

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN072718\
 Data File : VN050146.D
 Acq On : 27 Jul 2018 22:02
 Operator : MD\SY
 Sample : PB111513ZHE#06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111513ZHE#06

Quant Time: Jul 27 23:35:40 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	681588	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1113155	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	955246	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	353956	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	474381	49.88	ug/l	0.00
Spiked Amount			Recovery	=	99.76%	
35) Dibromofluoromethane	7.60	113	415282	45.69	ug/l	0.00
Spiked Amount			Recovery	=	91.38%	
50) Toluene-d8	10.09	98	1517892	45.43	ug/l	0.00
Spiked Amount			Recovery	=	90.86%	
62) 4-Bromofluorobenzene	12.40	95	436884	39.71	ug/l	0.00
Spiked Amount			Recovery	=	79.42%	

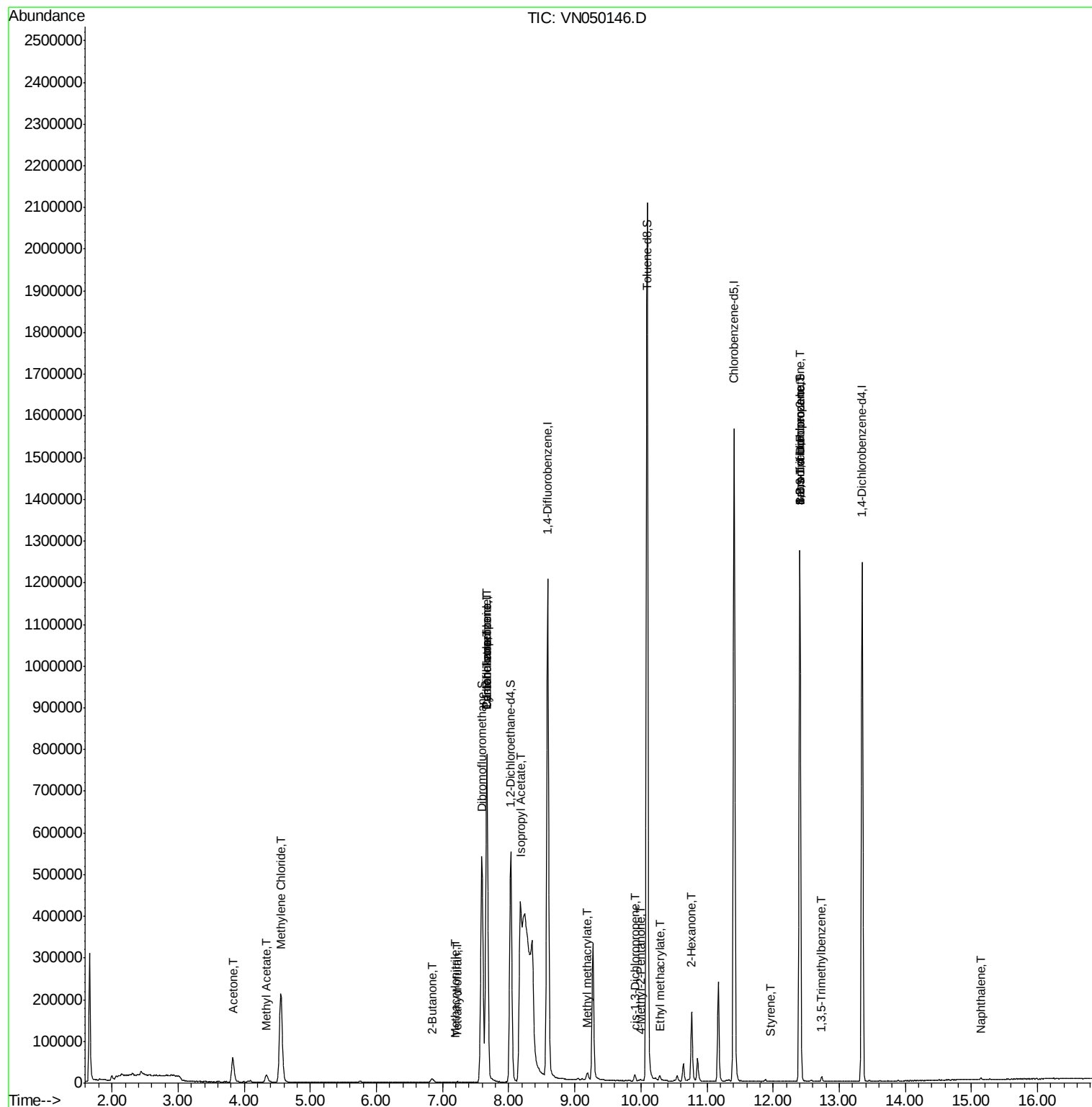
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	418	Below Cal	#	29
16) Acetone	3.83	43	99974	41.00	ug/l	100
18) Methyl Acetate	4.33	43	33514	2.29	ug/l	99
20) Methylene Chloride	4.55	84	168582	19.22	ug/l	97
25) 2-Butanone	6.86	43	4931	1.36	ug/l	# 76
29) Tetrahydrofuran	7.22	42	512	0.22	ug/l	# 73
31) Cyclohexane	7.67	56	12744	0.91	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	47626	3.80	ug/l	# 47
38) Carbon Tetrachloride	7.67	117	60021	4.51	ug/l	# 17
41) Methacrylonitrile	7.18	41	31	2.75	ug/l	# 10
43) Isopropyl Acetate	8.17	43	534635	32.04	ug/l	# 84
48) Methyl methacrylate	9.18	41	9649	1.28	ug/l	# 23
51) 4-Methyl-2-Pentanone	9.99	43	2361	0.27	ug/l	89
54) cis-1,3-Dichloropropene	9.91	75	2972	0.21	ug/l	# 65
56) Ethyl methacrylate	10.28	69	346	2.06	ug/l	# 1
59) 2-Hexanone	10.77	43	24663	9.00	ug/l	# 56
70) Styrene	11.97	104	280	0.93	ug/l	# 25
71) Bromoform	12.41	173	3533	0.52	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	12.40	83	141	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	211395	32.14	ug/l	# 100
80) 1,3,5-Trimethylbenzene	12.73	105	5056	0.23	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	211395	101.93	ug/l	# 13
92) 1,2-Dibromo-3-Chloropropan	14.26	75	251	Below Cal	#	1
95) Naphthalene	15.14	128	3316	4.60	ug/l	# 92

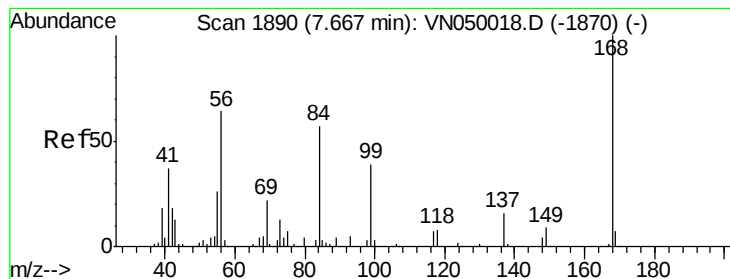
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

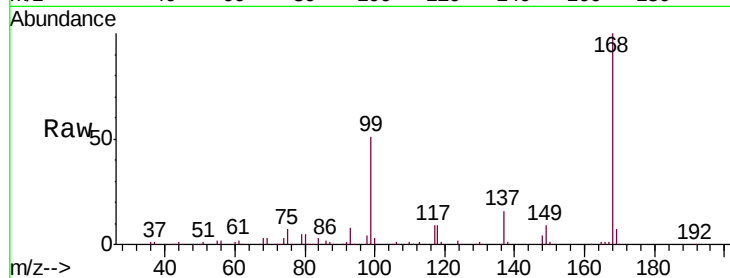
PB111513ZHE#06

Tot Ion:168 Resp: 681588

Ion Ratio Lower Upper

168 100

99 51.4 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

300000

250000

200000

150000

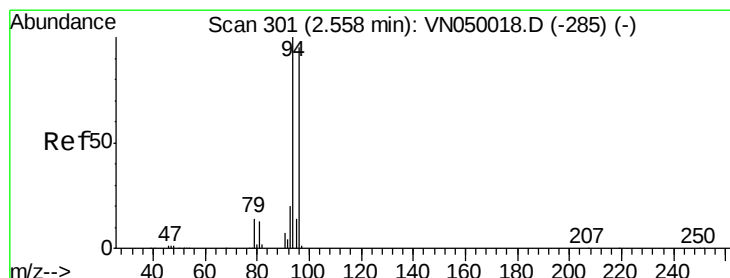
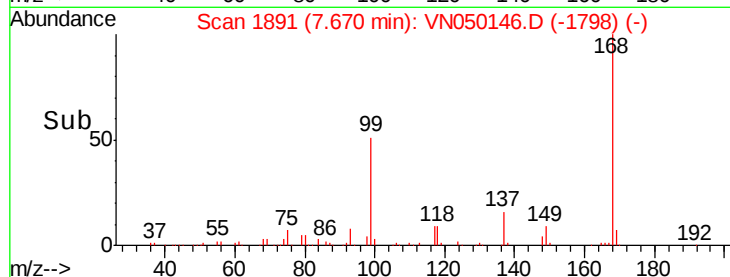
100000

50000

0

Time-->

7.50 7.60 7.70 7.80 7.90



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.02 min

Lab File: VN050146.D

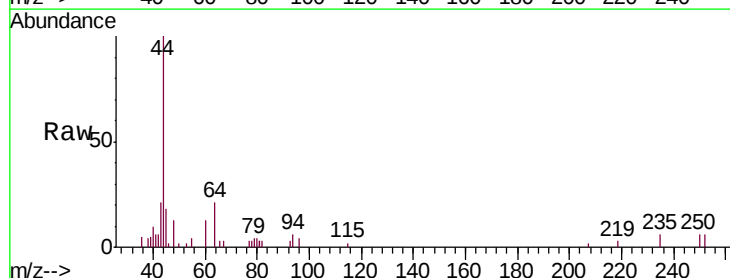
Acq: 27 Jul 2018 22:02

Tgt Ion: 94 Resp: 418

Ion Ratio Lower Upper

94 100

96 25.1 74.6 112.0#



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.57

400

300

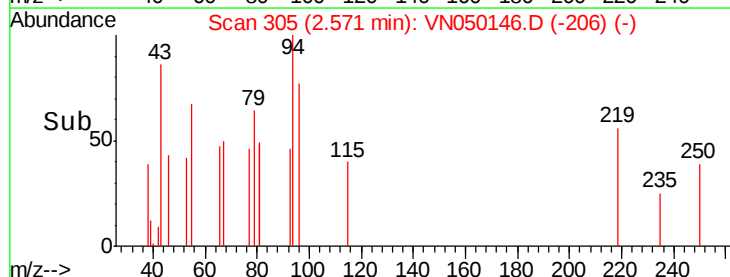
200

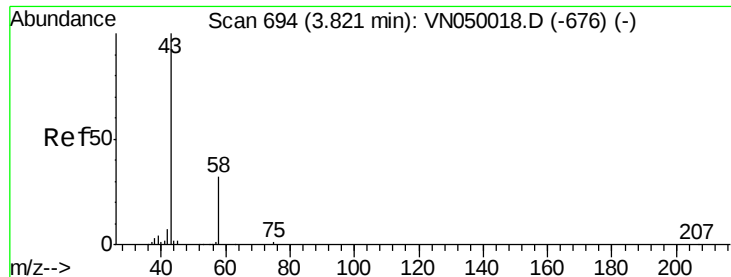
100

0

Time-->

2.54 2.56 2.58





#16

Acetone

Concen: 41.00 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.00 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

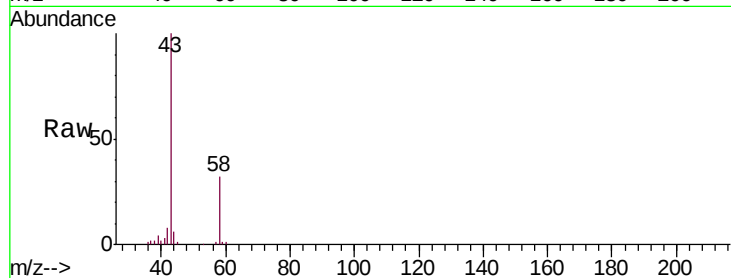
PB111513ZHE#06

Tot Ion: 43 Resp: 99974

Ion Ratio Lower Upper

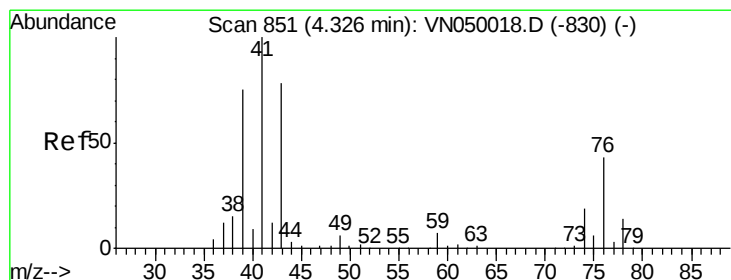
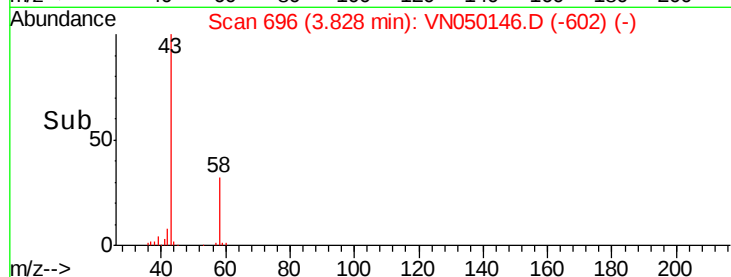
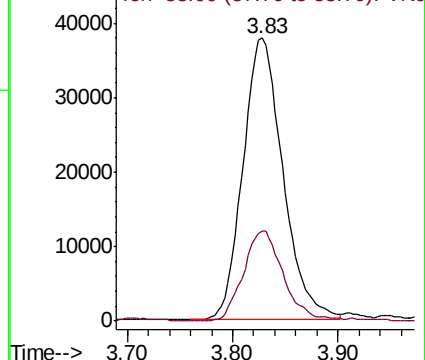
43 100

58 32.1 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 2.29 ug/l

RT: 4.33 min Scan# 853

Delta R.T. 0.00 min

Lab File: VN050146.D

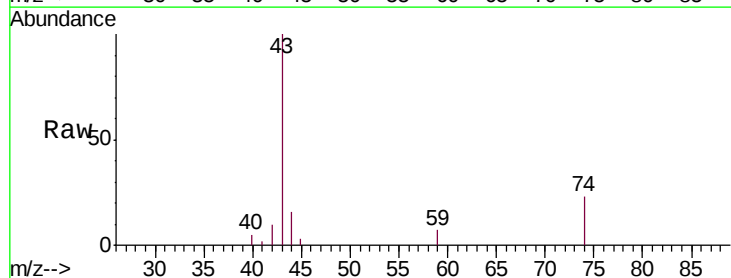
Acq: 27 Jul 2018 22:02

Tgt Ion: 43 Resp: 33514

Ion Ratio Lower Upper

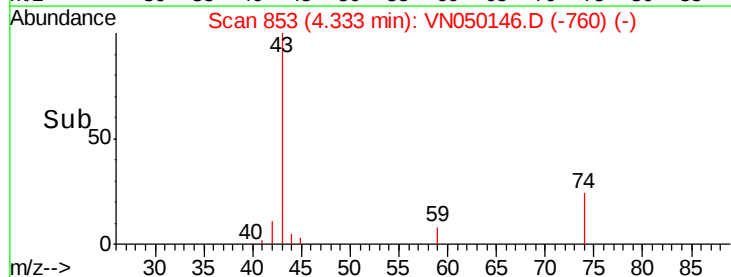
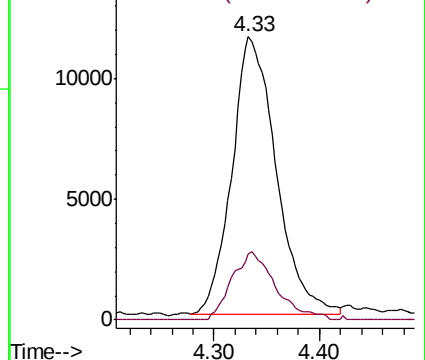
43 100

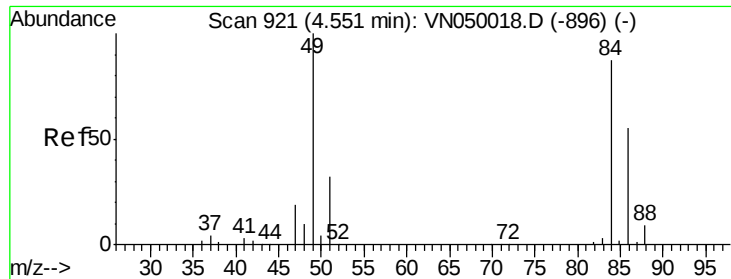
74 24.3 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

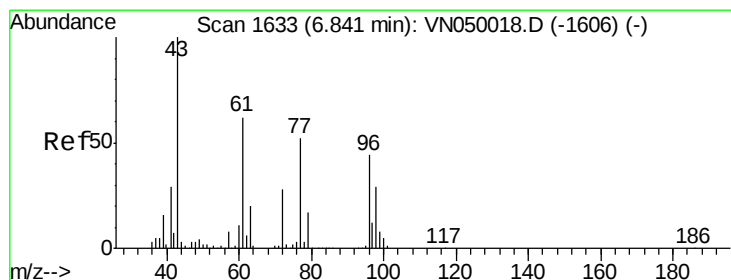
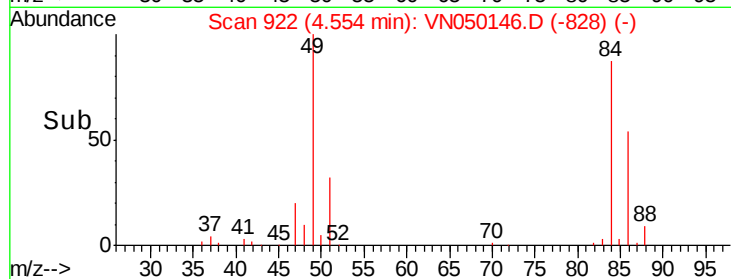
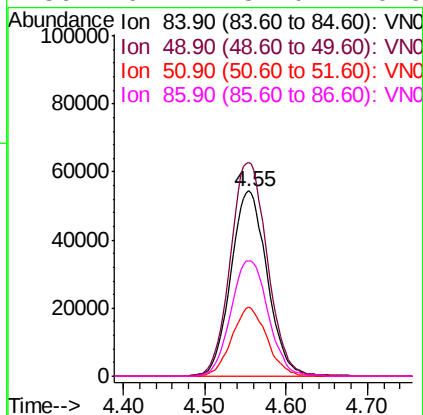
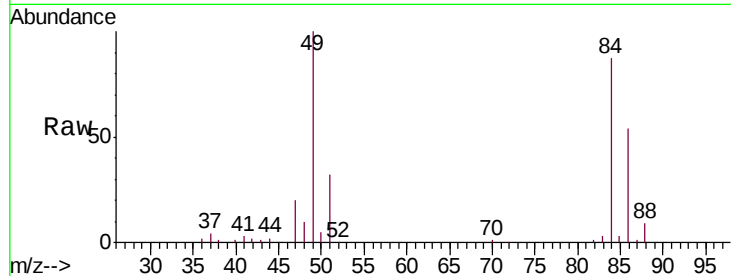




#20
Methvlene Chloride
Concen: 19.22 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050146.D
Acq: 27 Jul 2018 22:02

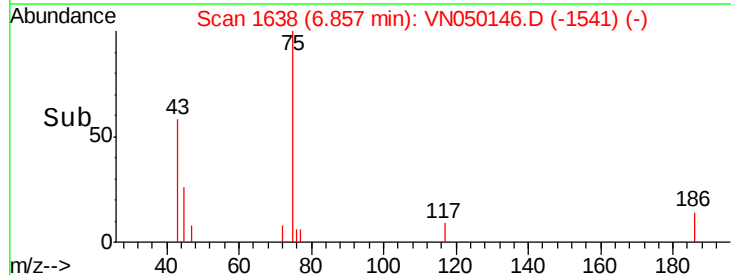
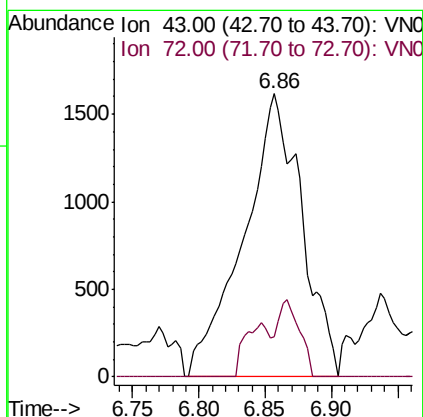
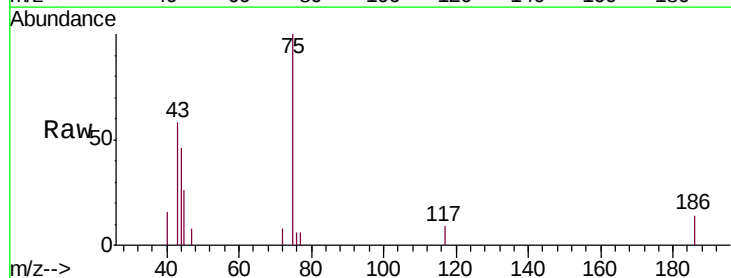
Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#06

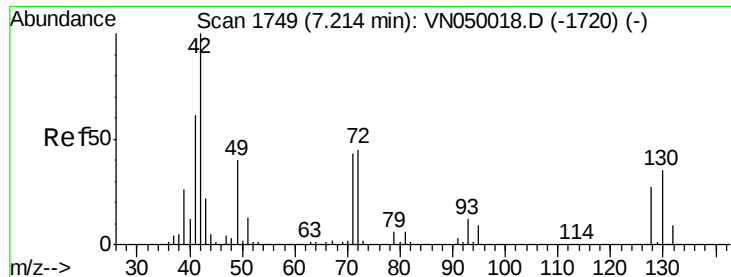
Tot Ion:	84	Resp:	168582
Ion	Ratio	Lower	Upper
84	100		
49	115.2	94.8	142.2
51	37.3	28.3	42.5
86	62.4	51.0	76.6



#25
2-Butanone
Concen: 1.36 ug/l
RT: 6.86 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VN050146.D
Acq: 27 Jul 2018 22:02

Tgt Ion:	43	Resp:	4931
Ion	Ratio	Lower	Upper
43	100		
72	14.4	21.5	32.3#





#29

Tetrahydrofuran

Concen: 0.22 ug/l

RT: 7.22 min Scan# 1752

Delta R.T. 0.00 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#06

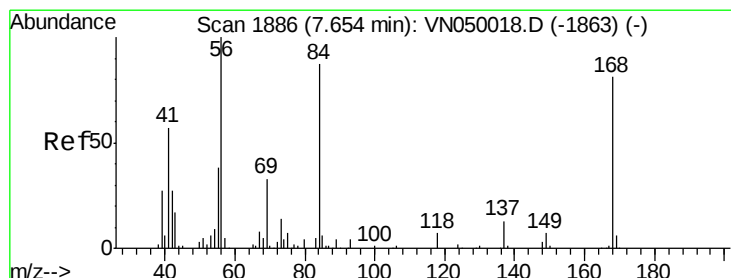
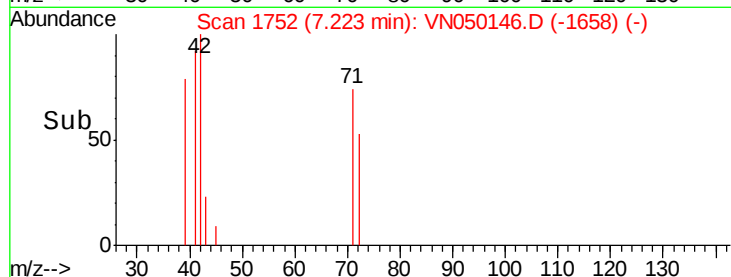
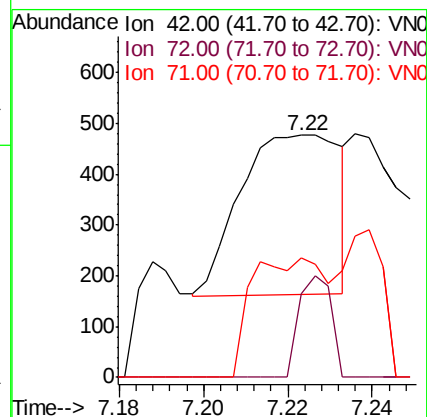
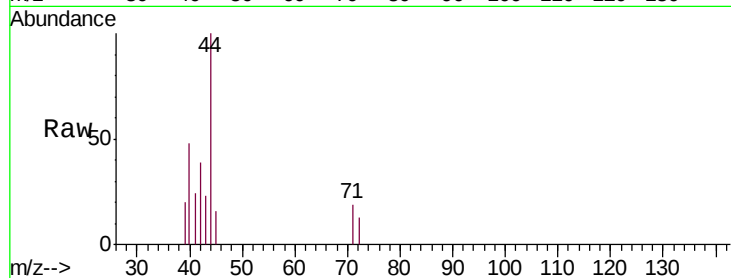
Tot Ion: 42 Resp: 512

Ion Ratio Lower Upper

42 100

72 20.5 35.9 53.9#

71 31.4 33.7 50.5#



#31

Cyclohexane

Concen: 0.91 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

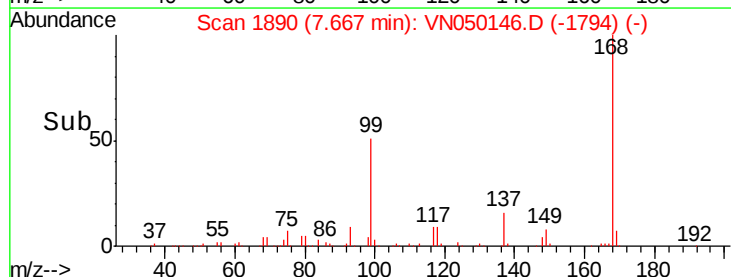
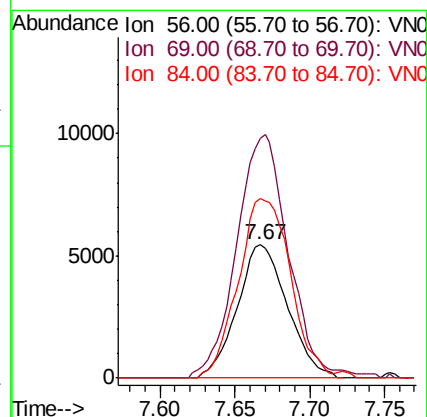
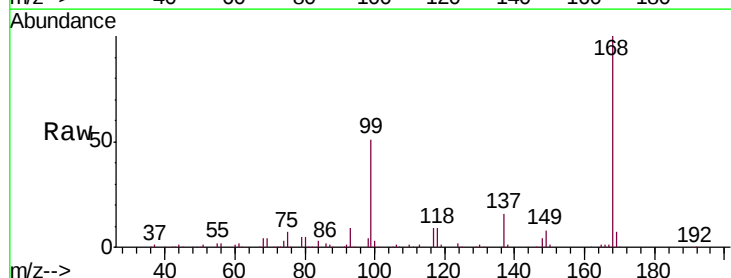
Tgt Ion: 56 Resp: 12744

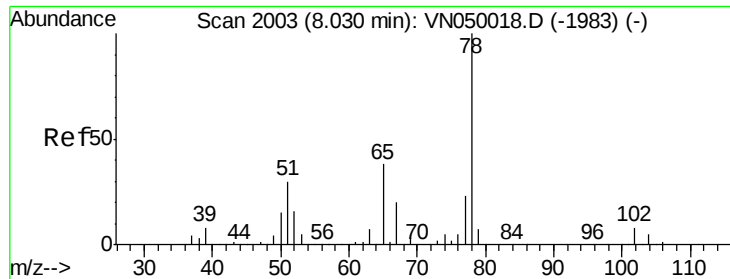
Ion Ratio Lower Upper

56 100

69 176.0 26.2 39.4#

84 134.5 67.4 101.0#





#33

1,2-Dichloroethane-d4

Concen: 49.88 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

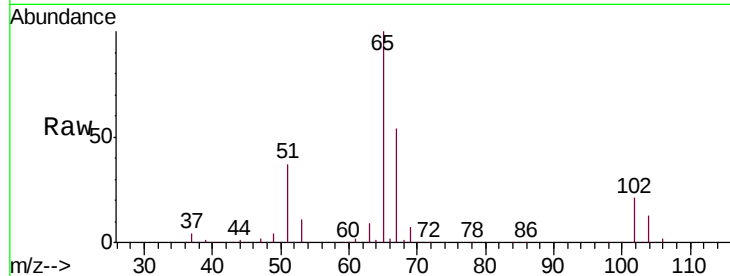
PB111513ZHE#06

Tot Ion: 65 Resp: 474381

Ion Ratio Lower Upper

65 100

67 54.0 0.0 108.4



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

8.03

200000

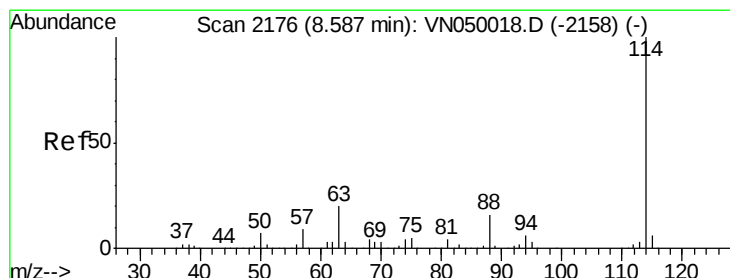
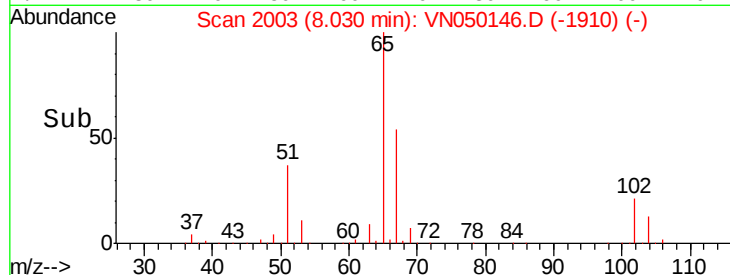
150000

100000

50000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2177

Delta R.T. 0.00 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

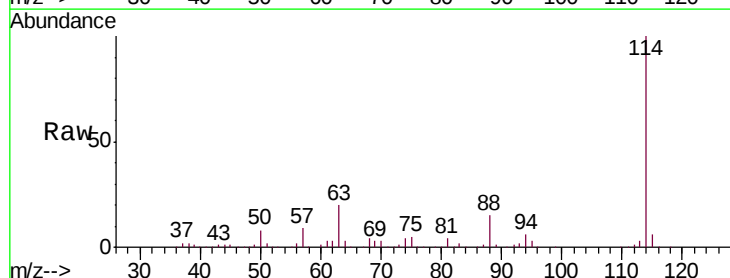
Tgt Ion: 114 Resp: 1113155

Ion Ratio Lower Upper

114 100

63 19.9 0.0 40.0

88 15.4 0.0 31.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0

8.59

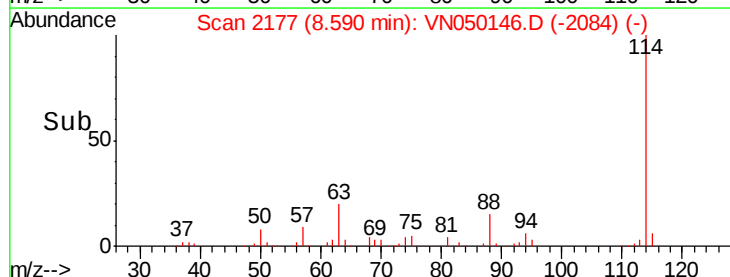
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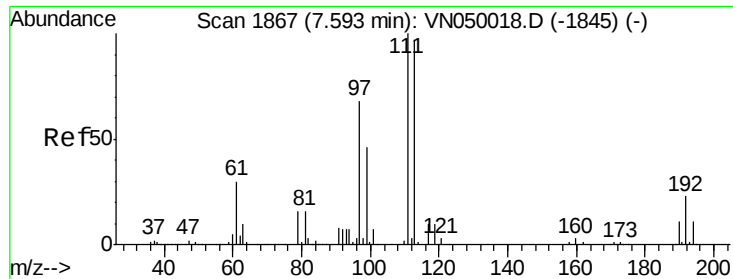
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200000

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Time-->

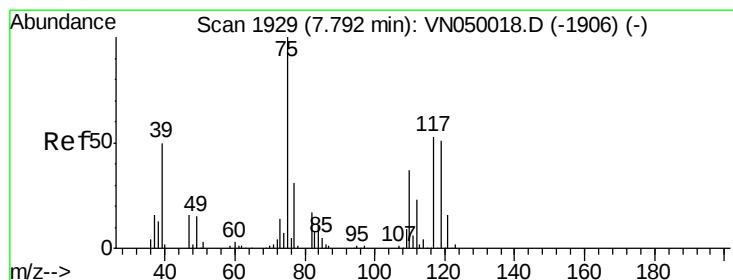
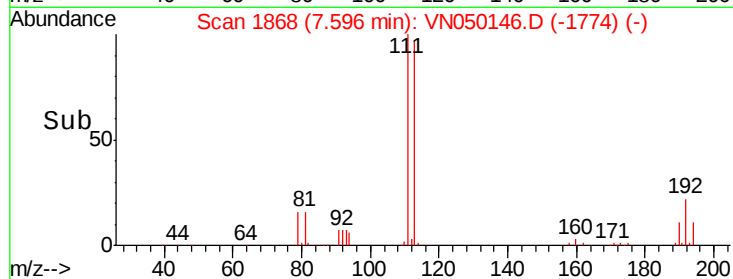
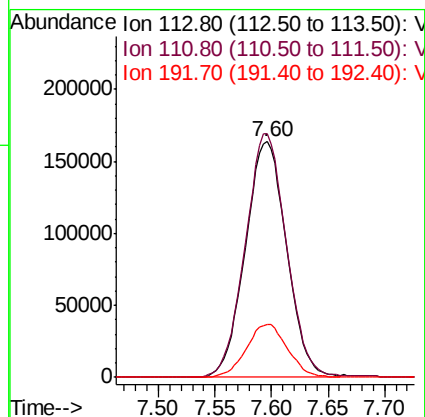
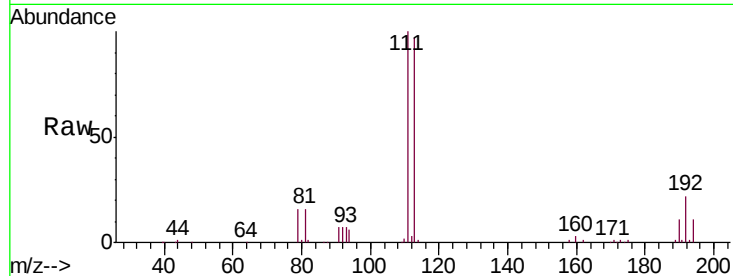




#35
 Dibromofluoromethane
 Concen: 45.69 ug/l
 RT: 7.60 min Scan# 1868
 Delta R.T. 0.00 min
 Lab File: VN050146.D
 Acq: 27 Jul 2018 22:02

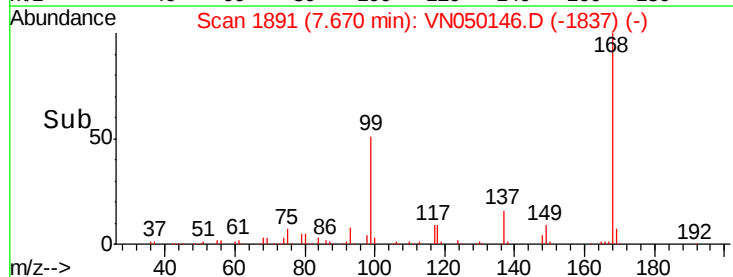
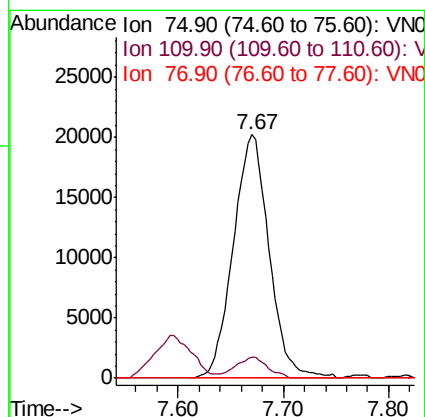
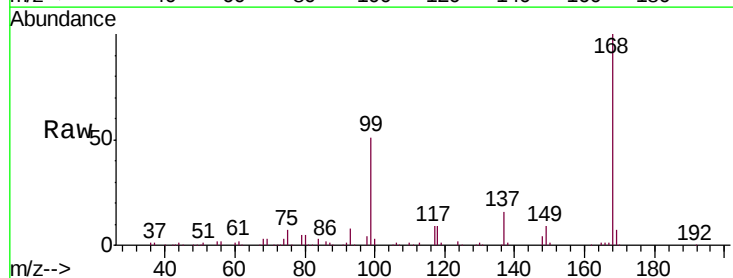
Instrument :
 MSVOA_N
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 PB111513ZHE#06

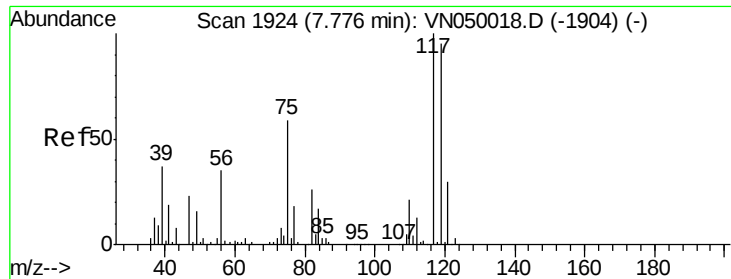
Tot Ion:113 Resp: 415282
 Ion Ratio Lower Upper
 113 100
 111 103.5 80.7 121.1
 192 22.5 17.8 26.6



#36
 1,1-Dichloropropene
 Concen: 3.80 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.13 min
 Lab File: VN050146.D
 Acq: 27 Jul 2018 22:02

Tgt Ion: 75 Resp: 47626
 Ion Ratio Lower Upper
 75 100
 110 7.8 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: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#06

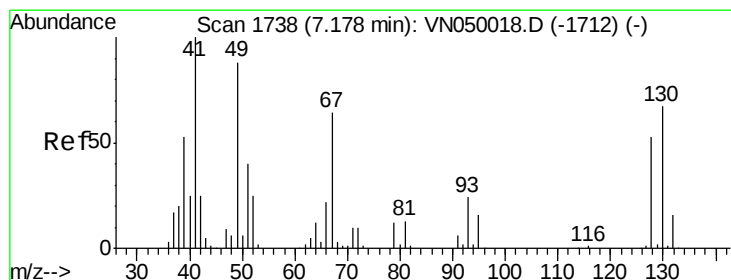
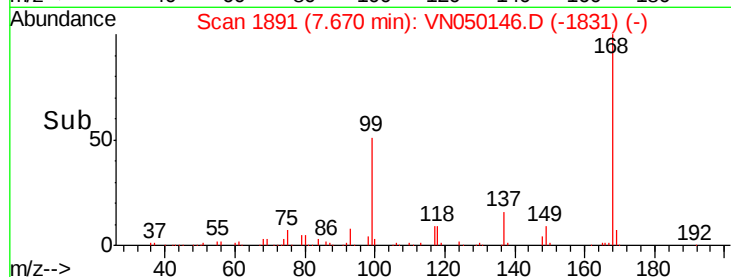
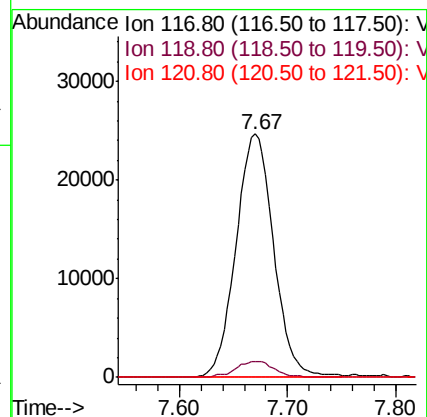
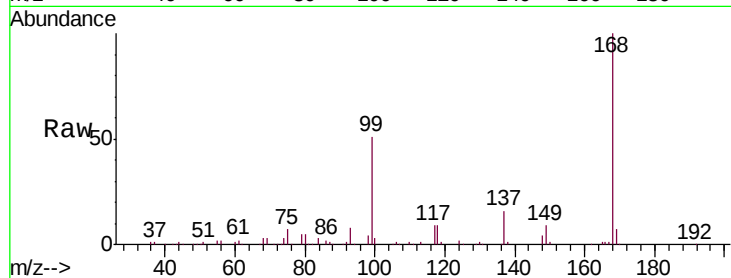
Tot Ion:117 Resp: 60021

Ion Ratio Lower Upper

117 100

119 6.6 77.4 116.0#

121 0.0 23.9 35.9#



#41

Methacrylonitrile

Concen: 2.75 ug/l

RT: 7.18 min Scan# 1738

Delta R.T. 0.00 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Tgt Ion: 41 Resp: 31

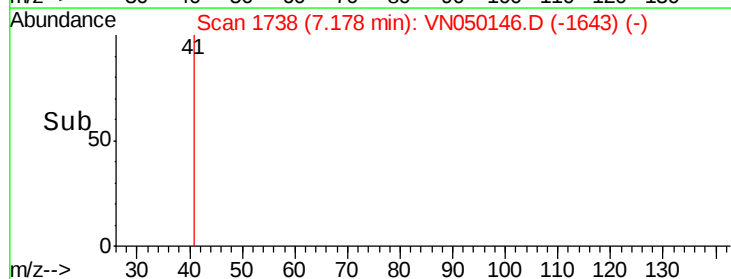
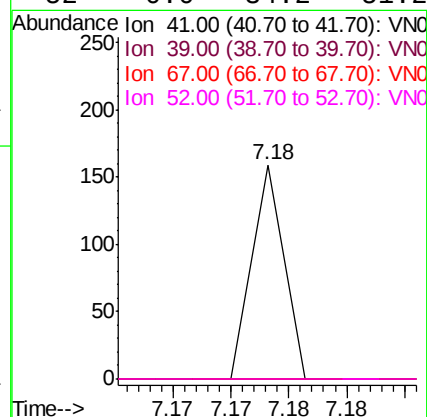
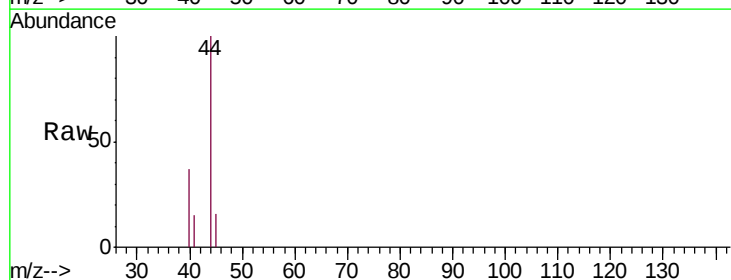
Ion Ratio Lower Upper

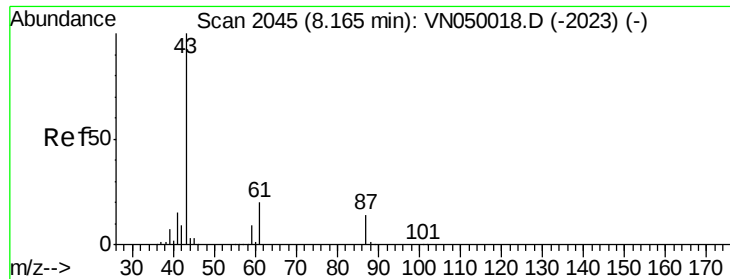
41 100

39 0.0 55.8 83.6#

67 0.0 84.3 126.5#

52 0.0 34.2 51.2#



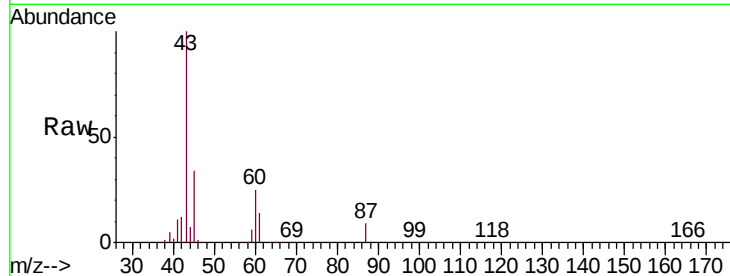


#43

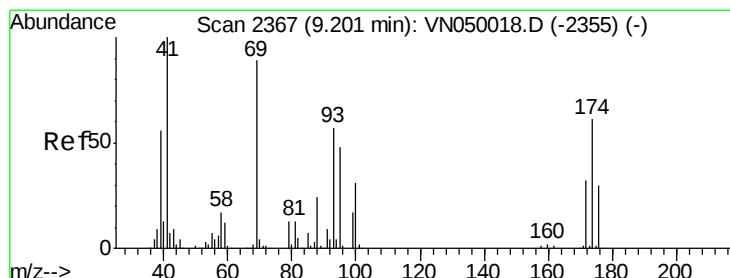
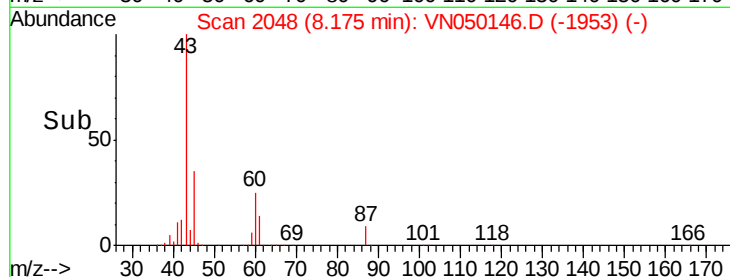
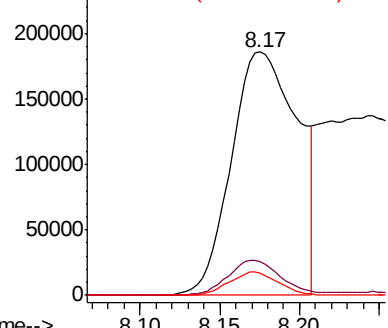
Isopropyl Acetate
 Concen: 32.04 ug/l
 RT: 8.17 min Scan# 2048
 Delta R.T. 0.01 min
 Lab File: VN050146.D
 Acq: 27 Jul 2018 22:02

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111513ZHE#06

Tot Ion: 43 Resp: 534635
 Ion Ratio Lower Upper
 43 100
 61 11.6 15.8 23.6#
 87 7.3 10.3 15.5#



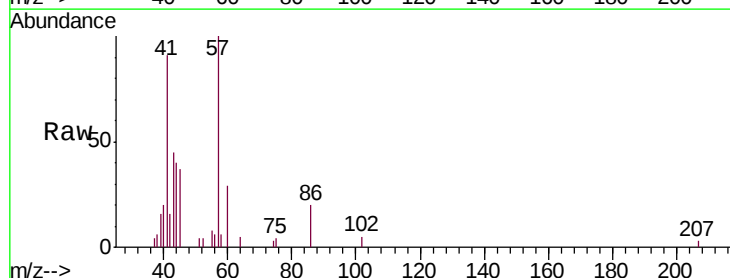
Abundance Ion 43.00 (42.70 to 43.70): VN0
 Ion 61.00 (60.70 to 61.70): VN0
 Ion 87.00 (86.70 to 87.70): VN0



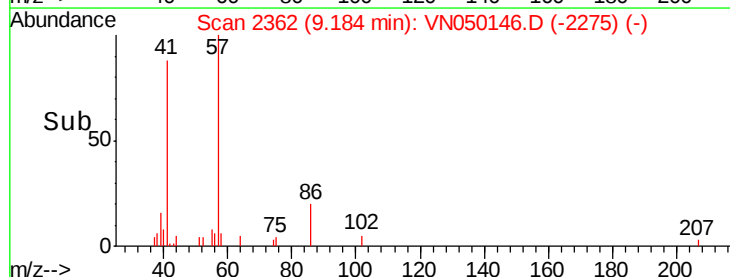
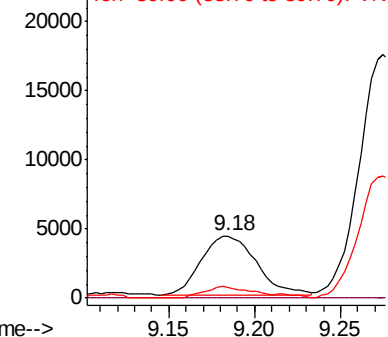
#48

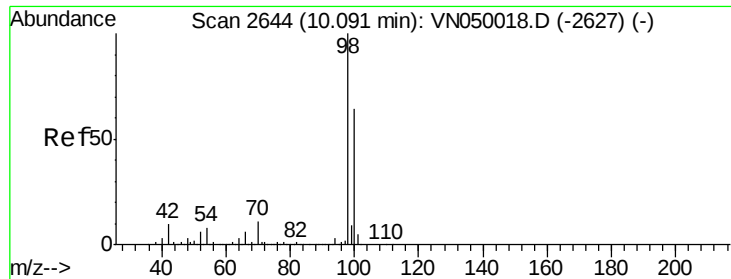
Methyl methacrylate
 Concen: 1.28 ug/l
 RT: 9.18 min Scan# 2362
 Delta R.T. -0.02 min
 Lab File: VN050146.D
 Acq: 27 Jul 2018 22:02

Tgt Ion: 41 Resp: 9649
 Ion Ratio Lower Upper
 41 100
 69 0.0 70.6 105.8#
 39 18.9 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

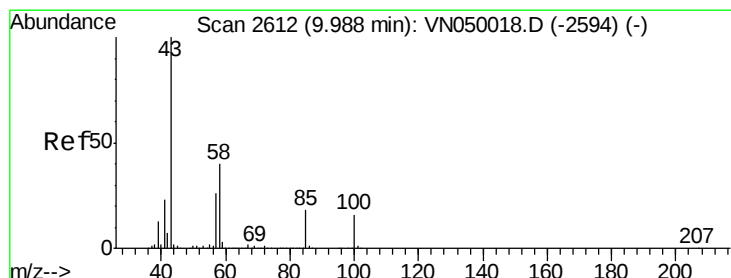
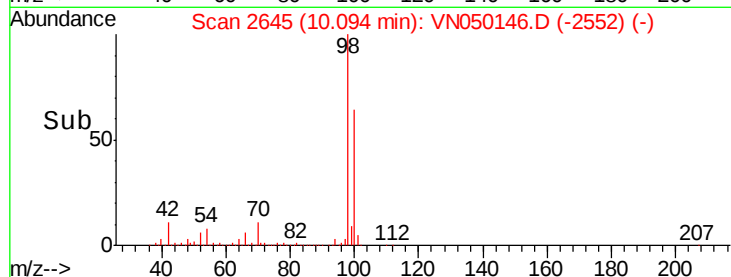
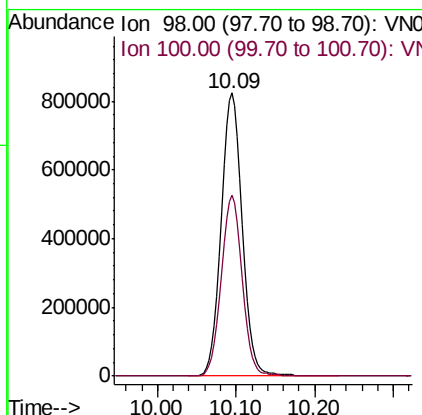
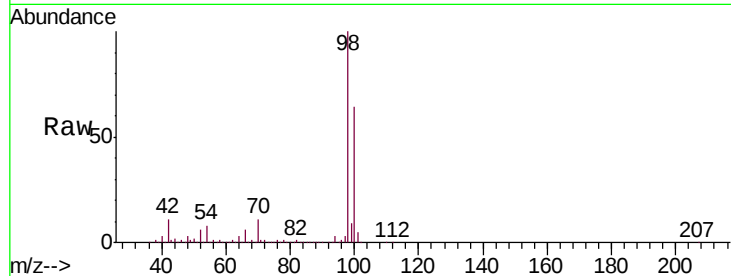




#50
Toluene-d8
Concen: 45.43 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN050146.D
Acq: 27 Jul 2018 22:02

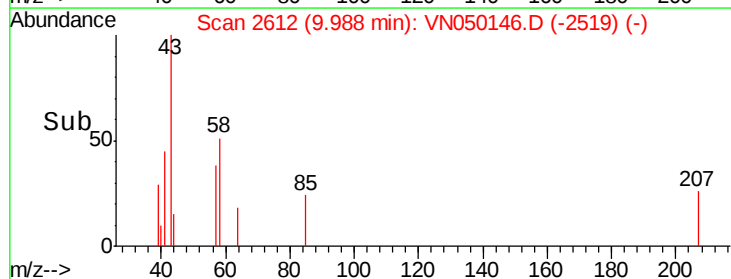
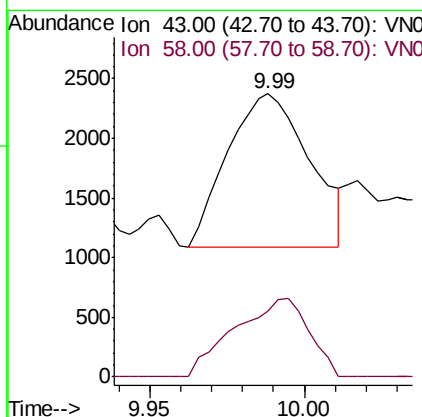
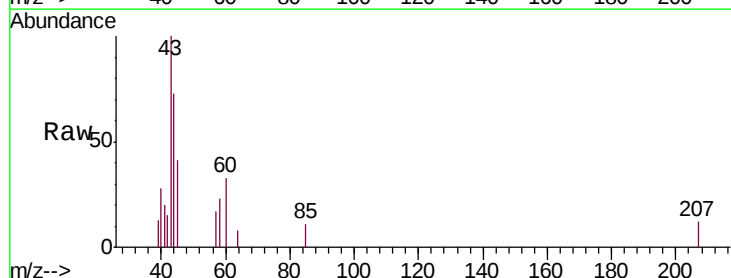
Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#06

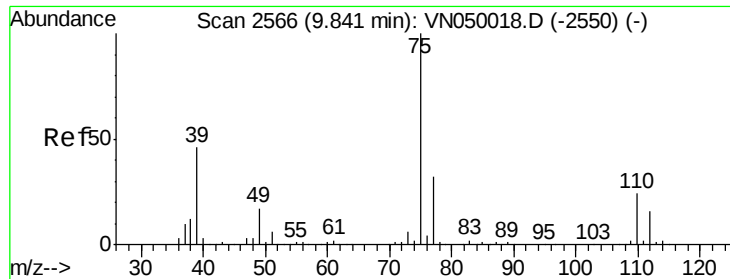
Tot Ion: 98 Resp: 1517892
Ion Ratio Lower Upper
98 100
100 63.6 50.7 76.1



#51
4-Methyl-2-Pentanone
Concen: 0.27 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN050146.D
Acq: 27 Jul 2018 22:02

Tgt Ion: 43 Resp: 2361
Ion Ratio Lower Upper
43 100
58 46.5 31.9 47.9





#54

cis-1,3-Dichloropropene

Concen: 0.21 ug/l

RT: 9.91 min Scan# 2589

Delta R.T. 0.07 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#06

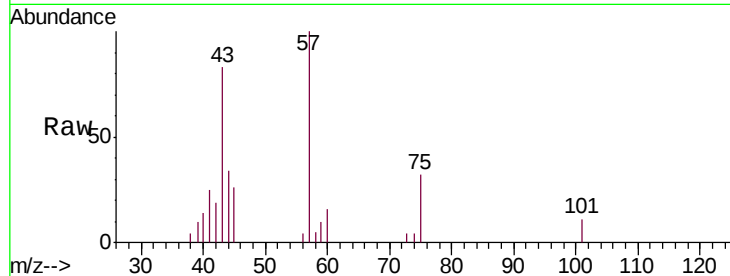
Tot Ion: 75 Resp: 2972

Ion Ratio Lower Upper

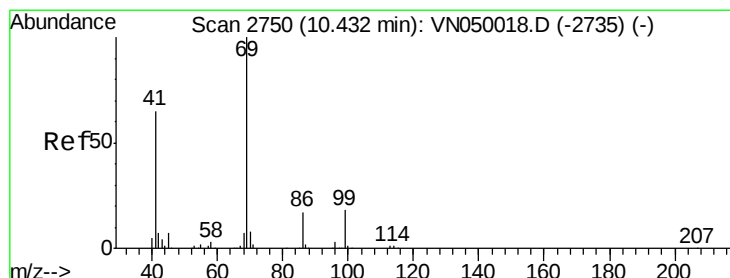
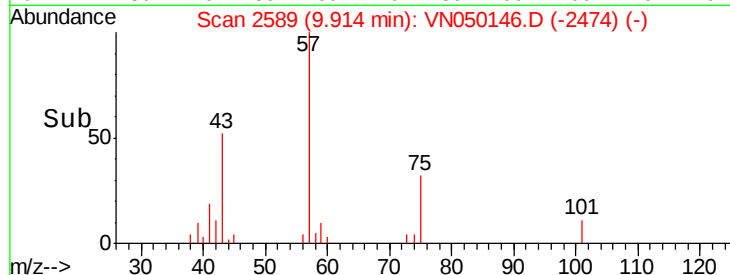
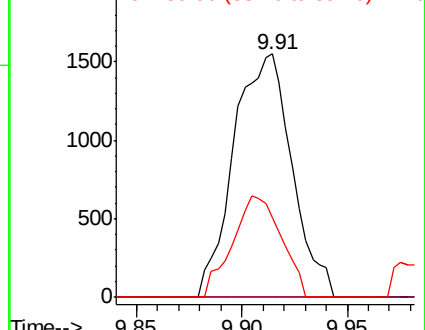
75 100

77 0.0 25.5 38.3#

39 32.8 36.6 55.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO
Ion 76.90 (76.60 to 77.60): VNO
Ion 39.00 (38.70 to 39.70): VNO



#56

Ethyl methacrylate

Concen: 2.06 ug/l

RT: 10.28 min Scan# 2703

Delta R.T. -0.15 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

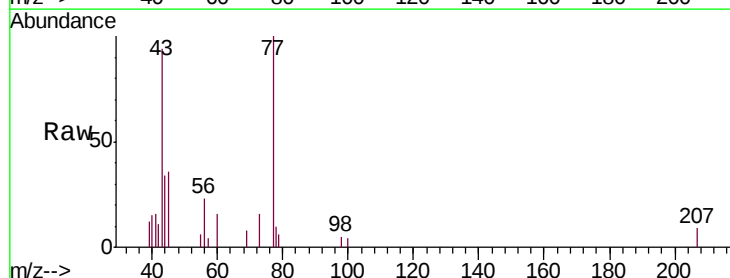
Tgt Ion: 69 Resp: 346

Ion Ratio Lower Upper

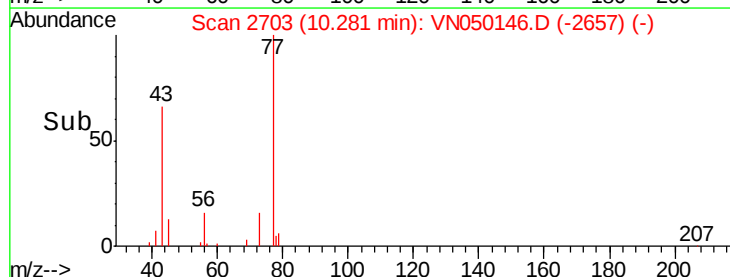
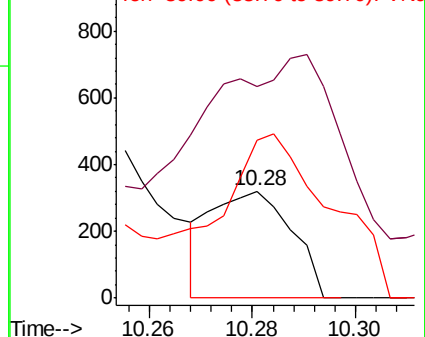
69 100

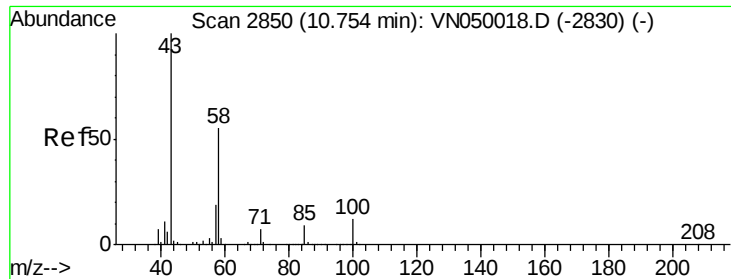
41 361.8 51.0 76.4#

39 196.2 26.6 40.0#



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





#59

2-Hexanone

Concen: 9.00 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

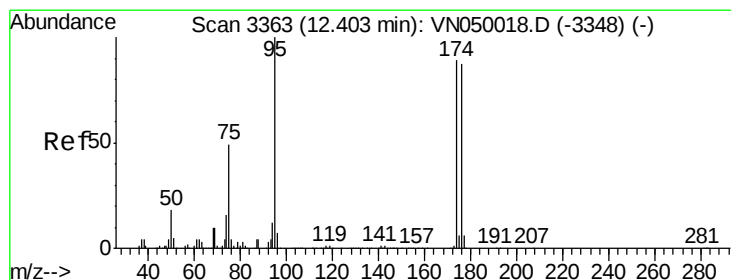
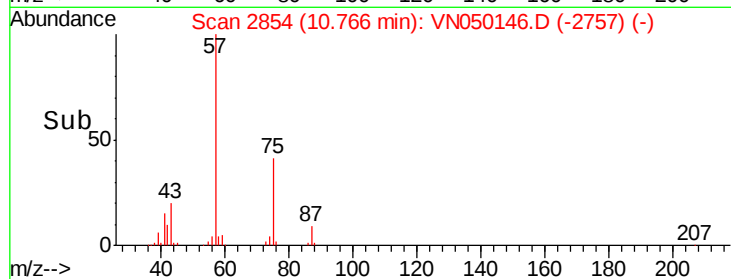
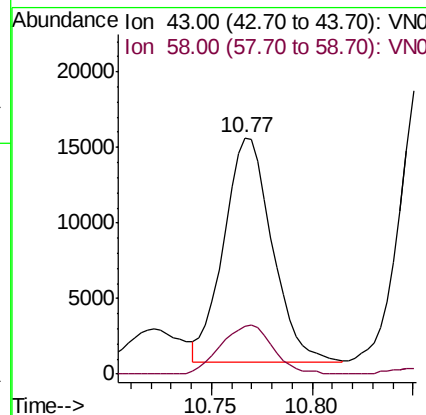
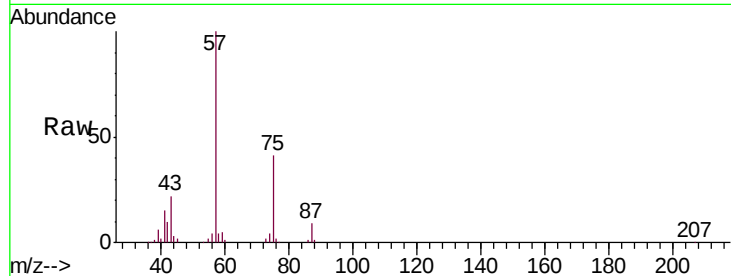
PB111513ZHE#06

Tot Ion: 43 Resp: 24663

Ion Ratio Lower Upper

43 100

58 23.6 27.6 82.7#



#62

4-Bromofluorobenzene

Concen: 39.71 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

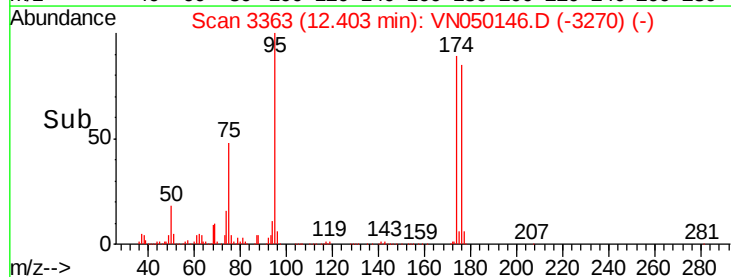
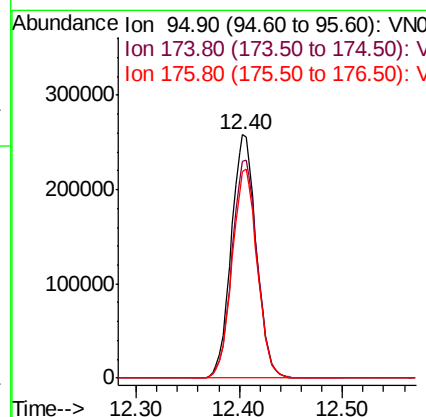
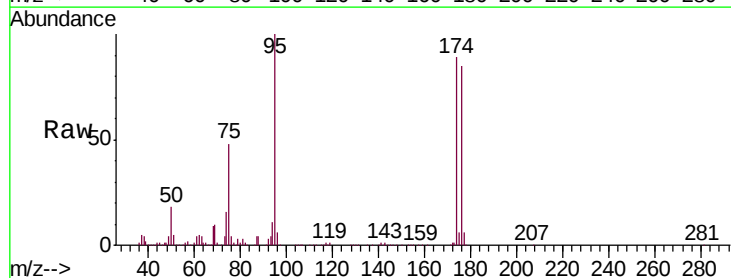
Tgt Ion: 95 Resp: 436884

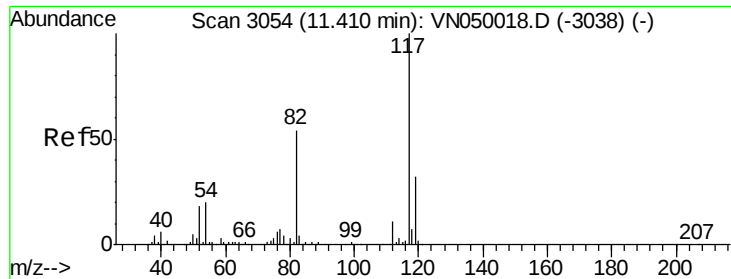
Ion Ratio Lower Upper

95 100

174 90.5 0.0 178.2

176 85.9 0.0 173.4

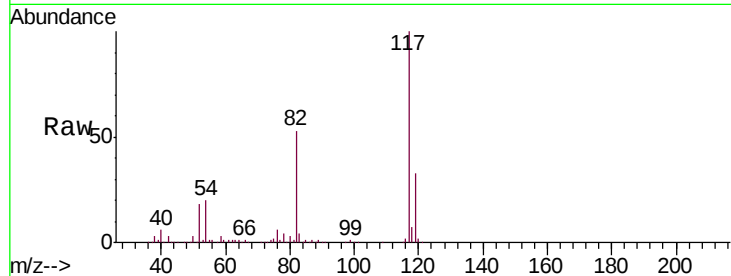




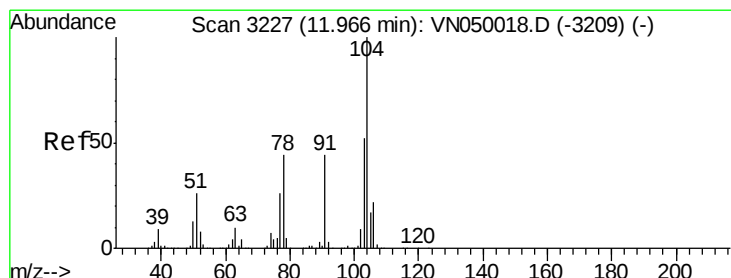
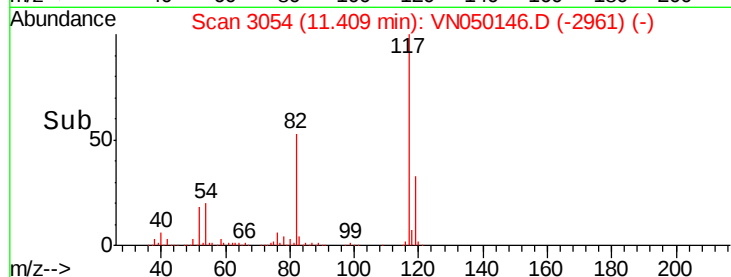
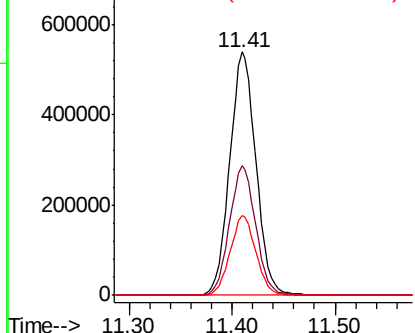
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050146.D
Acq: 27 Jul 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
PB111513ZHE#06

Tot Ion:117 Resp: 955246
Ion Ratio Lower Upper
117 100
82 53.2 43.7 65.5
119 32.9 26.1 39.1

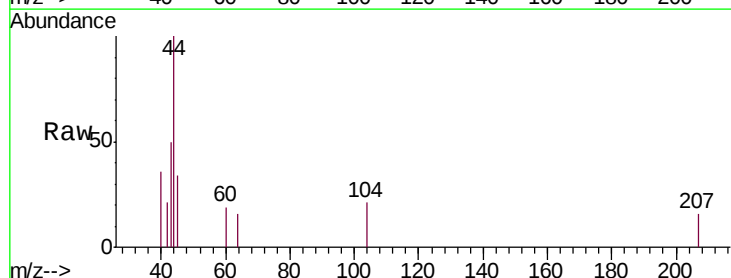


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

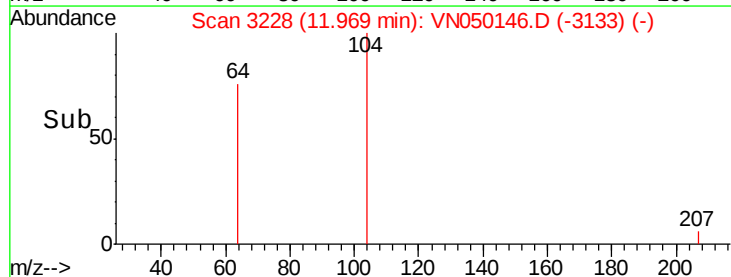
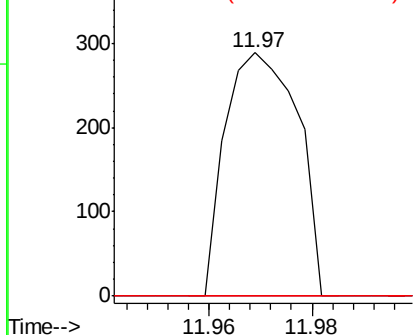


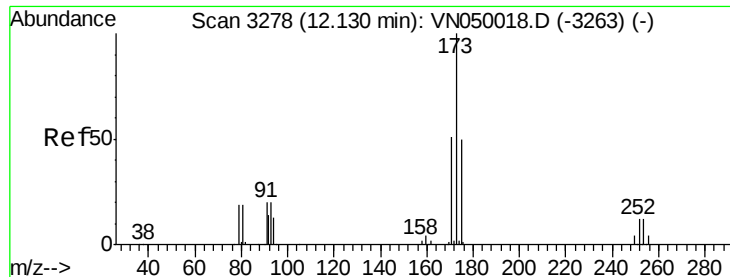
#70
Styrene
Concen: 0.93 ug/l
RT: 11.97 min Scan# 3228
Delta R.T. 0.00 min
Lab File: VN050146.D
Acq: 27 Jul 2018 22:02

Tgt Ion:104 Resp: 280
Ion Ratio Lower Upper
104 100
78 0.0 39.3 58.9#
103 0.0 45.0 67.6#



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





#71

Bromoform

Concen: 0.52 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.28 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#06

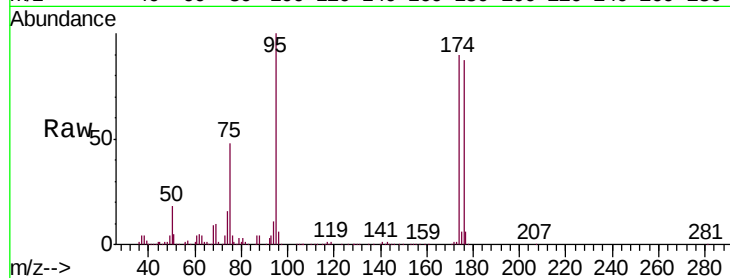
Tot Ion:173 Resp: 3533

Ion Ratio Lower Upper

173 100

175 697.8 24.1 72.2#

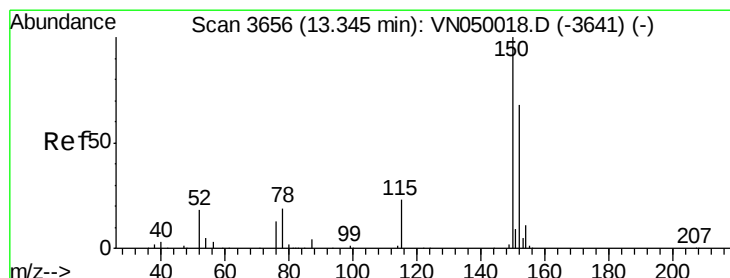
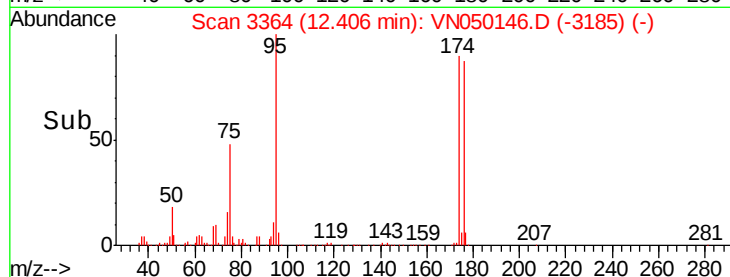
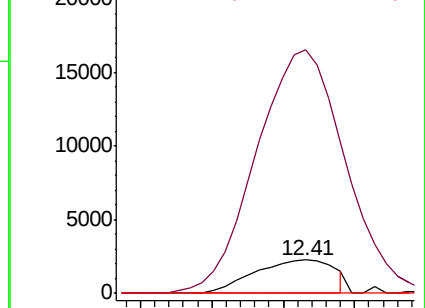
254 0.0 0.2 0.2#



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: VN050146.D

Acq: 27 Jul 2018 22:02

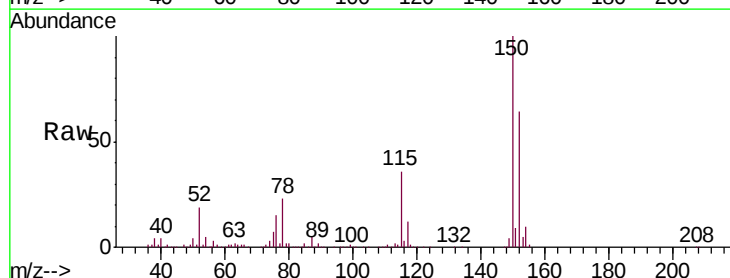
Tgt Ion:152 Resp: 353956

Ion Ratio Lower Upper

152 100

115 56.5 27.8 83.3

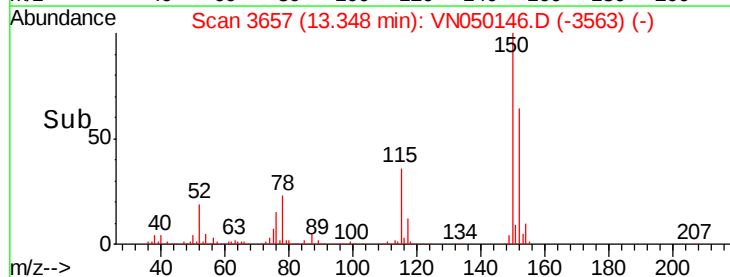
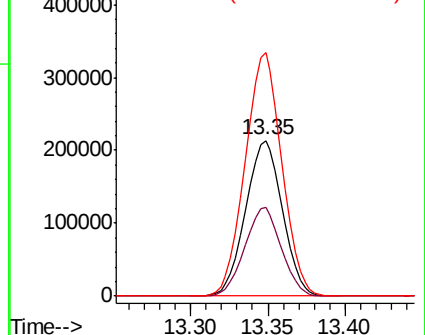
150 155.9 0.0 348.6

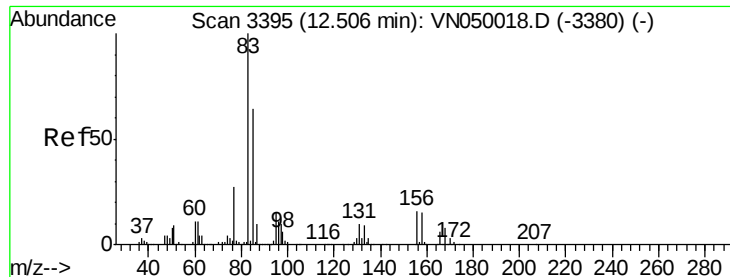


Abundance Ion 151.90 (151.60 to 152.60): V

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: 12.40 min Scan# 3363

Delta R.T. -0.10 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#06

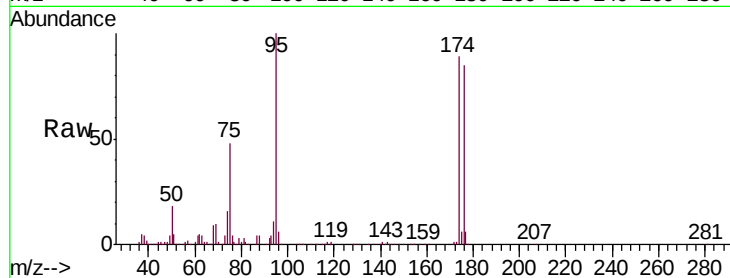
Tot Ion: 83 Resp: 141

Ion Ratio Lower Upper

83 100

131 412.8 5.1 15.3#

85 0.0 32.3 96.8#



Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): VNO

Ion 84.90 (84.60 to 85.60): VNO

600

500

400

300

200

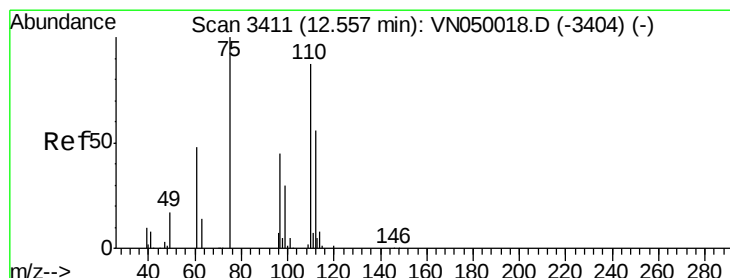
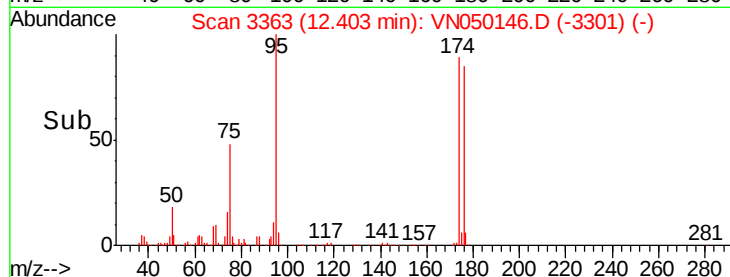
100

0

12.39 12.40 12.41

12.40

Time-->



#76

1,2,3-Trichloropropane

Concen: 32.14 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050146.D

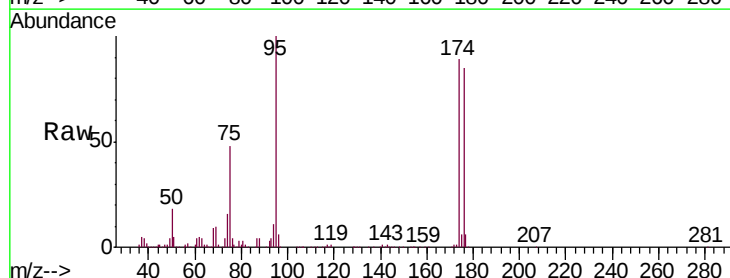
Acq: 27 Jul 2018 22:02

Tgt Ion: 75 Resp: 211395

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

100000

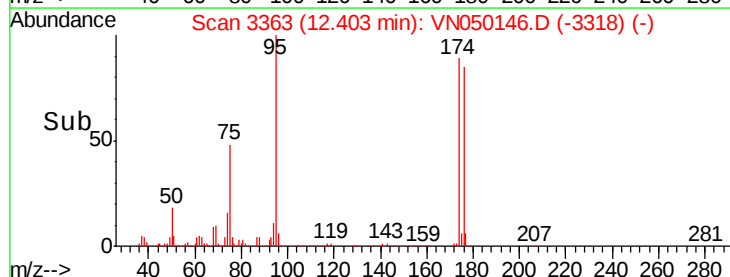
50000

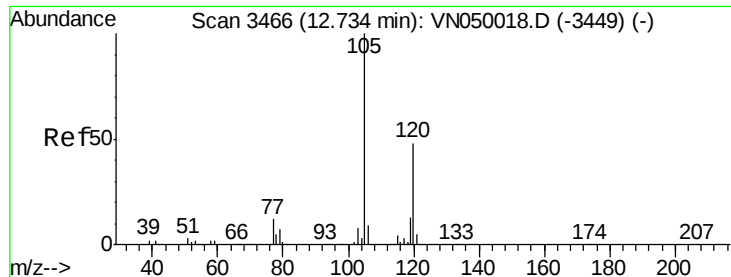
0

12.35 12.40 12.45 12.50

12.40

Time-->





#80

1,3,5-Trimethylbenzene

Concen: 0.23 ug/l

RT: 12.73 min Scan# 3466

Delta R.T. 0.00 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

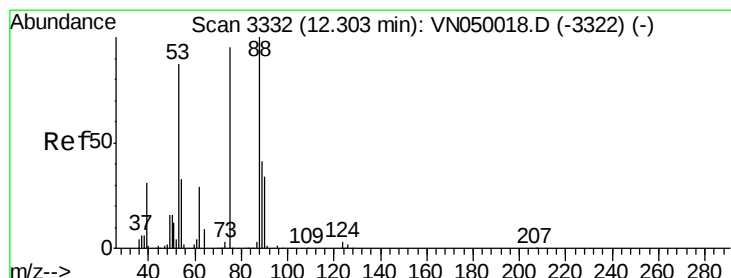
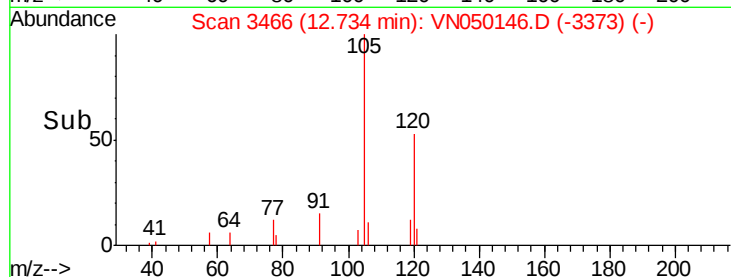
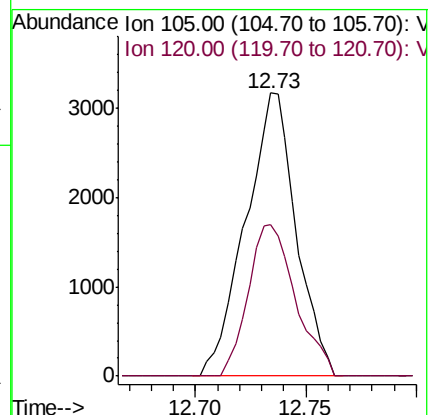
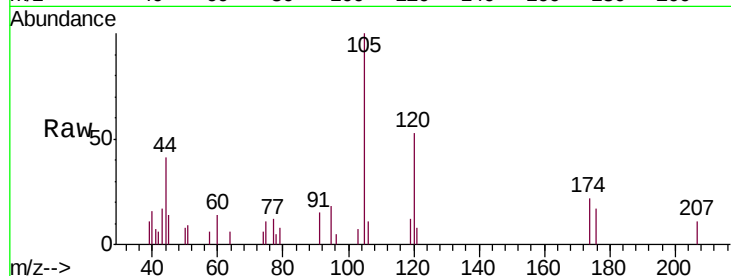
PB111513ZHE#06

Tot Ion:105 Resp: 5056

Ion Ratio Lower Upper

105 100

120 49.9 24.4 73.2



#81

trans-1,4-Dichloro-2-butene

Concen: 101.93 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

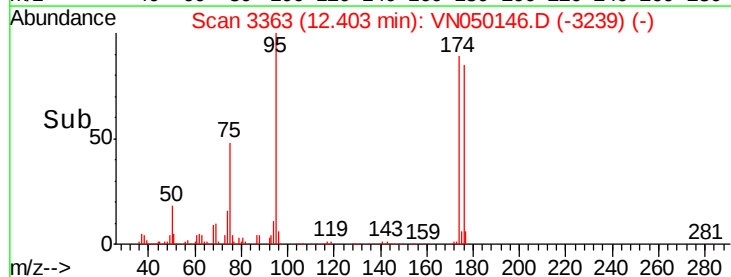
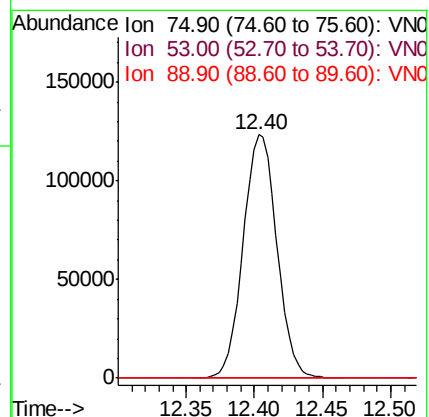
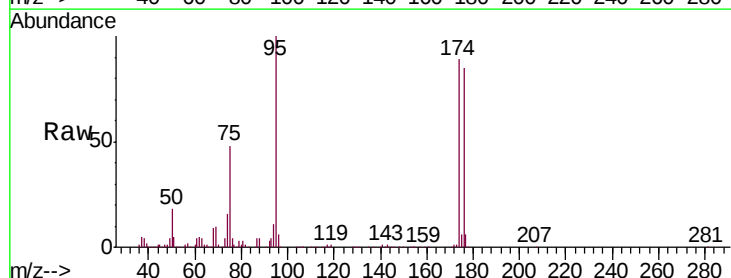
Tgt Ion: 75 Resp: 211395

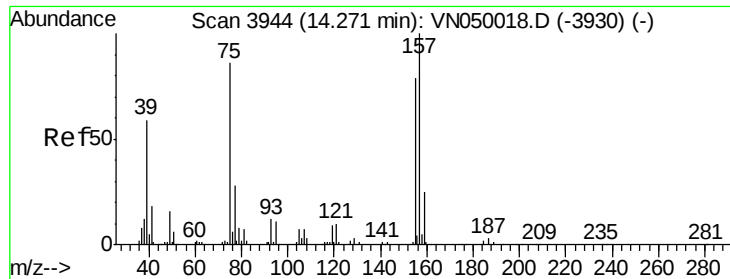
Ion Ratio Lower Upper

75 100

53 0.2 73.5 110.3#

89 0.0 36.0 54.0#





#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.26 min Scan# 3942

Delta R.T. -0.01 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

Instrument :

MSVOA_N

ClientSampleId :

PB111513ZHE#06

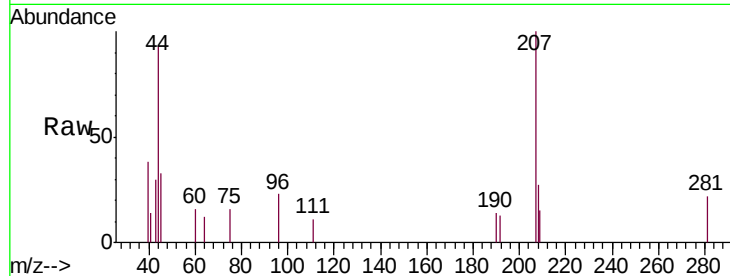
Tot Ion: 75 Resp: 251

Ion Ratio Lower Upper

75 100

155 0.0 44.8 134.4#

157 0.0 57.2 171.6#

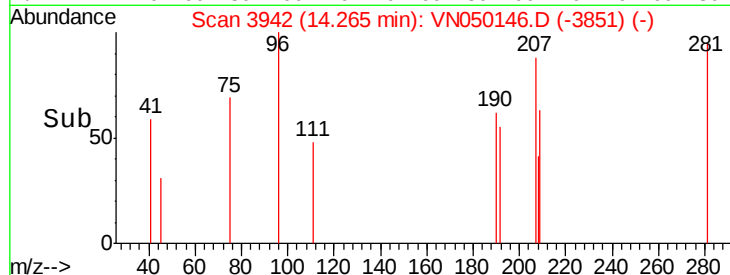


Abundance Ion 74.90 (74.60 to 75.60): VN050018.D (-3930) (-)

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

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

Time-->

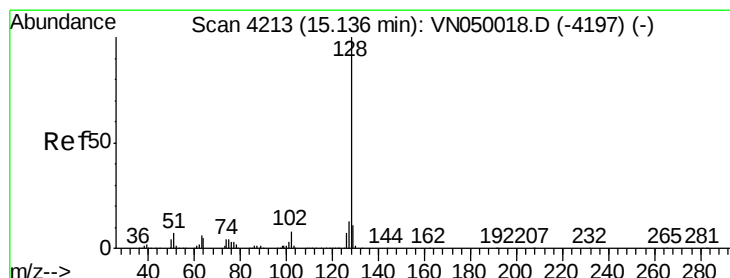


Abundance Ion 74.90 (74.60 to 75.60): VN050146.D (-3851) (-)

Ion 154.80 (154.50 to 155.50): VN050146.D (-3851) (-)

Ion 156.80 (156.50 to 157.50): VN050146.D (-3851) (-)

Time-->



#95

Naphthalene

Concen: 4.60 ug/l

RT: 15.14 min Scan# 4214

Delta R.T. 0.00 min

Lab File: VN050146.D

Acq: 27 Jul 2018 22:02

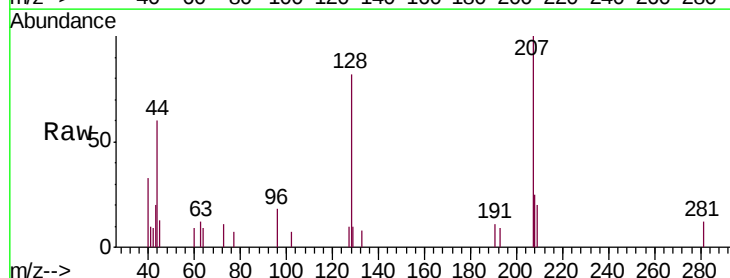
Tgt Ion: 128 Resp: 3316

Ion Ratio Lower Upper

128 100

127 8.3 10.4 15.6#

129 9.7 8.8 13.2

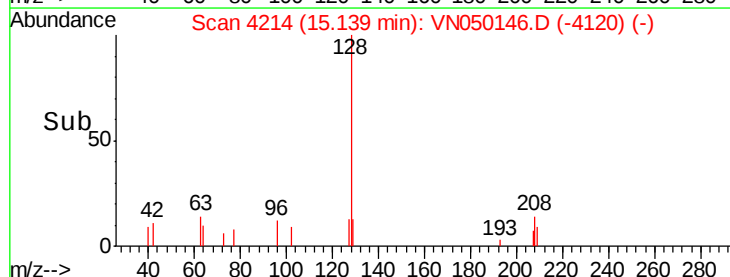


Abundance Ion 128.00 (127.70 to 128.70): VN050018.D (-4197) (-)

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

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

Time-->



Abundance Ion 128.00 (127.70 to 128.70): VN050146.D (-4120) (-)

Ion 127.00 (126.70 to 127.70): VN050146.D (-4120) (-)

Ion 129.00 (128.70 to 129.70): VN050146.D (-4120) (-)

Time-->