

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072318\
 Data File : VN050004.D
 Acq On : 23 Jul 2018 11:11
 Operator : MD\SY
 Sample : PB111341TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111341TB

Quant Time: Jul 24 04:12:33 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071818W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 19 01:58:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	625930	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	993529	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	860817	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	302229	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	432927	50.32	ug/l	0.00
Spiked Amount			Recovery	=	100.64%	
35) Dibromofluoromethane	7.59	113	388443	46.57	ug/l	0.00
Spiked Amount			Recovery	=	93.14%	
50) Toluene-d8	10.09	98	1361891	44.81	ug/l	0.00
Spiked Amount			Recovery	=	89.62%	
62) 4-Bromofluorobenzene	12.40	95	371852	35.53	ug/l	0.00
Spiked Amount			Recovery	=	71.06%	

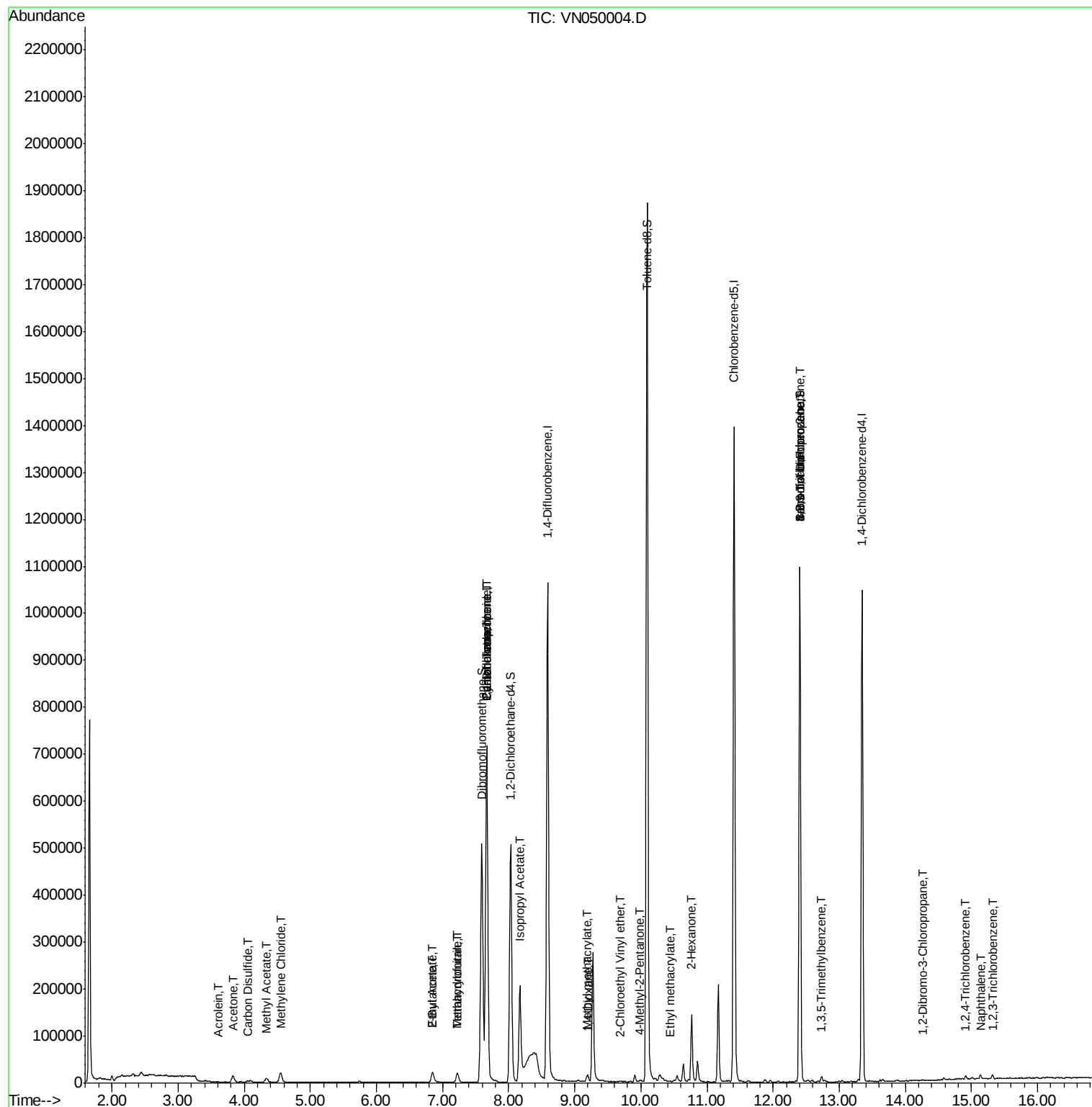
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	2036	Below Cal		96
13) Acrolein	3.61	56	112	0.284	ug/l #	15
16) Acetone	3.83	43	24303	10.911	ug/l	92
17) Carbon Disulfide	4.05	76	4845	0.239	ug/l	96
18) Methyl Acetate	4.34	43	18289	1.818	ug/l	95
20) Methylene Chloride	4.54	84	15367	1.814	ug/l	93
25) 2-Butanone	6.85	43	31238	9.813	ug/l	99
29) Tetrahydrofuran	7.22	42	15925	7.941	ug/l	97
31) Cyclohexane	7.67	56	11310	0.987	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	43165	3.907	ug/l #	49
37) Ethyl Acetate	6.85	43	31238	4.118	ug/l #	68
38) Carbon Tetrachloride	7.67	117	55172	4.663	ug/l #	17
41) Methacrylonitrile	7.22	41	10502	2.762	ug/l #	45
43) Isopropyl Acetate	8.17	43	251031	18.942	ug/l	99
48) Methyl methacrylate	9.18	41	9310	1.400	ug/l #	23
49) 1,4-Dioxane	9.21	88	60	0.636	ug/l #	26
51) 4-Methyl-2-Pentanone	9.99	43	3809	0.514	ug/l #	60
56) Ethyl methacrylate	10.44	69	98	2.166	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.70	63	103	9.806	ug/l #	48
59) 2-Hexanone	10.77	43	21831	4.387	ug/l #	62
71) Bromoform	12.41	173	3217	0.537	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	183503	32.367	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	5080	0.276	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.40	75	183503	101.210	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.26	75	445	0.419	ug/l #	20
93) 1,2,4-Trichlorobenzene	14.91	180	3032	3.947	ug/l	91
95) Naphthalene	15.13	128	8293	5.019	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	3266	0.627	ug/l	97

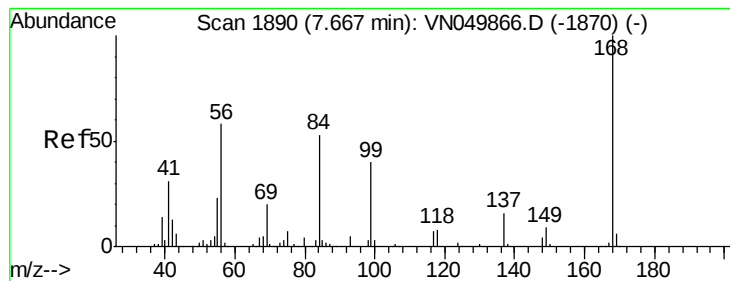
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Jul 19 01:58:39 2018
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.00 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

Instrument :

MSVOA_N

ClientSampleId :

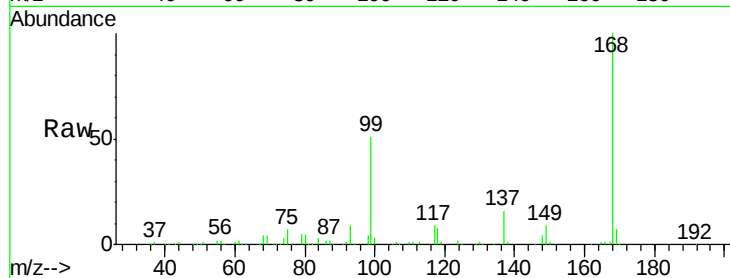
PB111341TB

Tgt Ion:168 Resp: 625930

Ion Ratio Lower Upper

168 100

99 50.8 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

250000

200000

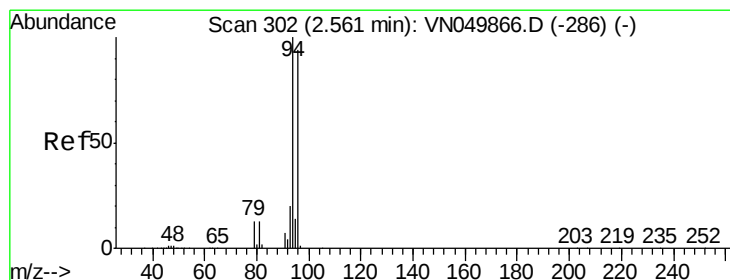
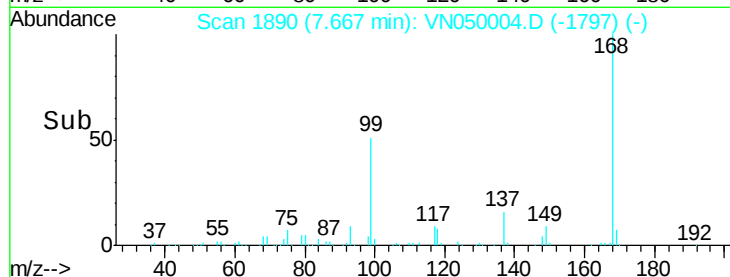
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN050004.D

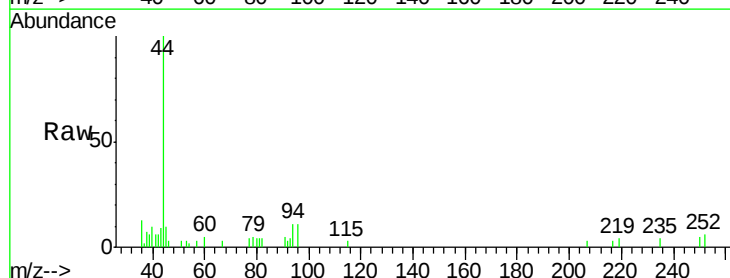
Acq: 23 Jul 2018 11:11

Tgt Ion: 94 Resp: 2036

Ion Ratio Lower Upper

94 100

96 98.8 75.7 113.5



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0

2.57

800

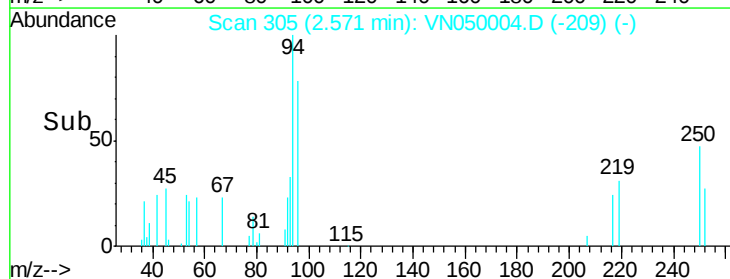
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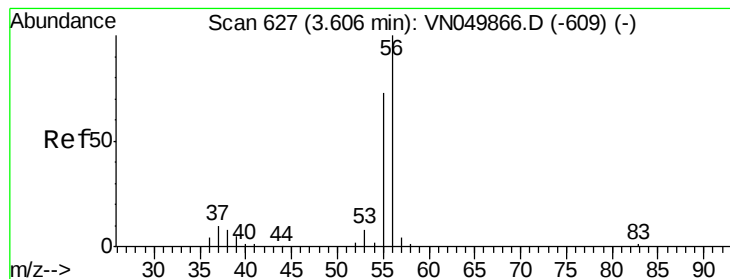
400

200

0

Time-->





#13

Acrolein

Concen: 0.284 ug/l

RT: 3.61 min Scan# 627

Delta R.T. -0.00 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

Instrument :

MSVOA_N

ClientSampleId :

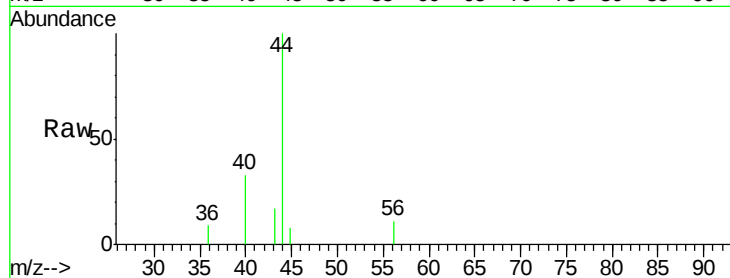
PB111341TB

Tgt Ion: 56 Resp: 112

Ion Ratio Lower Upper

56 100

55 0.0 55.8 83.8#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

3.61

250

200

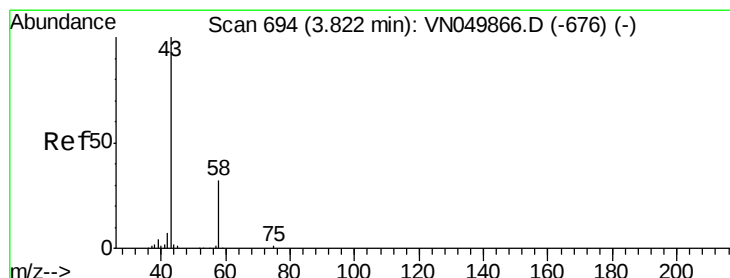
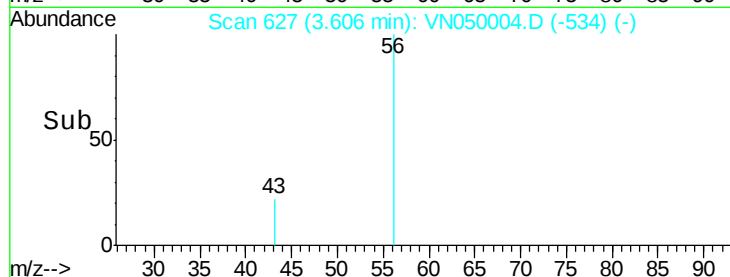
150

100

50

0

Time-->



#16

Acetone

Concen: 10.911 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN050004.D

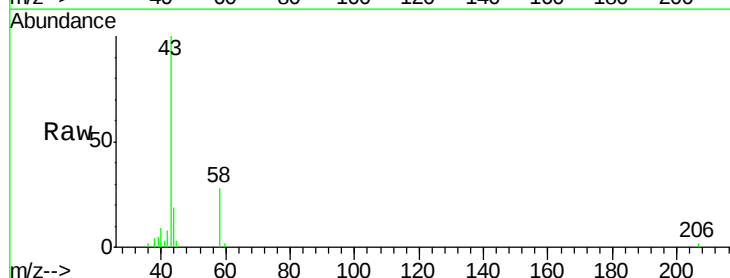
Acq: 23 Jul 2018 11:11

Tgt Ion: 43 Resp: 24303

Ion Ratio Lower Upper

43 100

58 27.9 25.9 38.9



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.83

10000

8000

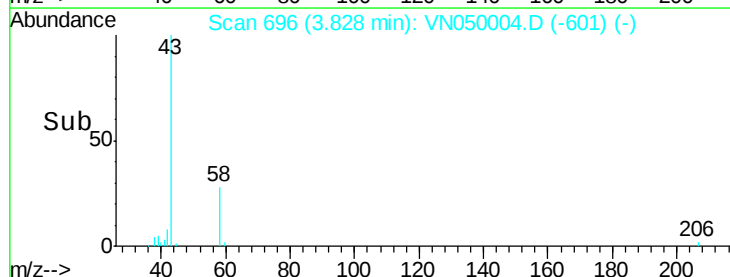
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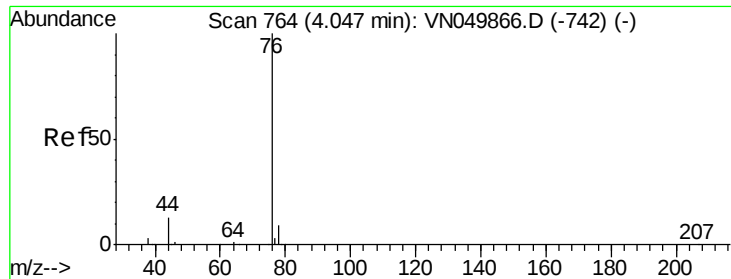
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2000

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Time-->

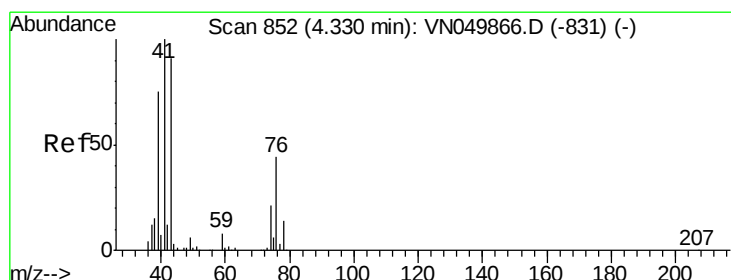
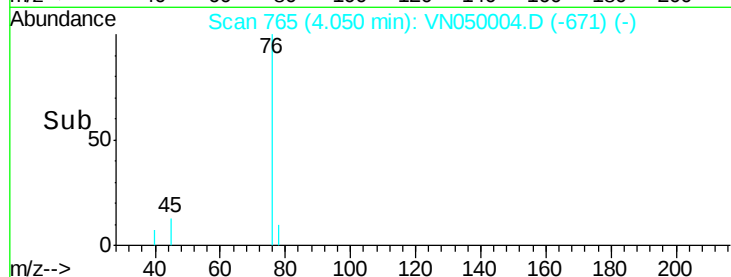
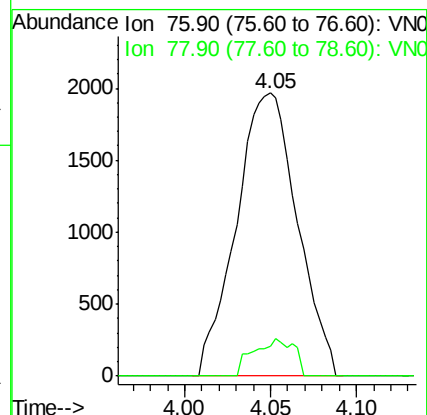
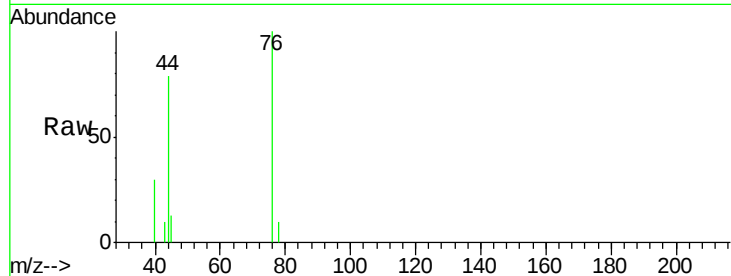




#17
Carbon Disulfide
Concen: 0.239 ug/l
RT: 4.05 min Scan# 765
Delta R.T. 0.00 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

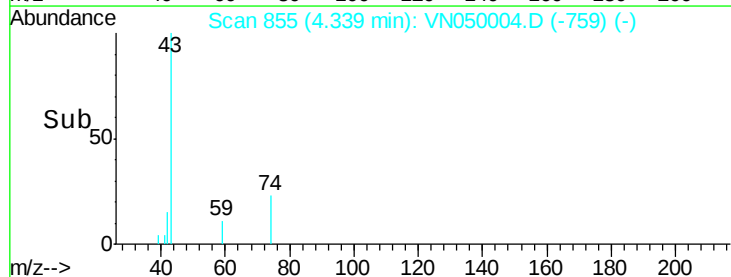
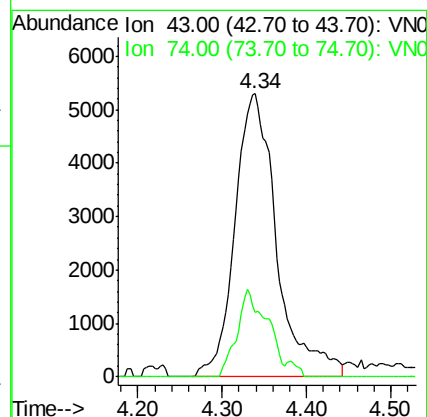
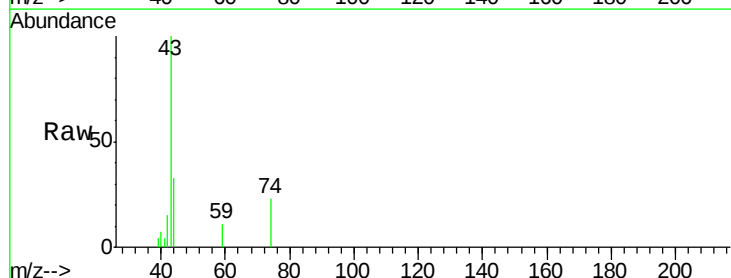
Instrument :
MSVOA_N
ClientSampleId :
PB111341TB

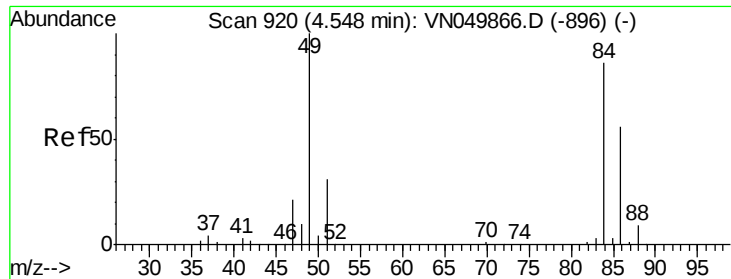
Tgt Ion: 76 Resp: 4845
Ion Ratio Lower Upper
76 100
78 10.4 7.1 10.7



#18
Methyl Acetate
Concen: 1.818 ug/l
RT: 4.34 min Scan# 855
Delta R.T. 0.01 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

Tgt Ion: 43 Resp: 18289
Ion Ratio Lower Upper
43 100
74 22.2 19.8 29.8

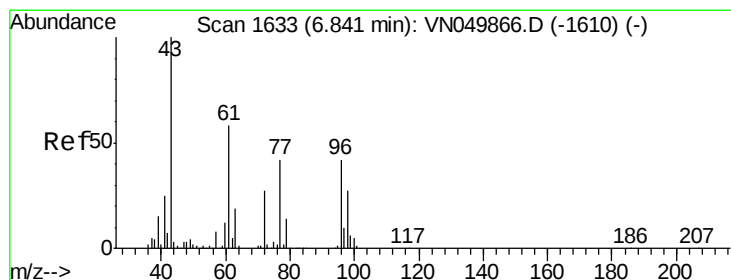
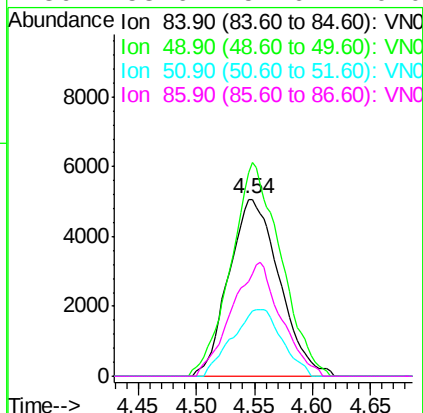
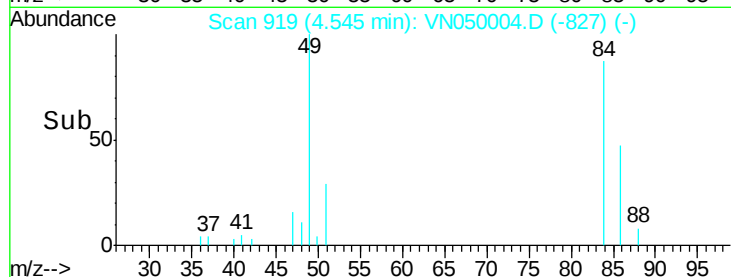
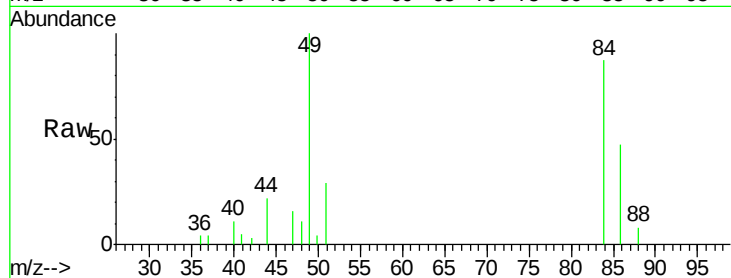




#20
Methylene Chloride
Concen: 1.814 ug/l
RT: 4.54 min Scan# 919
Delta R.T. -0.00 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

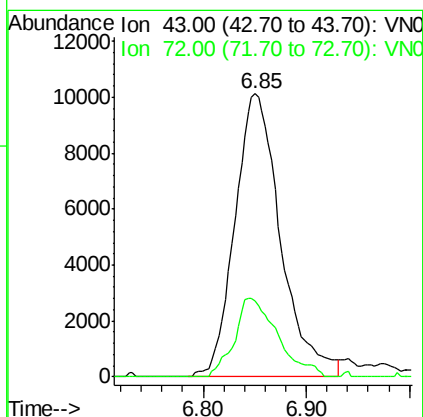
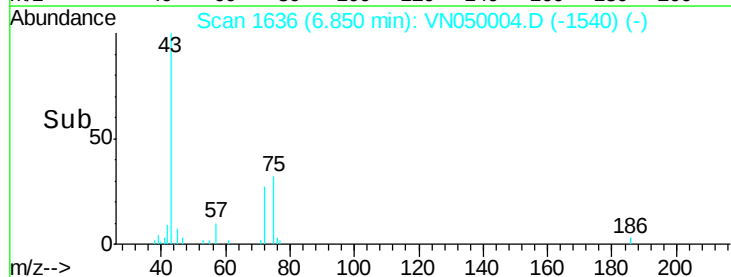
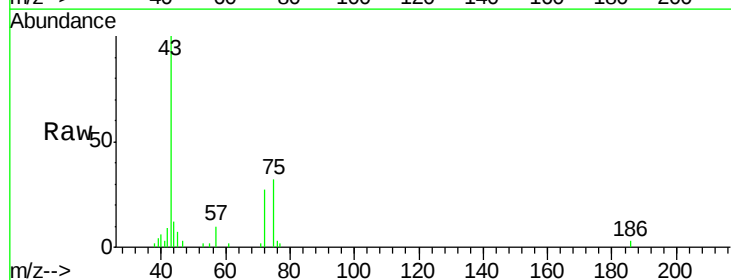
Instrument :
MSVOA_N
ClientSampleId :
PB111341TB

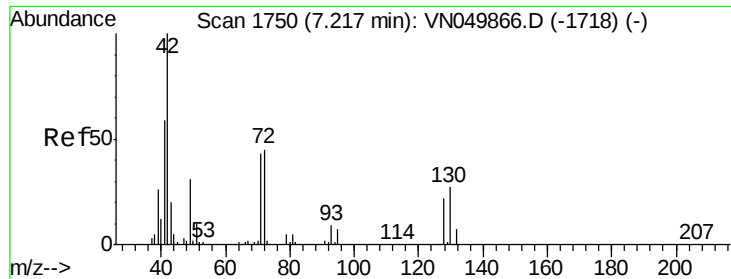
Tgt Ion:	84	Resp:	15367
Ion	Ratio	Lower	Upper
84	100		
49	115.1	95.4	143.2
51	33.8	28.4	42.6
86	53.6	52.6	79.0



#25
2-Butanone
Concen: 9.813 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

Tgt Ion:	43	Resp:	31238
Ion	Ratio	Lower	Upper
43	100		
72	27.0	22.1	33.1

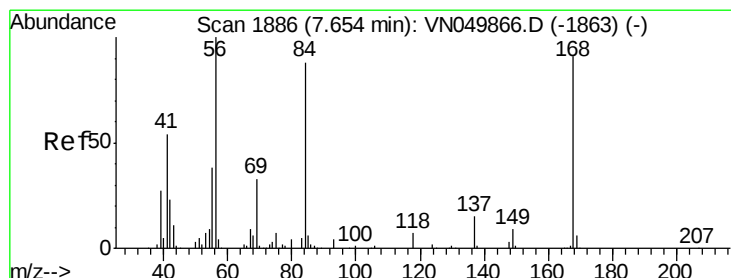
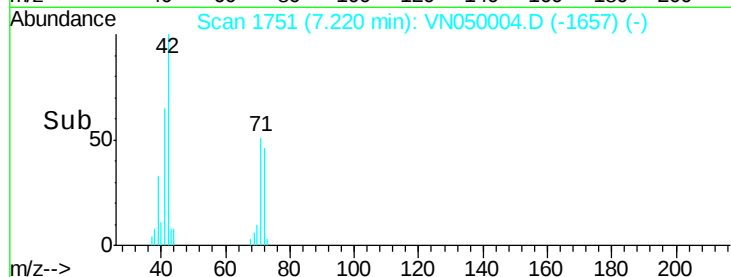
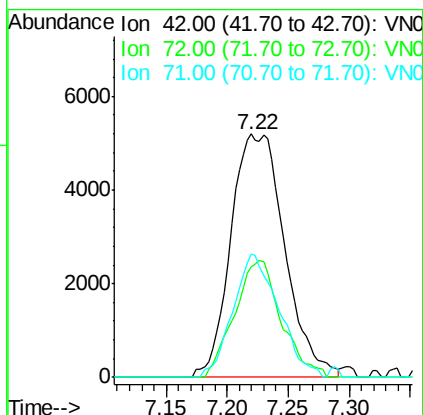
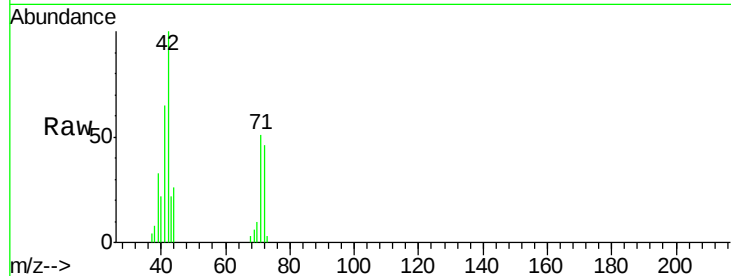




#29
Tetrahydrofuran
Concen: 7.941 ug/l
RT: 7.22 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

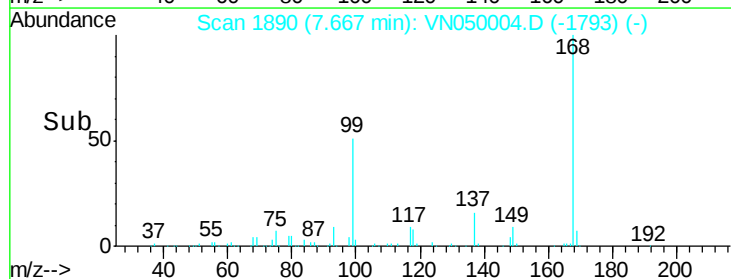
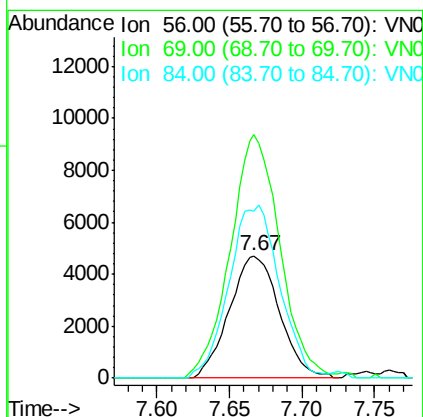
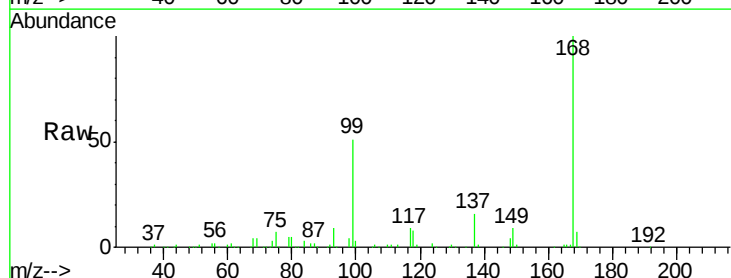
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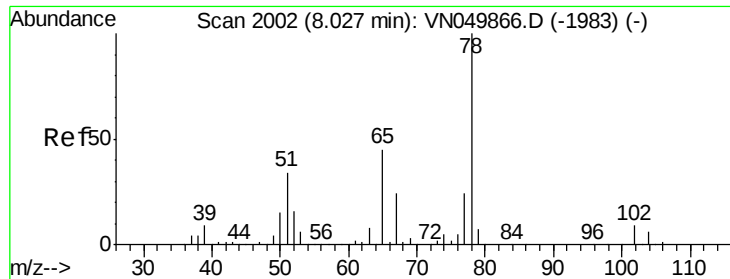
Tgt Ion: 42 Resp: 15925
Ion Ratio Lower Upper
42 100
72 41.5 35.6 53.4
71 43.0 34.0 51.0



#31
Cyclohexane
Concen: 0.987 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

Tgt Ion: 56 Resp: 11310
Ion Ratio Lower Upper
56 100
69 194.7 26.6 40.0#
84 136.1 69.0 103.6#

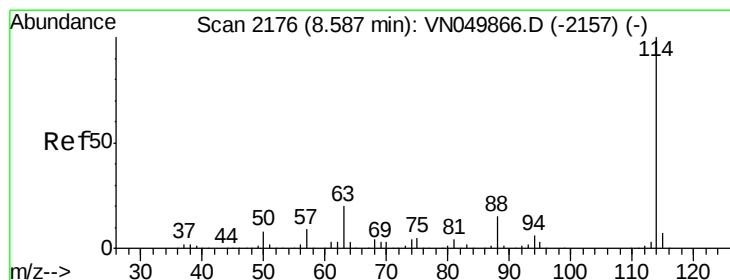
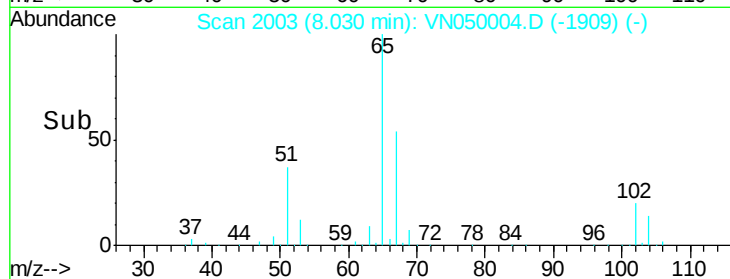
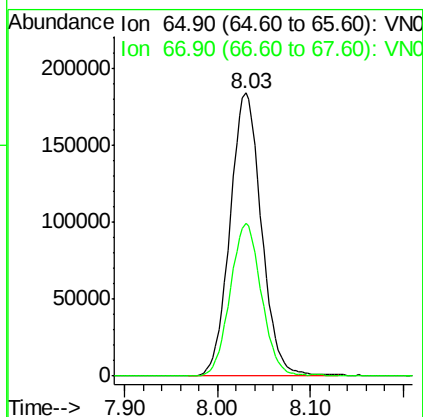
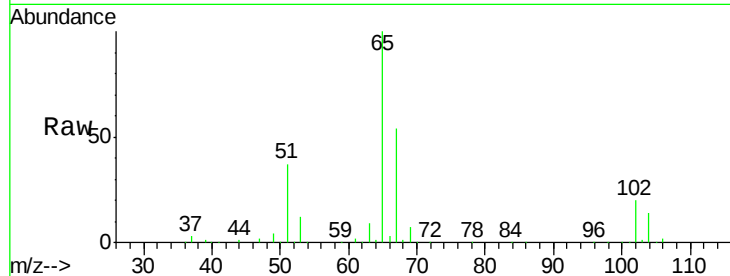




#33
 1,2-Dichloroethane-d4
 Concen: 50.322 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050004.D
 Acq: 23 Jul 2018 11:11

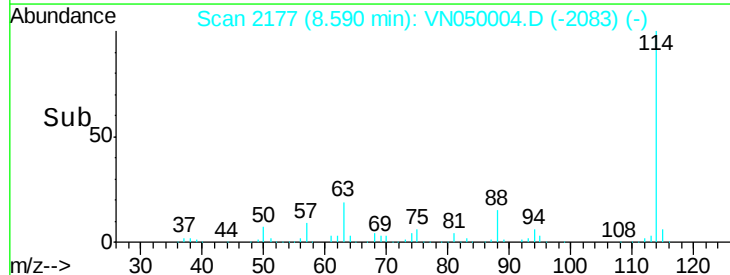
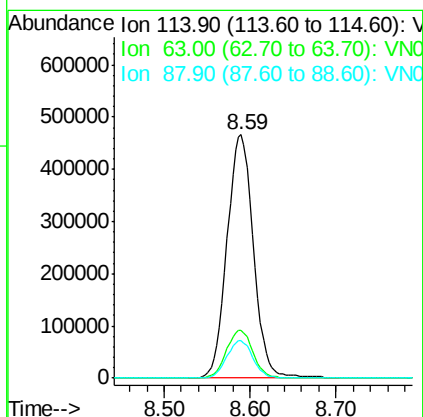
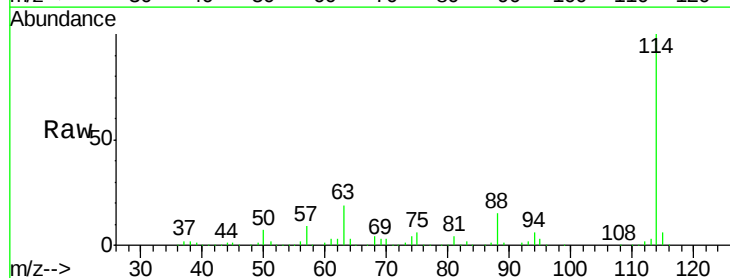
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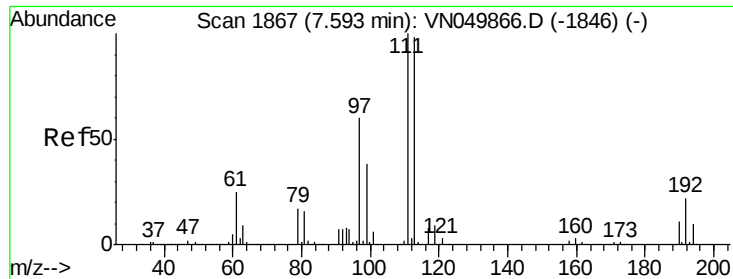
Tgt Ion: 65 Resp: 432927
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050004.D
 Acq: 23 Jul 2018 11:11

Tgt Ion: 114 Resp: 993529
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 39.8
 88 15.2 0.0 30.6

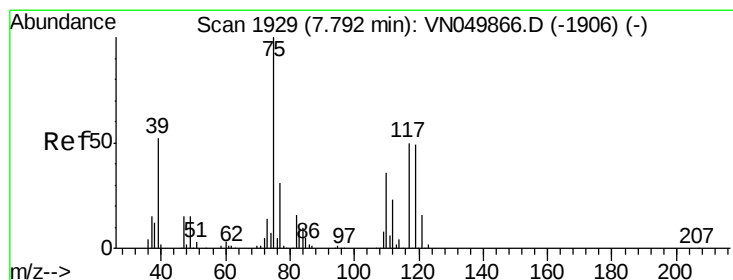
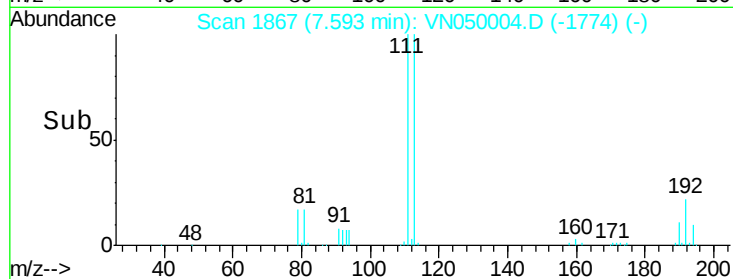
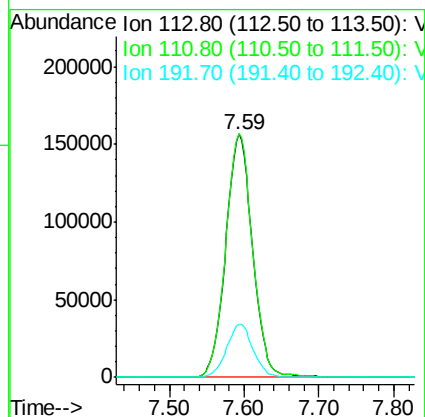
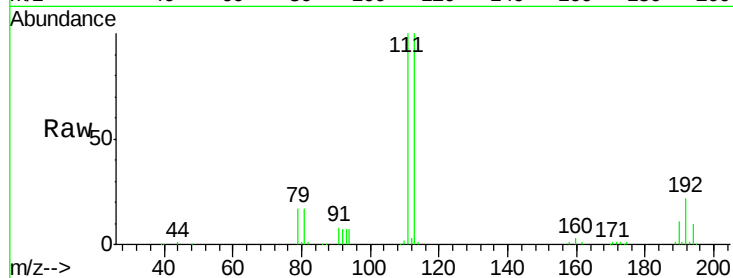




#35
 Dibromofluoromethane
 Concen: 46.572 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN050004.D
 Acq: 23 Jul 2018 11:11

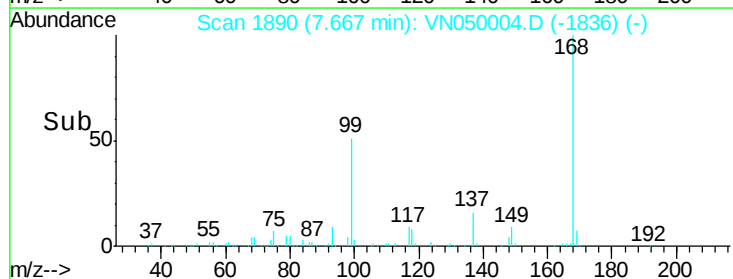
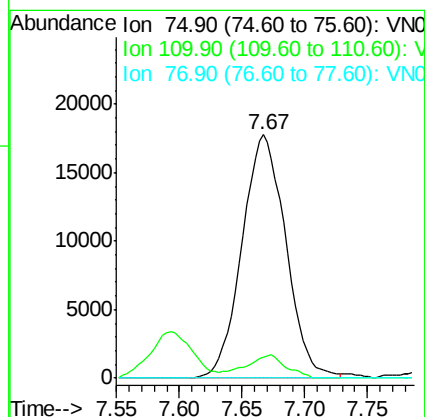
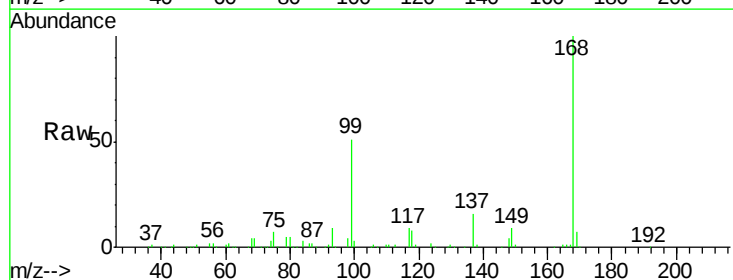
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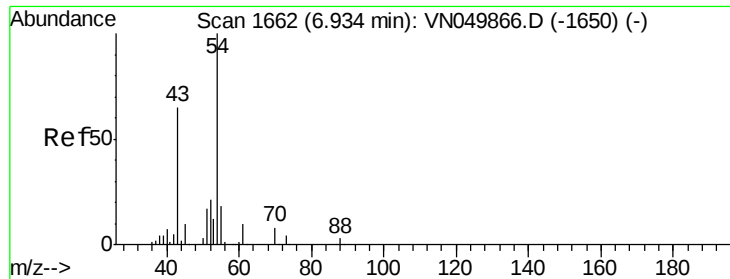
Tgt Ion:113 Resp: 388443
 Ion Ratio Lower Upper
 113 100
 111 100.5 81.8 122.8
 192 21.6 17.8 26.6



#36
 1,1-Dichloropropene
 Concen: 3.907 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050004.D
 Acq: 23 Jul 2018 11:11

Tgt Ion: 75 Resp: 43165
 Ion Ratio Lower Upper
 75 100
 110 8.7 18.1 54.4#
 77 0.0 24.9 37.3#

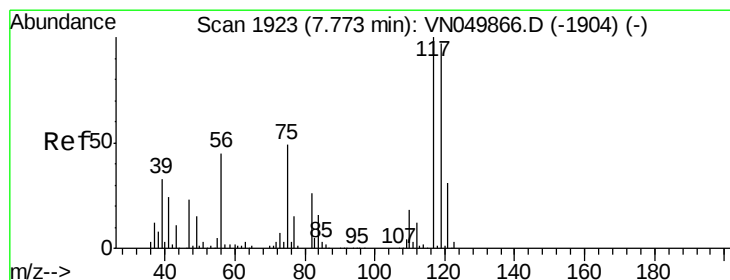
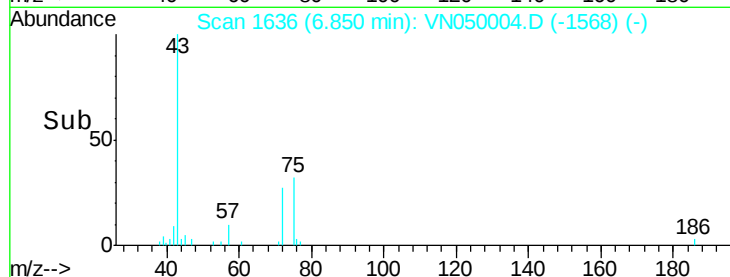
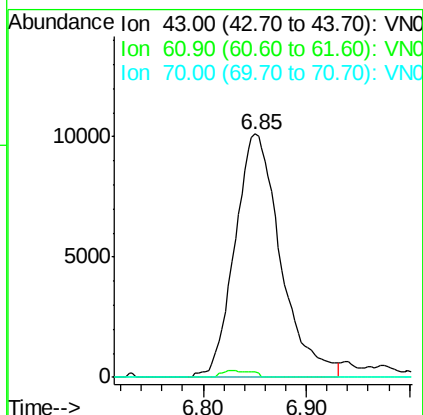
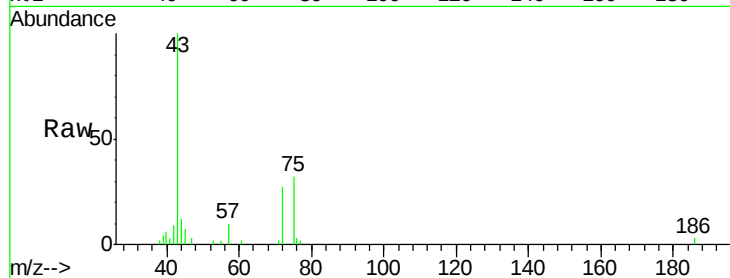




#37
Ethyl Acetate
 Concen: 4.118 ug/l
 RT: 6.85 min Scan# 1636
 Delta R.T. -0.08 min
 Lab File: VN050004.D
 Acq: 23 Jul 2018 11:11

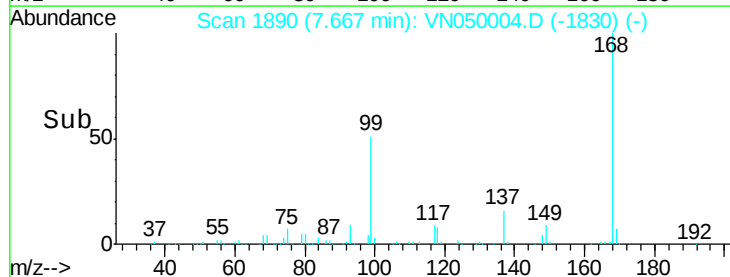
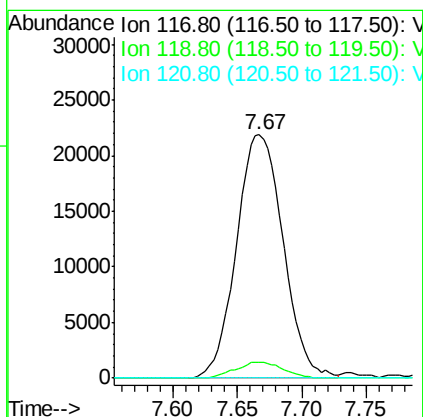
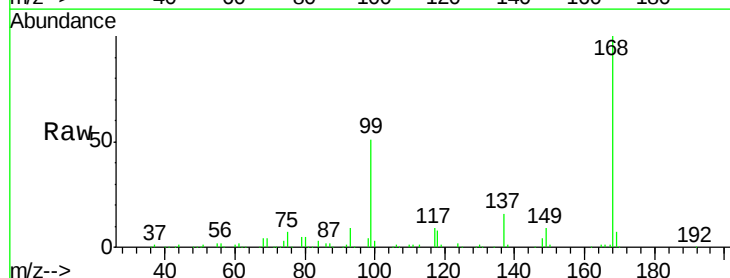
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111341TB

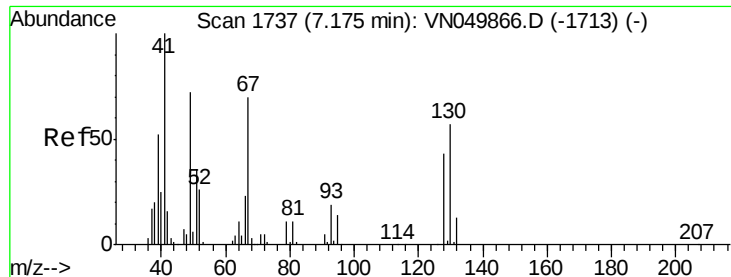
Tgt Ion: 43 Resp: 31238
 Ion Ratio Lower Upper
 43 100
 61 0.0 11.7 17.5#
 70 0.0 8.4 12.6#



#38
Carbon Tetrachloride
 Concen: 4.663 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.11 min
 Lab File: VN050004.D
 Acq: 23 Jul 2018 11:11

Tgt Ion: 117 Resp: 55172
 Ion Ratio Lower Upper
 117 100
 119 6.6 77.2 115.8#
 121 0.0 25.0 37.6#





#41

Methacrylonitrile

Concen: 2.762 ug/l

RT: 7.22 min Scan# 1752

Delta R.T. 0.05 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

Instrument :

MSVOA_N

ClientSampled :

PB111341TB

Tgt Ion: 41 Resp: 10502

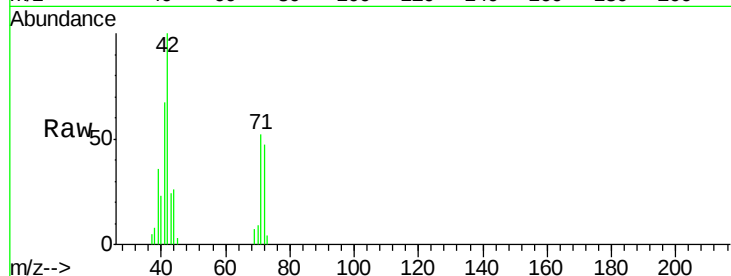
Ion Ratio Lower Upper

41 100

39 54.6 45.4 68.2

67 0.0 65.4 98.0#

52 0.0 24.7 37.1#

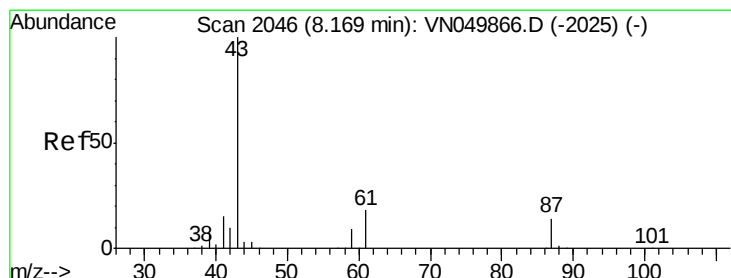
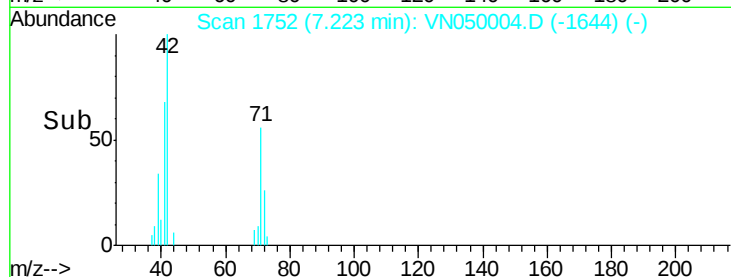
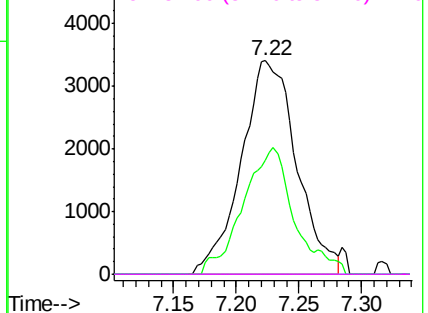


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

Ion 67.00 (66.70 to 67.70): VN0

Ion 52.00 (51.70 to 52.70): VN0



#43

Isopropyl Acetate

Concen: 18.942 ug/l

RT: 8.17 min Scan# 2046

Delta R.T. -0.00 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

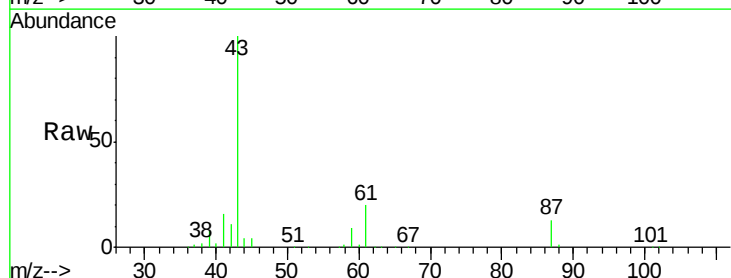
Tgt Ion: 43 Resp: 251031

Ion Ratio Lower Upper

43 100

61 19.2 14.9 22.3

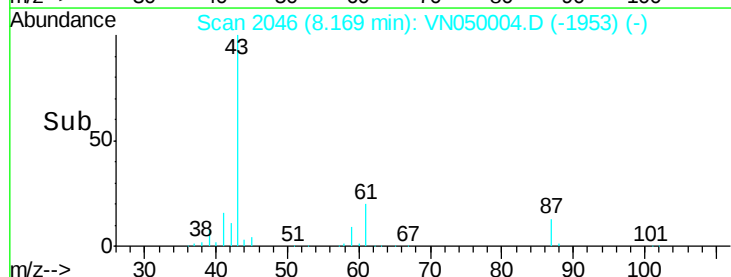
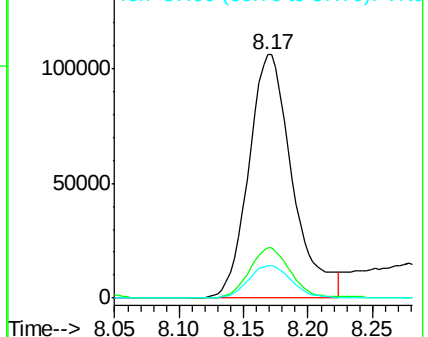
87 13.1 10.0 15.0

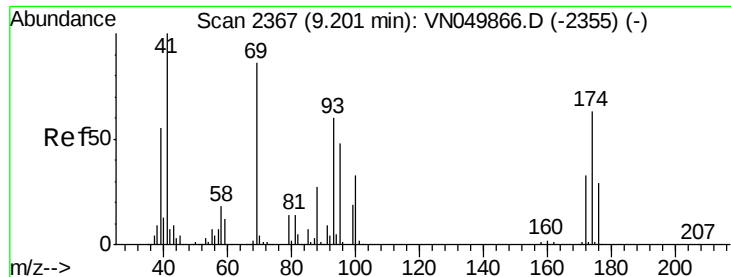


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0

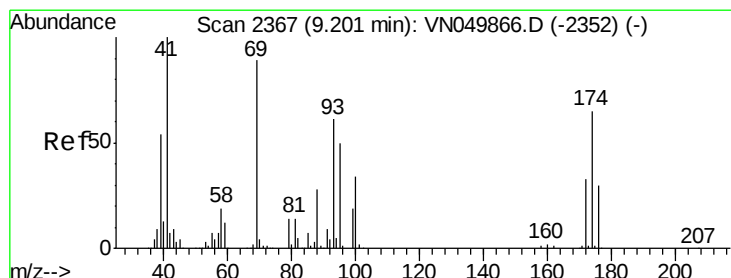
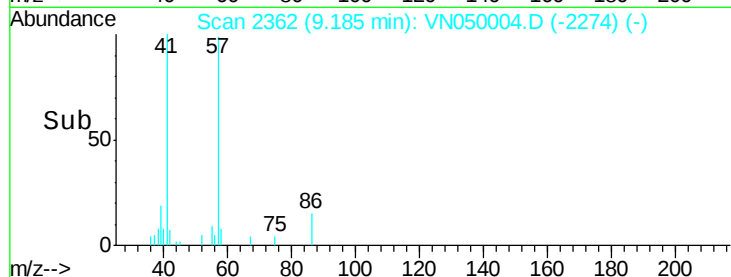
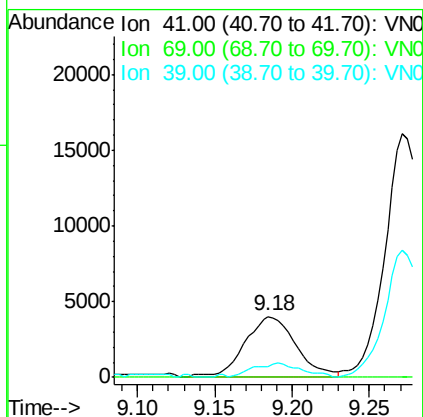
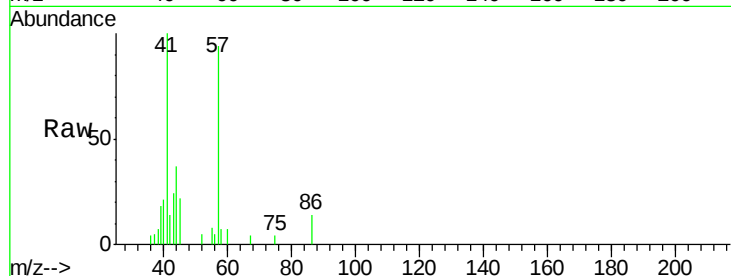




#48
Methyl methacrylate
Concen: 1.400 ug/l
RT: 9.18 min Scan# 2362
Delta R.T. -0.02 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

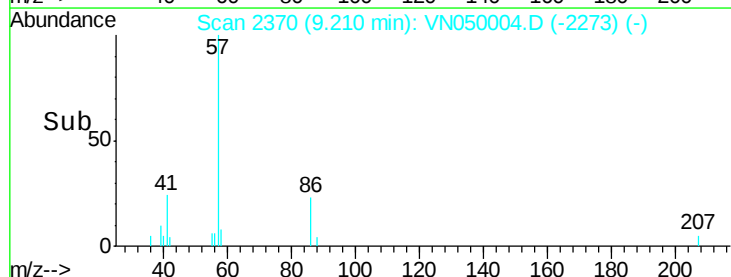
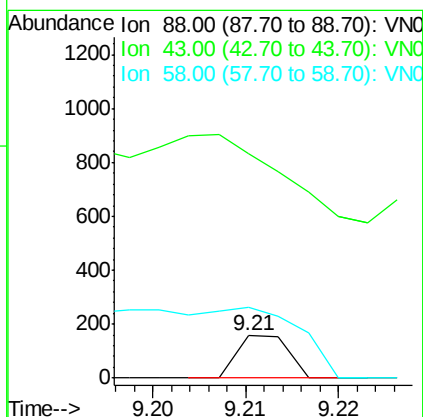
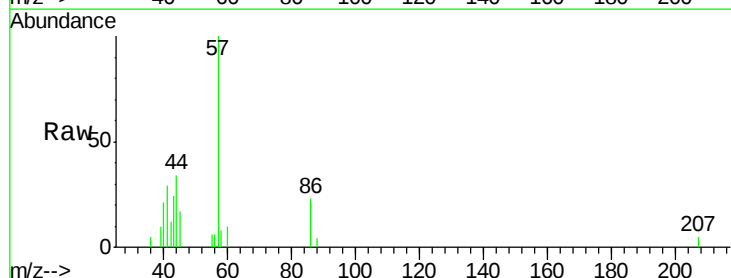
Instrument :
MSVOA_N
ClientSampleId :
PB111341TB

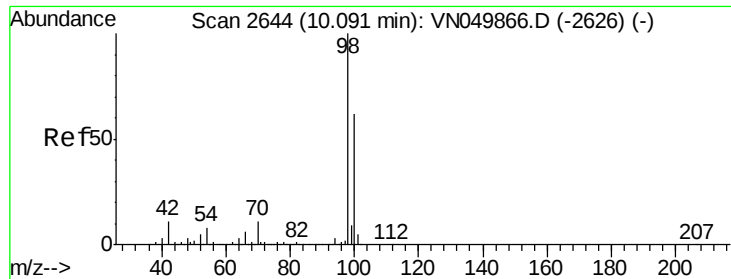
Tgt Ion: 41 Resp: 9310
Ion Ratio Lower Upper
41 100
69 0.0 71.5 107.3#
39 21.8 44.7 67.1#



#49
1,4-Dioxane
Concen: 0.636 ug/l
RT: 9.21 min Scan# 2370
Delta R.T. 0.01 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

Tgt Ion: 88 Resp: 60
Ion Ratio Lower Upper
88 100
43 0.0 25.1 37.7#
58 0.0 52.5 78.7#

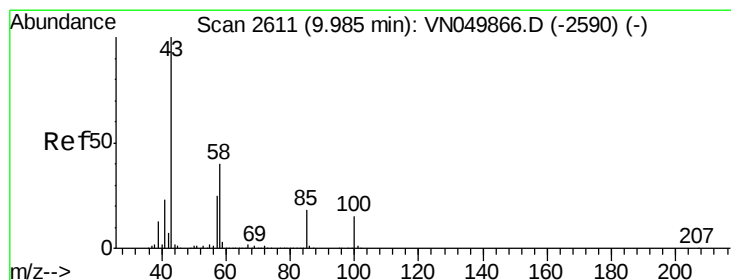
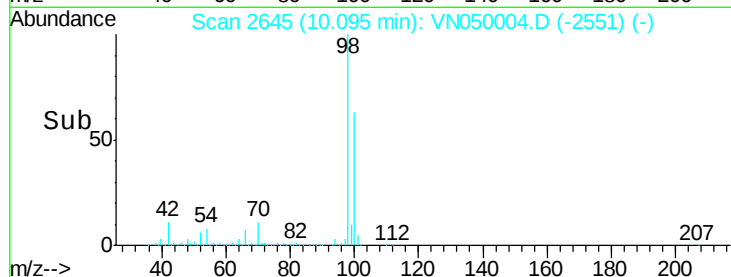
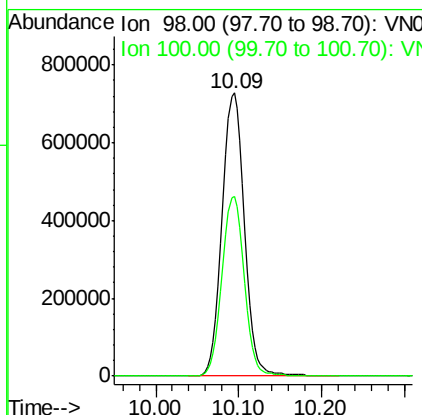
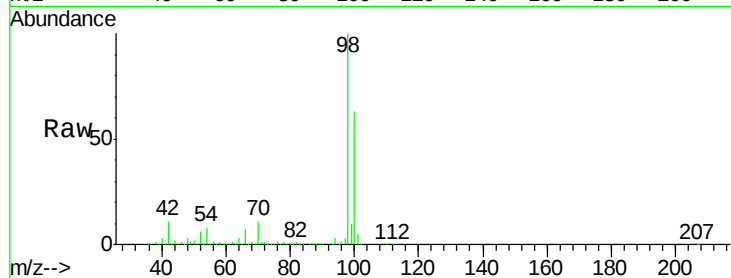




#50
Toluene-d8
Concen: 44.814 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

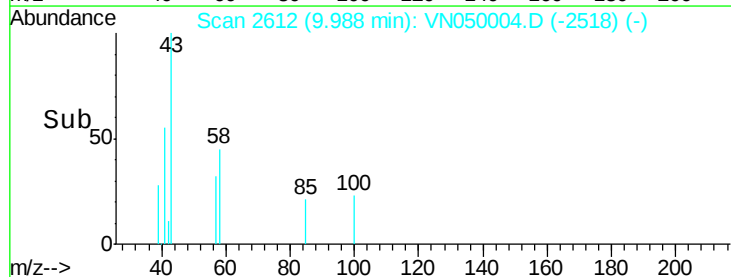
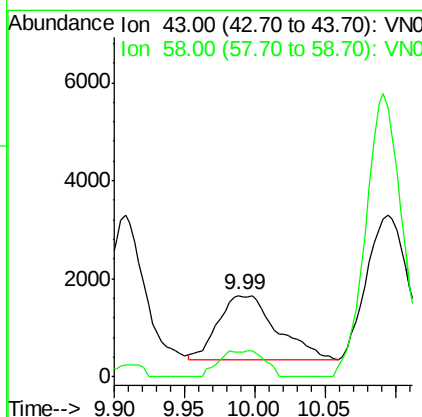
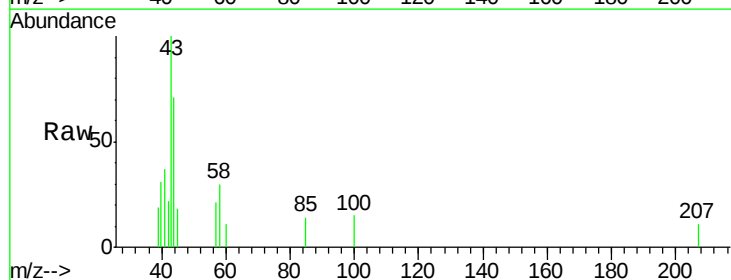
Instrument :
MSVOA_N
ClientSampleId :
PB111341TB

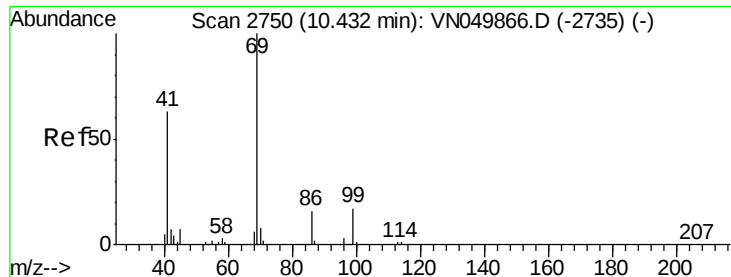
Tgt Ion: 98 Resp: 1361891
Ion Ratio Lower Upper
98 100
100 63.5 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 0.514 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

Tgt Ion: 43 Resp: 3809
Ion Ratio Lower Upper
43 100
58 14.9 31.8 47.8#





#56

Ethyl methacrylate

Concen: 2.166 ug/l

RT: 10.44 min Scan# 2753

Delta R.T. 0.01 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

Instrument :

MSVOA_N

ClientSampled :

PB111341TB

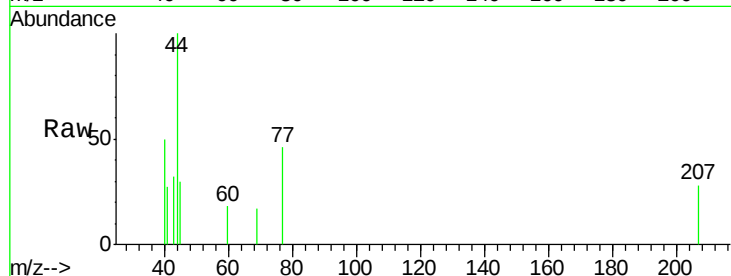
Tgt Ion: 69 Resp: 98

Ion Ratio Lower Upper

69 100

41 351.0 51.6 77.4#

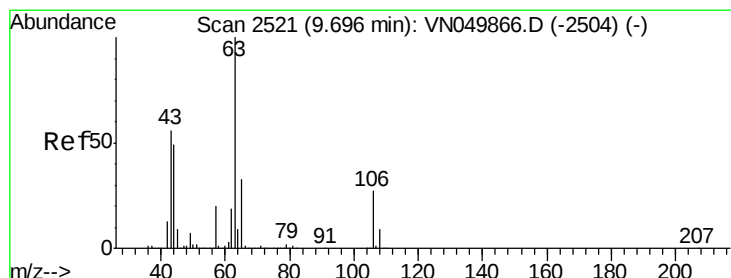
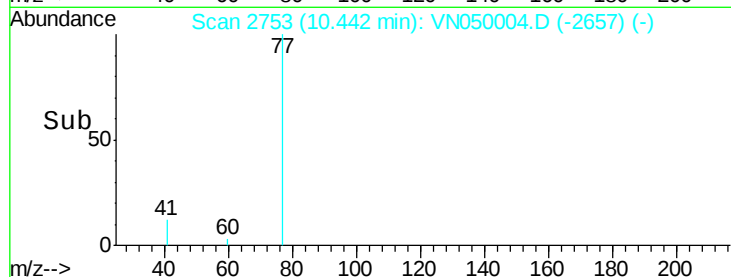
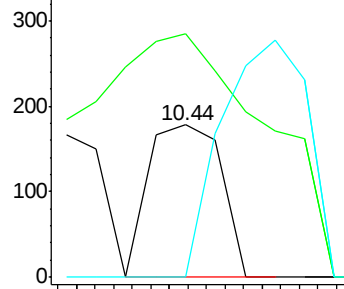
39 181.6 25.8 38.8#



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



#58

2-Chloroethyl Vinyl ether

Concen: 9.806 ug/l

RT: 9.70 min Scan# 2521

Delta R.T. 0.00 min

Lab File: VN050004.D

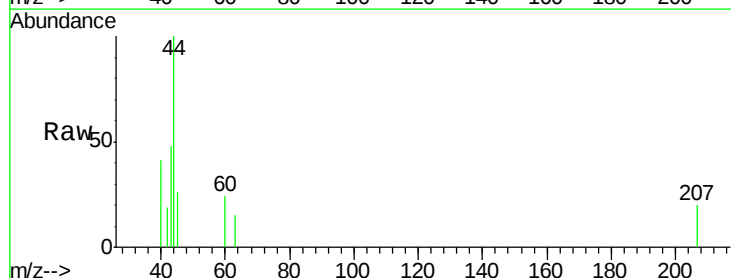
Acq: 23 Jul 2018 11:11

Tgt Ion: 63 Resp: 103

Ion Ratio Lower Upper

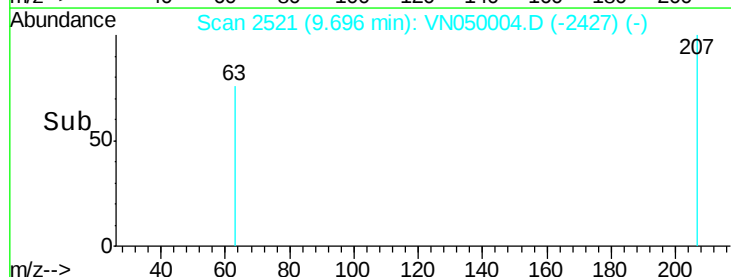
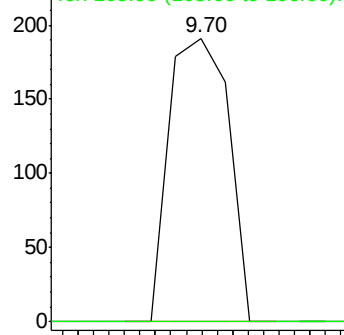
63 100

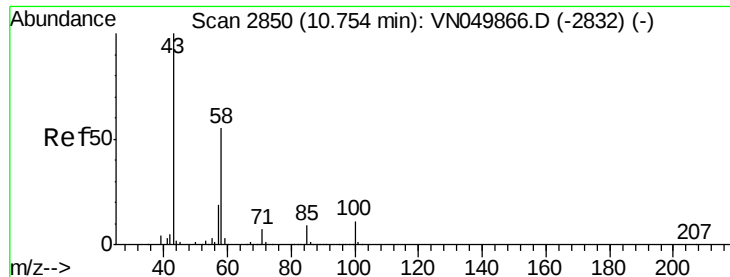
106 0.0 21.8 32.8#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): V





#59

2-Hexanone

Concen: 4.387 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

Instrument :

MSVOA_N

ClientSampleId :

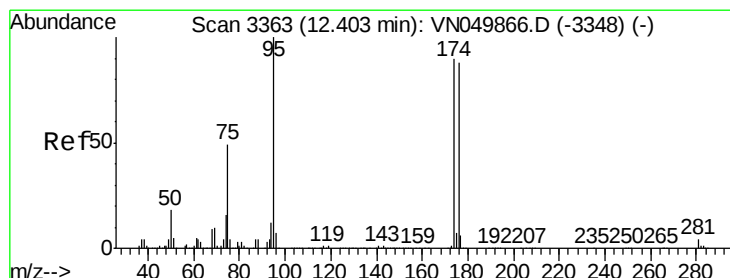
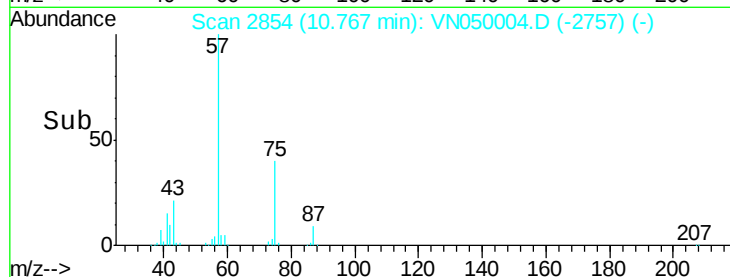
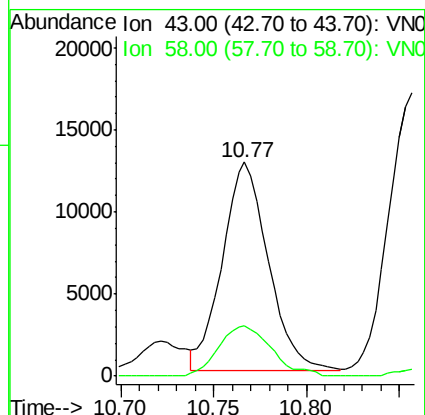
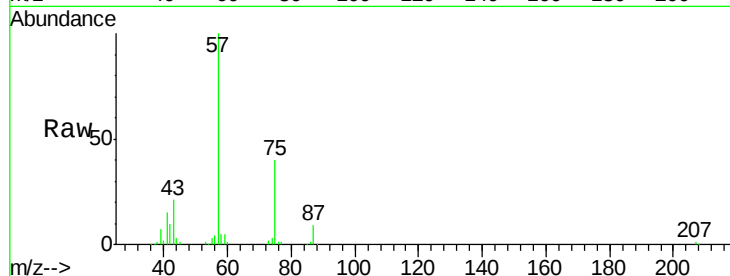
PB111341TB

Tgt Ion: 43 Resp: 21831

Ion Ratio Lower Upper

43 100

58 27.8 27.8 83.4#



#62

4-Bromofluorobenzene

Concen: 35.529 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.00 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

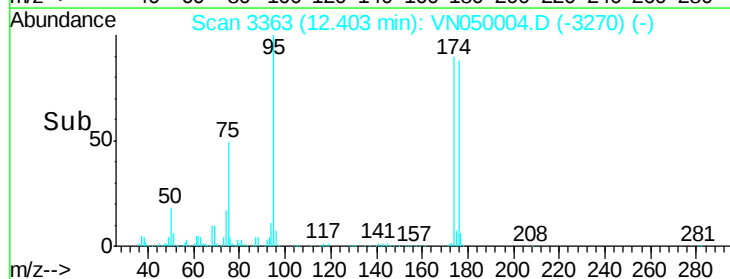
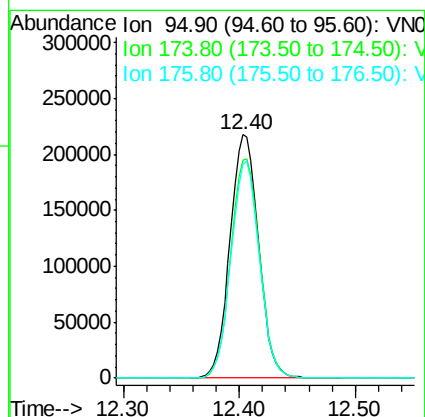
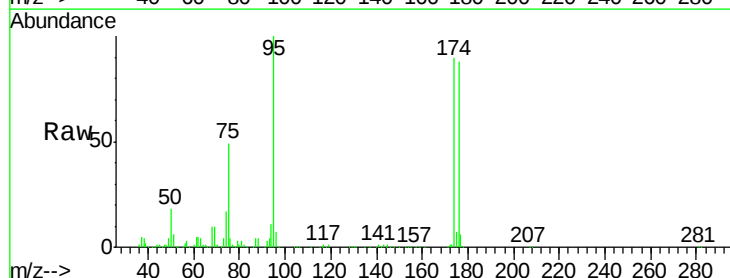
Tgt Ion: 95 Resp: 371852

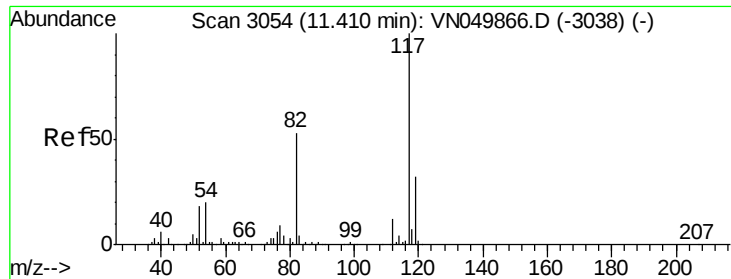
Ion Ratio Lower Upper

95 100

174 91.2 0.0 179.6

176 88.3 0.0 174.0

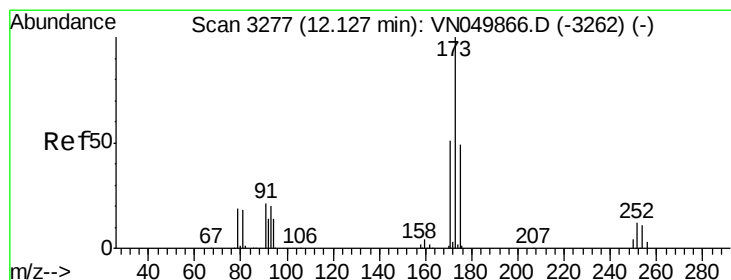
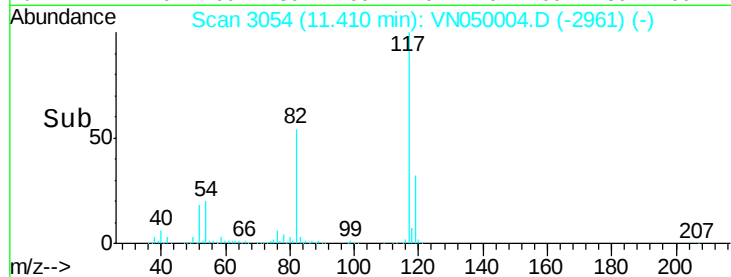
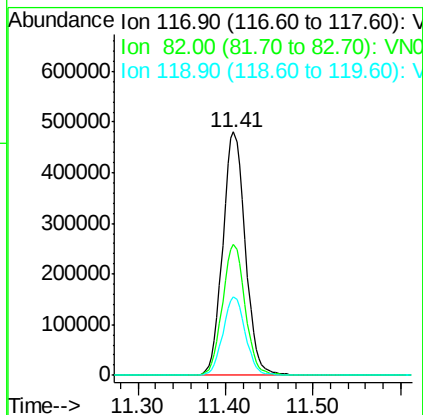
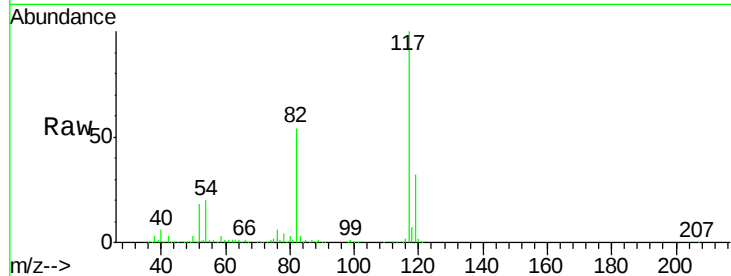




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

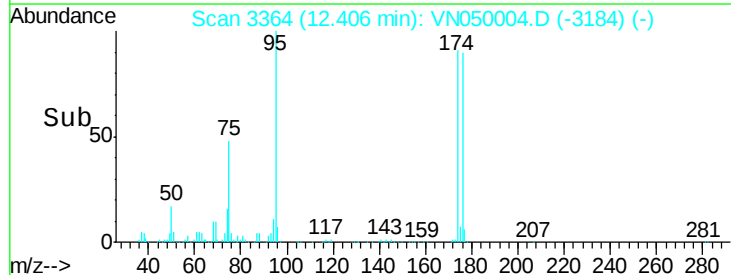
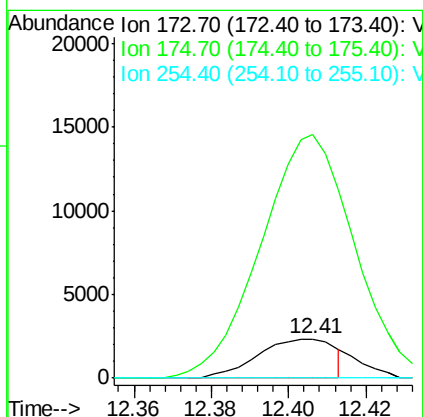
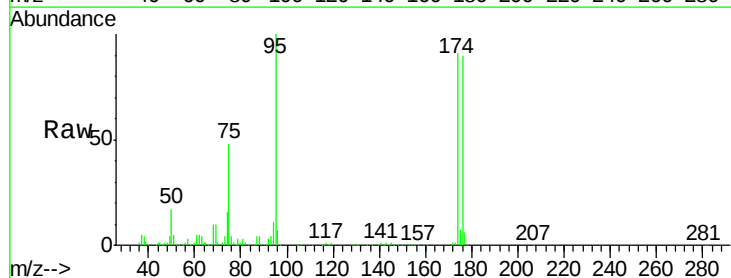
Instrument :
MSVOA_N
ClientSampleId :
PB111341TB

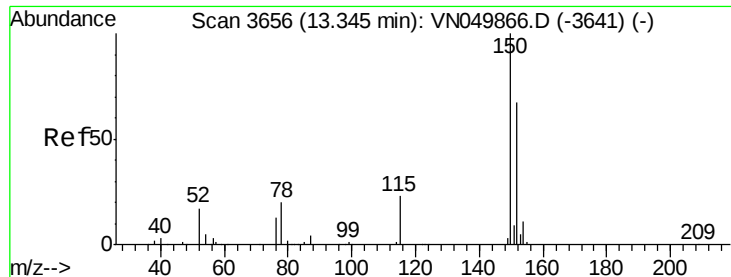
Tgt Ion:117 Resp: 860817
Ion Ratio Lower Upper
117 100
82 53.6 41.9 62.9
119 32.3 25.4 38.2



#71
Bromoform
Concen: 0.537 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.28 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

Tgt Ion:173 Resp: 3217
Ion Ratio Lower Upper
173 100
175 609.8 24.6 73.8#
254 0.0 0.2 0.2#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. -0.00 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

Instrument :

MSVOA_N

ClientSampleId :

PB111341TB

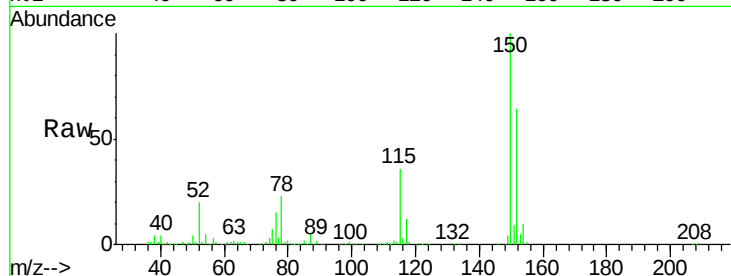
Tgt Ion:152 Resp: 302229

Ion Ratio Lower Upper

152 100

115 56.2 28.1 84.2

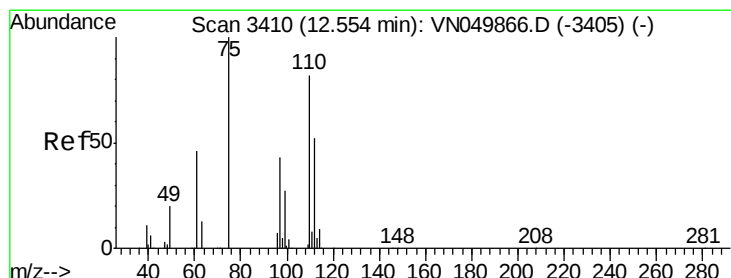
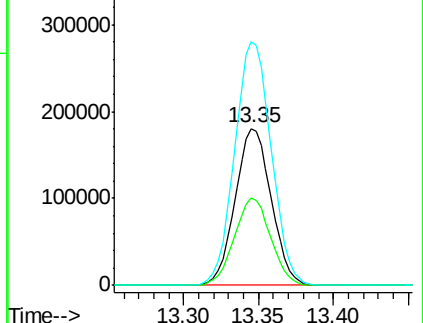
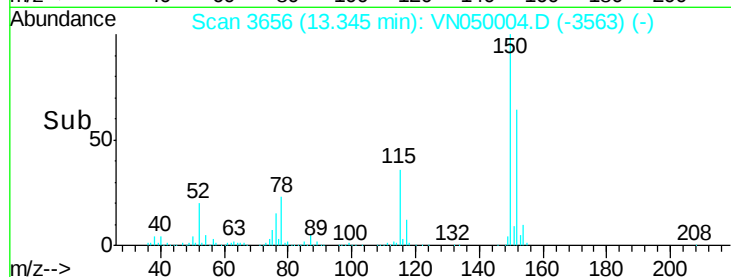
150 157.5 0.0 347.6



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



#76

1,2,3-Trichloropropane

Concen: 32.367 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050004.D

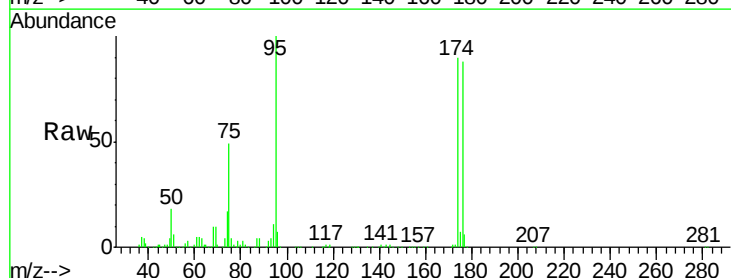
Acq: 23 Jul 2018 11:11

Tgt Ion: 75 Resp: 183503

Ion Ratio Lower Upper

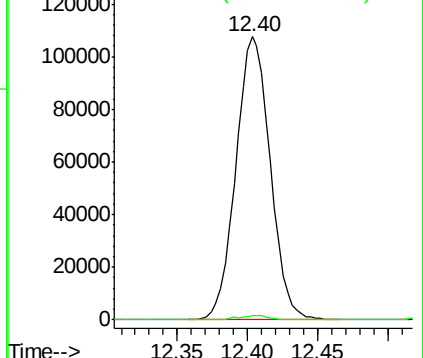
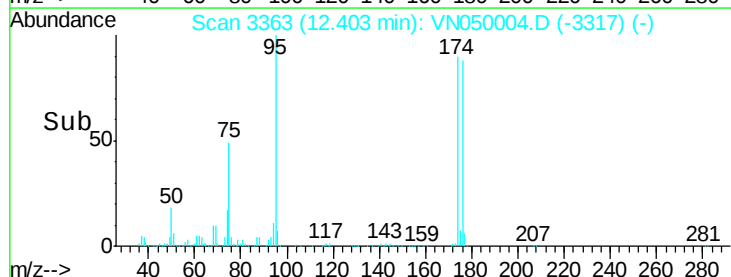
75 100

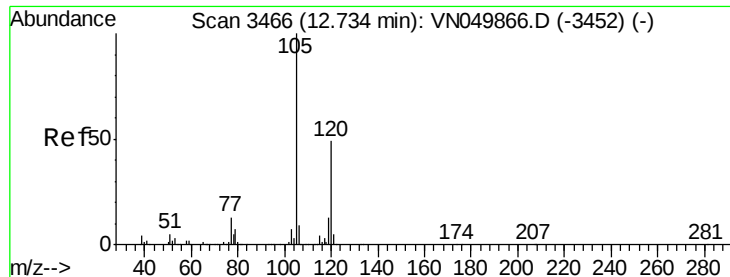
77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V

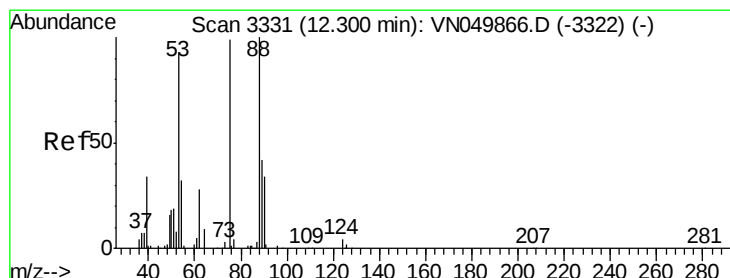
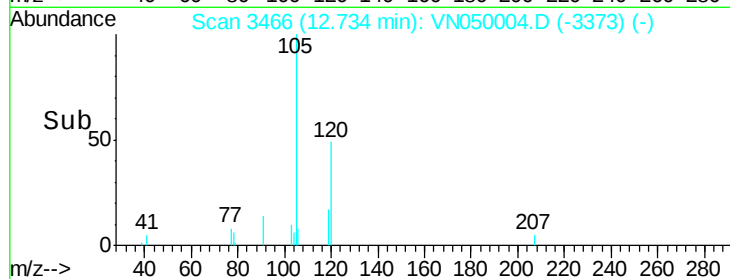
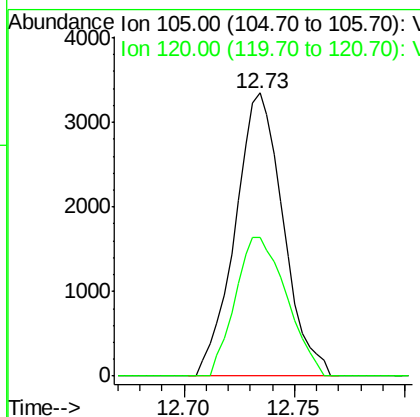
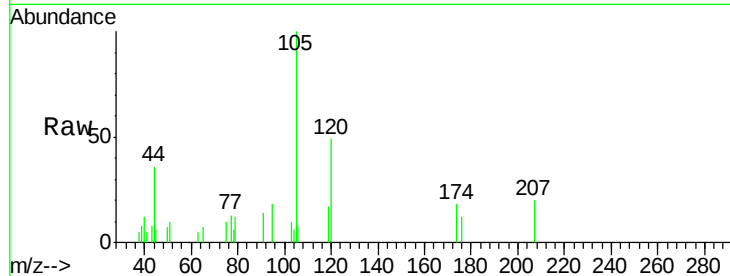




#80
 1,3,5-Trimethylbenzene
 Concen: 0.276 ug/l
 RT: 12.73 min Scan# 3466
 Delta R.T. -0.00 min
 Lab File: VN050004.D
 Acq: 23 Jul 2018 11:11

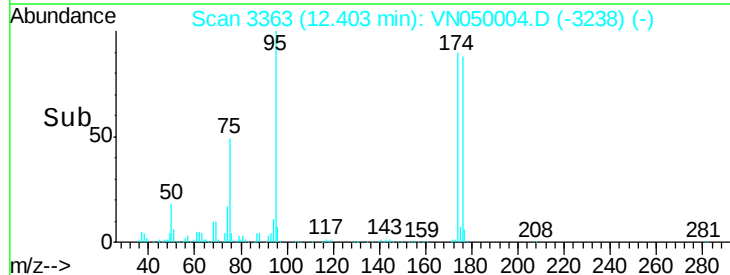
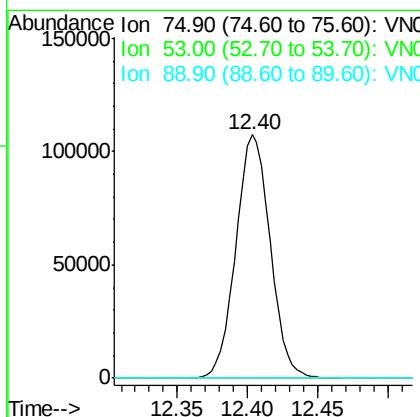
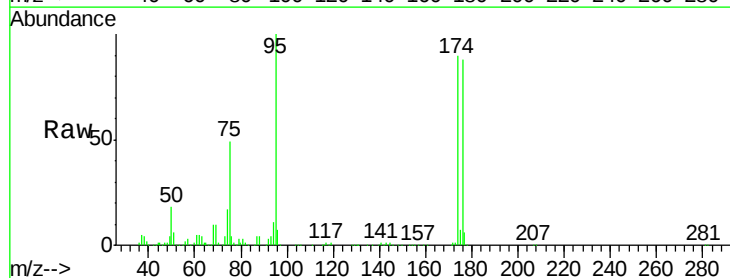
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111341TB

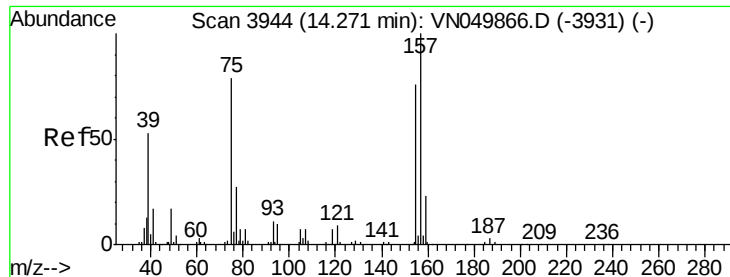
Tgt Ion: 105 Resp: 5080
 Ion Ratio Lower Upper
 105 100
 120 52.1 24.3 72.8



#81
 trans-1,4-Dichloro-2-butene
 Concen: 101.210 ug/l
 RT: 12.40 min Scan# 3363
 Delta R.T. 0.10 min
 Lab File: VN050004.D
 Acq: 23 Jul 2018 11:11

Tgt Ion: 75 Resp: 183503
 Ion Ratio Lower Upper
 75 100
 53 0.1 73.9 110.9#
 89 0.0 35.9 53.9#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.419 ug/l

RT: 14.26 min Scan# 3941

Delta R.T. -0.01 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

Instrument :

MSVOA_N

ClientSampleId :

PB111341TB

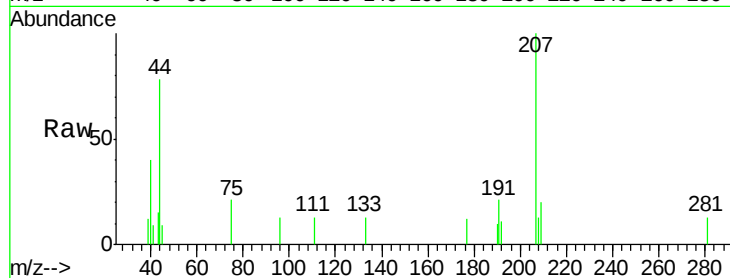
Tgt Ion: 75 Resp: 445

Ion Ratio Lower Upper

75 100

155 0.0 45.7 137.1#

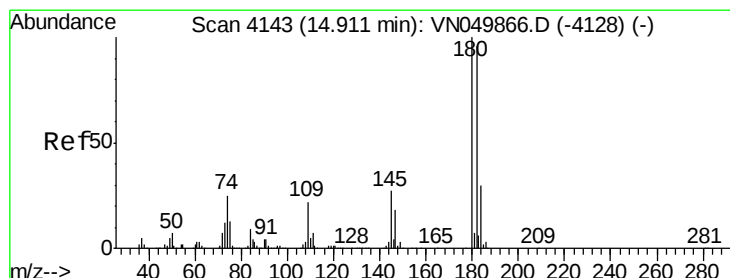
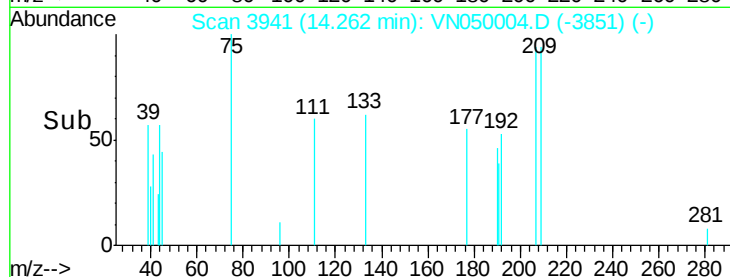
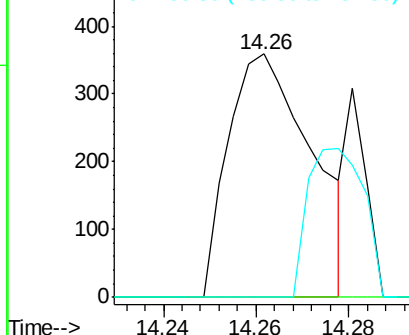
157 41.6 56.9 170.7#



Abundance Ion 74.90 (74.60 to 75.60): VN050004.D (-3851) (-)

Ion 154.80 (154.50 to 155.50): VN050004.D (-3851) (-)

Ion 156.80 (156.50 to 157.50): VN050004.D (-3851) (-)



#93

1,2,4-Trichlorobenzene

Concen: 3.947 ug/l

RT: 14.91 min Scan# 4144

Delta R.T. 0.00 min

Lab File: VN050004.D

Acq: 23 Jul 2018 11:11

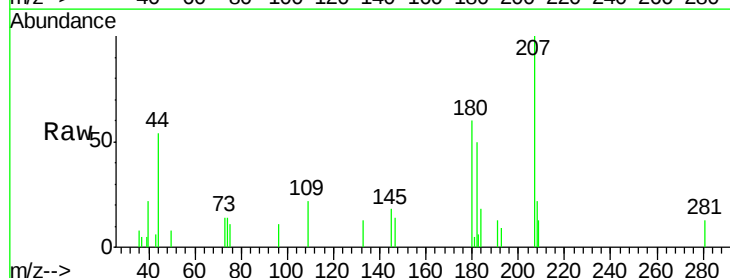
Tgt Ion: 180 Resp: 3032

Ion Ratio Lower Upper

180 100

182 85.2 47.3 141.9

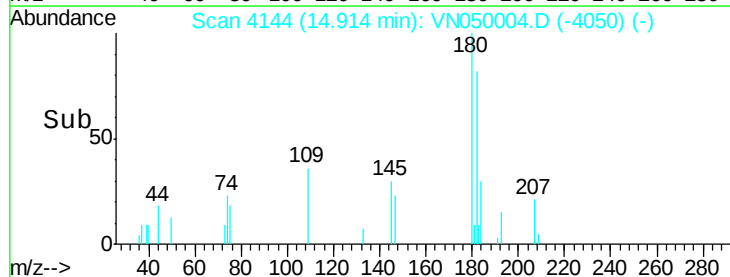
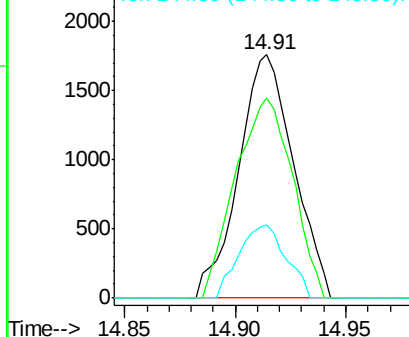
145 25.7 14.4 43.0

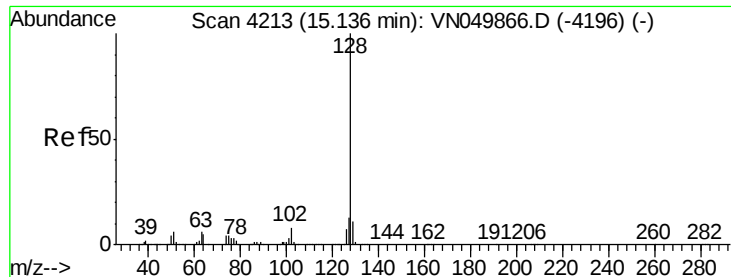


Abundance Ion 179.80 (179.50 to 180.50): VN050004.D (-4050) (-)

Ion 181.80 (181.50 to 182.50): VN050004.D (-4050) (-)

Ion 144.80 (144.50 to 145.50): VN050004.D (-4050) (-)

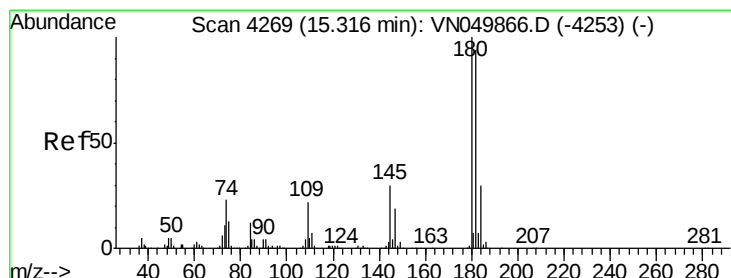
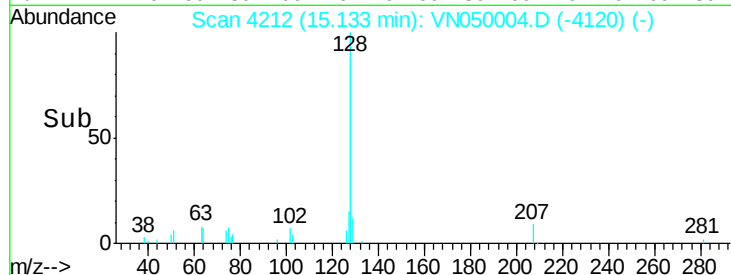
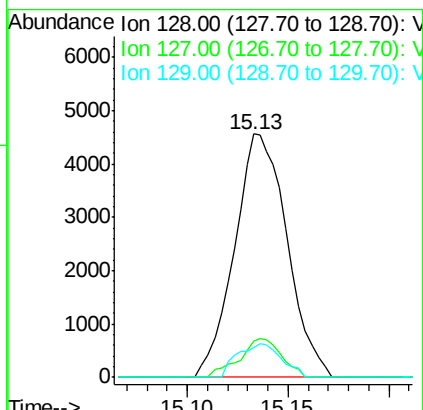
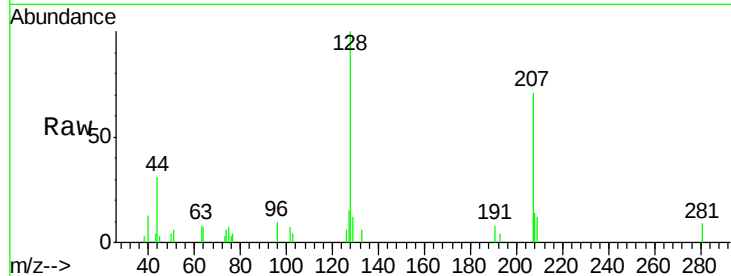




#95
Naphthalene
Concen: 5.019 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

Instrument :
MSVOA_N
ClientSampled :
PB111341TB

Tgt Ion:128 Resp: 8293
Ion Ratio Lower Upper
128 100
127 12.8 10.4 15.6
129 11.6 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 0.627 ug/l
RT: 15.32 min Scan# 4270
Delta R.T. 0.00 min
Lab File: VN050004.D
Acq: 23 Jul 2018 11:11

Tgt Ion:180 Resp: 3266
Ion Ratio Lower Upper
180 100
182 95.8 47.4 142.2
145 35.9 15.2 45.6

