

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN073118\
 Data File : VN050211.D
 Acq On : 31 Jul 2018 13:38
 Operator : MD\SY
 Sample : PB111613TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111613TB

Quant Time: Jul 31 18:04:45 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	639016	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1049733	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	890060	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	315736	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	456374	51.19	ug/l	0.00
Spiked Amount			Recovery	=	102.38%	
35) Dibromofluoromethane	7.59	113	402758	46.99	ug/l	0.00
Spiked Amount			Recovery	=	93.98%	
50) Toluene-d8	10.09	98	1426226	45.26	ug/l	0.00
Spiked Amount			Recovery	=	90.52%	
62) 4-Bromofluorobenzene	12.40	95	386466	37.25	ug/l	0.00
Spiked Amount			Recovery	=	74.50%	

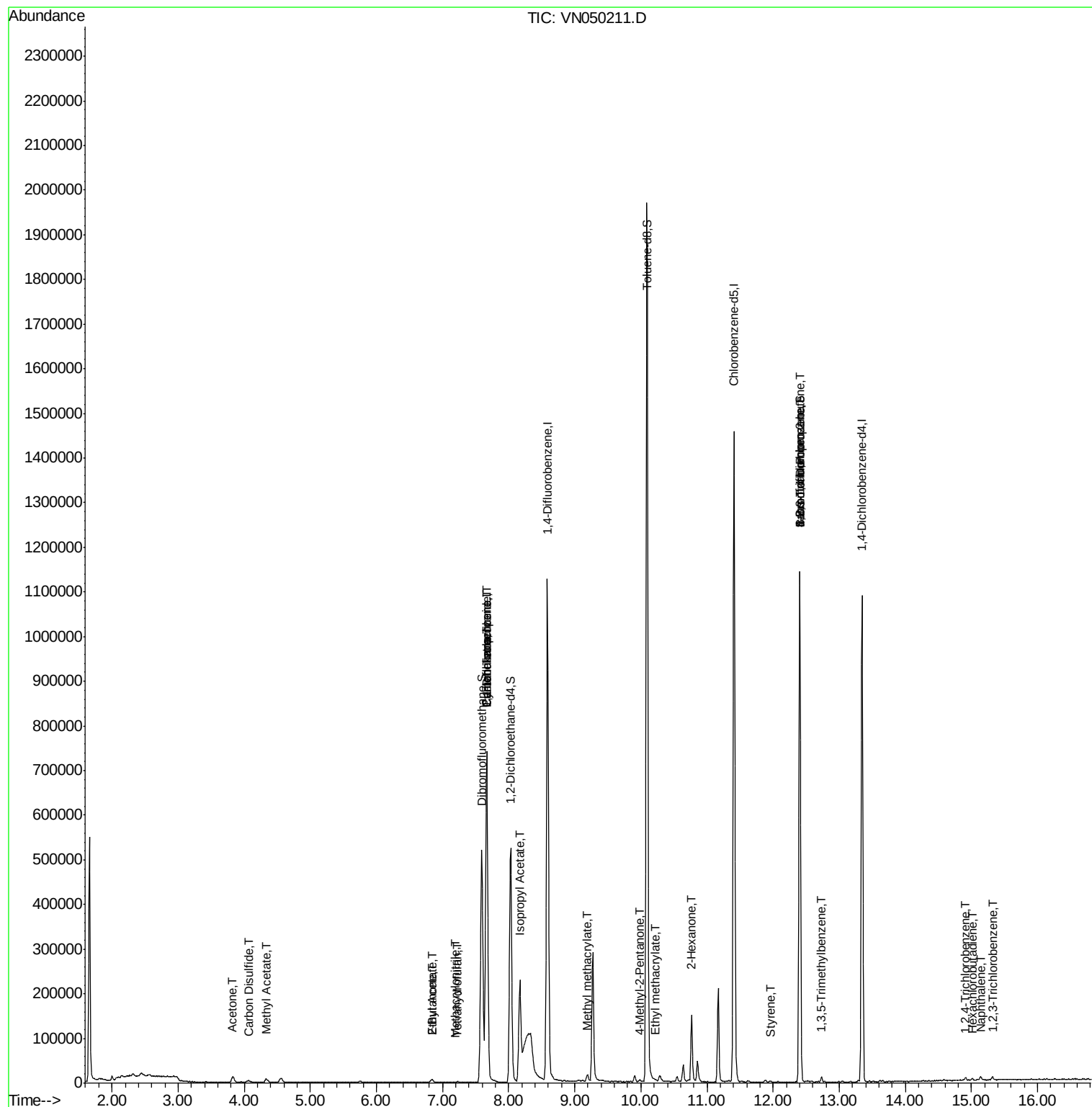
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.56	94	1543	Below Cal		90
16) Acetone	3.82	43	22841	6.65	ug/l	92
17) Carbon Disulfide	4.06	76	6064	0.27	ug/l #	86
18) Methyl Acetate	4.34	43	15291	0.25	ug/l	98
20) Methylene Chloride	4.54	84	8569	Below Cal	#	86
25) 2-Butanone	6.85	43	2530	0.74	ug/l	97
29) Tetrahydrofuran	7.23	42	1466	0.67	ug/l #	69
31) Cyclohexane	7.66	56	12363	0.94	ug/l #	12
36) 1,1-Dichloropropene	7.67	75	43748	3.70	ug/l #	48
37) Ethyl Acetate	6.85	43	2530	0.31	ug/l #	67
38) Carbon Tetrachloride	7.67	117	56701	4.52	ug/l #	17
41) Methacrylonitrile	7.19	41	30	2.76	ug/l #	10
43) Isopropyl Acetate	8.17	43	287128	17.74	ug/l	98
48) Methyl methacrylate	9.19	41	7252	1.02	ug/l #	26
51) 4-Methyl-2-Pentanone	9.99	43	3615	0.45	ug/l	94
56) Ethyl methacrylate	10.23	69	2625	2.25	ug/l #	55
59) 2-Hexanone	10.77	43	20696	8.58	ug/l	62
70) Styrene	11.96	104	831	0.96	ug/l	99
71) Bromoform	12.40	173	3597	0.57	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.50	83	369	Below Cal	#	57
76) 1,2,3-Trichloropropane	12.40	75	187681	31.99	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	5536	0.29	ug/l	93
81) trans-1,4-Dichloro-2-buten	12.40	75	187681	101.45	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.27	75	117	Below Cal	#	46
93) 1,2,4-Trichlorobenzene	14.91	180	2404	3.46	ug/l	90
94) Hexachlorobutadiene	15.01	225	1063	0.30	ug/l	89
95) Naphthalene	15.14	128	6507	4.83	ug/l	95
96) 1,2,3-Trichlorobenzene	15.32	180	2880	2.67	ug/l	96

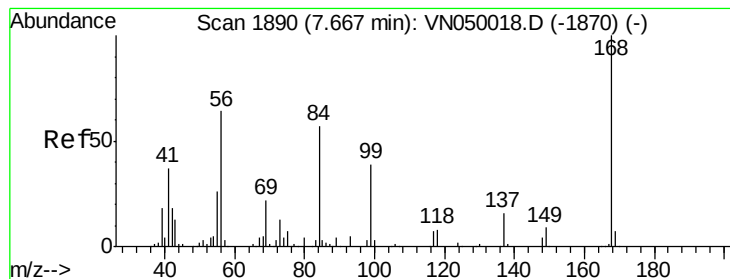
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN073118\
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Instrument :
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Quant Time: Jul 31 18:04:45 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: VN050211.D

Acq: 31 Jul 2018 13:38

Instrument :

MSVOA_N

ClientSampleId :

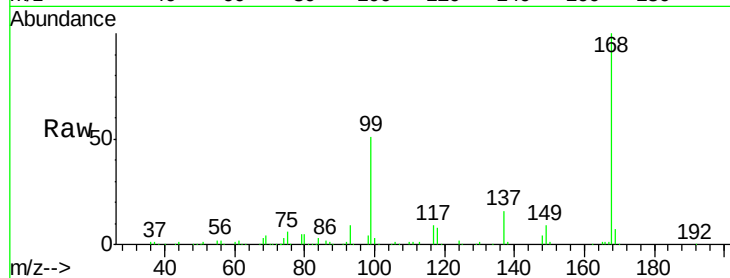
PB111613TB

Tot Ion:168 Resp: 639016

Ion Ratio Lower Upper

168 100

99 51.2 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

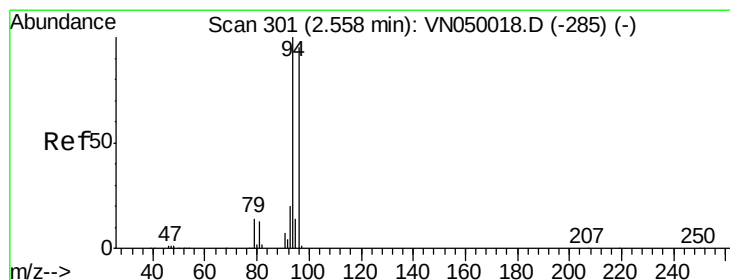
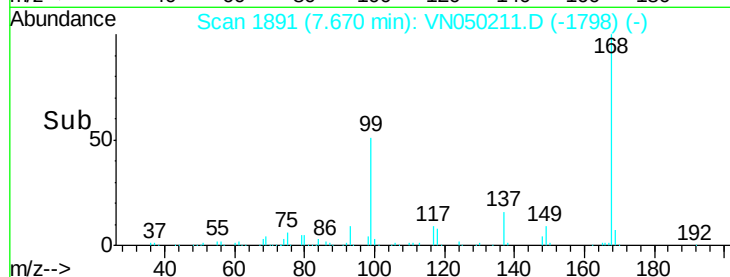
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.56 min Scan# 303

Delta R.T. 0.01 min

Lab File: VN050211.D

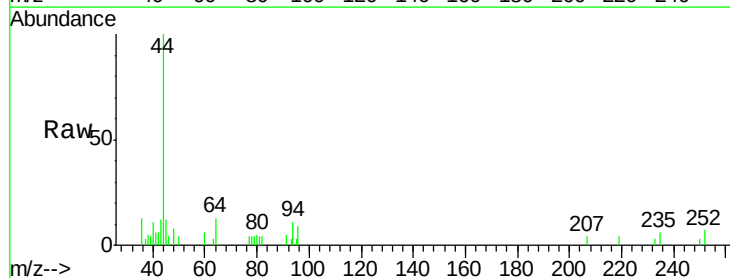
Acq: 31 Jul 2018 13:38

Tgt Ion: 94 Resp: 1543

Ion Ratio Lower Upper

94 100

96 83.8 74.6 112.0



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.56

800

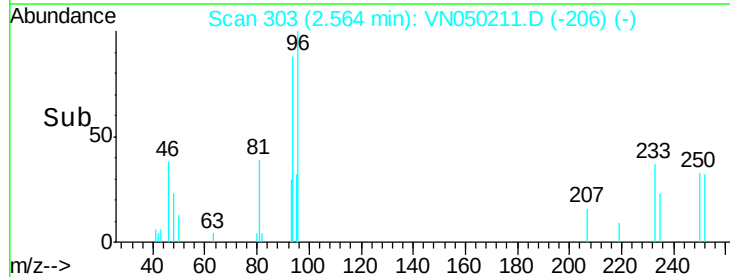
600

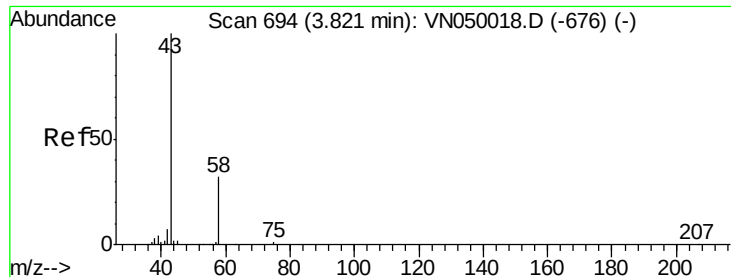
400

200

0

Time-->





#16

Acetone

Concen: 6.65 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.00 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

Instrument :

MSVOA_N

ClientSampled :

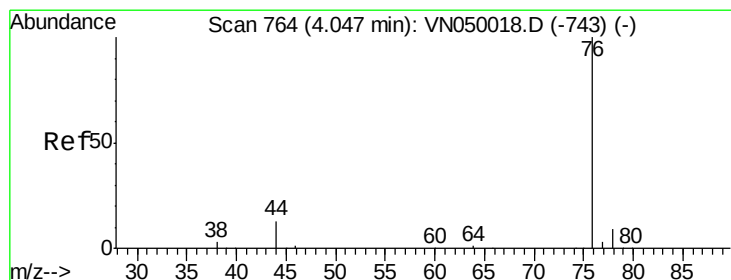
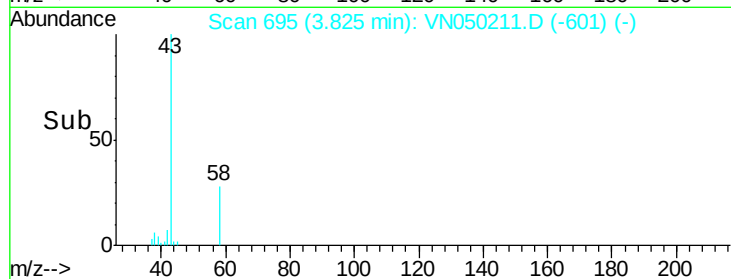
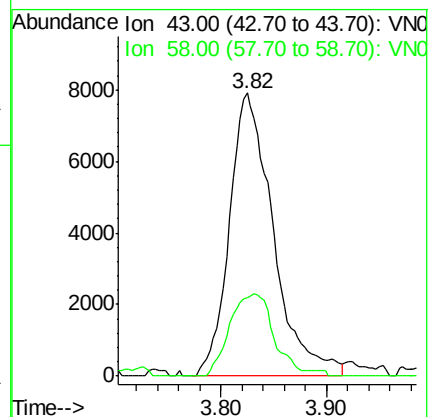
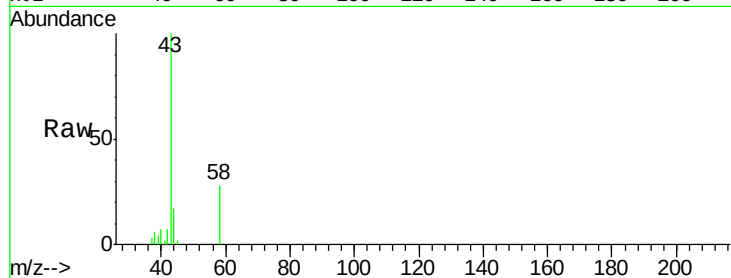
PB111613TB

Tot Ion: 43 Resp: 22841

Ion Ratio Lower Upper

43 100

58 27.8 25.8 38.8



#17

Carbon Disulfide

Concen: 0.27 ug/l

RT: 4.06 min Scan# 767

Delta R.T. 0.01 min

Lab File: VN050211.D

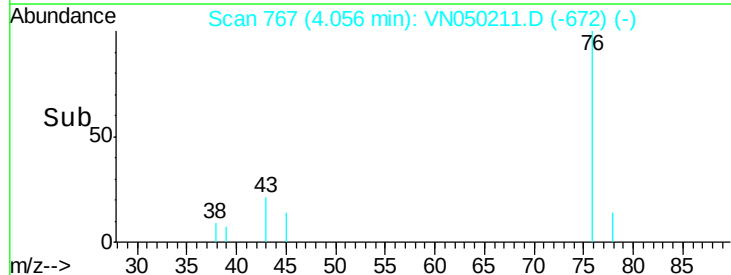
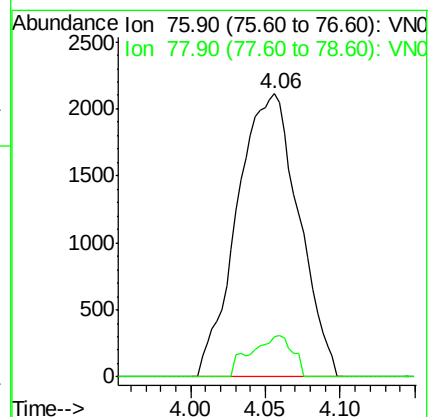
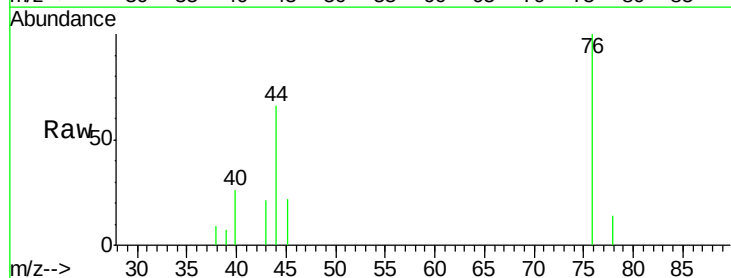
Acq: 31 Jul 2018 13:38

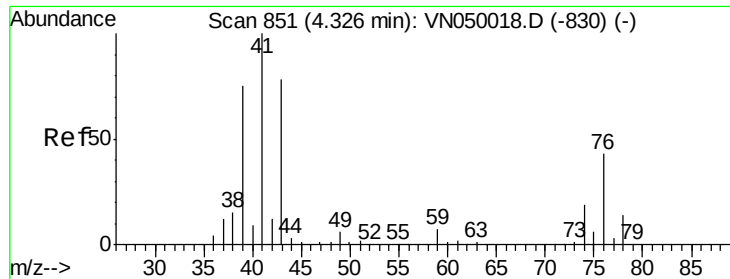
Tgt Ion: 76 Resp: 6064

Ion Ratio Lower Upper

76 100

78 14.3 7.3 10.9#

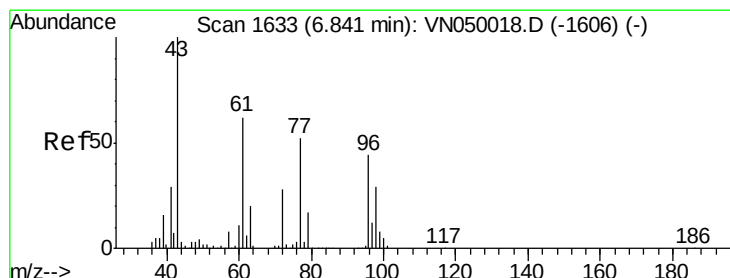
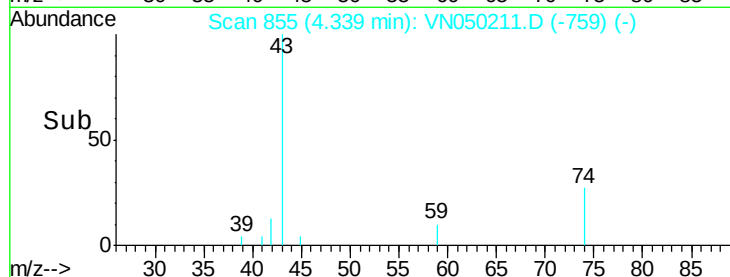
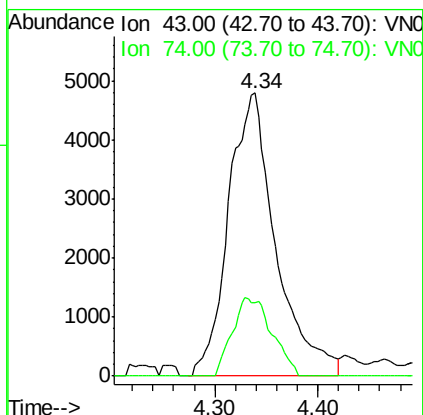
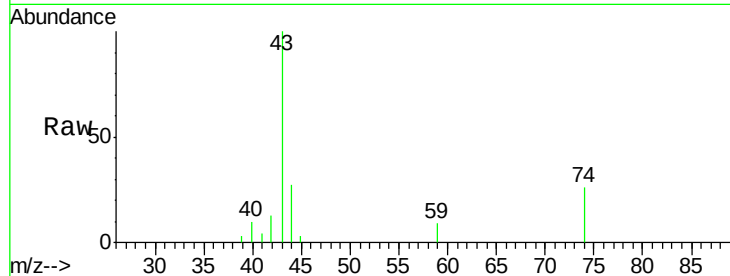




#18
Methyl Acetate
Concen: 0.25 ug/l
RT: 4.34 min Scan# 855
Delta R.T. 0.01 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

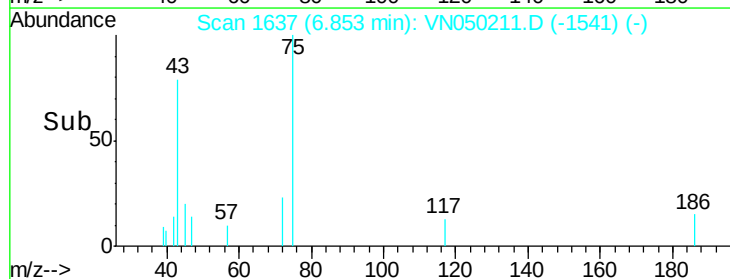
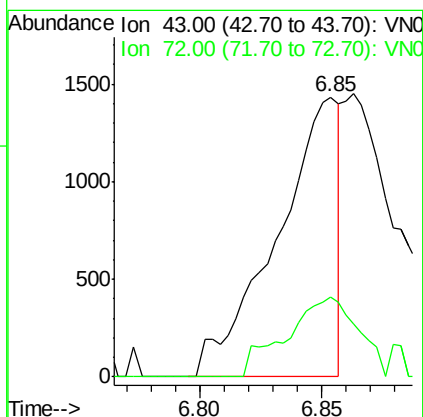
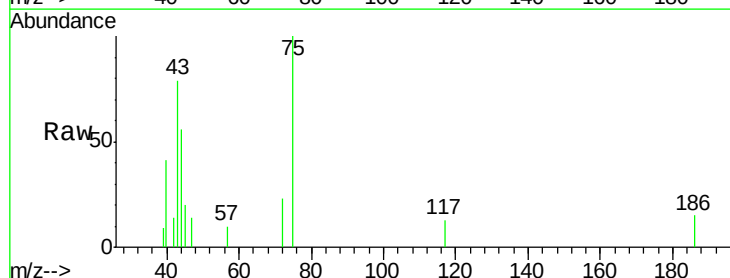
Instrument :
MSVOA_N
ClientSampled :
PB111613TB

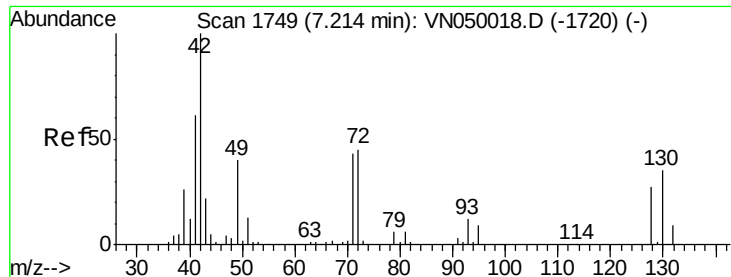
Tot Ion: 43 Resp: 15291
Ion Ratio Lower Upper
43 100
74 23.1 19.2 28.8



#25
2-Butanone
Concen: 0.74 ug/l
RT: 6.85 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

Tgt Ion: 43 Resp: 2530
Ion Ratio Lower Upper
43 100
72 28.7 21.5 32.3





#29

Tetrahydrofuran

Concen: 0.67 ug/l

RT: 7.23 min Scan# 1754

Delta R.T. 0.01 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

Instrument :

MSVOA_N

ClientSampleId :

PB111613TB

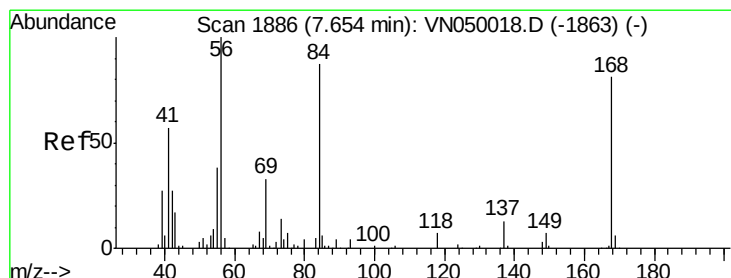
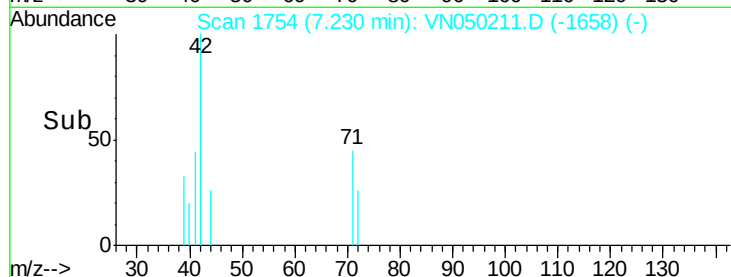
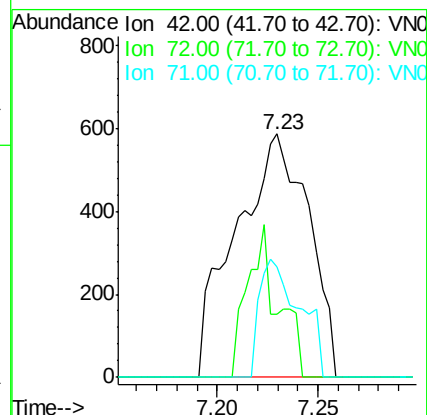
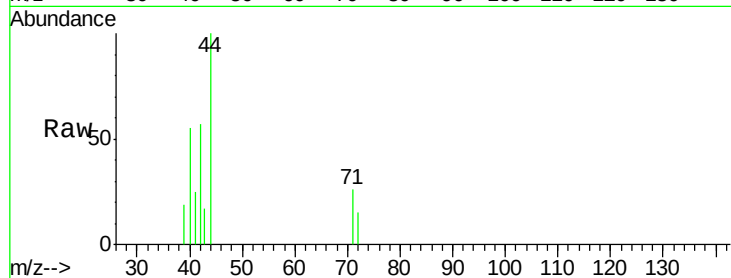
Tot Ion: 42 Resp: 1466

Ion Ratio Lower Upper

42 100

72 20.6 35.9 53.9#

71 26.7 33.7 50.5#



#31

Cyclohexane

Concen: 0.94 ug/l

RT: 7.66 min Scan# 1888

Delta R.T. 0.00 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

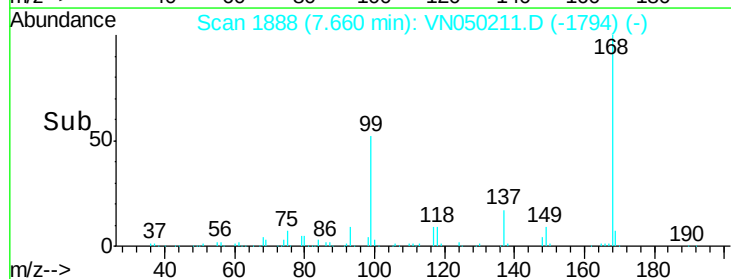
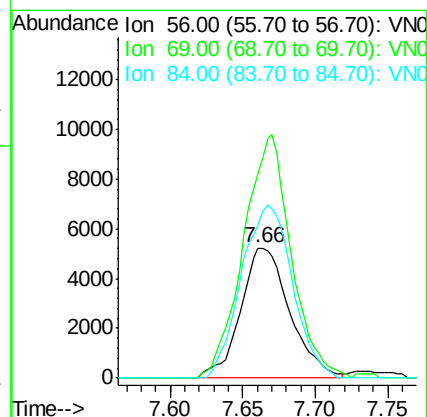
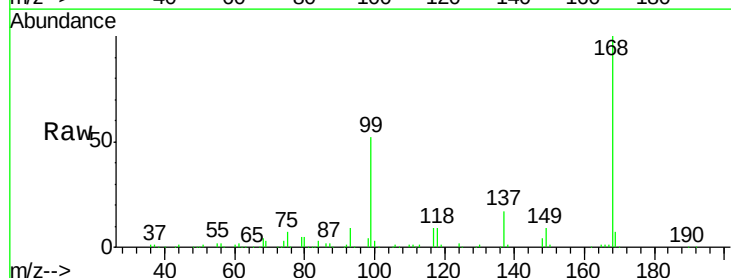
Tgt Ion: 56 Resp: 12363

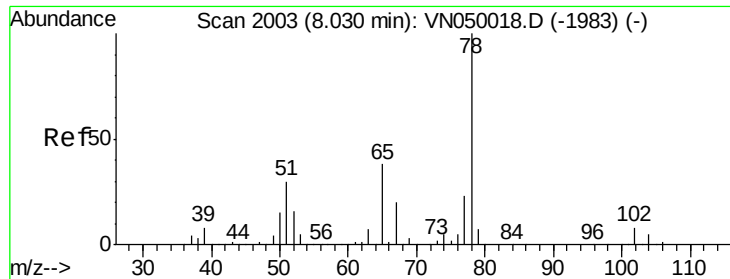
Ion Ratio Lower Upper

56 100

69 156.9 26.2 39.4#

84 117.2 67.4 101.0#

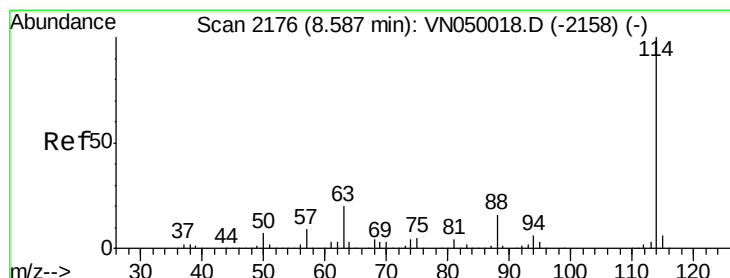
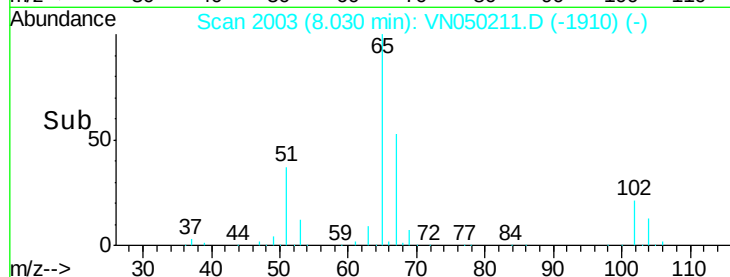
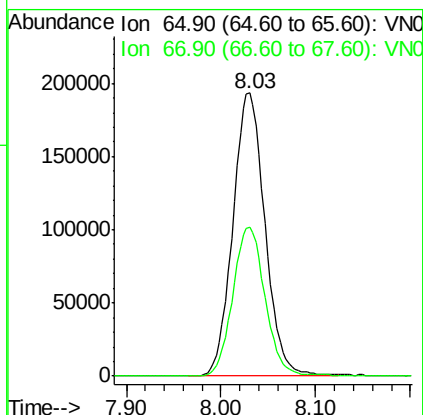
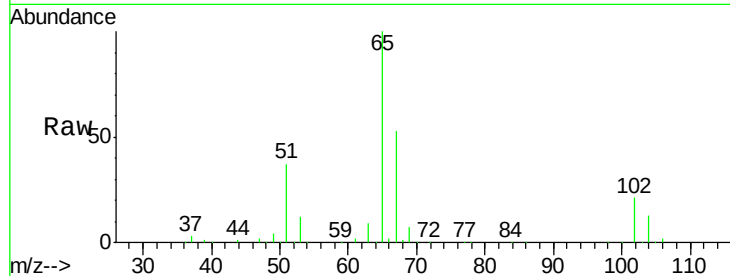




#33
 1,2-Dichloroethane-d4
 Concen: 51.19 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050211.D
 Acq: 31 Jul 2018 13:38

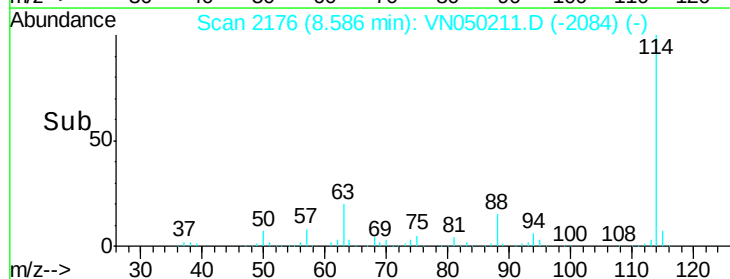
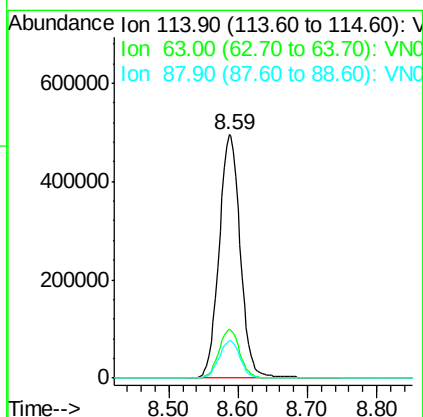
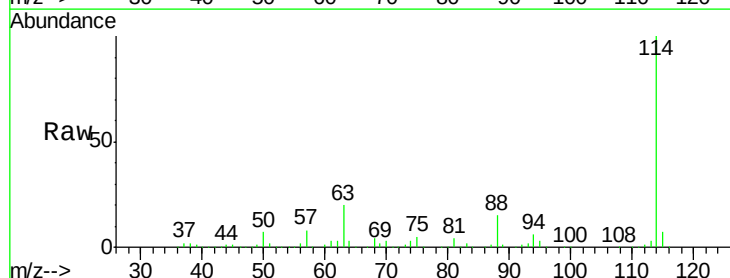
Instrument :
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 PB111613TB

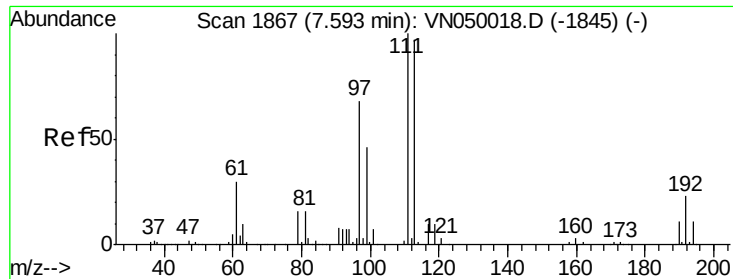
Tot Ion: 65 Resp: 456374
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 108.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. -0.00 min
 Lab File: VN050211.D
 Acq: 31 Jul 2018 13:38

Tgt Ion: 114 Resp: 1049733
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 40.0
 88 15.3 0.0 31.2

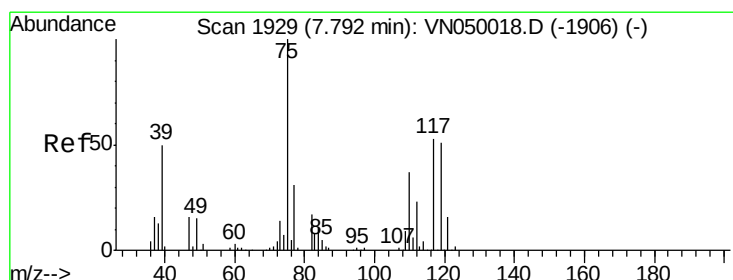
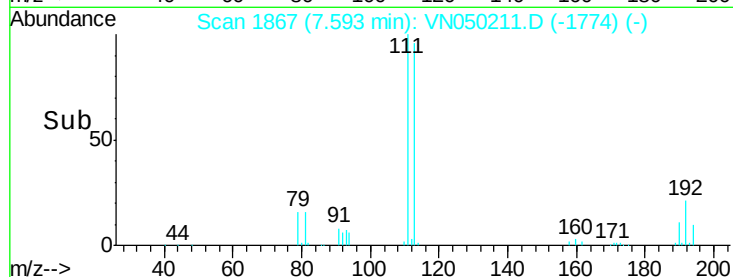
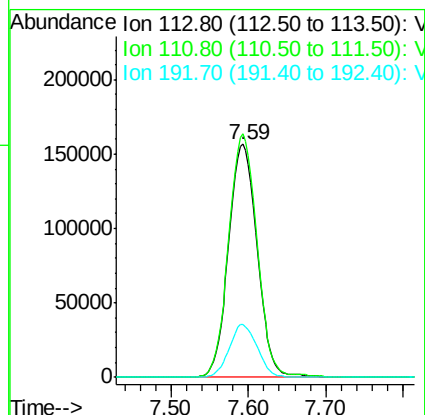
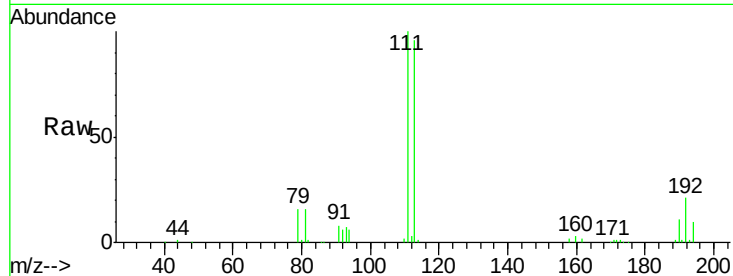




#35
Dibromofluoromethane
Concen: 46.99 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

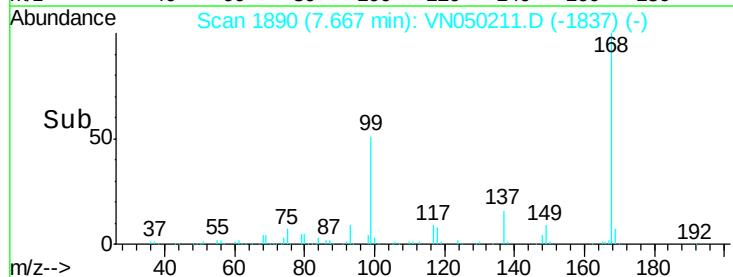
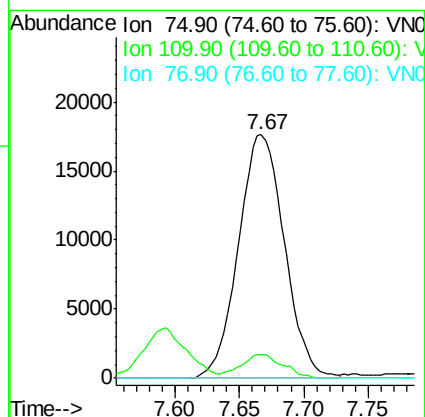
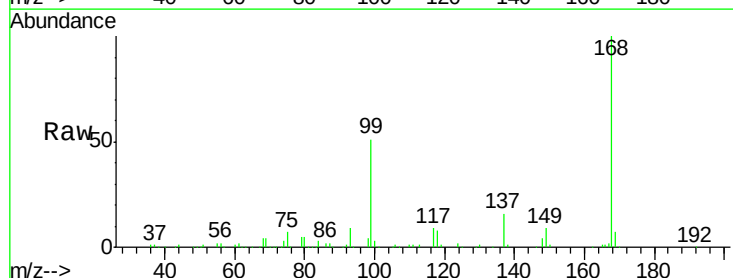
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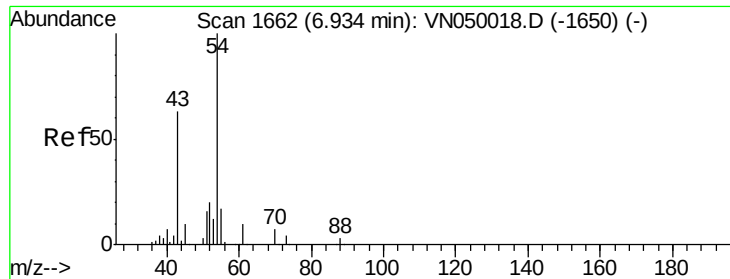
Tot Ion:113 Resp: 402758
Ion Ratio Lower Upper
113 100
111 102.6 80.7 121.1
192 22.2 17.8 26.6



#36
1,1-Dichloropropene
Concen: 3.70 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.13 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

Tgt Ion: 75 Resp: 43748
Ion Ratio Lower Upper
75 100
110 8.9 18.4 55.2#
77 0.0 25.3 37.9#

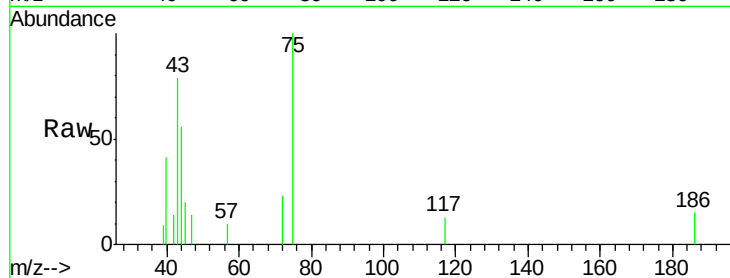




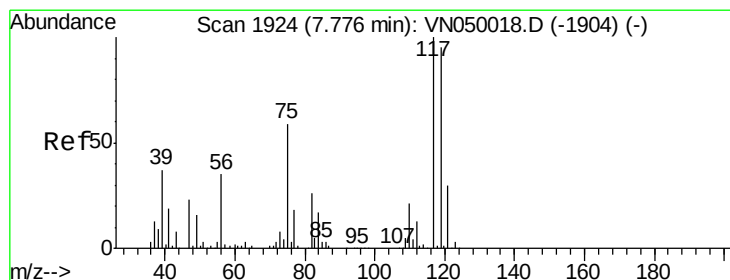
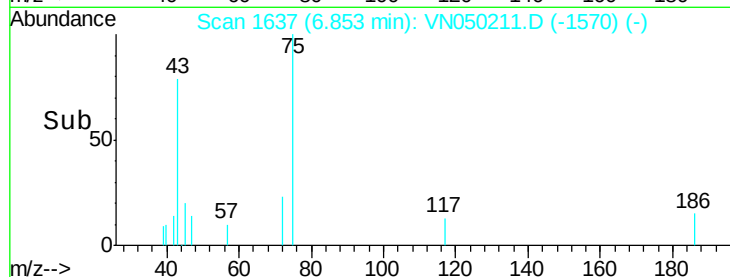
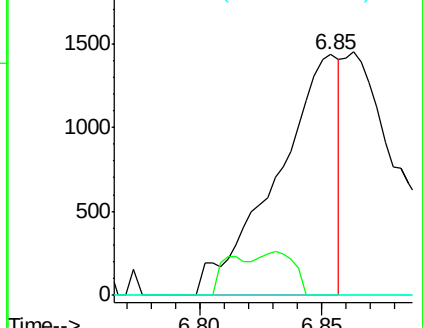
#37
Ethyl Acetate
Concen: 0.31 ug/l
RT: 6.85 min Scan# 1637
Delta R.T. -0.08 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

Instrument :
MSVOA_N
ClientSampleId :
PB111613TB

Tot Ion: 43 Resp: 2530
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.8#
70 0.0 8.4 12.6#

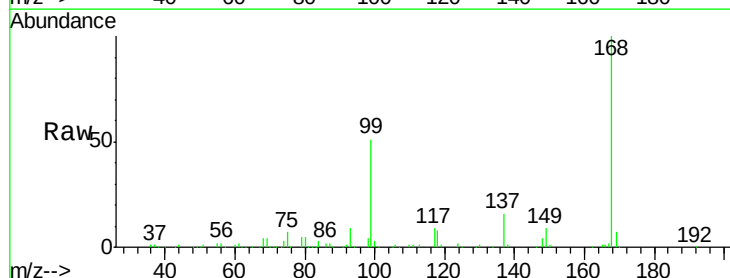


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 70.00 (69.70 to 70.70): VN0

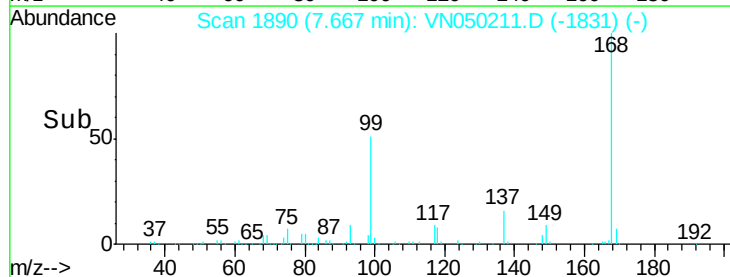
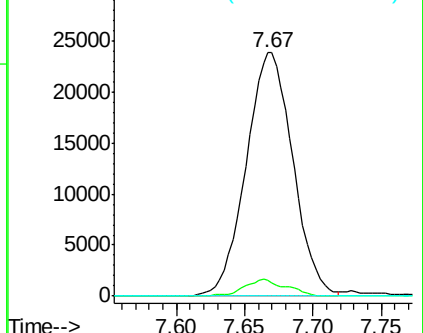


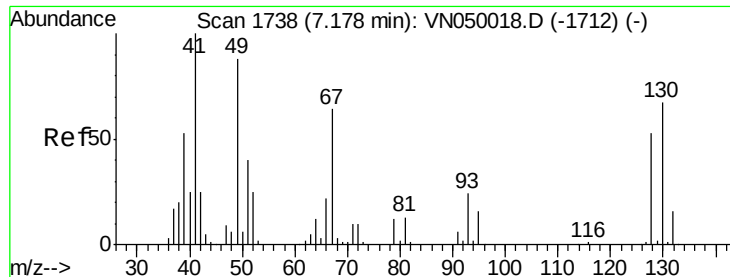
#38
Carbon Tetrachloride
Concen: 4.52 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

Tgt Ion: 117 Resp: 56701
Ion Ratio Lower Upper
117 100
119 6.4 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

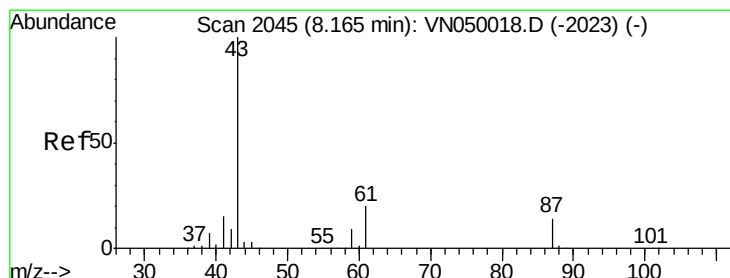
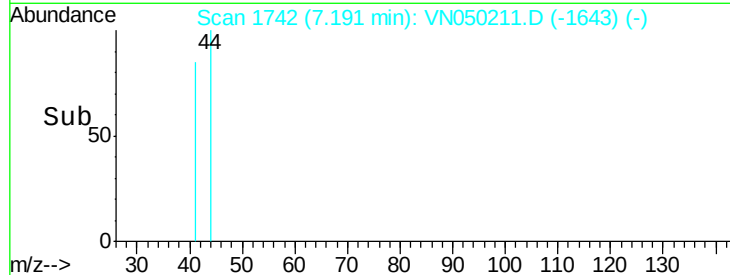
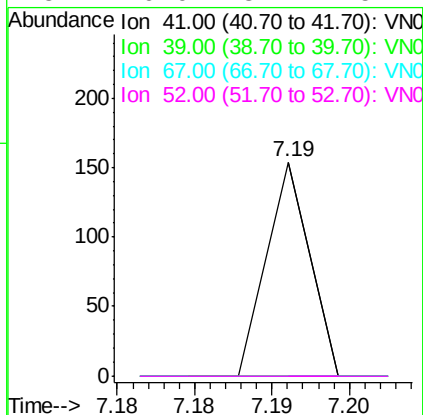
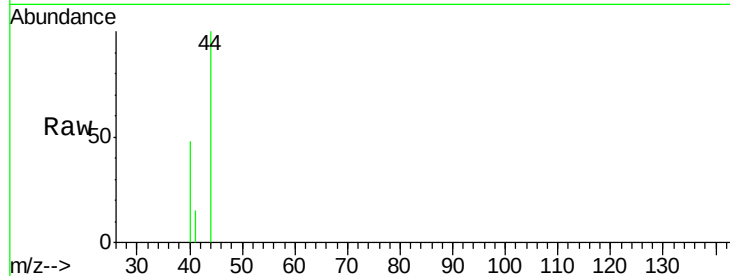




#41
Methacrylonitrile
Concen: 2.76 ug/l
RT: 7.19 min Scan# 1742
Delta R.T. 0.02 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

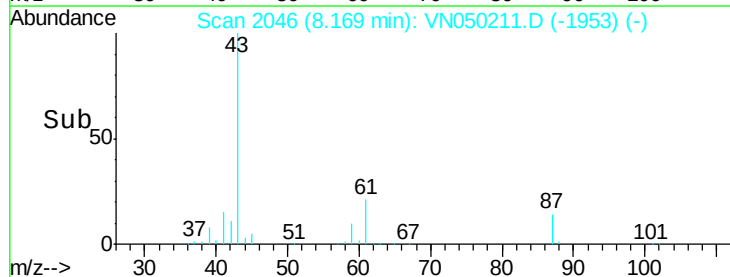
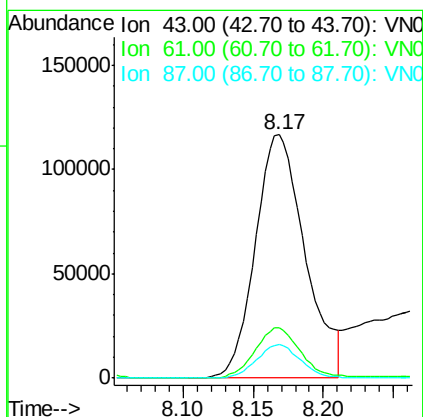
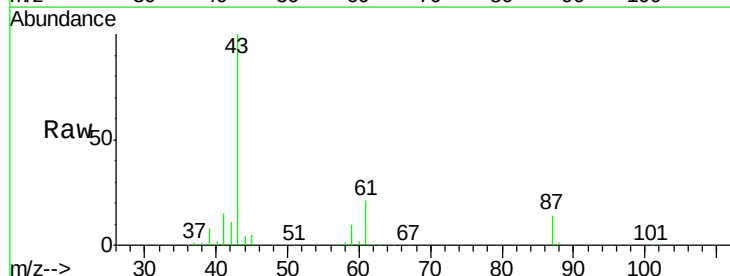
Instrument :
MSVOA_N
ClientSampled :
PB111613TB

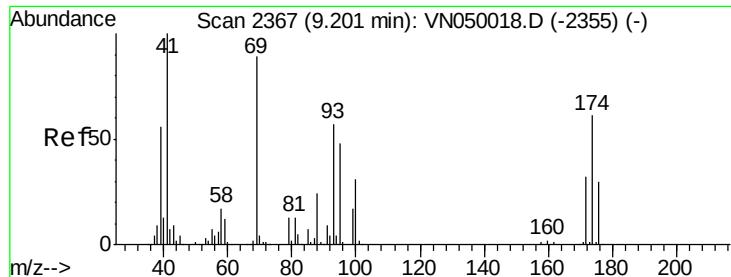
Tot Ion:	41	Resp:	30
Ion	Ratio	Lower	Upper
41	100		
39	0.0	55.8	83.6#
67	0.0	84.3	126.5#
52	0.0	34.2	51.2#



#43
Isopropyl Acetate
Concen: 17.74 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. 0.00 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

Tgt Ion:	43	Resp:	287128
Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.8	23.6
87	12.1	10.3	15.5





#48

Methvl methacrylate

Concen: 1.02 ug/l

RT: 9.19 min Scan# 2363

Delta R.T. -0.02 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

Instrument :

MSVOA_N

ClientSampleId :

PB111613TB

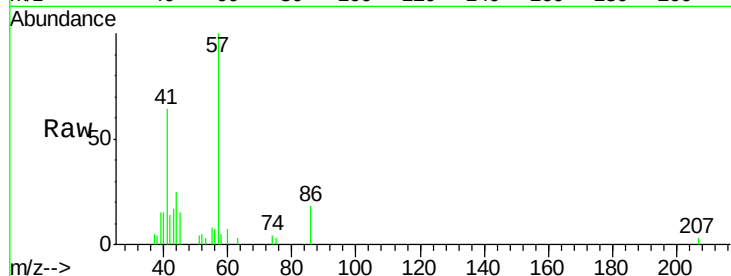
Tot Ion: 41 Resp: 7252

Ion Ratio Lower Upper

41 100

69 0.0 70.6 105.8#

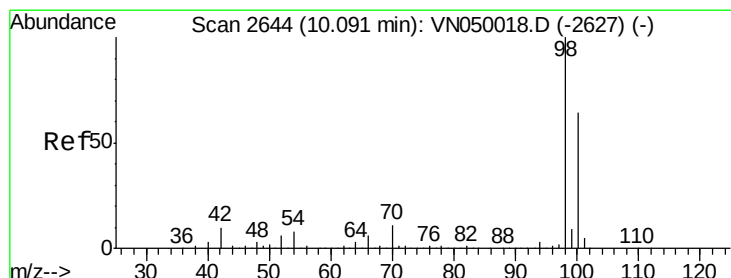
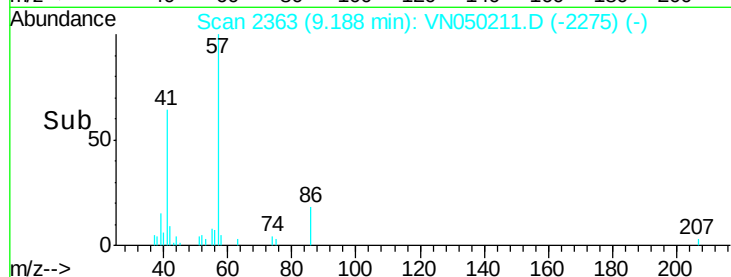
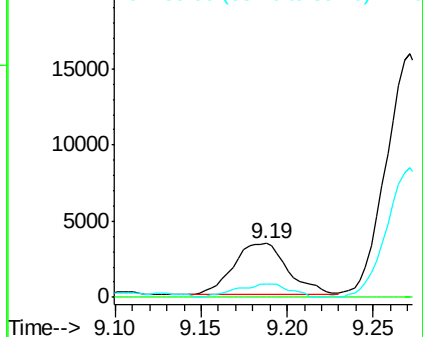
39 25.9 43.9 65.9#



Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#50

Toluene-d8

Concen: 45.26 ug/l

RT: 10.09 min Scan# 2644

Delta R.T. -0.00 min

Lab File: VN050211.D

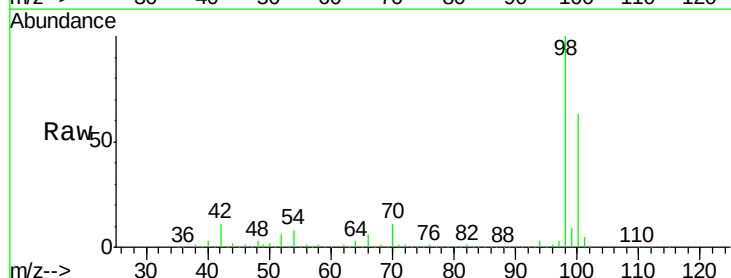
Acq: 31 Jul 2018 13:38

Tgt Ion: 98 Resp: 1426226

Ion Ratio Lower Upper

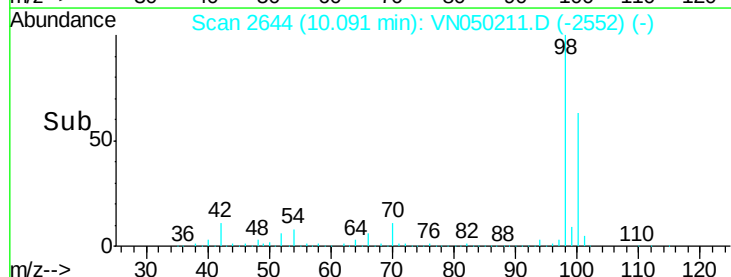
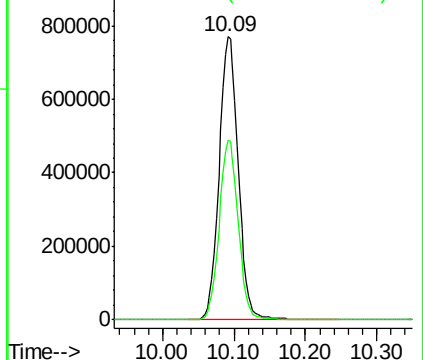
98 100

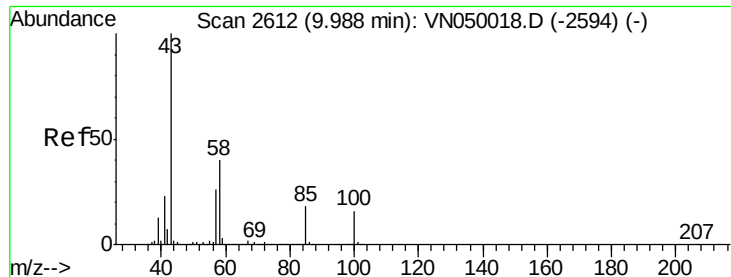
100 63.3 50.7 76.1



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.45 ug/l

RT: 9.99 min Scan# 2613

Delta R.T. 0.00 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

Instrument :

MSVOA_N

ClientSampleId :

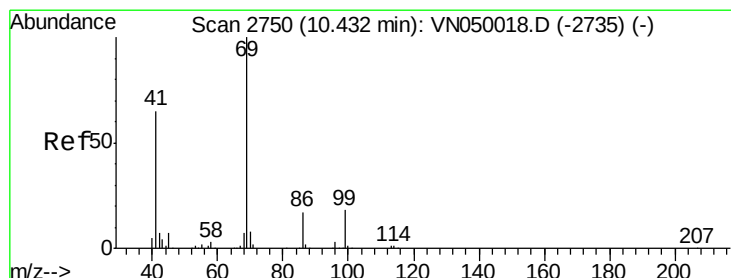
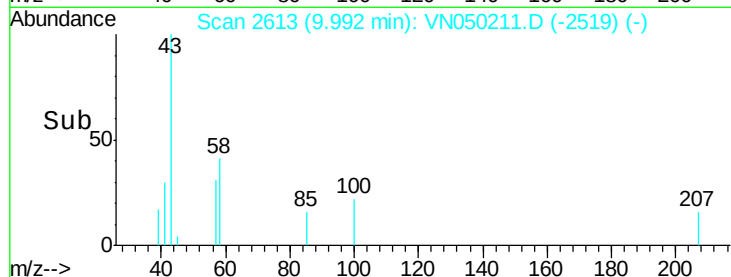
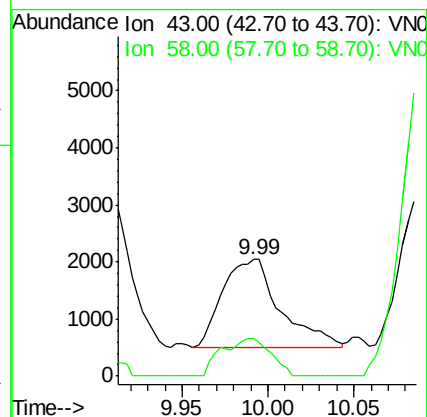
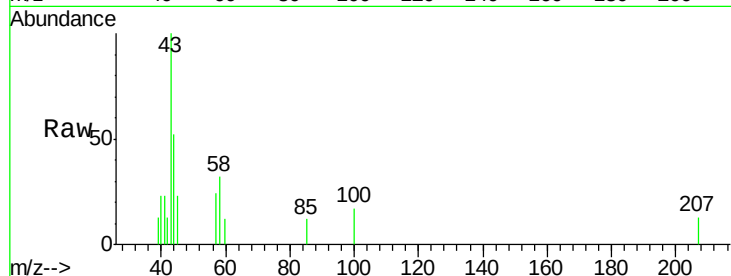
PB111613TB

Tot Ion: 43 Resp: 3615

Ion Ratio Lower Upper

43 100

58 36.0 31.9 47.9



#56

Ethyl methacrylate

Concen: 2.25 ug/l

RT: 10.23 min Scan# 2687

Delta R.T. -0.20 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

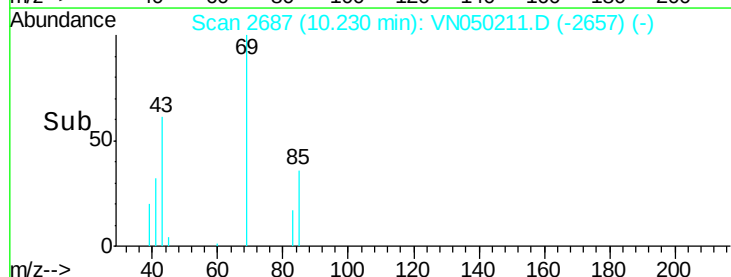
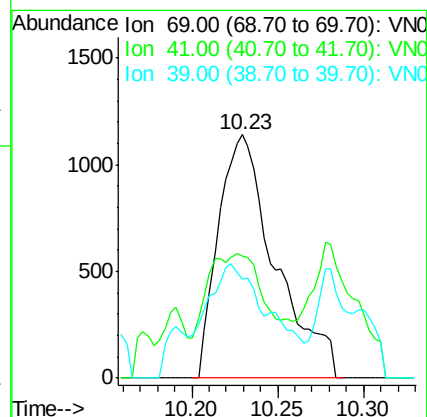
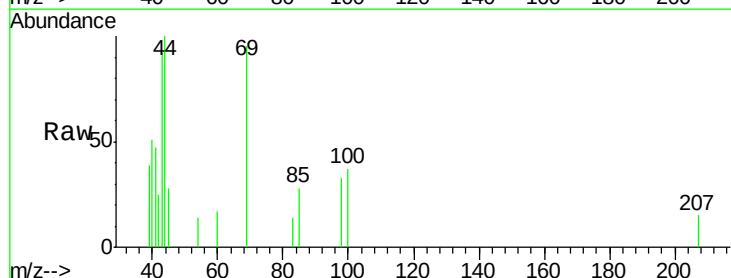
Tgt Ion: 69 Resp: 2625

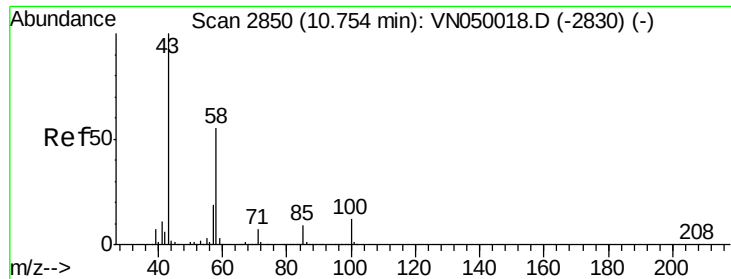
Ion Ratio Lower Upper

69 100

41 12.4 51.0 76.4#

39 36.4 26.6 40.0





#59

2-Hexanone

Concen: 8.58 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

Instrument :

MSVOA_N

ClientSampled :

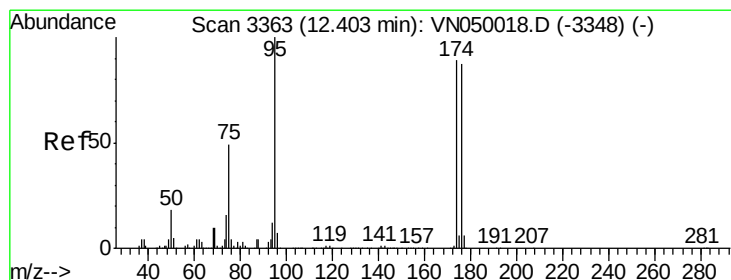
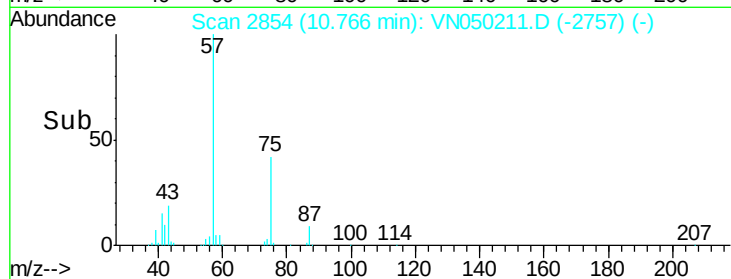
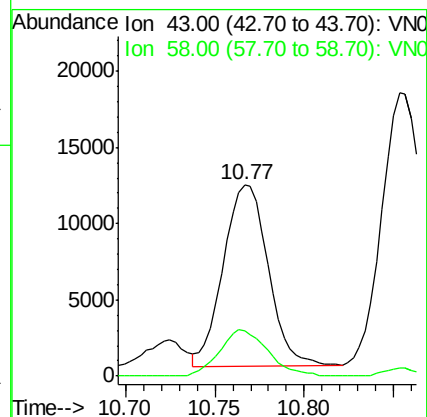
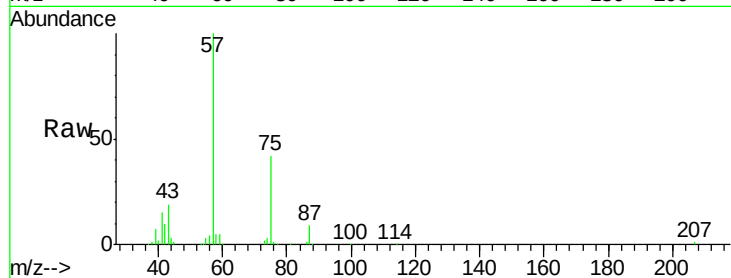
PB111613TB

Tot Ion: 43 Resp: 20696

Ion Ratio Lower Upper

43 100

58 27.7 27.6 82.7



#62

4-Bromofluorobenzene

Concen: 37.25 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

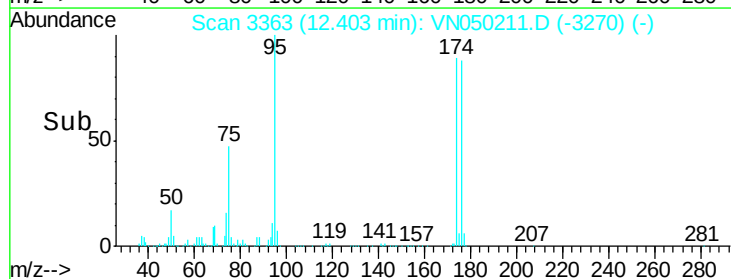
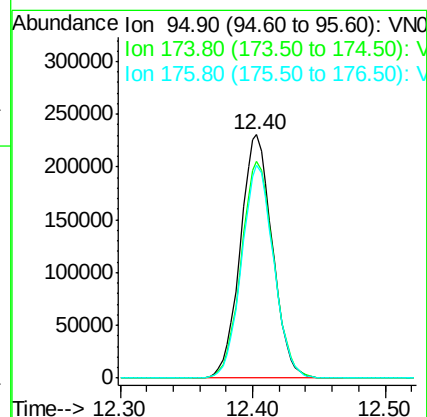
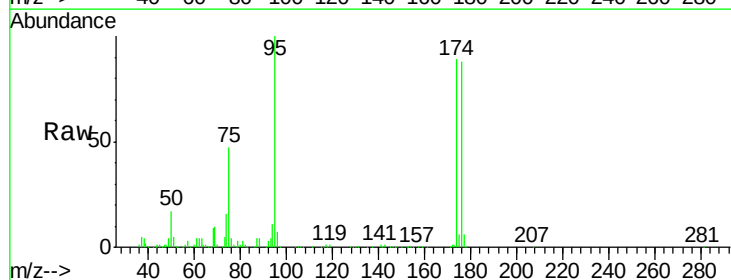
Tgt Ion: 95 Resp: 386466

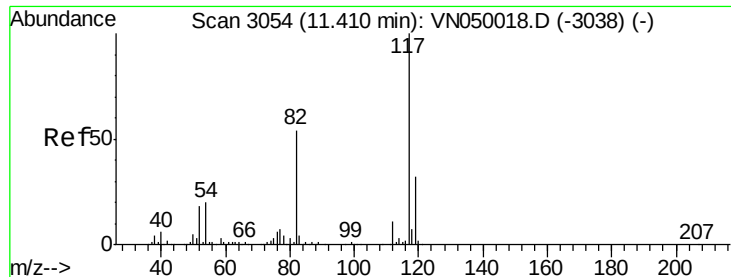
Ion Ratio Lower Upper

95 100

174 90.4 0.0 178.2

176 87.4 0.0 173.4

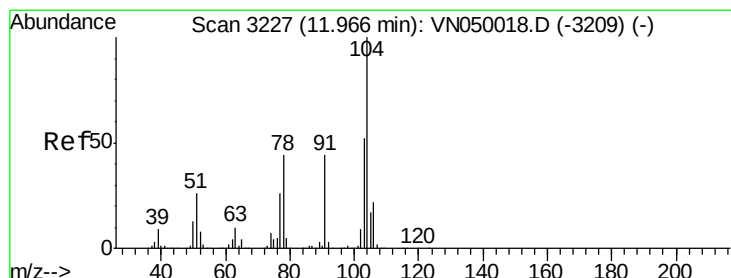
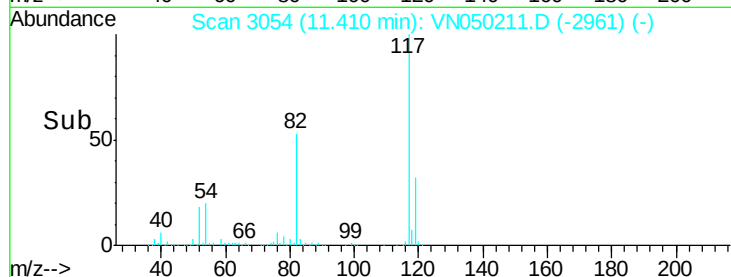
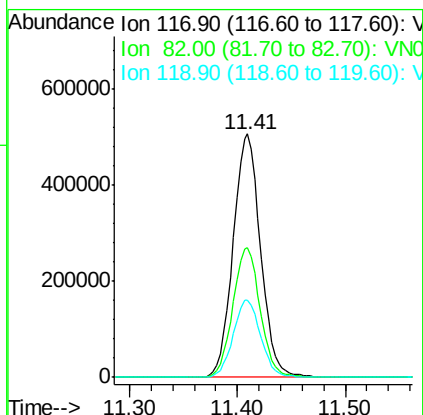
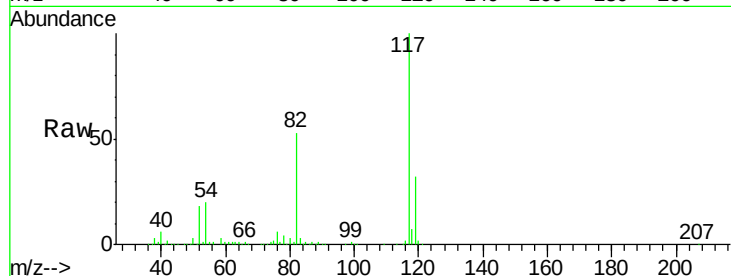




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

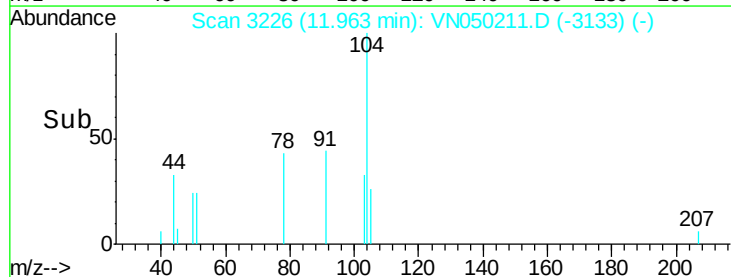
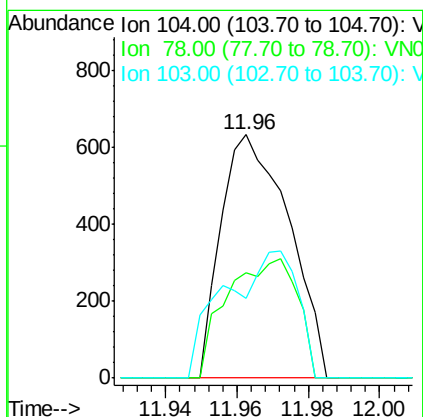
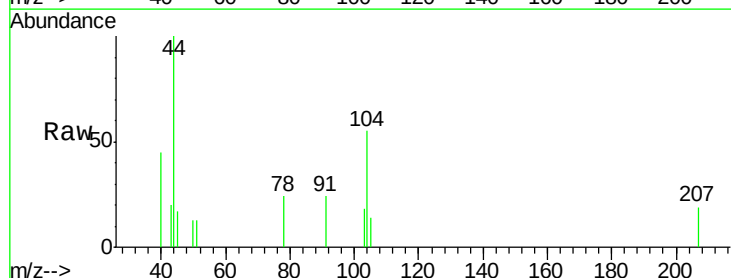
Instrument :
MSVOA_N
ClientSampleId :
PB111613TB

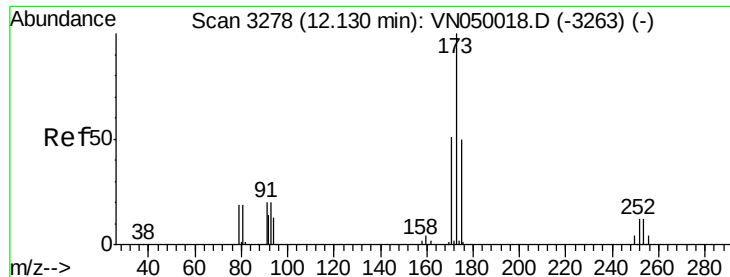
Tot Ion:117 Resp: 890060
Ion Ratio Lower Upper
117 100
82 53.5 43.7 65.5
119 31.8 26.1 39.1



#70
Styrene
Concen: 0.96 ug/l
RT: 11.96 min Scan# 3226
Delta R.T. -0.00 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

Tgt Ion:104 Resp: 831
Ion Ratio Lower Upper
104 100
78 50.7 39.3 58.9
103 56.3 45.0 67.6

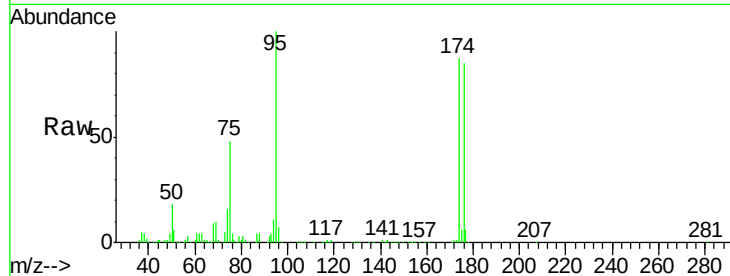




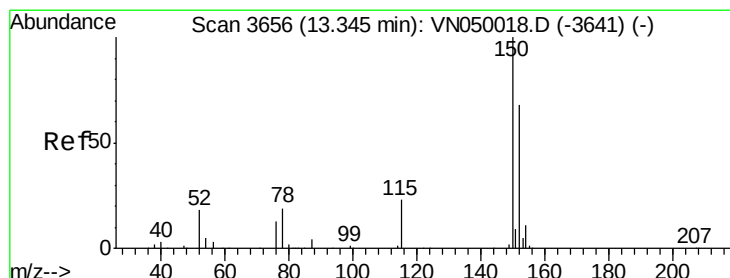
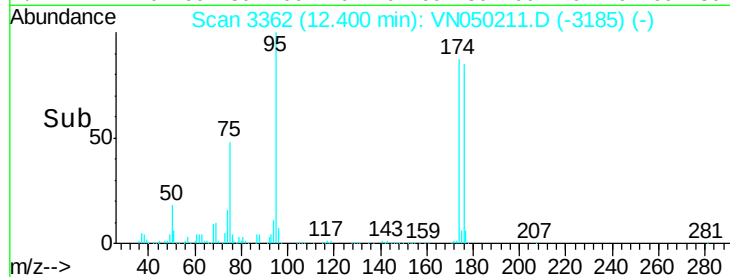
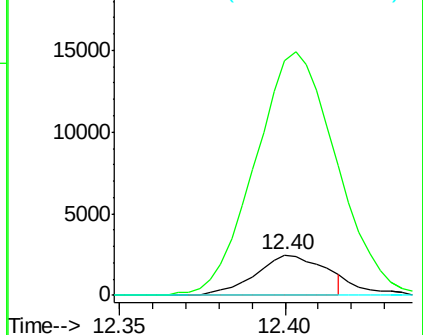
#71
Bromoform
Concen: 0.57 ug/l
RT: 12.40 min Scan# 3362
Delta R.T. 0.27 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

Instrument :
MSVOA_N
ClientSampleId :
PB111613TB

Tot Ion:173 Resp: 3597
Ion Ratio Lower Upper
173 100
175 629.1 24.1 72.2#
254 0.0 0.2 0.2#

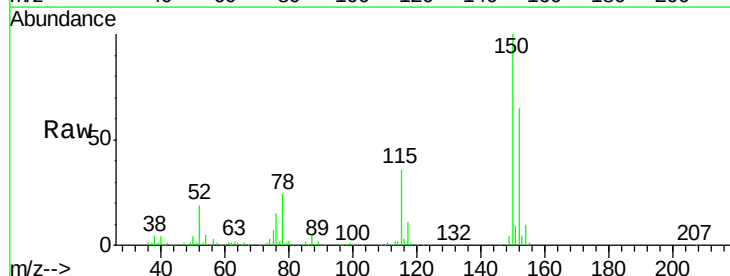


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

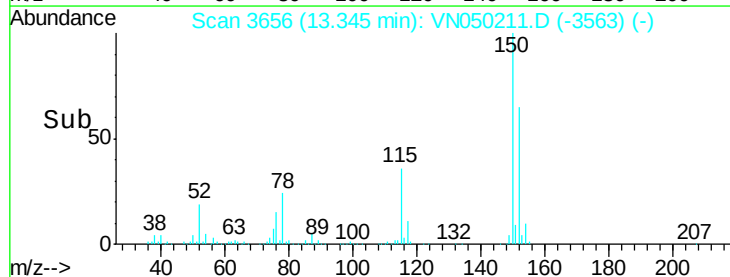
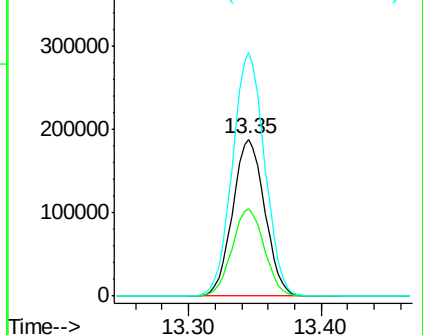


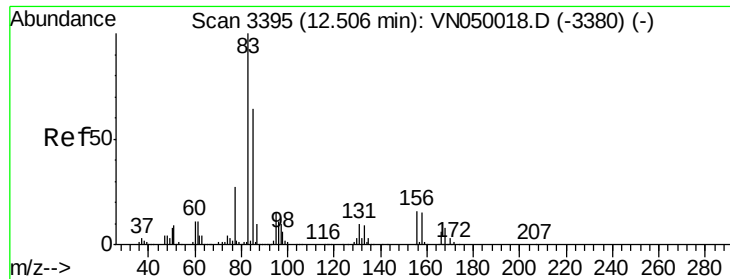
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN050211.D
Acq: 31 Jul 2018 13:38

Tgt Ion:152 Resp: 315736
Ion Ratio Lower Upper
152 100
115 55.8 27.8 83.3
150 155.8 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: 12.50 min Scan# 3394

Delta R.T. -0.00 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

Instrument :

MSVOA_N

ClientSampleId :

PB111613TB

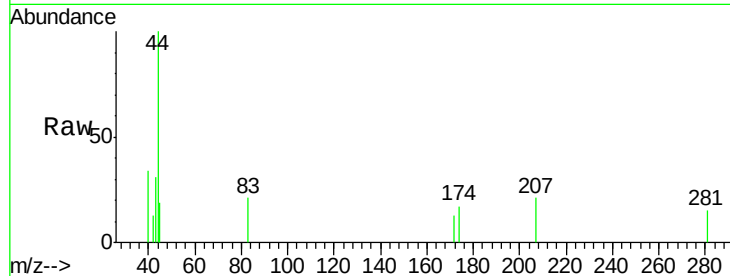
Tot Ion: 83 Resp: 369

Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.3#

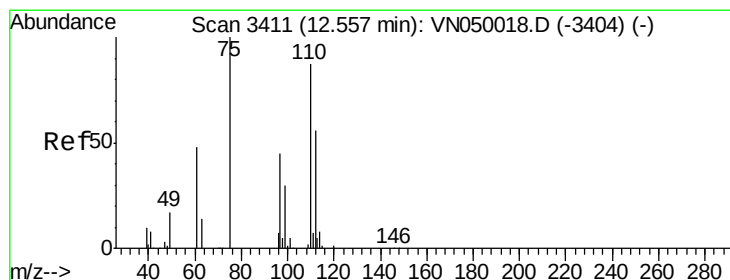
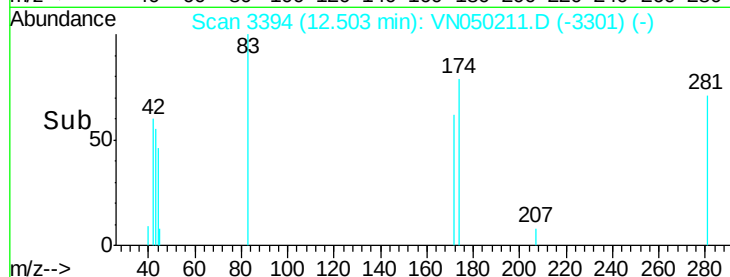
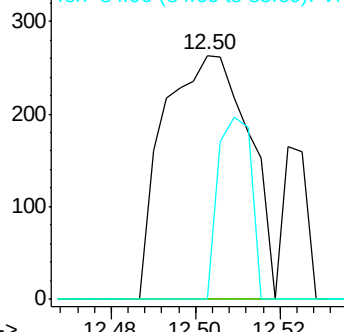
85 29.0 32.3 96.8#



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: 31.99 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050211.D

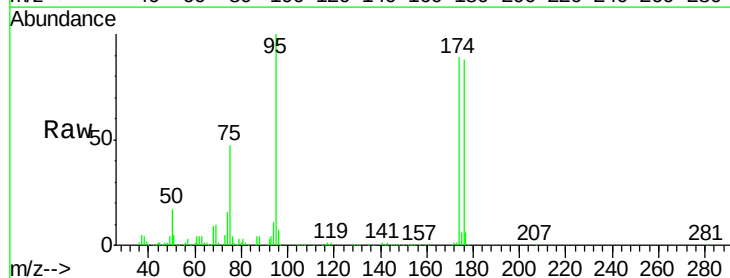
Acq: 31 Jul 2018 13:38

Tgt Ion: 75 Resp: 187681

Ion Ratio Lower Upper

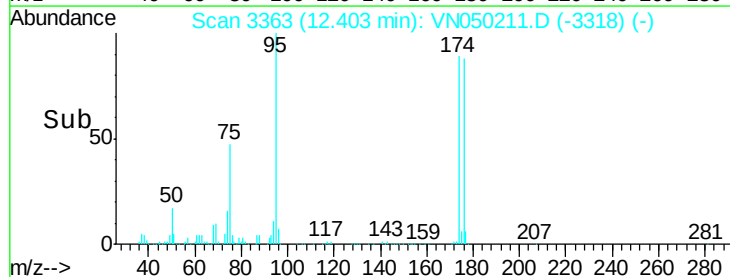
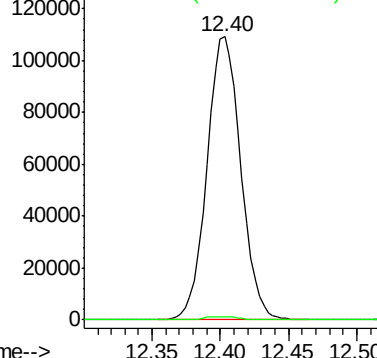
75 100

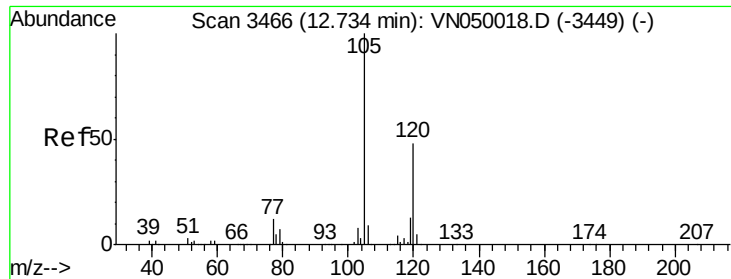
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

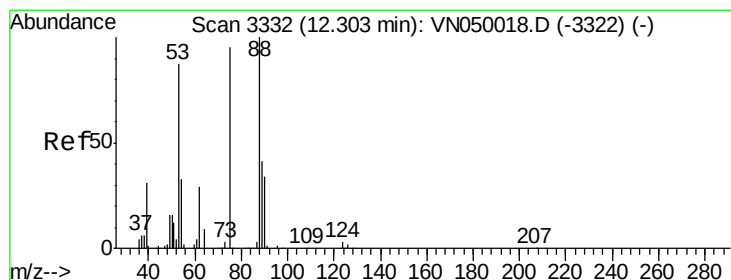
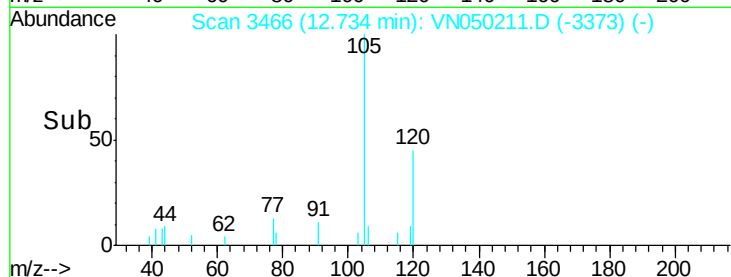
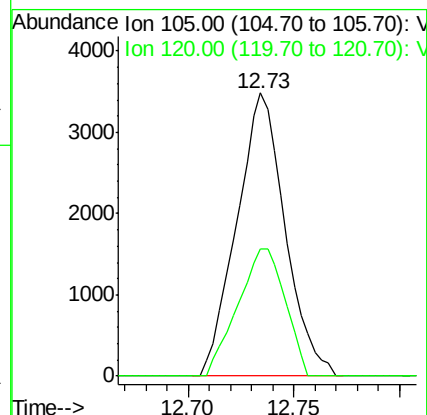
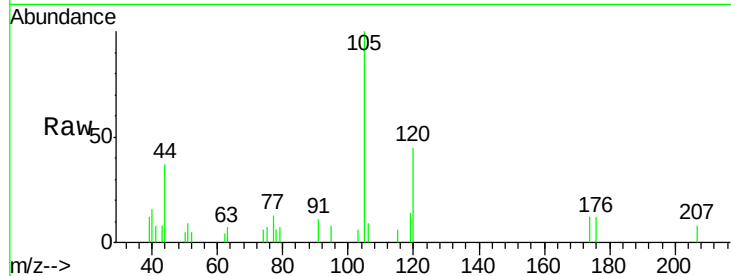




#80
 1,3,5-Trimethylbenzene
 Concen: 0.29 ug/l
 RT: 12.73 min Scan# 3466
 Delta R.T. 0.00 min
 Lab File: VN050211.D
 Acq: 31 Jul 2018 13:38

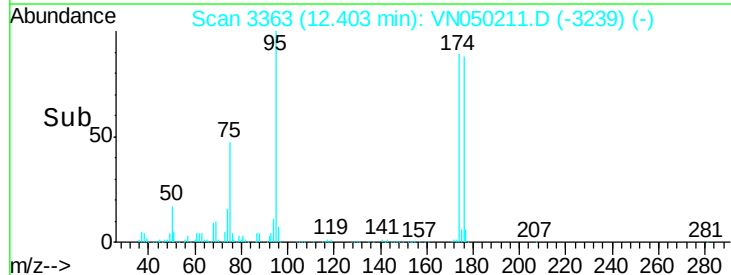
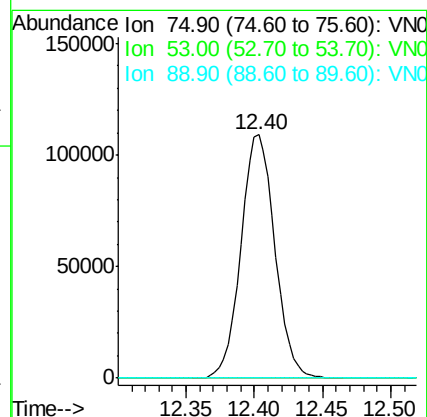
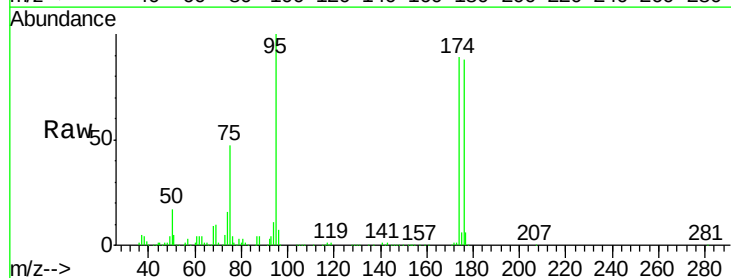
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111613TB

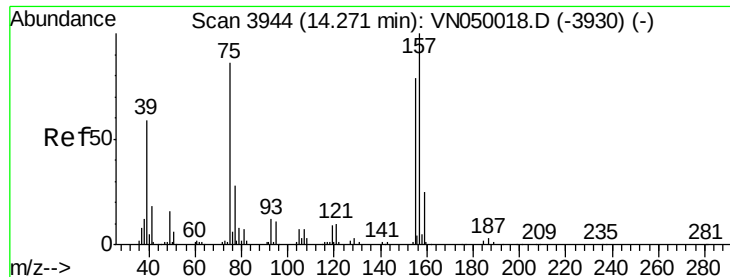
Tot Ion:105 Resp: 5536
 Ion Ratio Lower Upper
 105 100
 120 44.2 24.4 73.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 101.45 ug/l
 RT: 12.40 min Scan# 3363
 Delta R.T. 0.10 min
 Lab File: VN050211.D
 Acq: 31 Jul 2018 13:38

Tgt Ion: 75 Resp: 187681
 Ion Ratio Lower Upper
 75 100
 53 0.1 73.5 110.3#
 89 0.0 36.0 54.0#





#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.27 min Scan# 3944

Delta R.T. 0.00 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

Instrument :

MSVOA_N

ClientSampleId :

PB111613TB

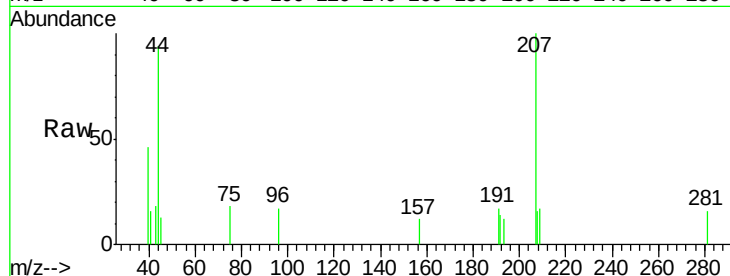
Tot Ion: 75 Resp: 117

Ion Ratio Lower Upper

75 100

155 0.0 44.8 134.4#

157 90.6 57.2 171.6

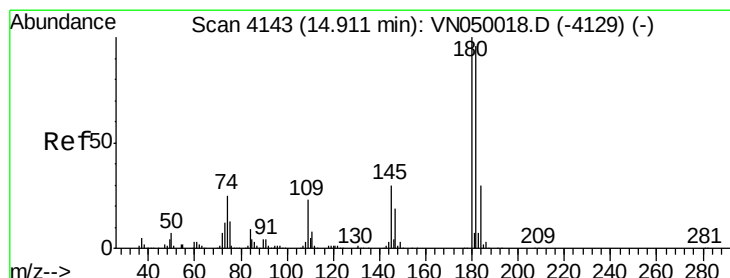
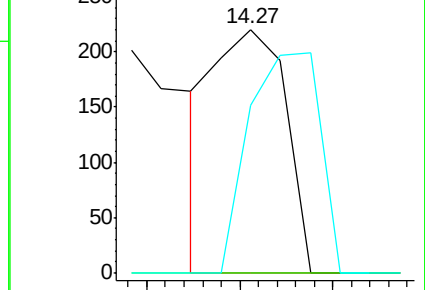
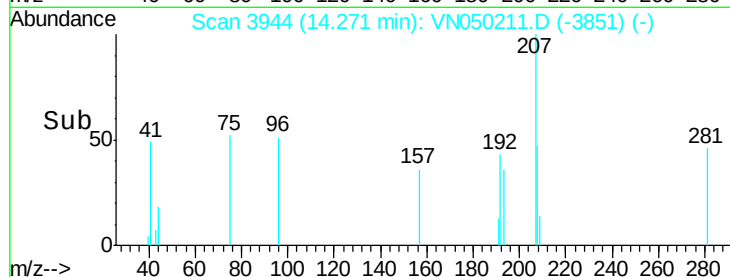


Abundance Ion 74.90 (74.60 to 75.60): VN050211.D (-3851) (-)

Ion 154.80 (154.50 to 155.50): VN050211.D (-3851) (-)

Ion 156.80 (156.50 to 157.50): VN050211.D (-3851) (-)

Time-->



#93

1,2,4-Trichlorobenzene

Concen: 3.46 ug/l

RT: 14.91 min Scan# 4143

Delta R.T. 0.00 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

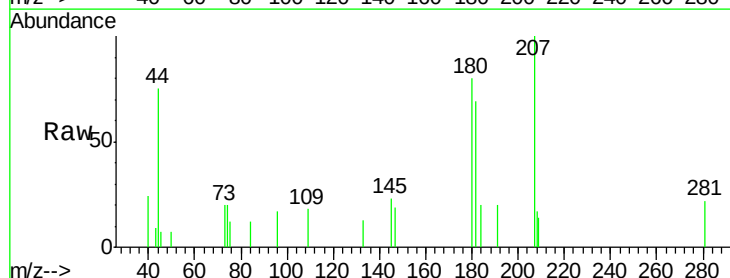
Tgt Ion: 180 Resp: 2404

Ion Ratio Lower Upper

180 100

182 103.0 46.7 140.1

145 32.8 13.8 41.4

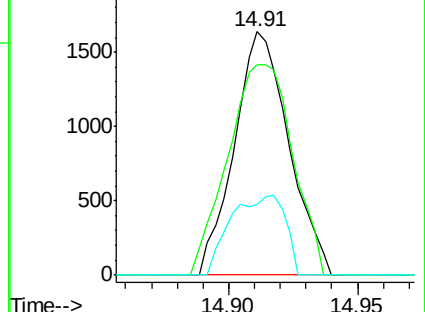
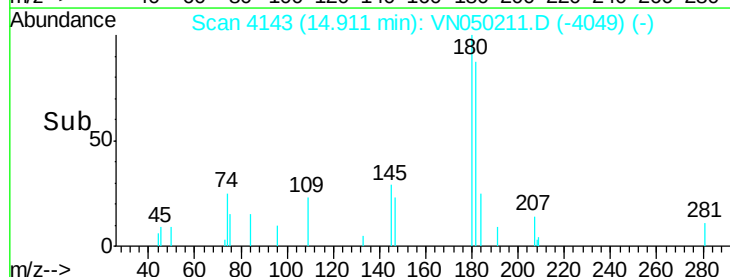


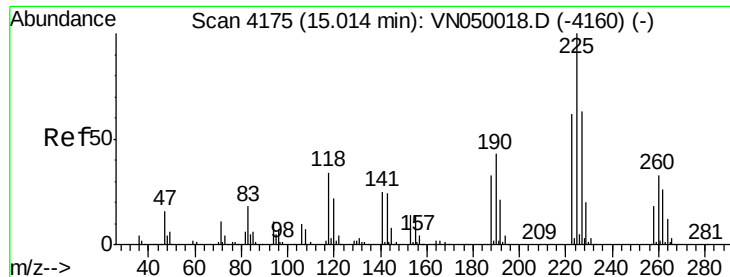
Abundance Ion 179.80 (179.50 to 180.50): VN050211.D (-4049) (-)

Ion 181.80 (181.50 to 182.50): VN050211.D (-4049) (-)

Ion 144.80 (144.50 to 145.50): VN050211.D (-4049) (-)

Time-->





#94

Hexachlorobutadiene

Concen: 0.30 ug/l

RT: 15.01 min Scan# 4174

Delta R.T. -0.00 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

Instrument :

MSVOA_N

ClientSampleId :

PB111613TB

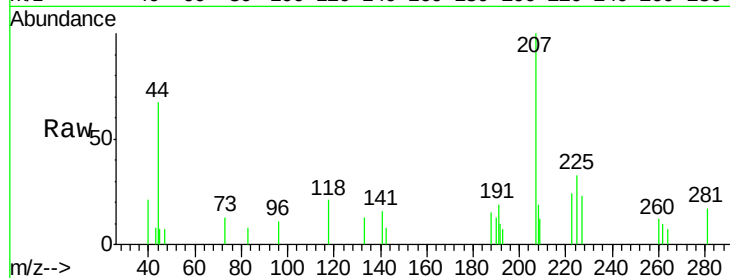
Tot Ion:225 Resp: 1063

Ion Ratio Lower Upper

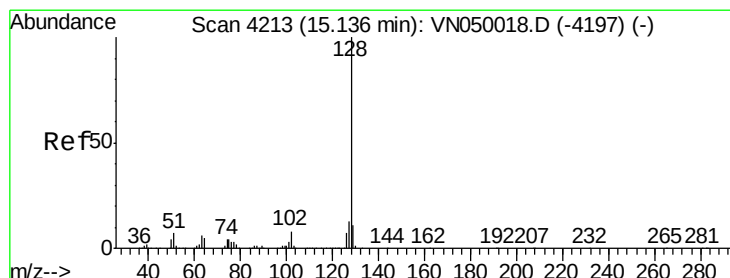
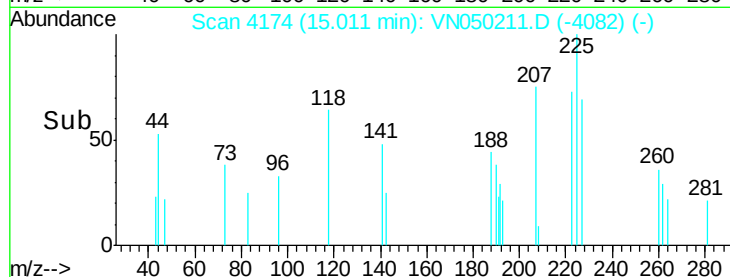
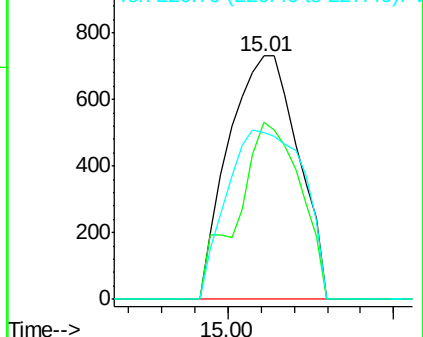
225 100

223 66.2 31.4 94.2

227 77.2 32.1 96.5



Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 4.83 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN050211.D

Acq: 31 Jul 2018 13:38

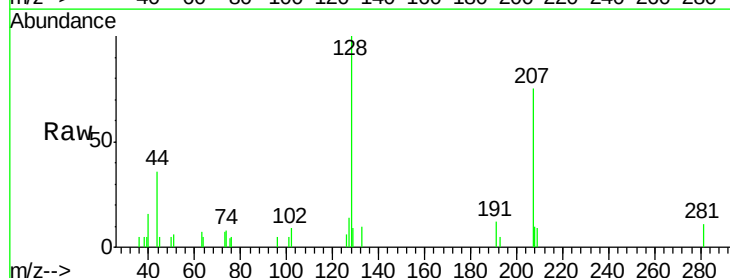
Tgt Ion:128 Resp: 6507

Ion Ratio Lower Upper

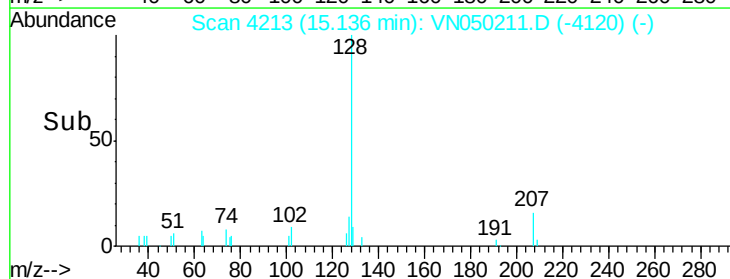
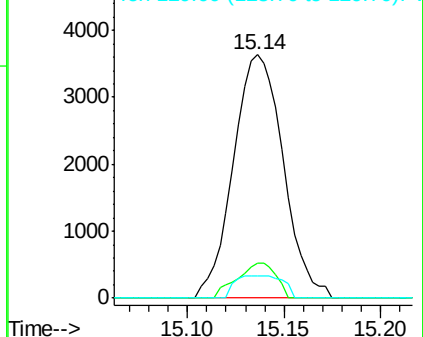
128 100

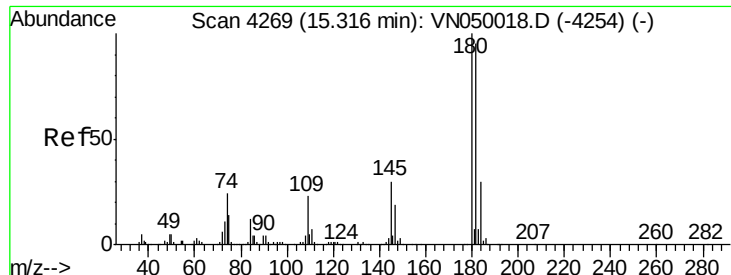
127 11.2 10.4 15.6

129 8.8 8.8 13.2



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

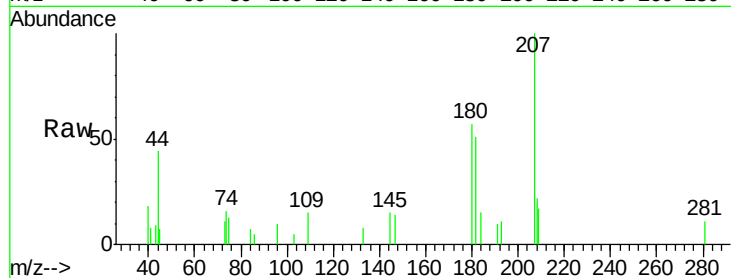




#96
 1,2,3-Trichlorobenzene
 Concen: 2.67 ug/l
 RT: 15.32 min Scan# 4270
 Delta R.T. 0.00 min
 Lab File: VN050211.D
 Acq: 31 Jul 2018 13:38

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111613TB

Tot Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.1	144.4
145	28.4	15.3	45.9



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

