion: 75 Resp: 49504
 Ion Ratio Lower Upper
 75 100
 110 8.6 18.4 55.2#
 77 0.0 25.3 37.9#





#38

Carbon Tetrachloride

Concen: 4.60 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#01

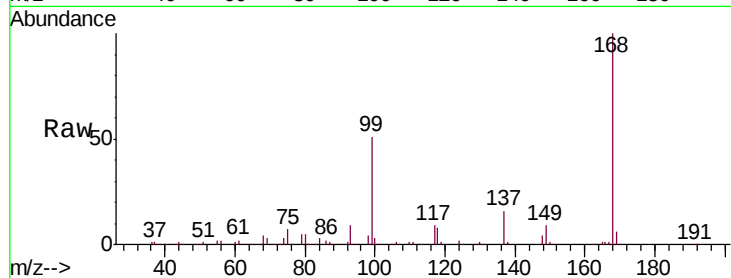
Tot Ion:117 Resp: 64604

Ion Ratio Lower Upper

117 100

119 6.5 77.4 116.0#

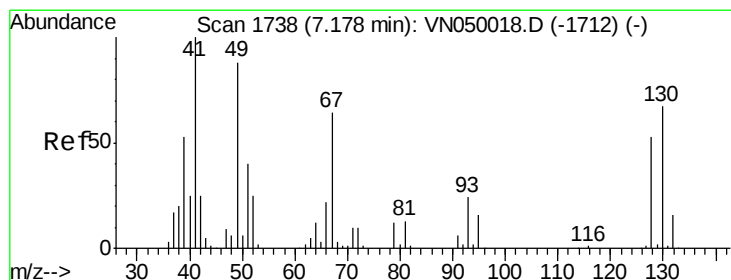
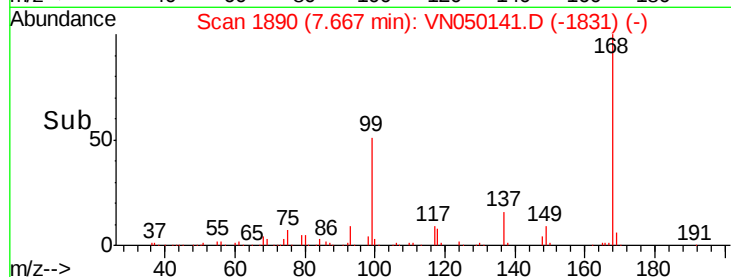
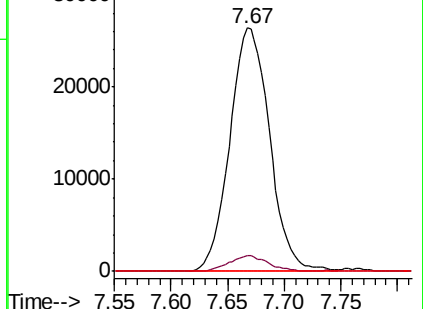
121 0.0 23.9 35.9#



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: 2.92 ug/l

RT: 7.24 min Scan# 1756

Delta R.T. 0.06 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Tgt Ion: 41 Resp: 895

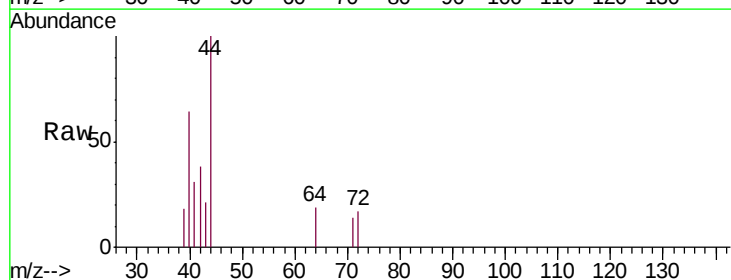
Ion Ratio Lower Upper

41 100

39 17.0 55.8 83.6#

67 0.0 84.3 126.5#

52 0.0 34.2 51.2#

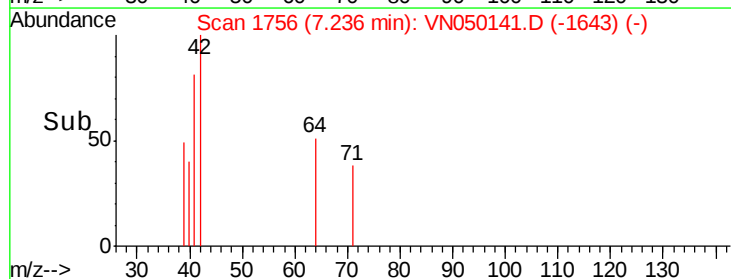
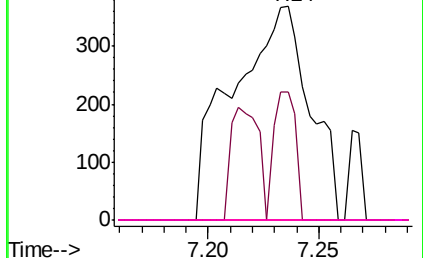


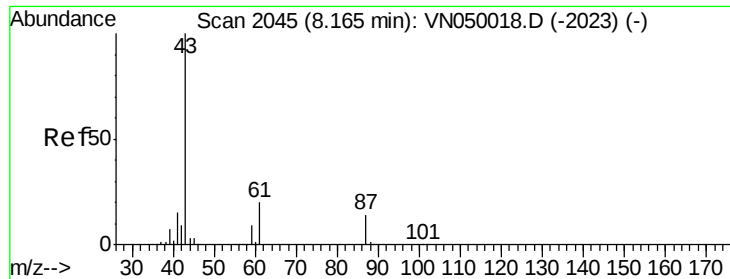
Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

Ion 67.00 (66.70 to 67.70): VNO

Ion 52.00 (51.70 to 52.70): VNO



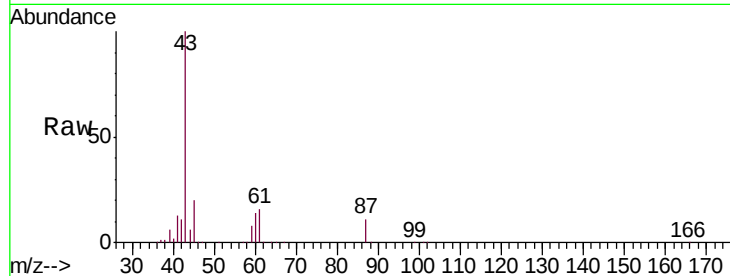


#43

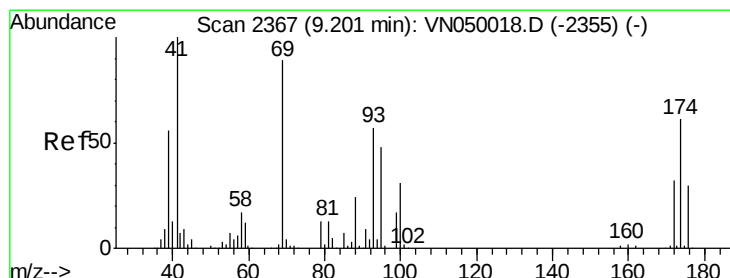
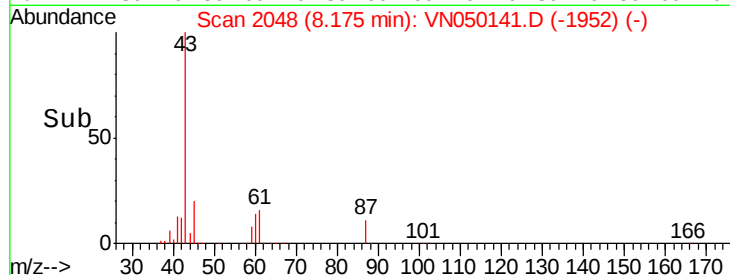
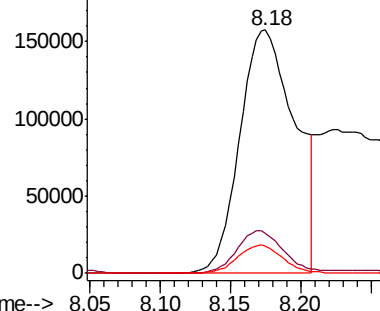
Isopropyl Acetate
 Concen: 23.98 ug/l
 RT: 8.18 min Scan# 2048
 Delta R.T. 0.01 min
 Lab File: VN050141.D
 Acq: 27 Jul 2018 19:58

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111513ZHE#01

Tot Ion	43	Resp	427482
Ion Ratio	Lower	Upper	
43	100		
61	14.8	15.8	23.6#
87	9.6	10.3	15.5#



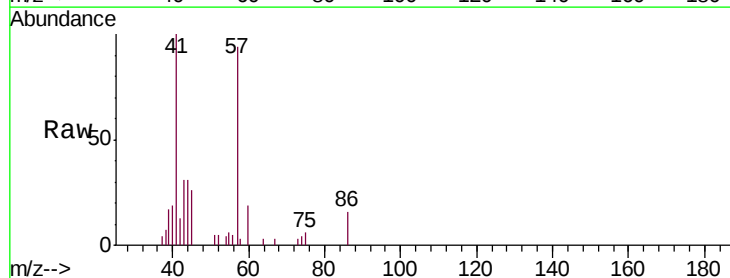
Abundance Ion 43.00 (42.70 to 43.70): VNC
 Ion 61.00 (60.70 to 61.70): VNC
 Ion 87.00 (86.70 to 87.70): VNC



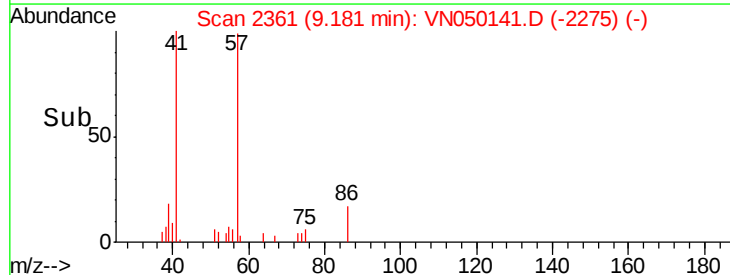
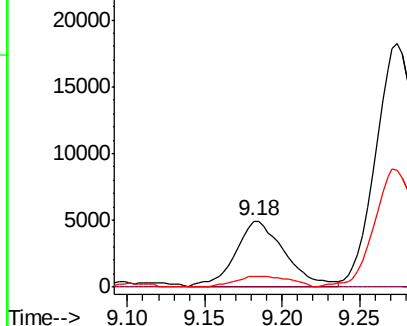
#48

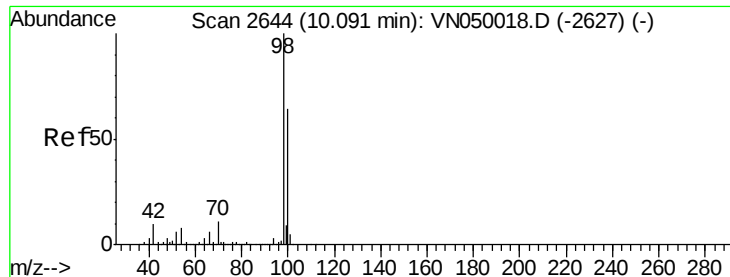
Methyl methacrylate
 Concen: 1.39 ug/l
 RT: 9.18 min Scan# 2361
 Delta R.T. -0.02 min
 Lab File: VN050141.D
 Acq: 27 Jul 2018 19:58

Tgt Ion	41	Resp	11074
Ion Ratio	Lower	Upper	
41	100		
69	0.0	70.6	105.8#
39	18.1	43.9	65.9#



Abundance Ion 41.00 (40.70 to 41.70): VNC
 Ion 69.00 (68.70 to 69.70): VNC
 Ion 39.00 (38.70 to 39.70): VNC





#50

Toluene-d8

Concen: 45.02 ug/l

RT: 10.09 min Scan# 2645

Delta R.T. 0.00 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

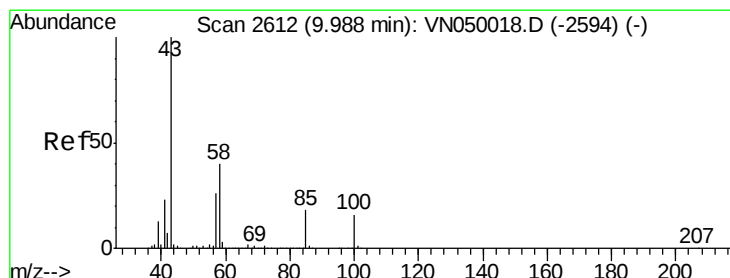
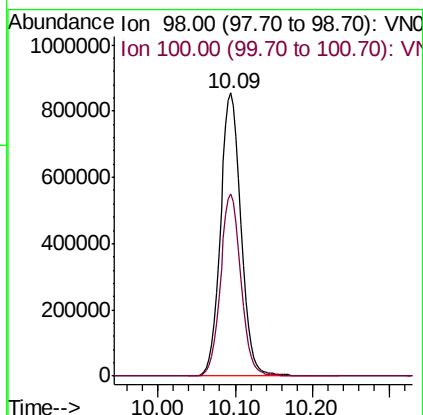
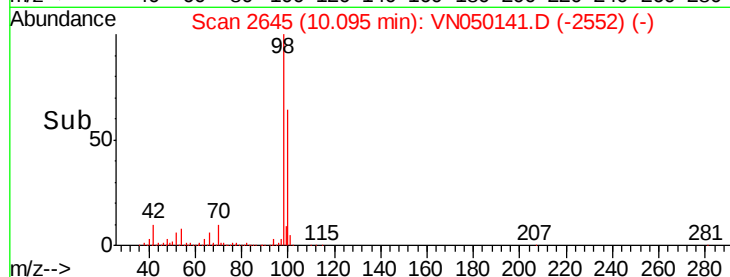
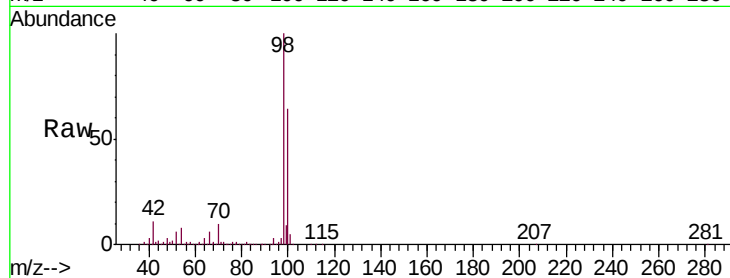
PB111513ZHE#01

Tot Ion: 98 Resp: 1588182

Ion Ratio Lower Upper

98 100

100 63.9 50.7 76.1



#51

4-Methyl-2-Pentanone

Concen: 0.40 ug/l

RT: 9.99 min Scan# 2611

Delta R.T. -0.00 min

Lab File: VN050141.D

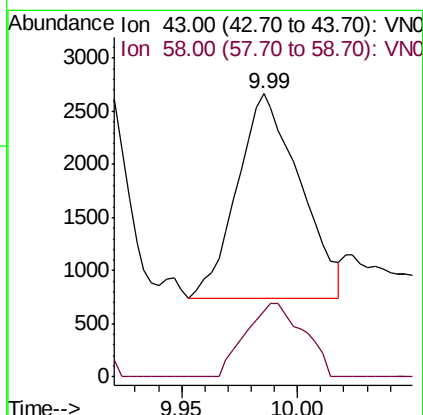
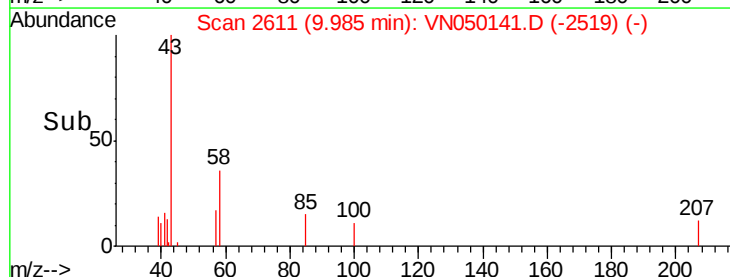
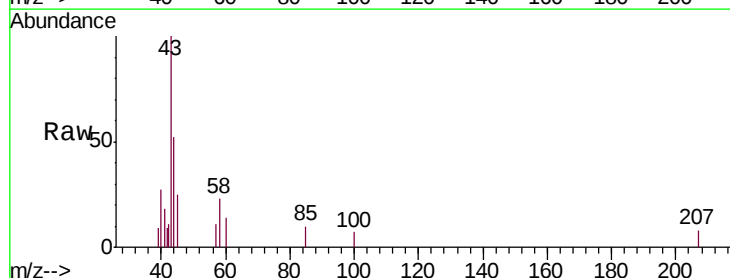
Acq: 27 Jul 2018 19:58

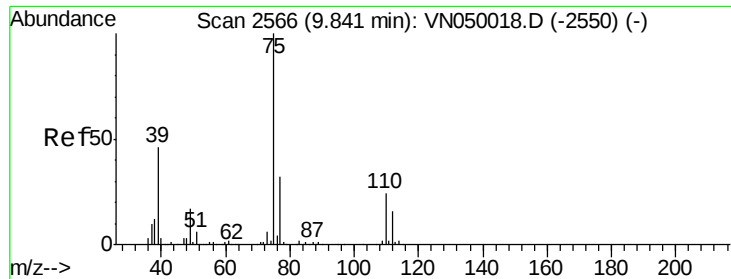
Tgt Ion: 43 Resp: 3623

Ion Ratio Lower Upper

43 100

58 33.2 31.9 47.9





#54

cis-1,3-Dichloropropene

Concen: 0.20 ug/l

RT: 9.91 min Scan# 2587

Delta R.T. 0.06 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#01

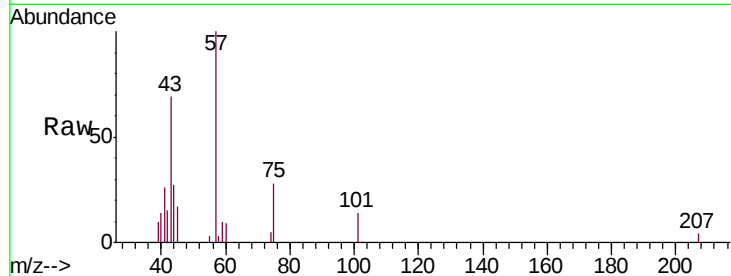
Tot Ion: 75 Resp: 3087

Ion Ratio Lower Upper

75 100

77 0.0 25.5 38.3#

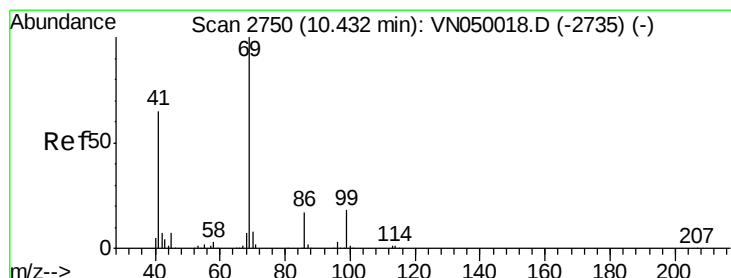
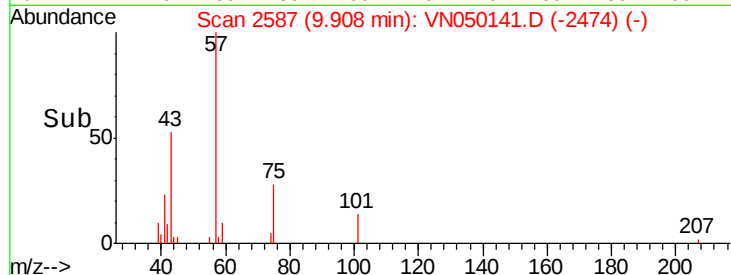
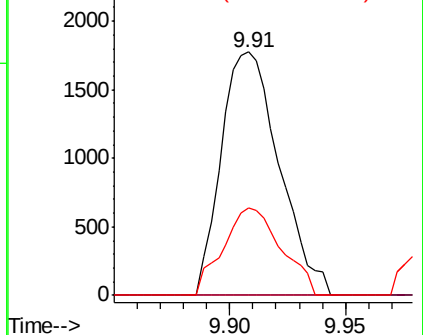
39 35.8 36.6 55.0#



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



#56

Ethyl methacrylate

Concen: 2.28 ug/l

RT: 10.22 min Scan# 2685

Delta R.T. -0.21 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

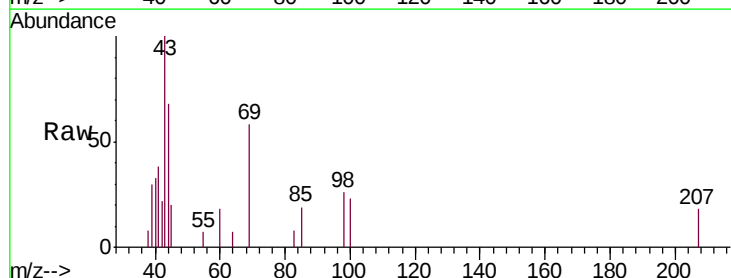
Tgt Ion: 69 Resp: 3279

Ion Ratio Lower Upper

69 100

41 49.3 51.0 76.4#

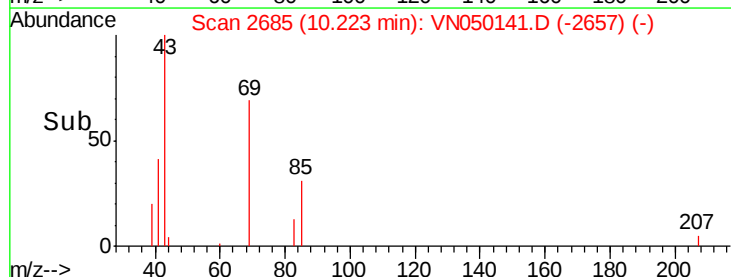
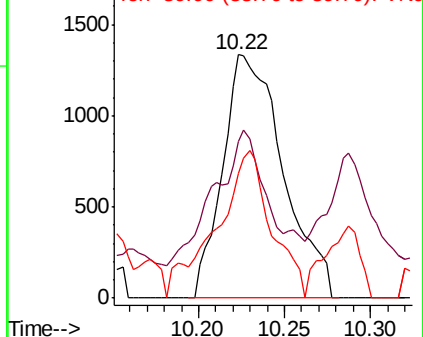
39 54.8 26.6 40.0#

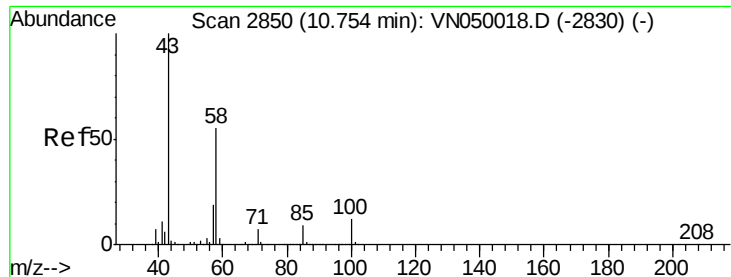


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#59

2-Hexanone

Concen: 9.06 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

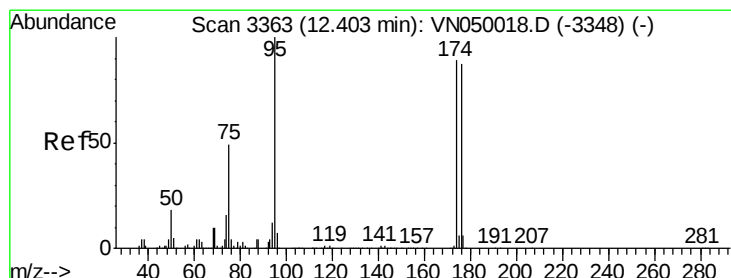
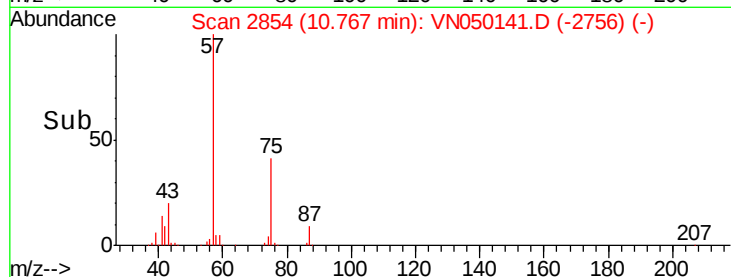
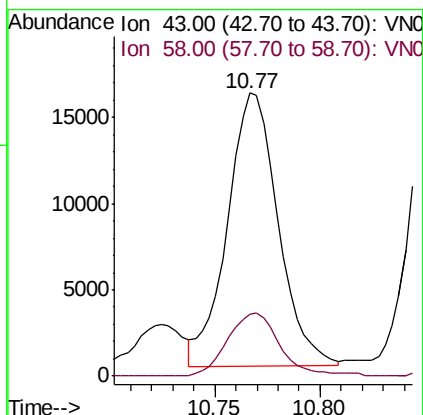
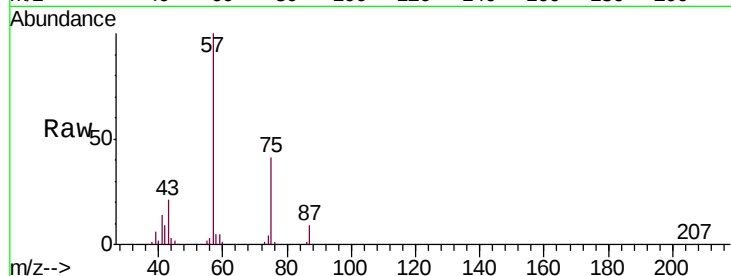
PB111513ZHE#01

Tot Ion: 43 Resp: 26428

Ion Ratio Lower Upper

43 100

58 24.0 27.6 82.7#



#62

4-Bromofluorobenzene

Concen: 40.30 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

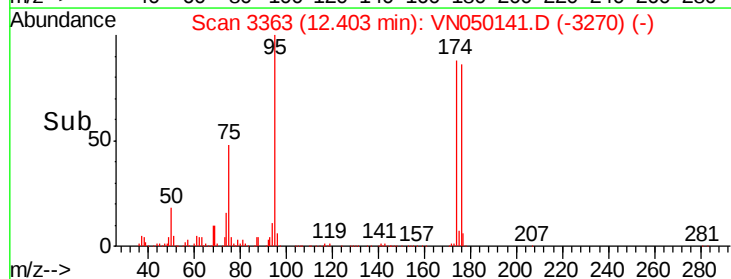
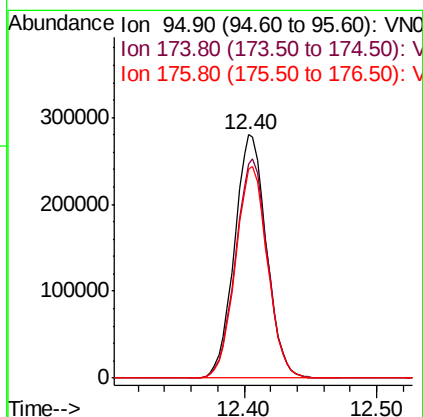
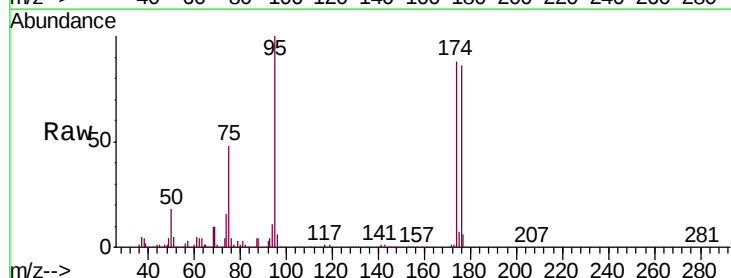
Tgt Ion: 95 Resp: 468155

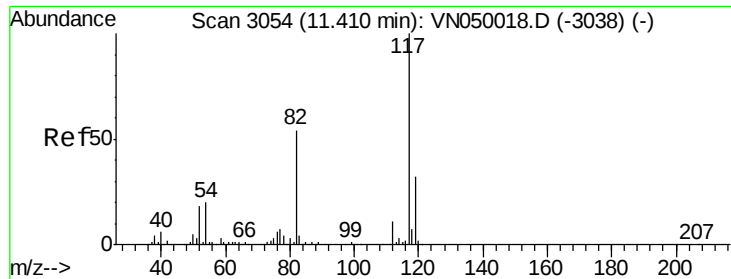
Ion Ratio Lower Upper

95 100

174 90.8 0.0 178.2

176 87.1 0.0 173.4

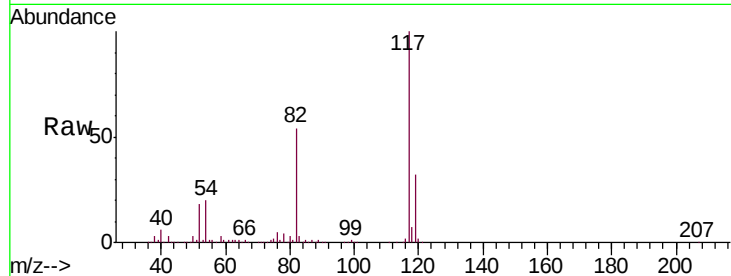




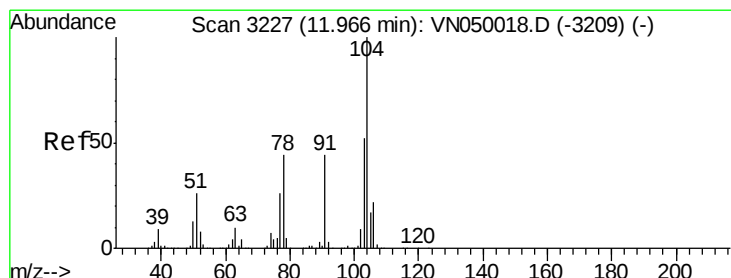
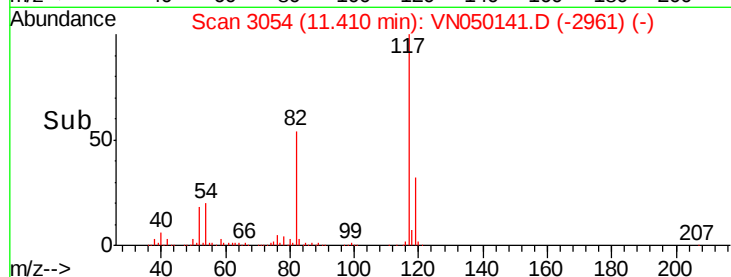
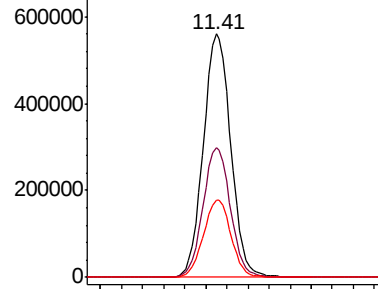
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050141.D
Acq: 27 Jul 2018 19:58

Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#01

Tot Ion:117 Resp: 1007377
Ion Ratio Lower Upper
117 100
82 53.5 43.7 65.5
119 31.9 26.1 39.1

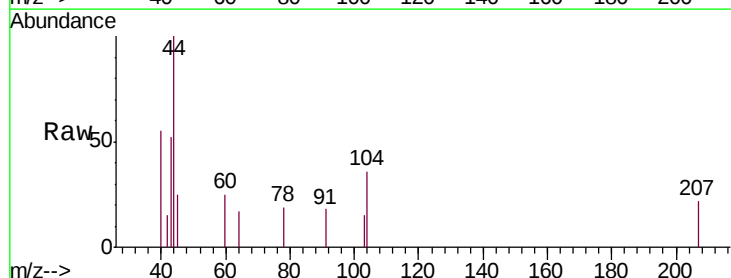


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

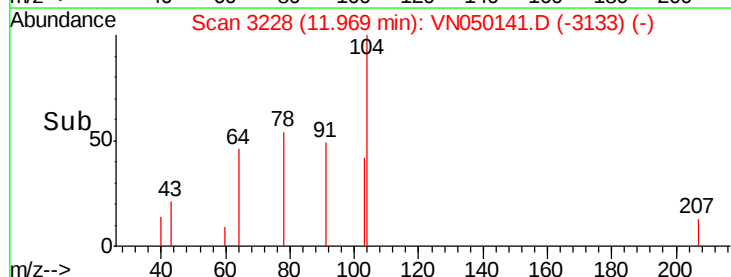
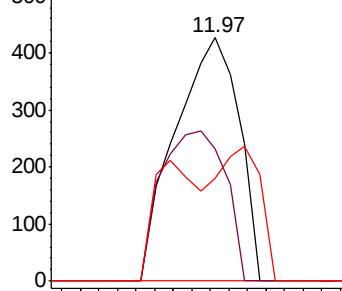


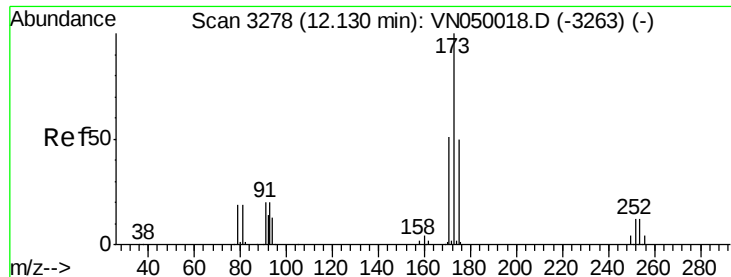
#70
Styrene
Concen: 0.94 ug/l
RT: 11.97 min Scan# 3228
Delta R.T. 0.00 min
Lab File: VN050141.D
Acq: 27 Jul 2018 19:58

Tgt Ion:104 Resp: 412
Ion Ratio Lower Upper
104 100
78 61.7 39.3 58.9#
103 38.6 45.0 67.6#



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VN
Ion 103.00 (102.70 to 103.70): V





#71

Bromoform

Concen: 0.57 ug/l

RT: 12.40 min Scan# 3362

Delta R.T. 0.27 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#01

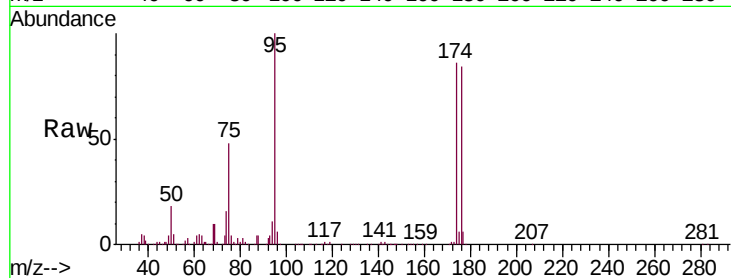
Tot Ion:173 Resp: 4067

Ion Ratio Lower Upper

173 100

175 660.2 24.1 72.2#

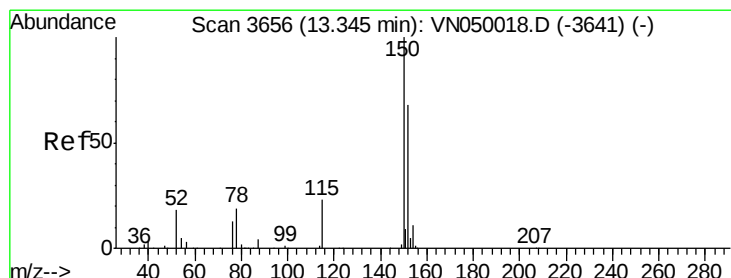
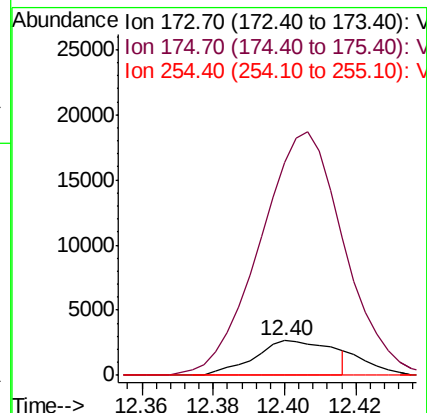
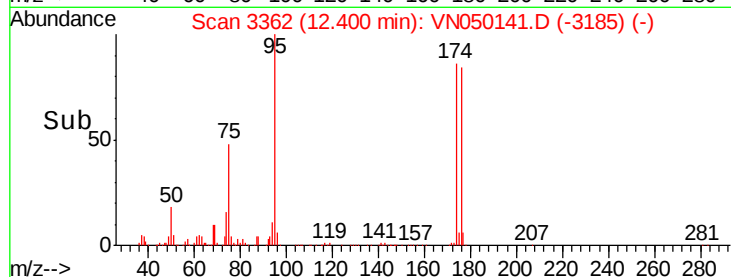
254 0.0 0.2 0.2#



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# 3657

Delta R.T. 0.00 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

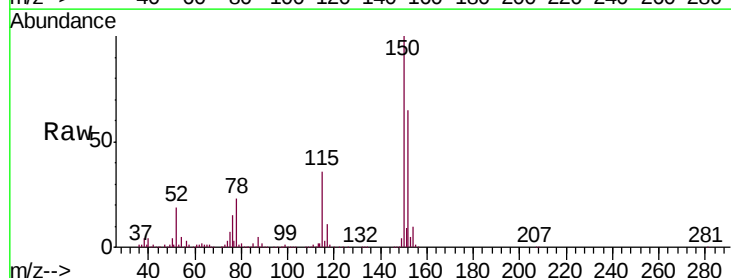
Tgt Ion:152 Resp: 396813

Ion Ratio Lower Upper

152 100

115 56.2 27.8 83.3

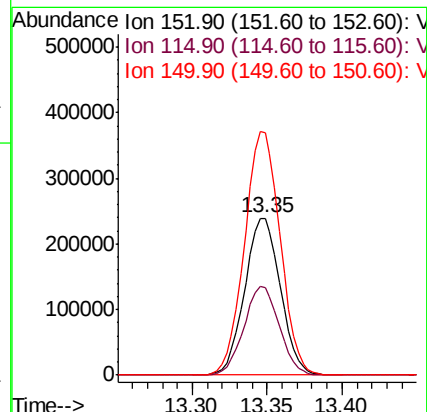
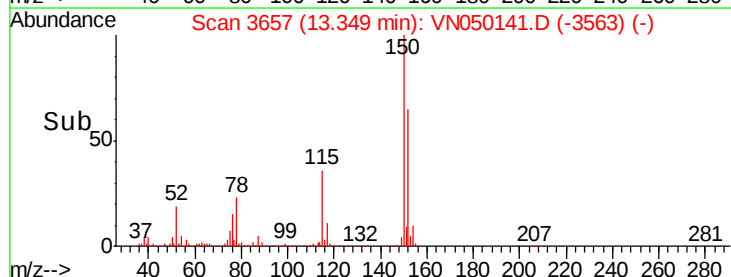
150 155.2 0.0 348.6

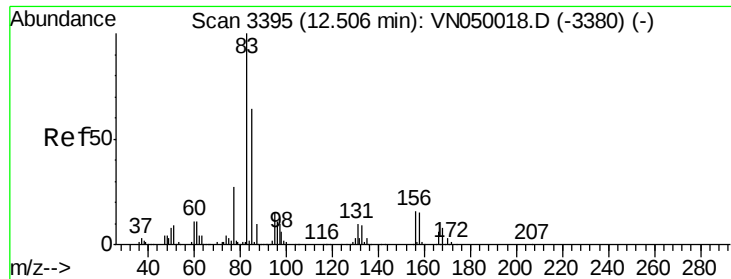


Abundance Ion 151.90 (151.60 to 152.60): V

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: 12.40 min Scan# 3363

Delta R.T. -0.10 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#01

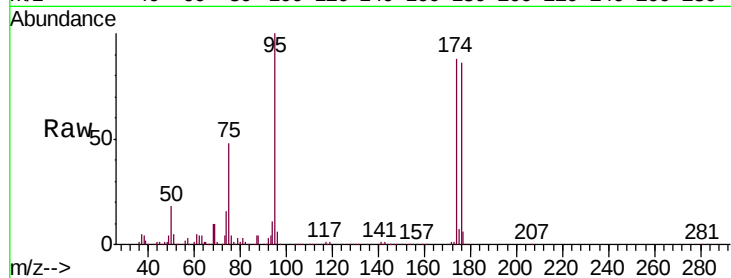
Tot Ion: 83 Resp: 179

Ion Ratio Lower Upper

83 100

131 396.1 5.1 15.3#

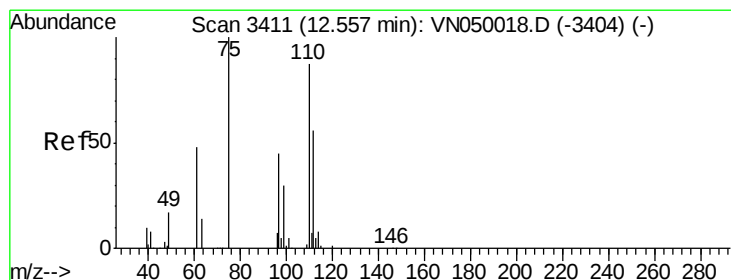
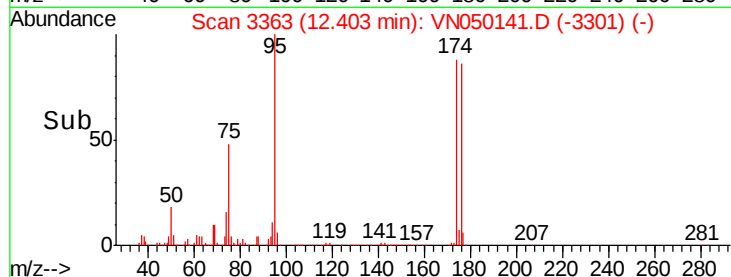
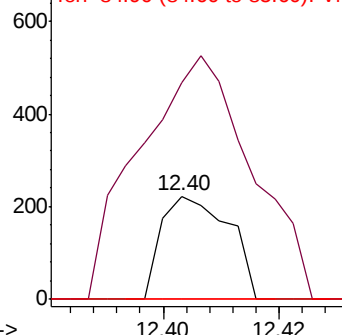
85 0.0 32.3 96.8#



Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): VNO

Ion 84.90 (84.60 to 85.60): VNO



#76

1,2,3-Trichloropropane

Concen: 30.72 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050141.D

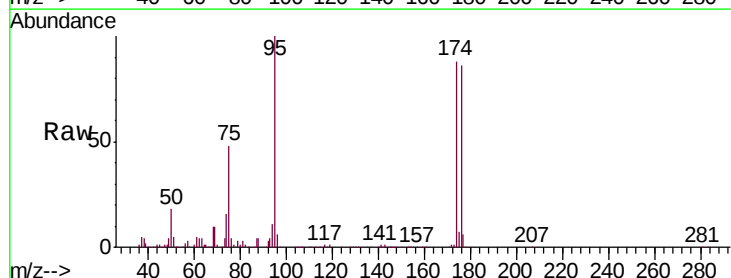
Acq: 27 Jul 2018 19:58

Tgt Ion: 75 Resp: 226547

Ion Ratio Lower Upper

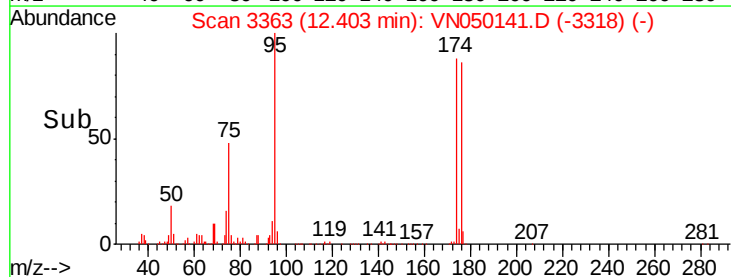
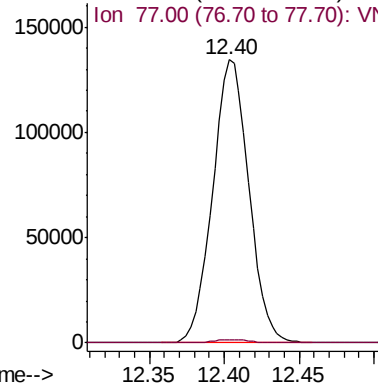
75 100

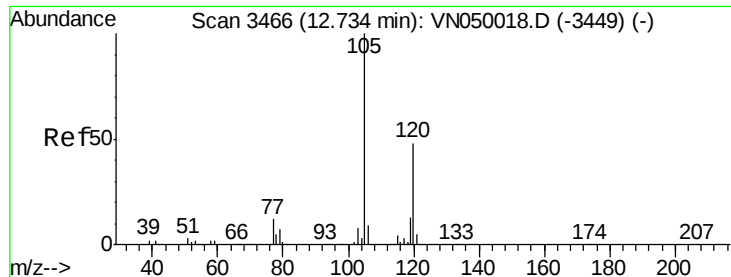
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

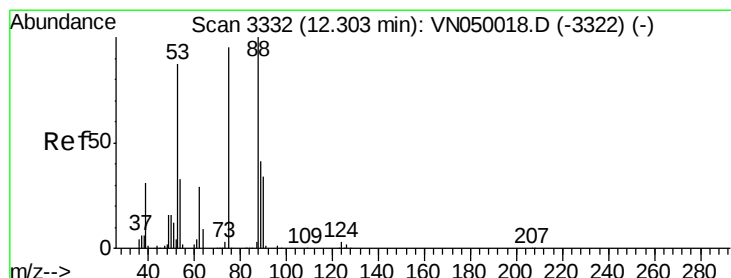
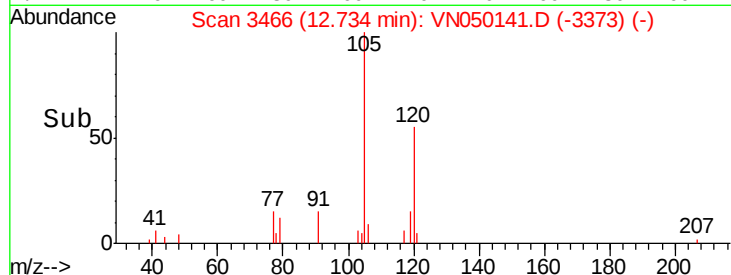
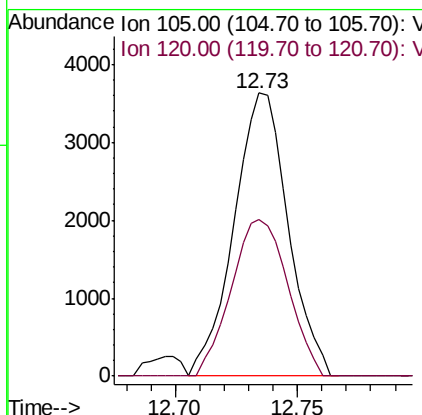
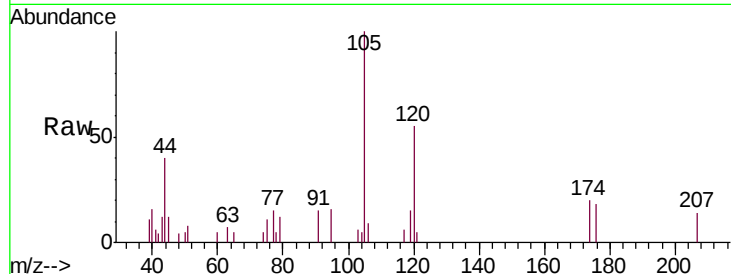




#80
 1,3,5-Trimethylbenzene
 Concen: 0.23 ug/l
 RT: 12.73 min Scan# 3466
 Delta R.T. 0.00 min
 Lab File: VN050141.D
 Acq: 27 Jul 2018 19:58

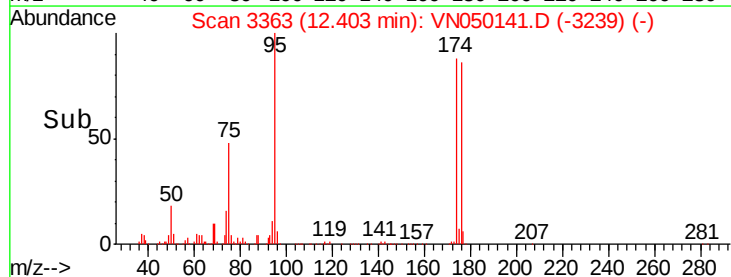
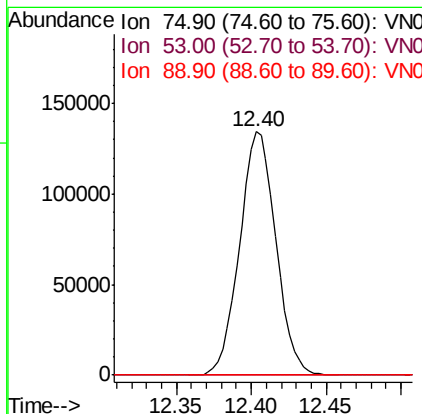
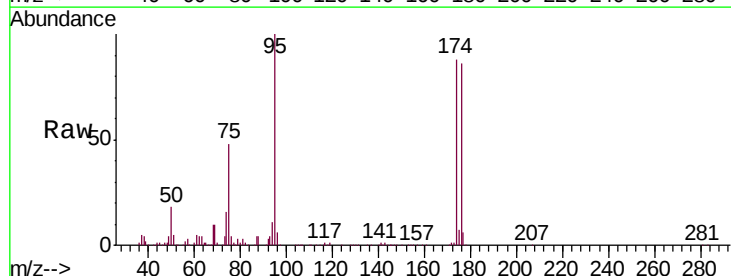
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111513ZHE#01

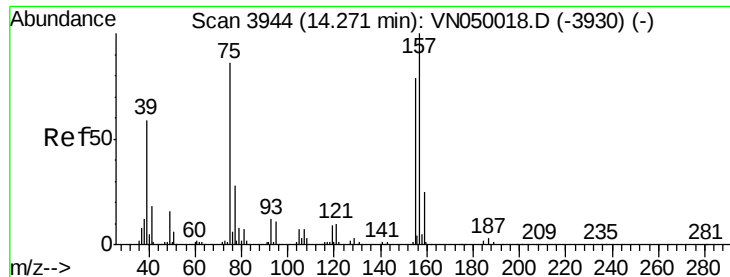
Tot Ion:105 Resp: 5586
 Ion Ratio Lower Upper
 105 100
 120 57.8 24.4 73.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 97.44 ug/l
 RT: 12.40 min Scan# 3363
 Delta R.T. 0.10 min
 Lab File: VN050141.D
 Acq: 27 Jul 2018 19:58

Tgt Ion: 75 Resp: 226547
 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: 14.26 min Scan# 3939

Delta R.T. -0.02 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#01

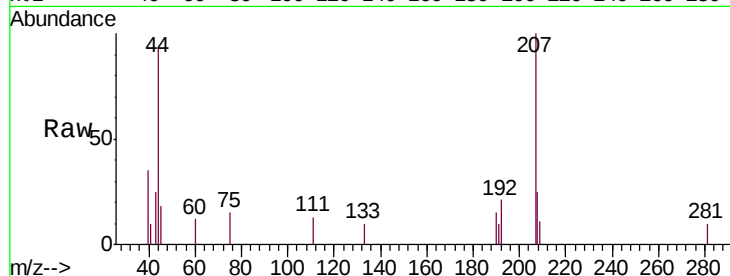
Tot Ion: 75 Resp: 119

Ion Ratio Lower Upper

75 100

155 0.0 44.8 134.4#

157 0.0 57.2 171.6#

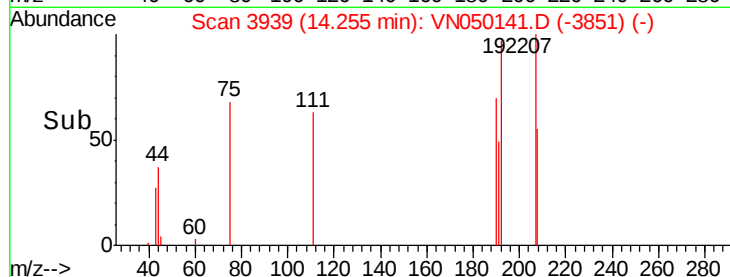


Abundance Ion 74.90 (74.60 to 75.60): VN050018.D (-3930) (-)

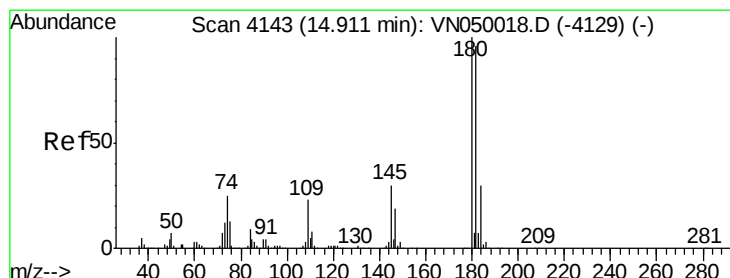
Ion 154.80 (154.50 to 155.50): VN050018.D (-3930) (-)

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

Time-->



Time-->



#93

1,2,4-Trichlorobenzene

Concen: 3.09 ug/l

RT: 14.92 min Scan# 4146

Delta R.T. 0.01 min

Lab File: VN050141.D

Acq: 27 Jul 2018 19:58

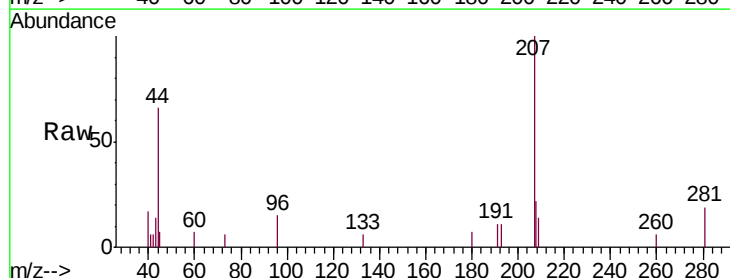
Tgt Ion: 180 Resp: 68

Ion Ratio Lower Upper

180 100

182 189.7 46.7 140.1#

145 0.0 13.8 41.4#

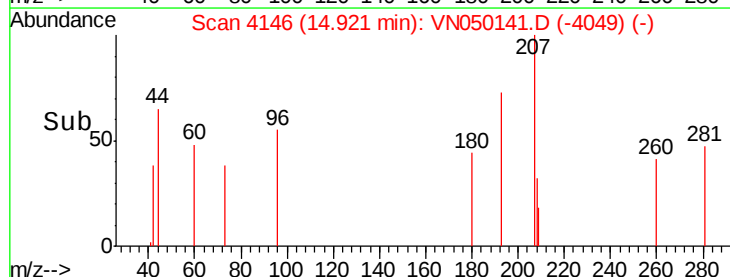


Abundance Ion 179.80 (179.50 to 180.50): VN050018.D (-4129) (-)

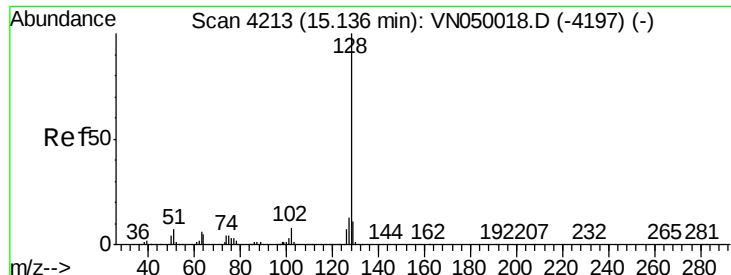
Ion 181.80 (181.50 to 182.50): VN050018.D (-4129) (-)

Ion 144.80 (144.50 to 145.50): VN050018.D (-4129) (-)

Time-->



Time-->



#95
Naphthalene
Concen: 5.24 ug/l
RT: 15.14 min Scan# 4214
Delta R.T. 0.00 min
Lab File: VN050141.D
Acq: 27 Jul 2018 19:58

Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#01

Tot Ion:128 Resp: 16469
Ion Ratio Lower Upper
128 100
127 10.7 10.4 15.6
129 9.4 8.8 13.2

