

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN072518\
 Data File : VN050059.D
 Acq On : 25 Jul 2018 22:14
 Operator : MD\SY
 Sample : PB111424ZHE#06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111424ZHE#06

Quant Time: Jul 26 06:57:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 24 06:27:04 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	608442	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1026322	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	880551	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	309833	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	443943	52.30	ug/l	0.00
Spiked Amount			Recovery	=	104.60%	
35) Dibromofluoromethane	7.60	113	394576	47.09	ug/l	0.00
Spiked Amount			Recovery	=	94.18%	
50) Toluene-d8	10.09	98	1389287	45.10	ug/l	0.00
Spiked Amount			Recovery	=	90.20%	
62) 4-Bromofluorobenzene	12.40	95	381246	37.58	ug/l	0.00
Spiked Amount			Recovery	=	75.16%	

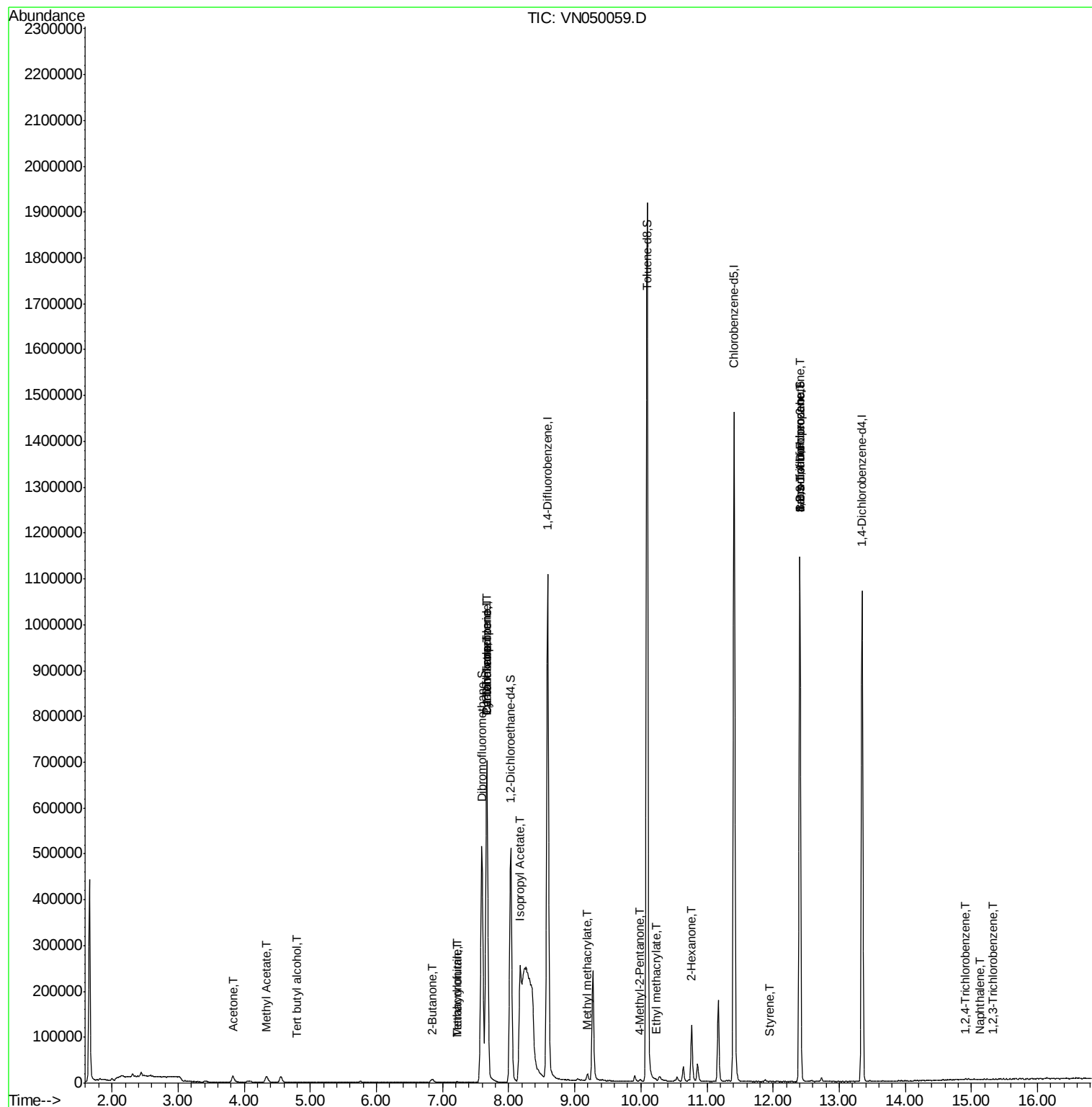
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.54	94	99	Below Cal	#	79
11) Tert butyl alcohol	4.79	59	136	0.22	ug/l	# 72
16) Acetone	3.83	43	23964	7.78	ug/l	98
18) Methyl Acetate	4.34	43	24260	1.54	ug/l	97
20) Methylene Chloride	4.55	84	9303	Below Cal	#	93
25) 2-Butanone	6.85	43	6386	1.97	ug/l	94
29) Tetrahydrofuran	7.22	42	1532	0.73	ug/l	# 51
31) Cyclohexane	7.67	56	11244	0.89	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	42914	3.71	ug/l	# 48
38) Carbon Tetrachloride	7.67	117	55358	4.51	ug/l	# 17
41) Methacrylonitrile	7.23	41	1167	3.01	ug/l	# 16
43) Isopropyl Acetate	8.17	43	309994	19.71	ug/l	# 89
48) Methyl methacrylate	9.18	41	6785	0.98	ug/l	# 20
51) 4-Methyl-2-Pentanone	9.99	43	3003	0.38	ug/l	# 86
56) Ethyl methacrylate	10.23	69	2203	2.22	ug/l	# 75
59) 2-Hexanone	10.77	43	17984	8.20	ug/l	# 60
70) Styrene	11.96	104	181	0.93	ug/l	# 55
71) Bromoform	12.41	173	3715	0.60	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	12.41	83	248	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	186098	32.32	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	186098	102.51	ug/l	# 13
92) 1,2-Dibromo-3-Chloropropan	14.26	75	67	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	153	3.11	ug/l	# 77
95) Naphthalene	15.14	128	631	4.46	ug/l	# 69
96) 1,2,3-Trichlorobenzene	15.31	180	106	2.22	ug/l	# 12

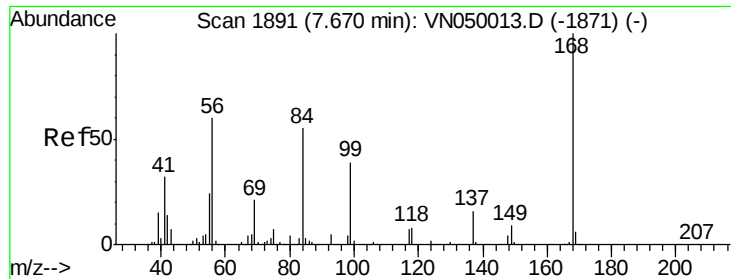
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Jul 24 06:27:04 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: VN050059.D

Acq: 25 Jul 2018 22:14

Instrument :

MSVOA_N

ClientSampleId :

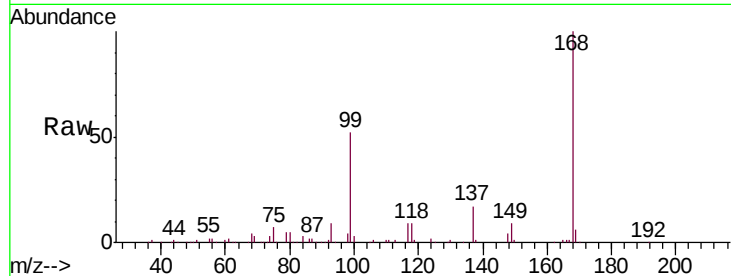
PB111424ZHE#06

Tot Ion:168 Resp: 608442

Ion Ratio Lower Upper

168 100

99 51.5 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

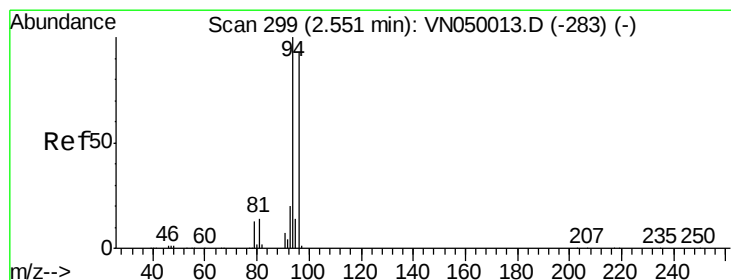
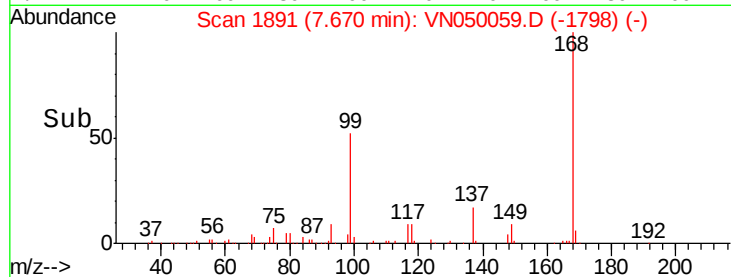
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.54 min Scan# 296

Delta R.T. -0.01 min

Lab File: VN050059.D

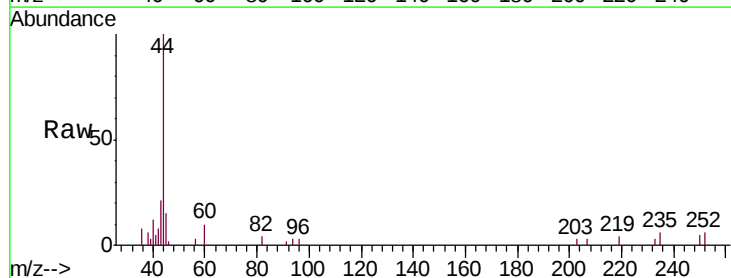
Acq: 25 Jul 2018 22:14

Tgt Ion: 94 Resp: 99

Ion Ratio Lower Upper

94 100

96 114.0 74.6 112.0#



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.54

200

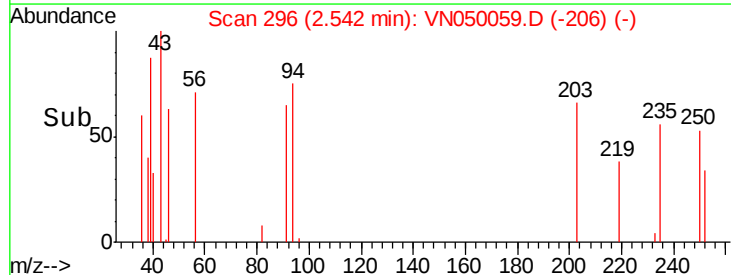
150

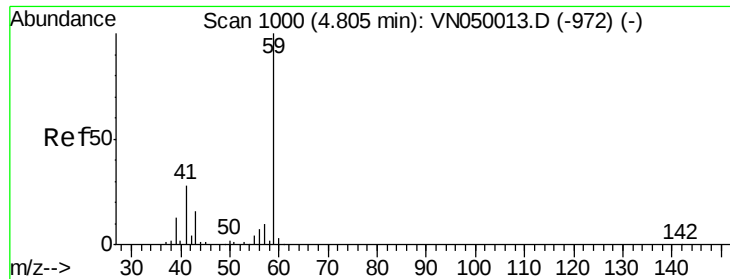
100

50

0

Time-->

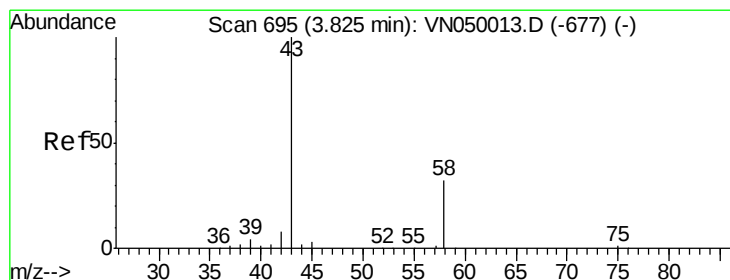
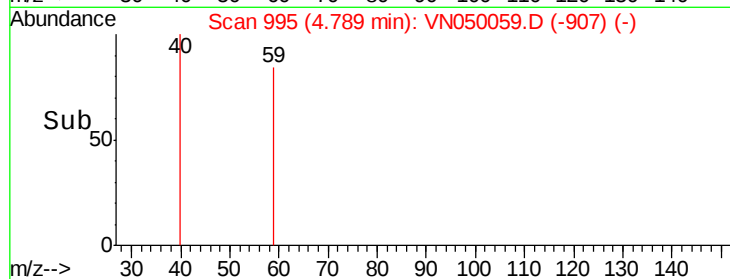
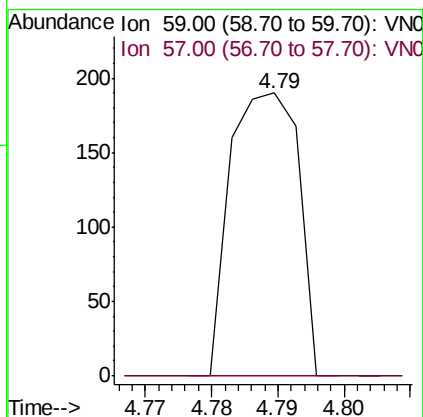
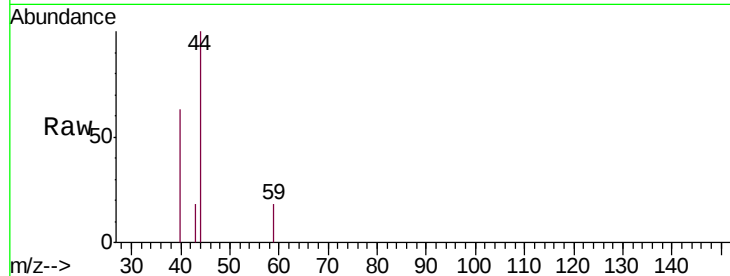




#11
Tert butyl alcohol
Concen: 0.22 ug/l
RT: 4.79 min Scan# 995
Delta R.T. -0.02 min
Lab File: VN050059.D
Acq: 25 Jul 2018 22:14

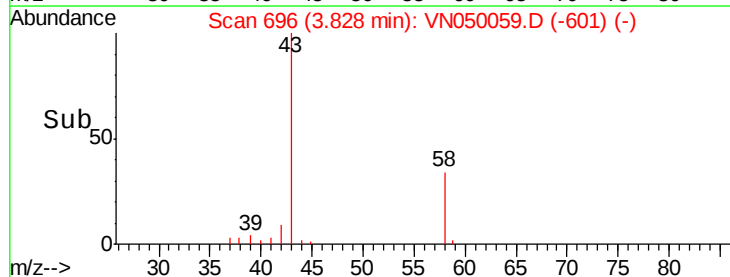
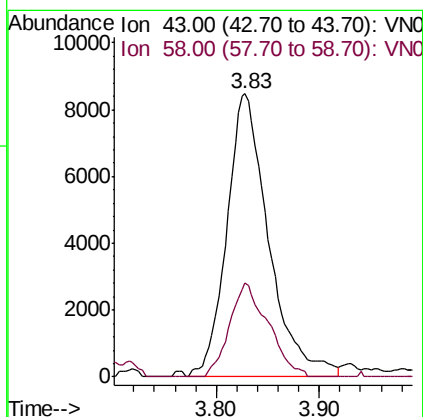
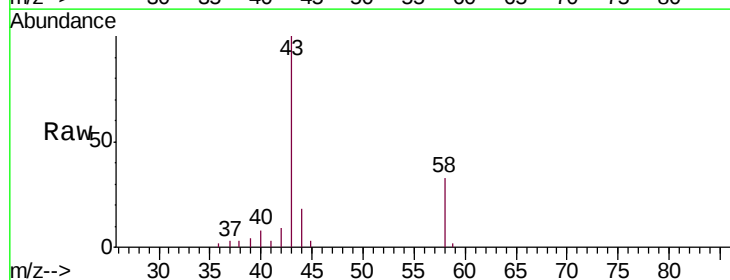
Instrument :
MSVOA_N
ClientSampleId :
PB111424ZHE#06

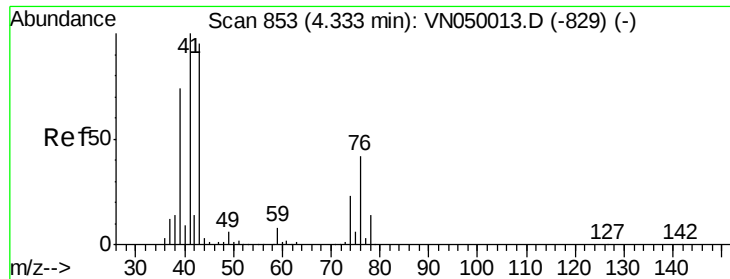
Tot Ion: 59 Resp: 136
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#16
Acetone
Concen: 7.78 ug/l
RT: 3.83 min Scan# 696
Delta R.T. 0.00 min
Lab File: VN050059.D
Acq: 25 Jul 2018 22:14

Tgt Ion: 43 Resp: 23964
Ion Ratio Lower Upper
43 100
58 33.3 25.8 38.8

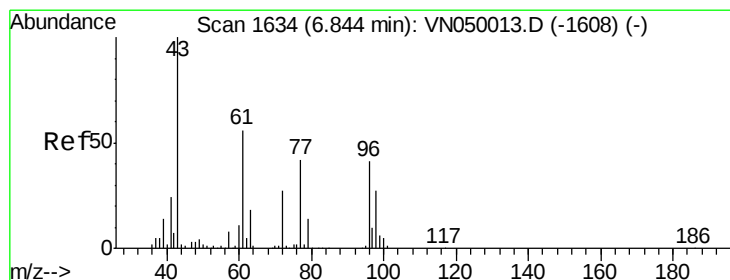
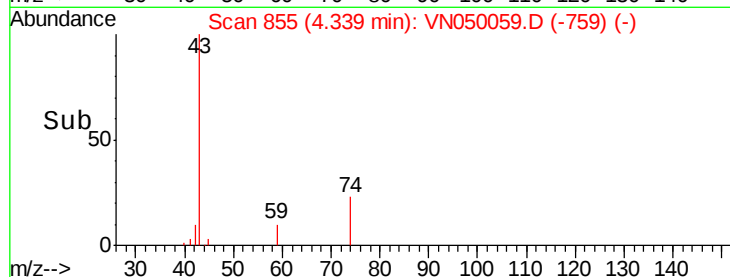
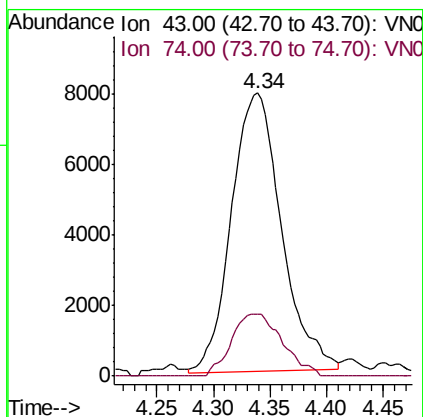
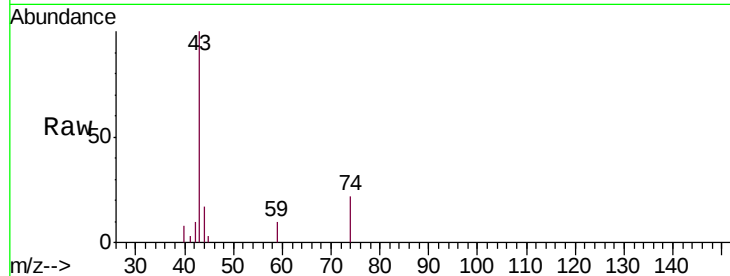




#18
Methvl Acetate
Concen: 1.54 ug/l
RT: 4.34 min Scan# 855
Delta R.T. 0.01 min
Lab File: VN050059.D
Acq: 25 Jul 2018 22:14

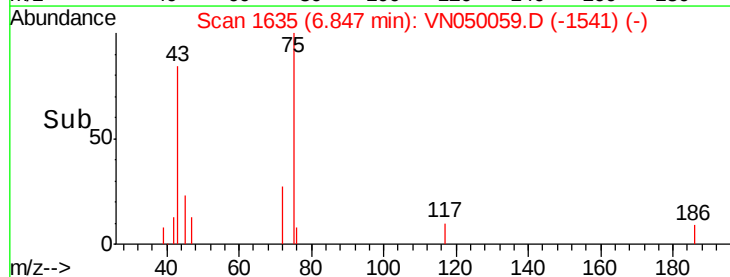
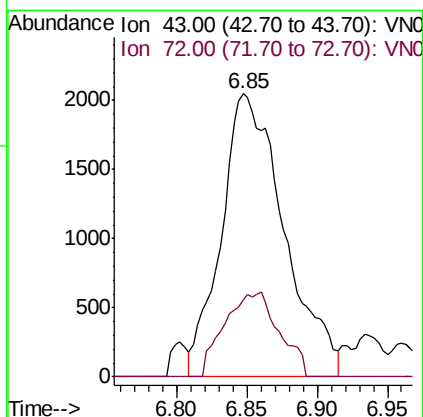
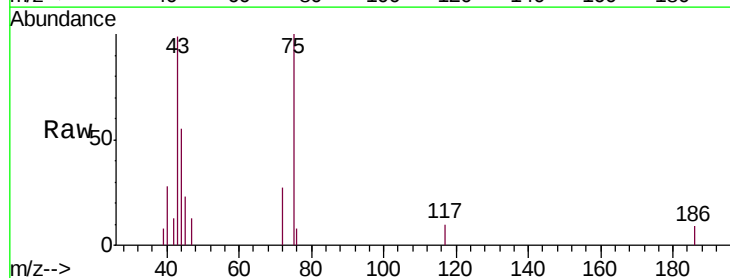
Instrument :
MSVOA_N
ClientSampleId :
PB111424ZHE#06

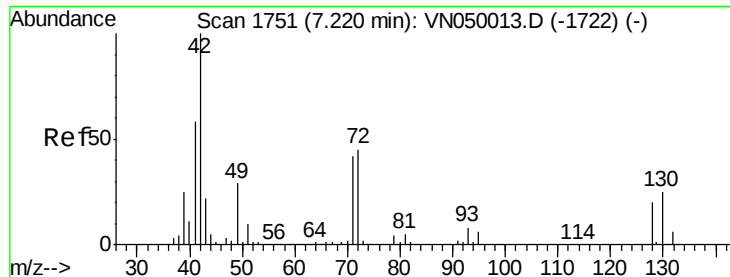
Tot Ion: 43 Resp: 24260
Ion Ratio Lower Upper
43 100
74 22.7 19.2 28.8



#25
2-Butanone
Concen: 1.97 ug/l
RT: 6.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VN050059.D
Acq: 25 Jul 2018 22:14

Tgt Ion: 43 Resp: 6386
Ion Ratio Lower Upper
43 100
72 30.2 21.5 32.3





#29

Tetrahydrofuran

Concen: 0.73 ug/l

RT: 7.22 min Scan# 1750

Delta R.T. -0.00 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#06

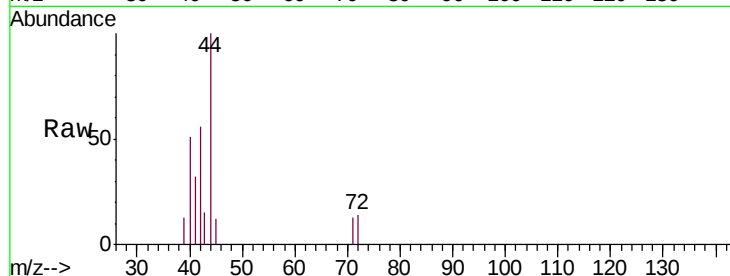
Tot Ion: 42 Resp: 1532

Ion Ratio Lower Upper

42 100

72 11.2 35.9 53.9#

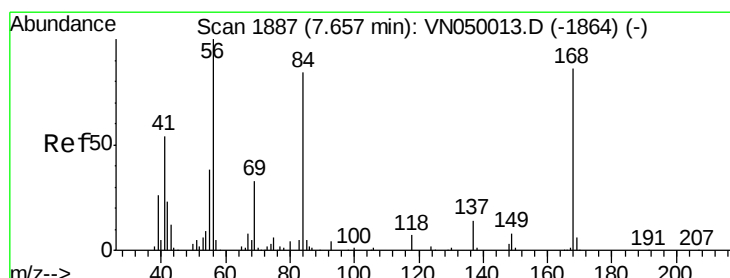
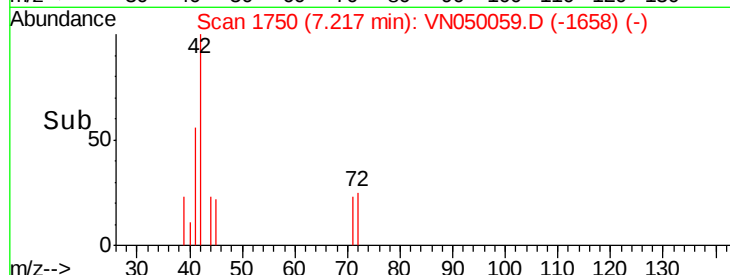
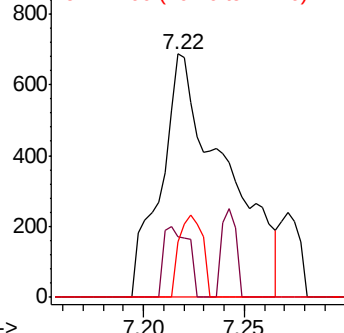
71 12.2 33.7 50.5#



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: 0.89 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.01 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

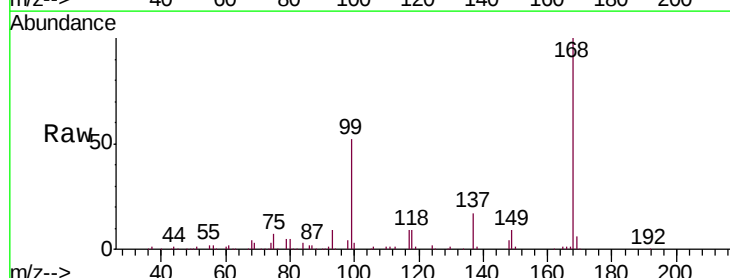
Tgt Ion: 56 Resp: 11244

Ion Ratio Lower Upper

56 100

69 166.9 26.2 39.4#

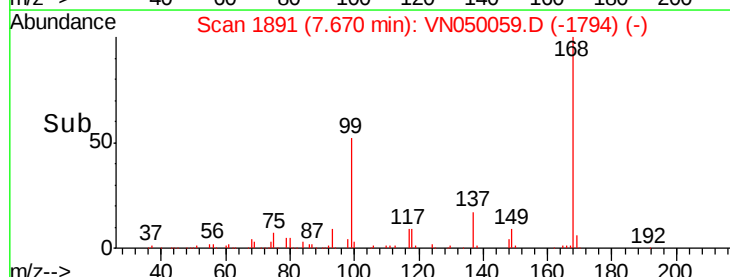
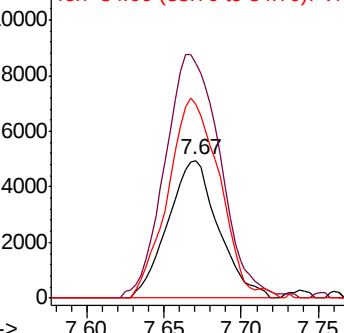
84 140.7 67.4 101.0#

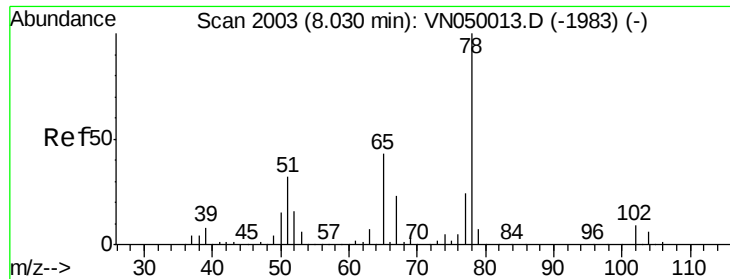


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

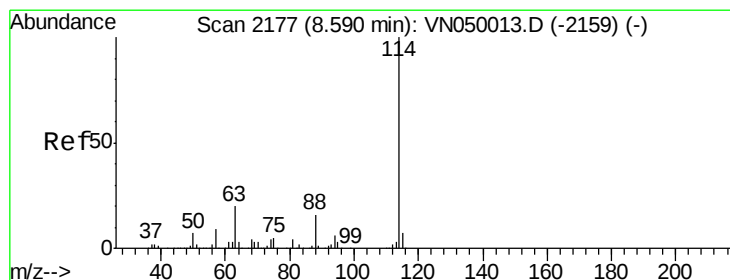
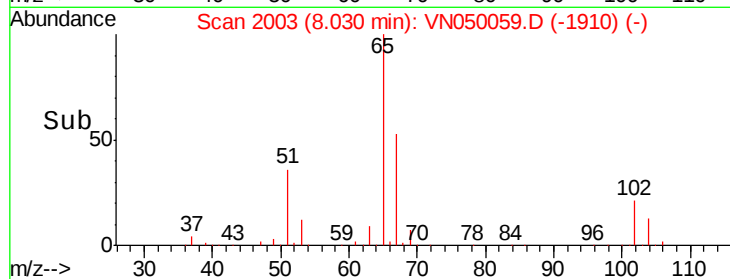
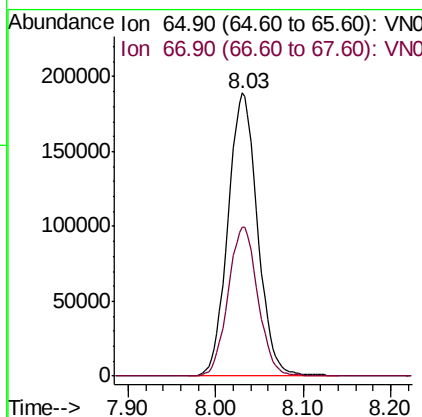
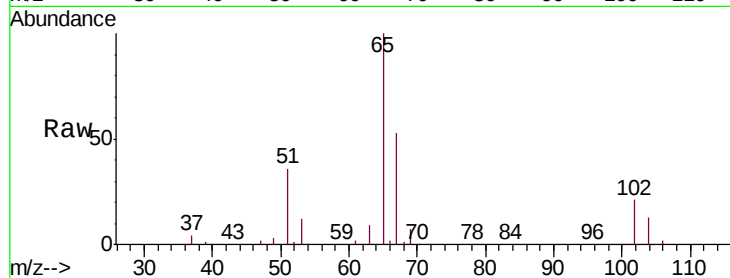




#33
 1,2-Dichloroethane-d4
 Concen: 52.30 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050059.D
 Acq: 25 Jul 2018 22:14

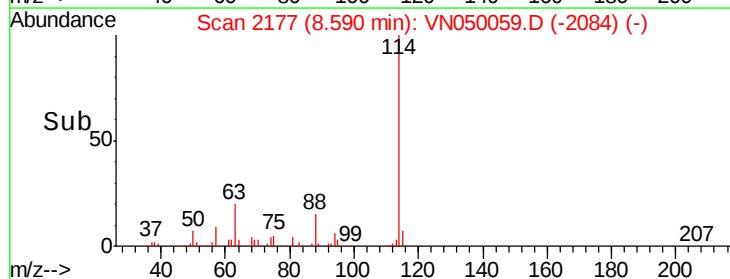
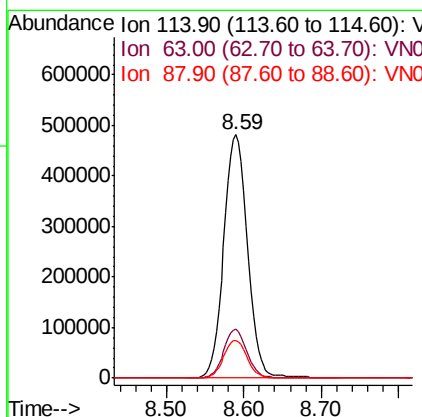
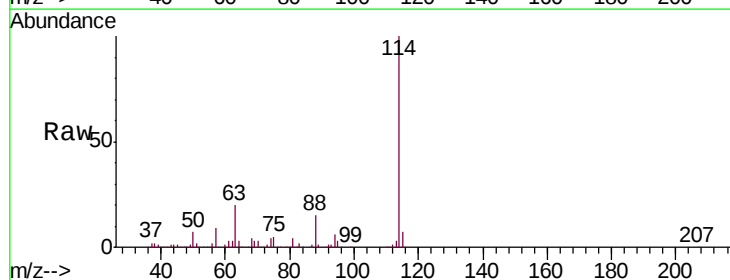
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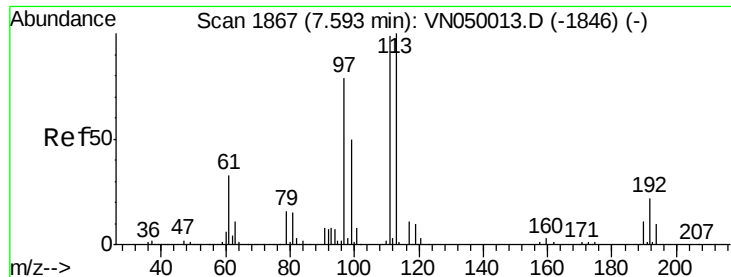
Tot Ion: 65 Resp: 443943
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 108.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050059.D
 Acq: 25 Jul 2018 22:14

Tgt Ion: 114 Resp: 1026322
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 40.0
 88 15.4 0.0 31.2

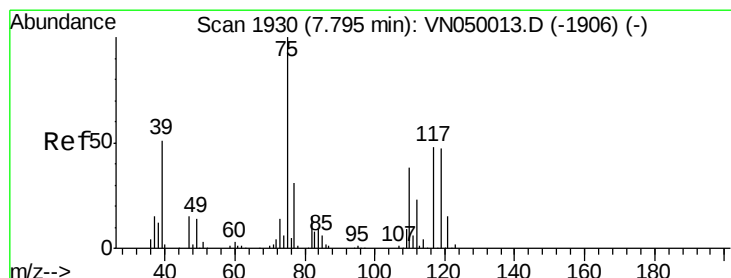
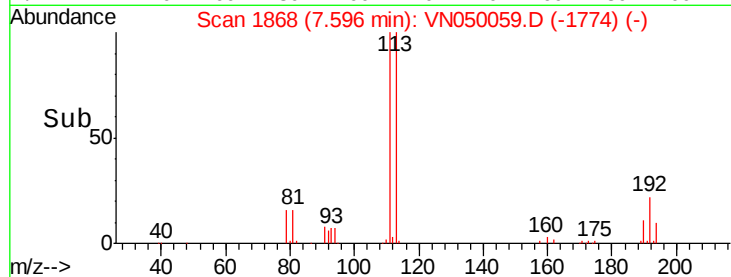
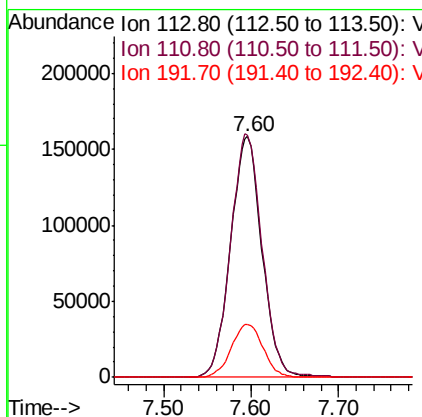
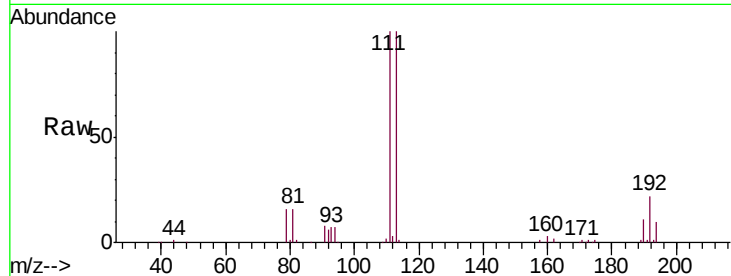




#35
 Dibromofluoromethane
 Concen: 47.09 ug/l
 RT: 7.60 min Scan# 1868
 Delta R.T. 0.00 min
 Lab File: VN050059.D
 Acq: 25 Jul 2018 22:14

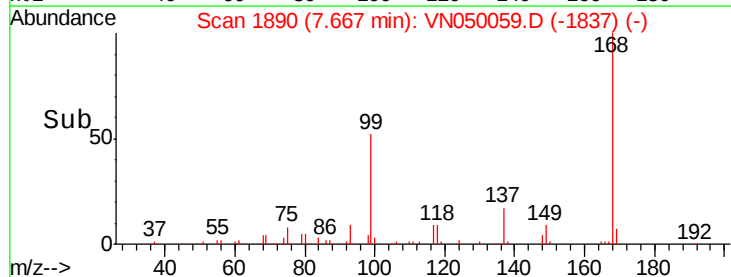
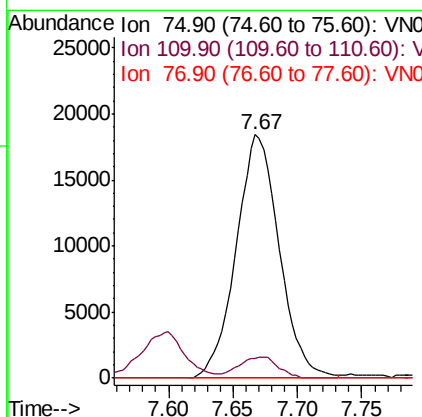
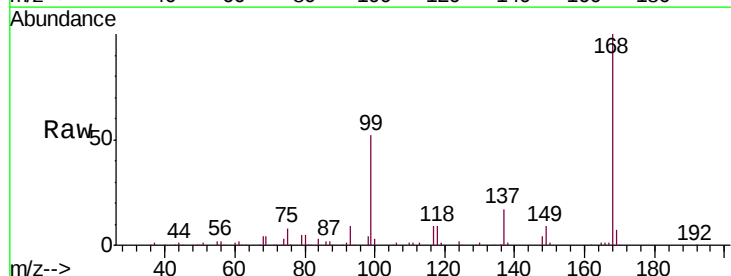
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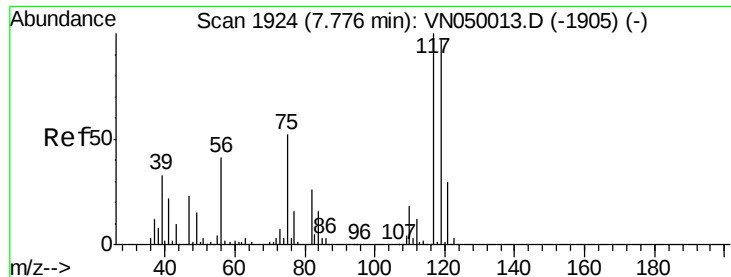
Tot Ion:113 Resp: 394576
 Ion Ratio Lower Upper
 113 100
 111 101.7 80.7 121.1
 192 22.4 17.8 26.6



#36
 1,1-Dichloropropene
 Concen: 3.71 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050059.D
 Acq: 25 Jul 2018 22:14

Tgt Ion: 75 Resp: 42914
 Ion Ratio Lower Upper
 75 100
 110 8.0 18.4 55.2#
 77 0.0 25.3 37.9#

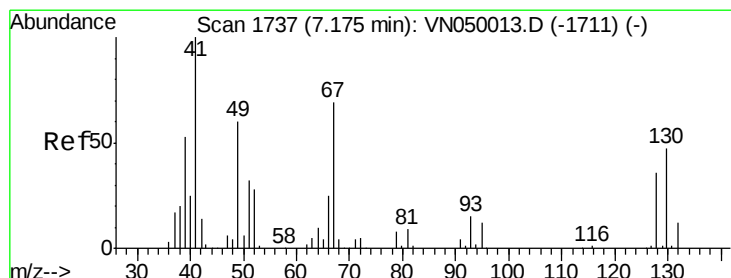
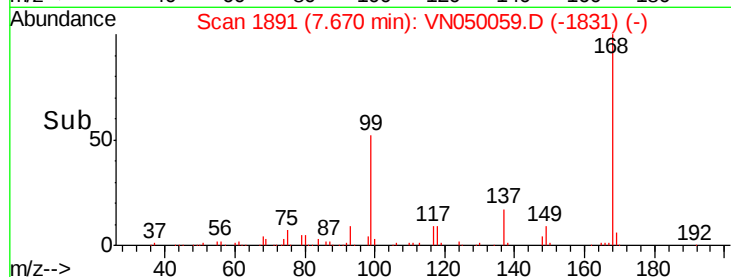
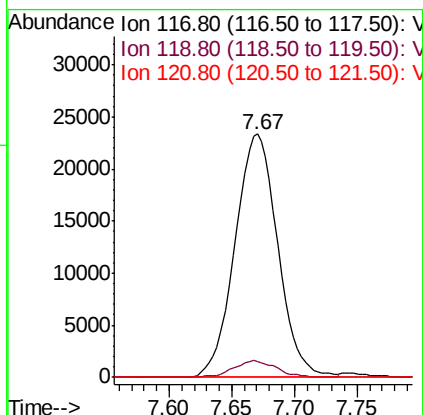
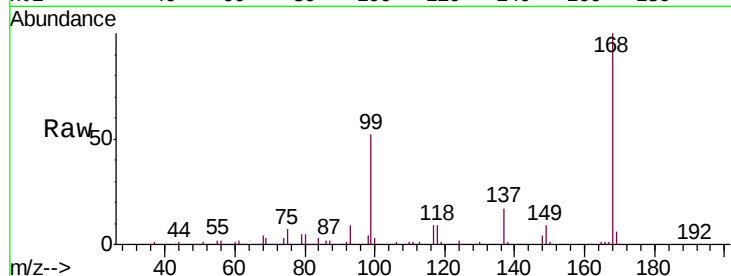




#38
Carbon Tetrachloride
Concen: 4.51 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.11 min
Lab File: VN050059.D
Acq: 25 Jul 2018 22:14

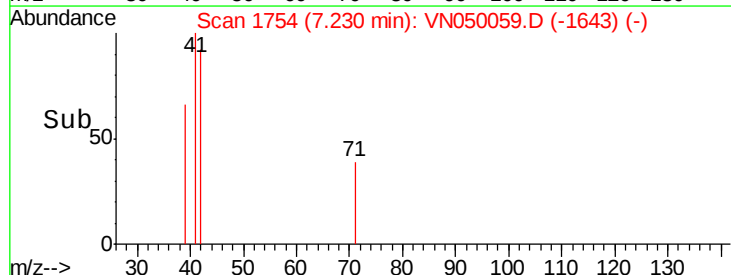
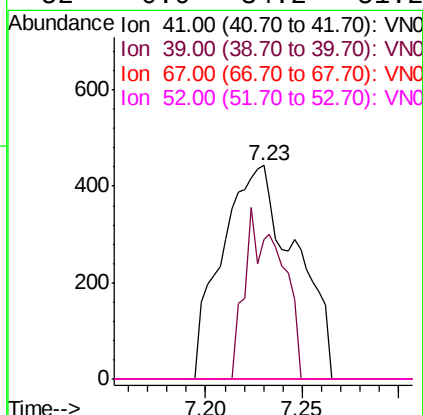
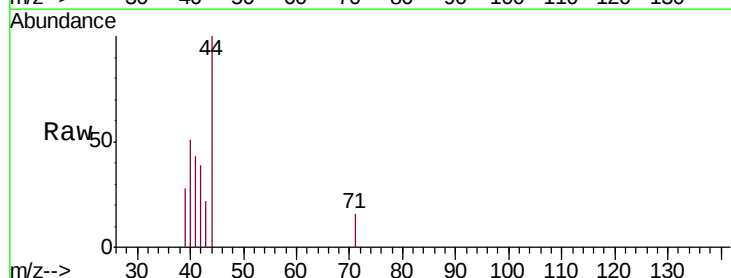
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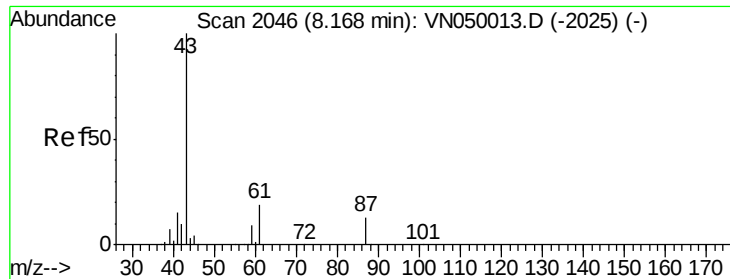
Tot Ion:117 Resp: 55358
Ion Ratio Lower Upper
117 100
119 6.4 77.4 116.0#
121 0.0 23.9 35.9#



#41
Methacrylonitrile
Concen: 3.01 ug/l
RT: 7.23 min Scan# 1754
Delta R.T. 0.06 min
Lab File: VN050059.D
Acq: 25 Jul 2018 22:14

Tgt Ion: 41 Resp: 1167
Ion Ratio Lower Upper
41 100
39 15.2 55.8 83.6#
67 0.0 84.3 126.5#
52 0.0 34.2 51.2#



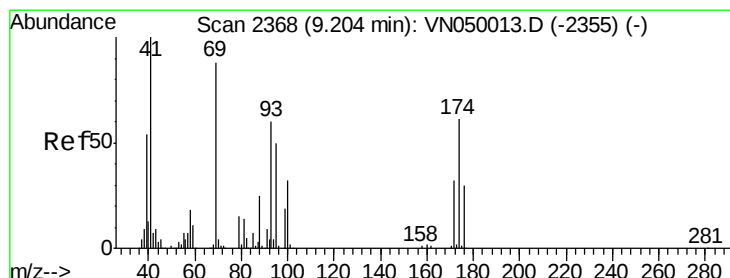
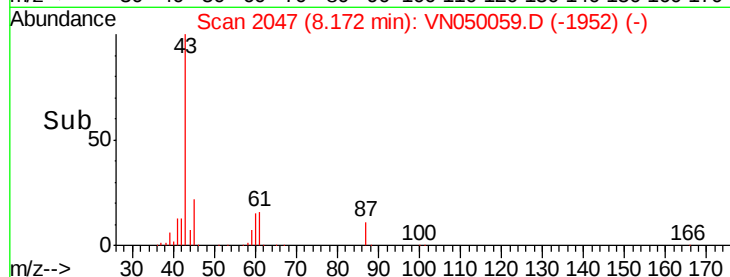
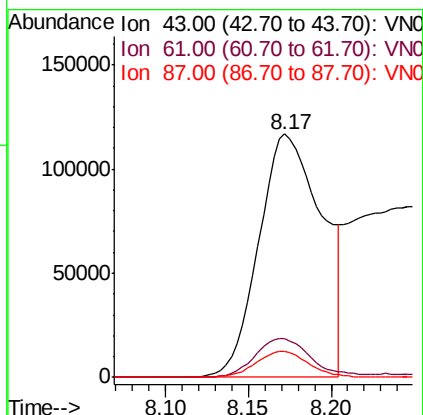
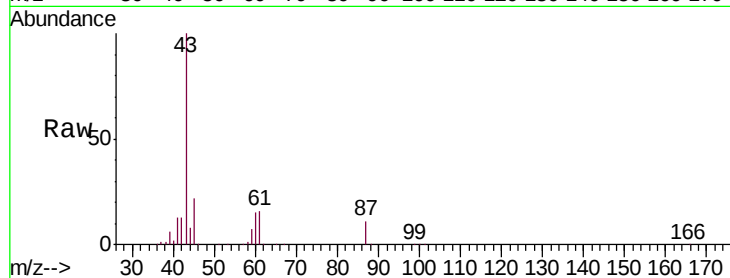


#43

Isopropyl Acetate
 Concen: 19.71 ug/l
 RT: 8.17 min Scan# 2047
 Delta R.T. 0.00 min
 Lab File: VN050059.D
 Acq: 25 Jul 2018 22:14

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111424ZHE#06

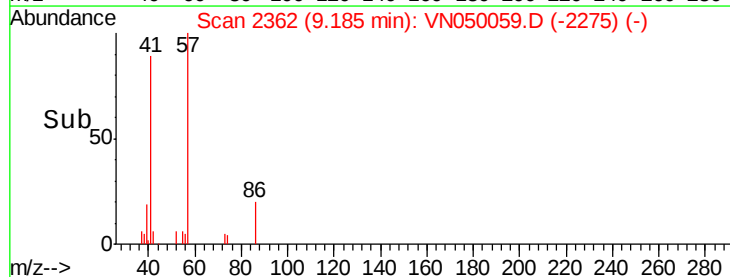
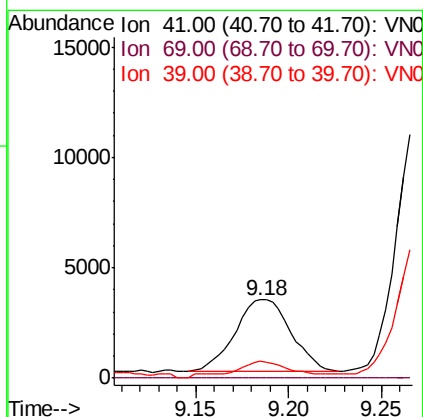
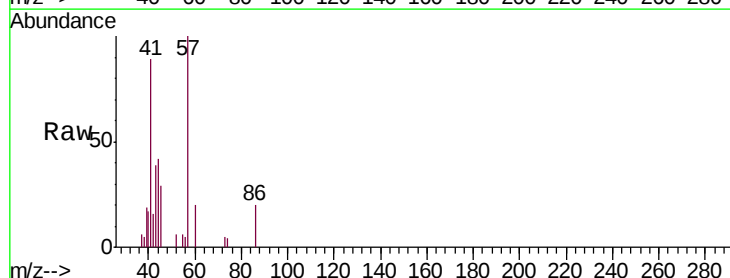
Tot Ion	43	Resp	309994
Ion Ratio	100		
Lower	15.8		
Upper	23.6#		
61	14.4		
87	8.9		
10.3			
15.5#			

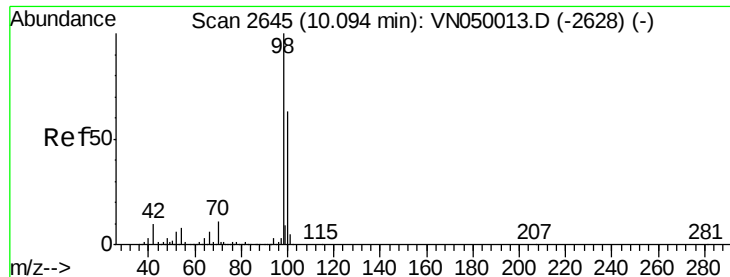


#48

Methyl methacrylate
 Concen: 0.98 ug/l
 RT: 9.18 min Scan# 2362
 Delta R.T. -0.02 min
 Lab File: VN050059.D
 Acq: 25 Jul 2018 22:14

Tgt Ion	41	Resp	6785
Ion Ratio	100		
Lower	70.6		
Upper	105.8#		
69	0.0		
39	13.4		
43.9			
65.9#			





#50

Toluene-d8

Concen: 45.10 ug/l

RT: 10.09 min Scan# 2645

Delta R.T. 0.00 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

Instrument :

MSVOA_N

ClientSampleId :

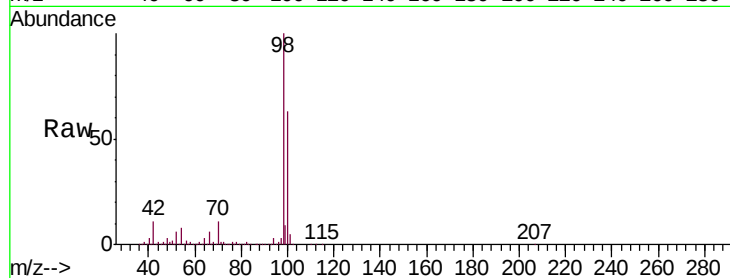
PB111424ZHE#06

Tot Ion: 98 Resp: 1389287

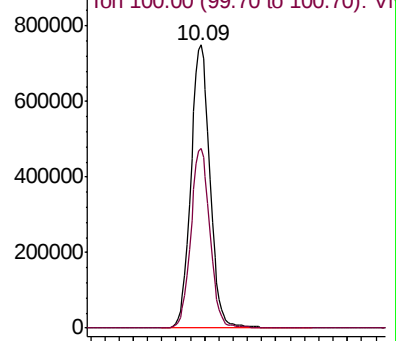
Ion Ratio Lower Upper

98 100

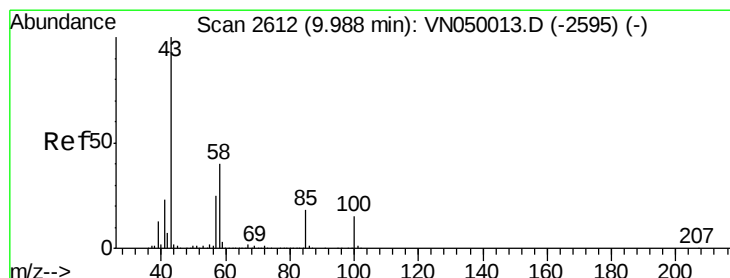
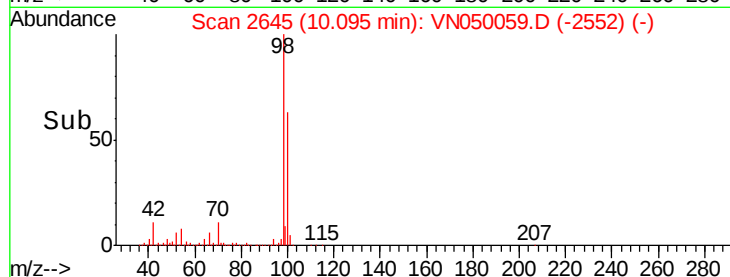
100 63.4 50.7 76.1



Abundance Ion 98.00 (97.70 to 98.70): VN0



Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.38 ug/l

RT: 9.99 min Scan# 2613

Delta R.T. 0.00 min

Lab File: VN050059.D

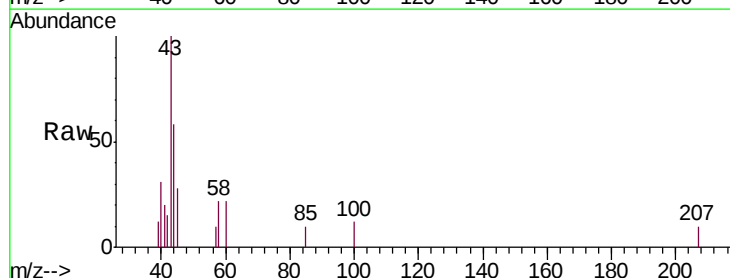
Acq: 25 Jul 2018 22:14

Tgt Ion: 43 Resp: 3003

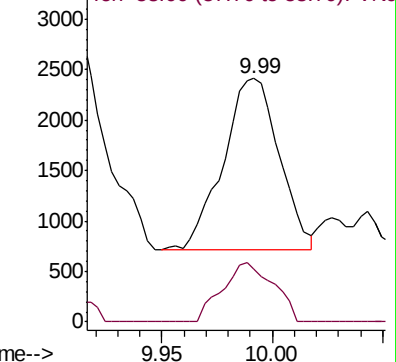
Ion Ratio Lower Upper

43 100

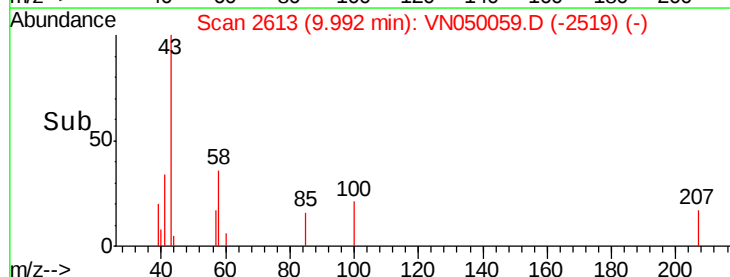
58 31.4 31.9 47.9#

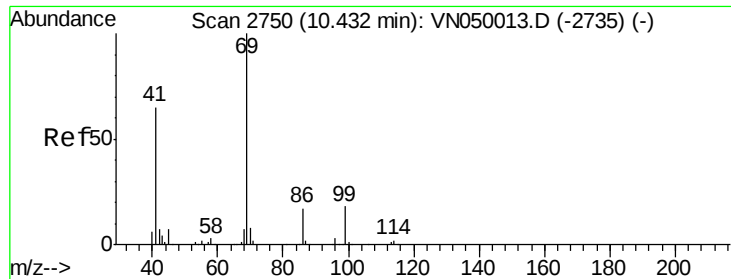


Abundance Ion 43.00 (42.70 to 43.70): VN0



Time-->





#56

Ethyl methacrylate

Concen: 2.22 ug/l

RT: 10.23 min Scan# 2688

Delta R.T. -0.20 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#06

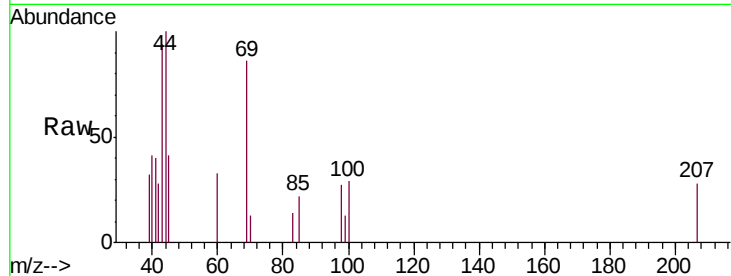
Tot Ion: 69 Resp: 2203

Ion Ratio Lower Upper

69 100

41 47.4 51.0 76.4#

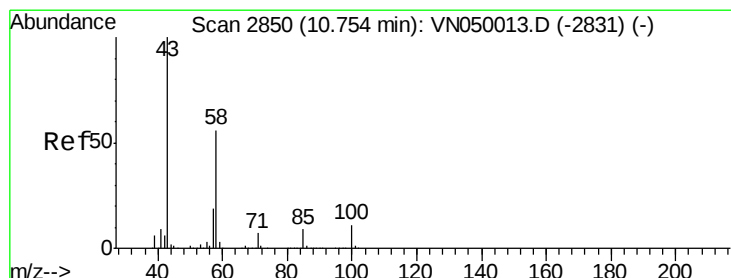
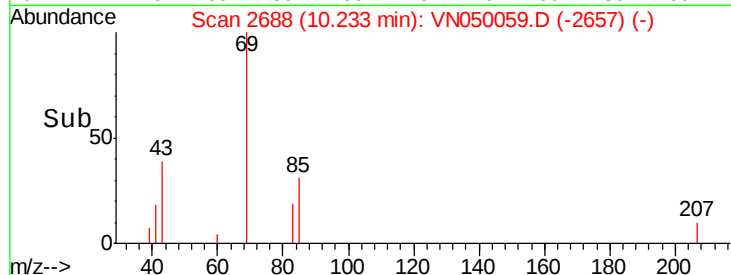
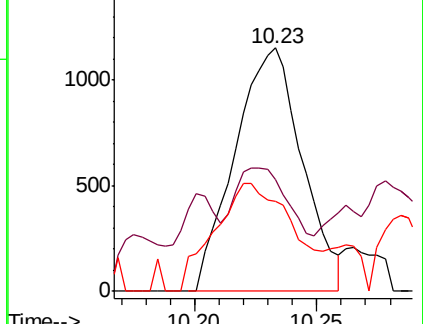
39 51.7 26.6 40.0#



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: 8.20 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050059.D

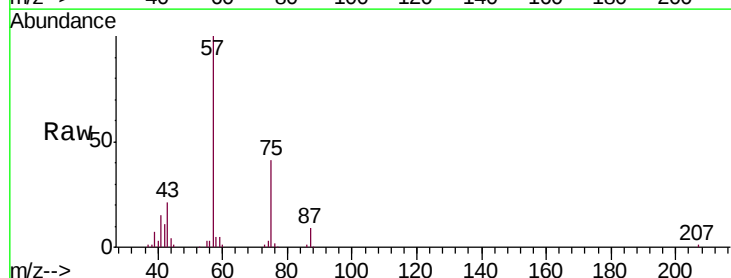
Acq: 25 Jul 2018 22:14

Tgt Ion: 43 Resp: 17984

Ion Ratio Lower Upper

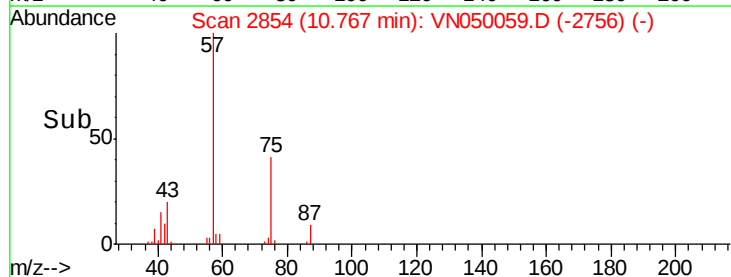
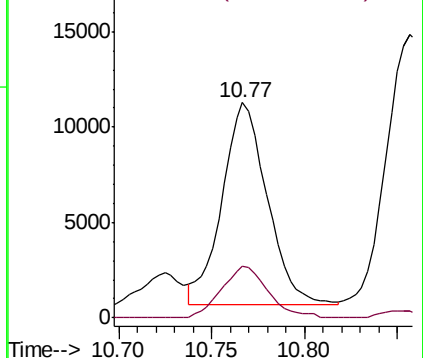
43 100

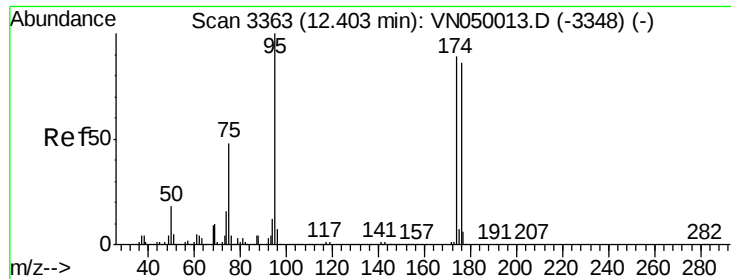
58 26.3 27.6 82.7#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 37.58 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#06

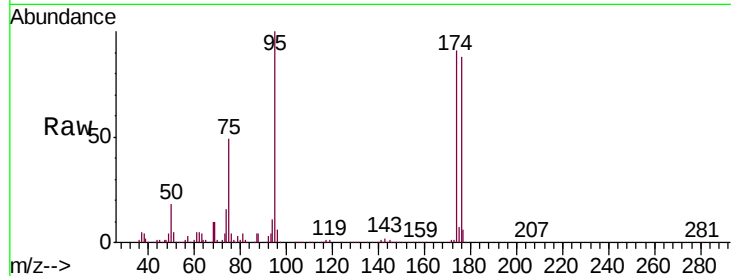
Tot Ion: 95 Resp: 381246

Ion Ratio Lower Upper

95 100

174 92.0 0.0 178.2

176 87.8 0.0 173.4

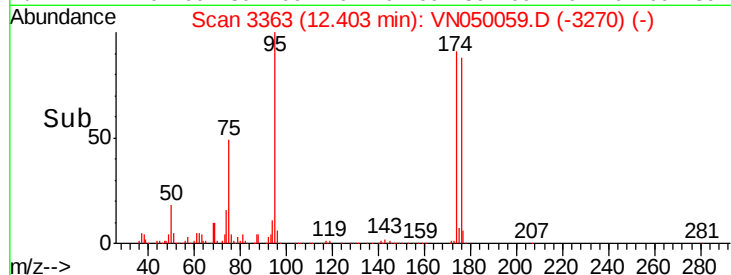


Abundance Ion 94.90 (94.60 to 95.60): VN050013.D (-3348) (-)

Ion 173.80 (173.50 to 174.50): VN050013.D (-3348) (-)

Ion 175.80 (175.50 to 176.50): VN050013.D (-3348) (-)

Time--> 12.30 12.40 12.50

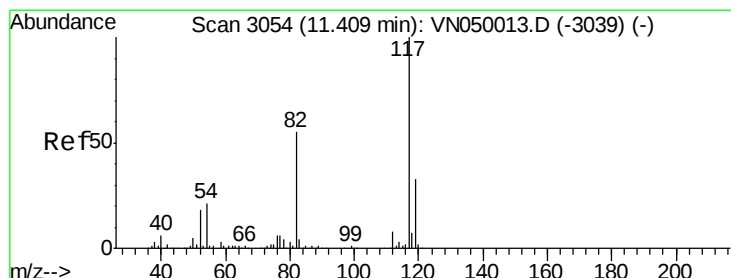


Abundance Ion 94.90 (94.60 to 95.60): VN050059.D (-3270) (-)

Ion 173.80 (173.50 to 174.50): VN050059.D (-3270) (-)

Ion 175.80 (175.50 to 176.50): VN050059.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: VN050059.D

Acq: 25 Jul 2018 22:14

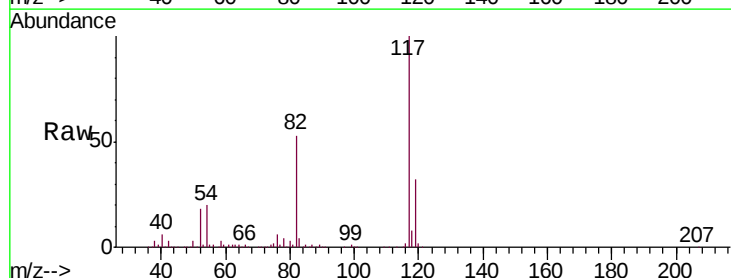
Tgt Ion: 117 Resp: 880551

Ion Ratio Lower Upper

117 100

82 53.2 43.7 65.5

119 31.8 26.1 39.1

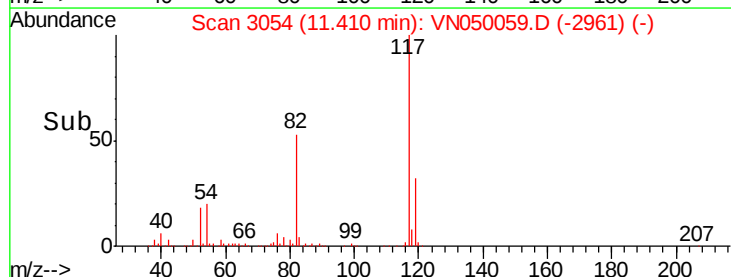


Abundance Ion 116.90 (116.60 to 117.60): VN050013.D (-3039) (-)

Ion 82.00 (81.70 to 82.70): VN050013.D (-3039) (-)

Ion 118.90 (118.60 to 119.60): VN050013.D (-3039) (-)

Time--> 11.30 11.40 11.50

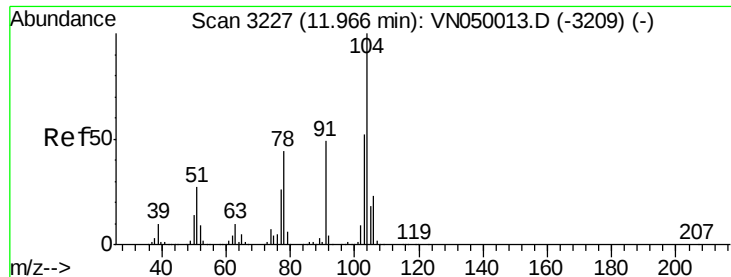


Abundance Ion 116.90 (116.60 to 117.60): VN050059.D (-2961) (-)

Ion 82.00 (81.70 to 82.70): VN050059.D (-2961) (-)

Ion 118.90 (118.60 to 119.60): VN050059.D (-2961) (-)

Time--> 11.30 11.40 11.50



#70

Stvrene

Concen: 0.93 ug/l

RT: 11.96 min Scan# 3225

Delta R.T. -0.01 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#06

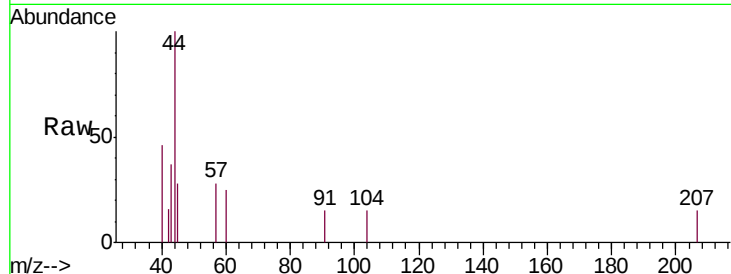
Tot Ion:104 Resp: 181

Ion Ratio Lower Upper

104 100

78 0.0 39.3 58.9#

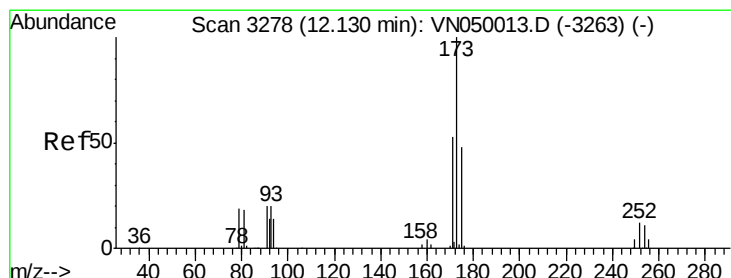
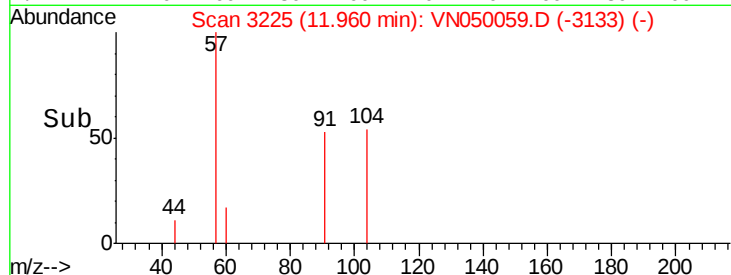
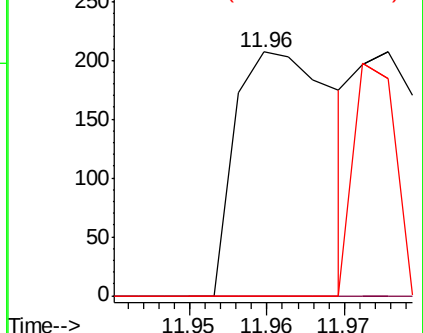
103 40.9 45.0 67.6#



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: 0.60 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.28 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

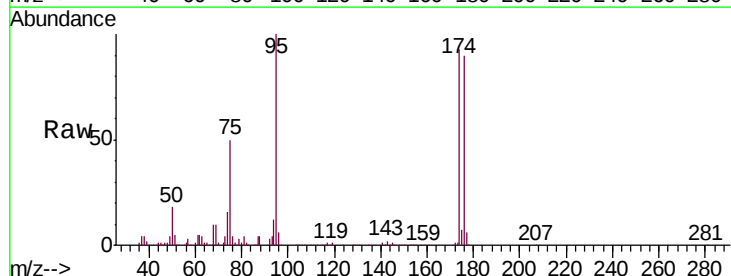
Tgt Ion:173 Resp: 3715

Ion Ratio Lower Upper

173 100

175 619.0 24.1 72.2#

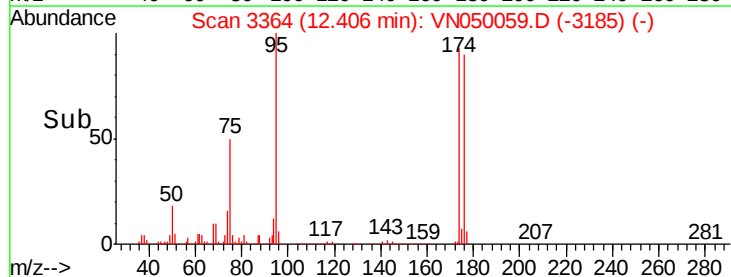
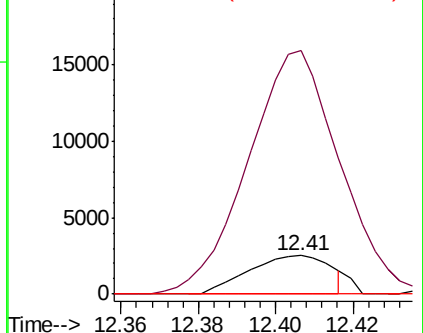
254 0.0 0.2 0.2#

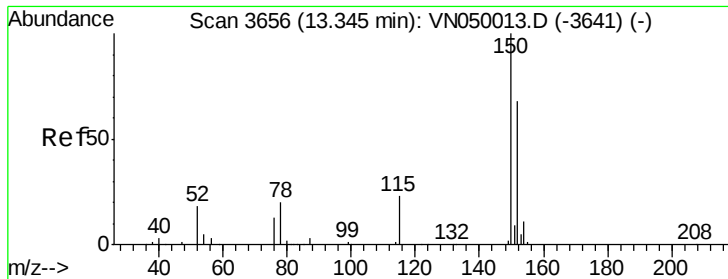


Abundance Ion 172.70 (172.40 to 173.40): V

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: VN050059.D

Acq: 25 Jul 2018 22:14

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#06

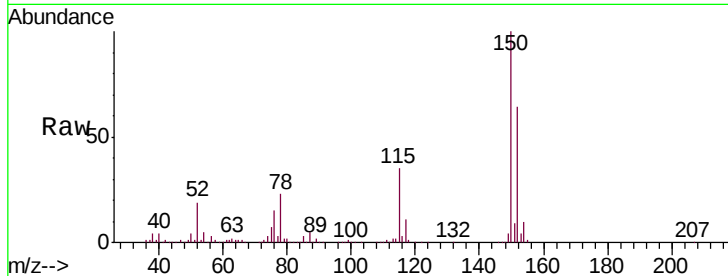
Tot Ion:152 Resp: 309833

Ion Ratio Lower Upper

152 100

115 55.4 27.8 83.3

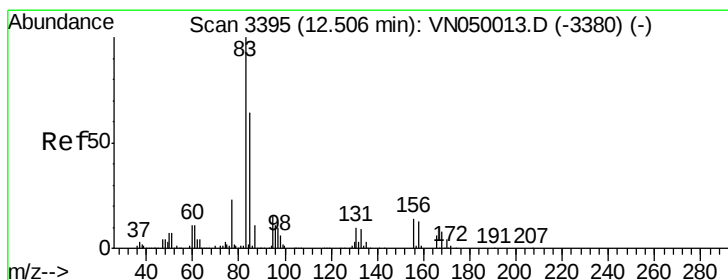
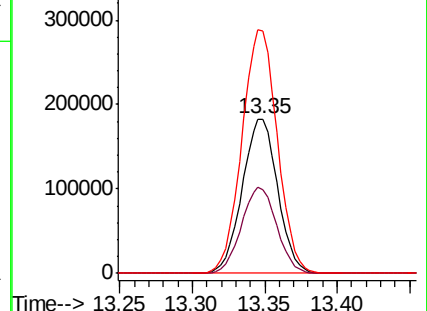
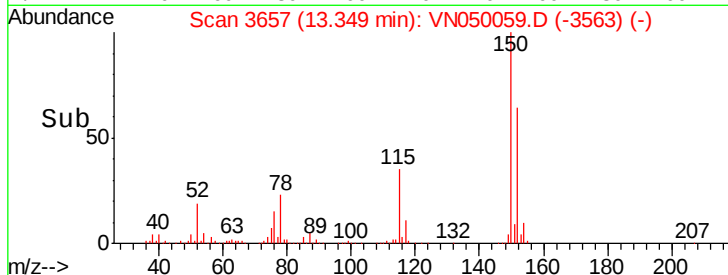
150 157.9 0.0 348.6



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# 3365

Delta R.T. -0.10 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

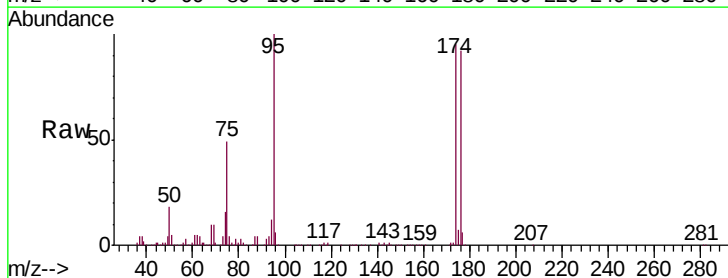
Tgt Ion: 83 Resp: 248

Ion Ratio Lower Upper

83 100

131 217.7 5.1 15.3#

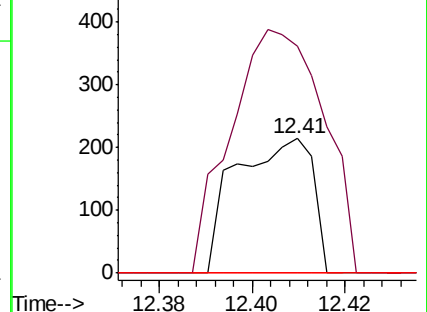
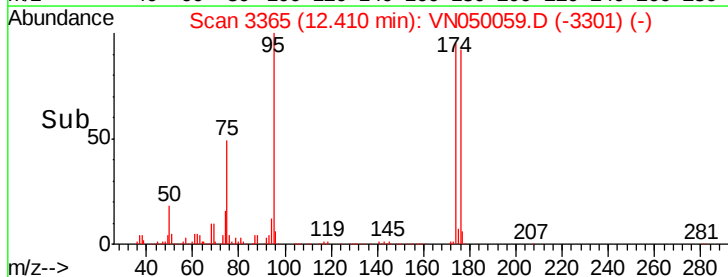
85 0.0 32.3 96.8#

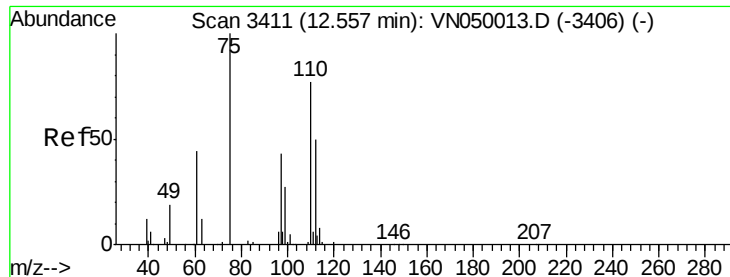


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 32.32 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

Instrument :

MSVOA_N

ClientSampleId :

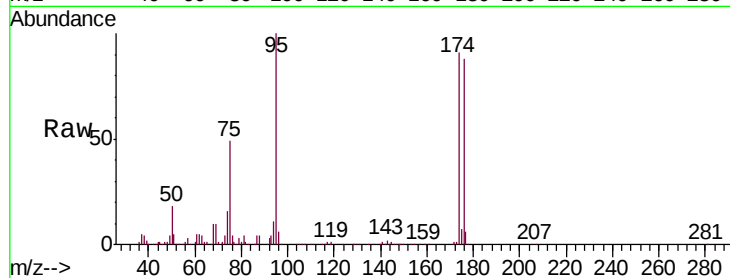
PB111424ZHE#06

Tot Ion: 75 Resp: 186098

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

120000

100000

80000

60000

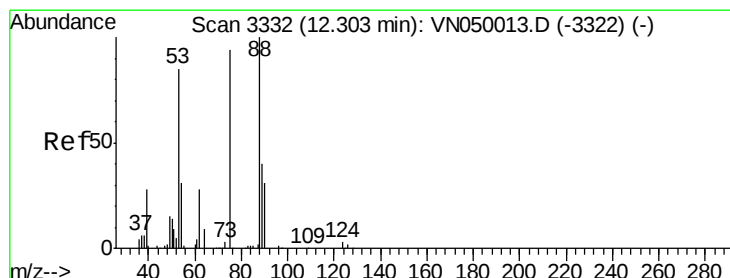
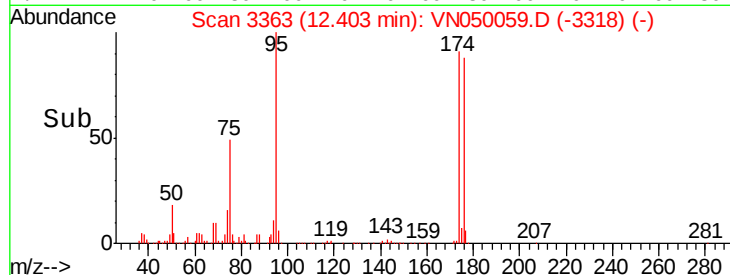
40000

20000

0

12.35 12.40 12.45

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 102.51 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

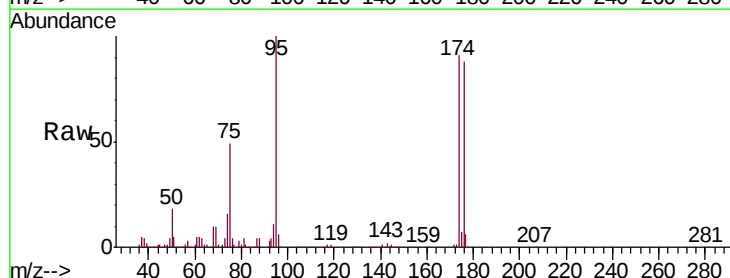
Tgt Ion: 75 Resp: 186098

Ion Ratio Lower Upper

75 100

53 0.3 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

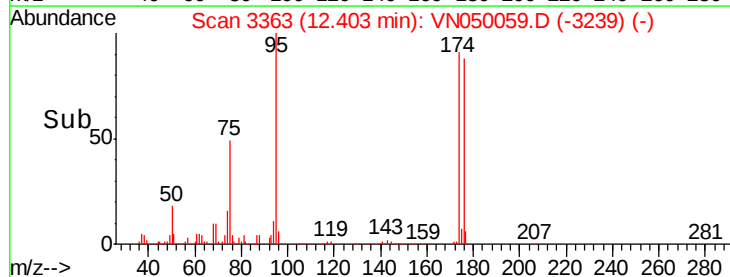
100000

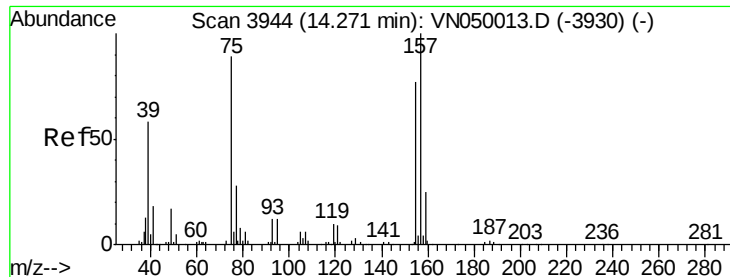
50000

0

12.35 12.40 12.45

Time-->





#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.26 min Scan# 3939

Delta R.T. -0.02 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

Instrument :

MSVOA_N

ClientSampleId :

PB111424ZHE#06

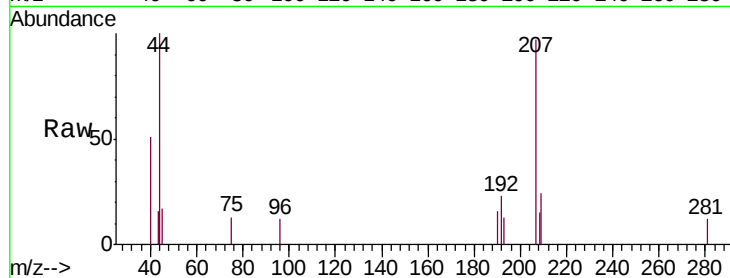
Tot Ion: 75 Resp: 67

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): VN050013.D (-3930) (-)

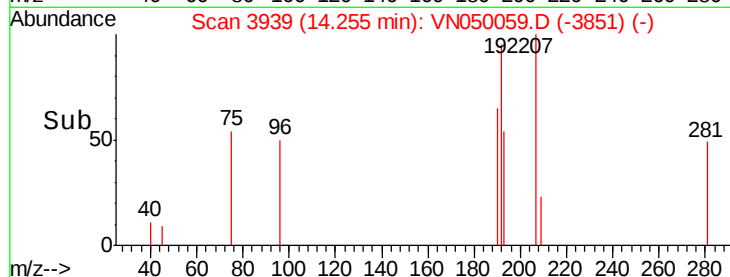
Ion 154.80 (154.50 to 155.50): VN050013.D (-3930) (-)

Ion 156.80 (156.50 to 157.50): VN050013.D (-3930) (-)

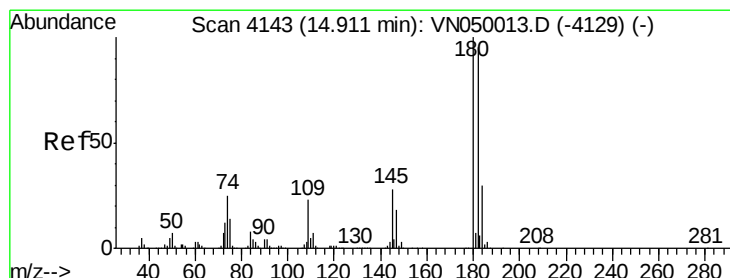
14.26

14.26

14.27



Time-->



#93

1,2,4-Trichlorobenzene

Concen: 3.11 ug/l

RT: 14.91 min Scan# 4143

Delta R.T. 0.00 min

Lab File: VN050059.D

Acq: 25 Jul 2018 22:14

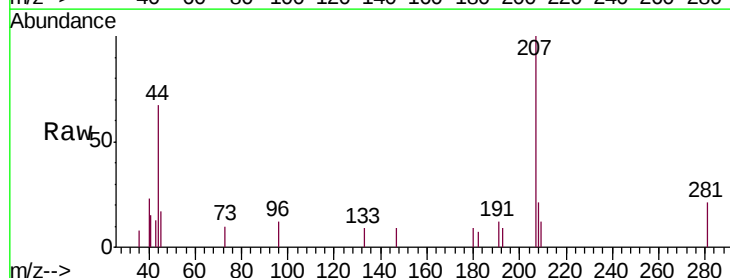
Tgt Ion: 180 Resp: 153

Ion Ratio Lower Upper

180 100

182 107.2 46.7 140.1

145 0.0 13.8 41.4#



Abundance Ion 179.80 (179.50 to 180.50): VN050013.D (-4129) (-)

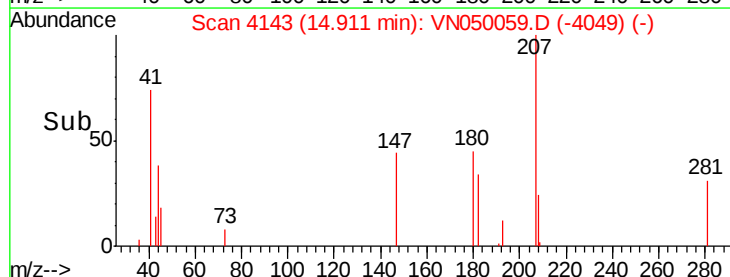
Ion 181.80 (181.50 to 182.50): VN050013.D (-4129) (-)

Ion 144.80 (144.50 to 145.50): VN050013.D (-4129) (-)

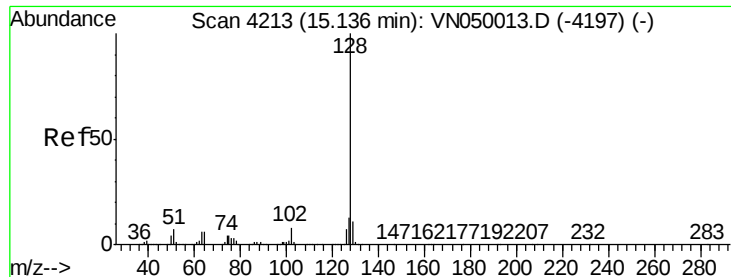
14.91

14.91

14.92



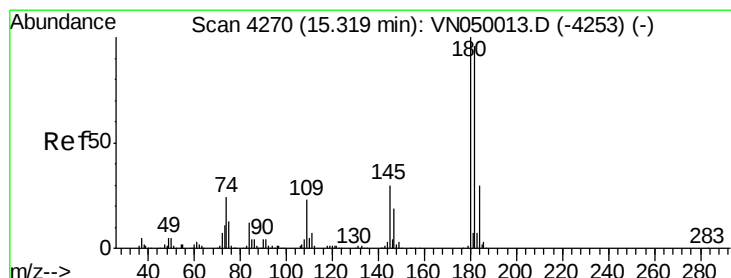
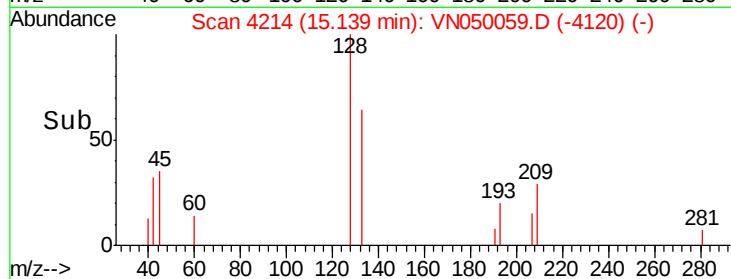
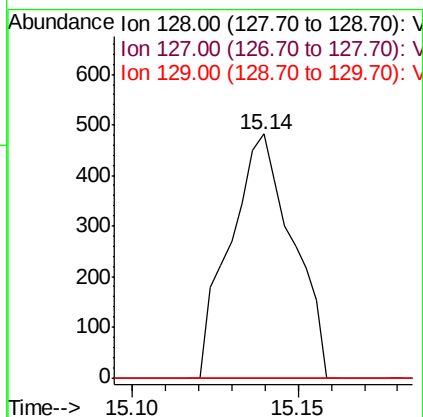
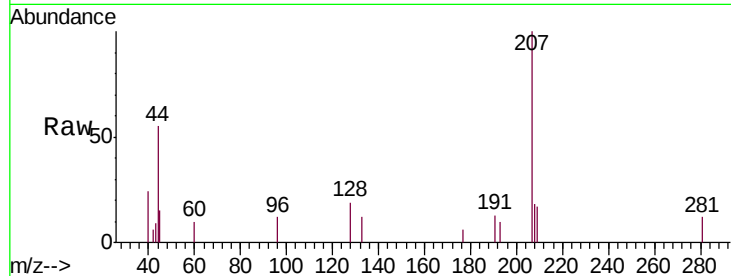
Time-->



#95
Naphthalene
Concen: 4.46 ug/l
RT: 15.14 min Scan# 4214
Delta R.T. 0.00 min
Lab File: VN050059.D
Acq: 25 Jul 2018 22:14

Instrument :
MSVOA_N
ClientSampleId :
PB111424ZHE#06

Tot Ion:128 Resp: 631
Ion Ratio Lower Upper
128 100
127 0.0 10.4 15.6#
129 0.0 8.8 13.2#



#96
1,2,3-Trichlorobenzene
Concen: 2.22 ug/l
RT: 15.31 min Scan# 4268
Delta R.T. -0.01 min
Lab File: VN050059.D
Acq: 25 Jul 2018 22:14

Tgt Ion:180 Resp: 106
Ion Ratio Lower Upper
180 100
182 0.0 48.1 144.4#
145 0.0 15.3 45.9#

