

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070218\
 Data File : VN049677.D
 Acq On : 2 Jul 2018 18:37
 Operator : MD\SY
 Sample : PB110744 ZHE#04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB110744 ZHE#04

Quant Time: Jul 03 03:49:32 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062918W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 30 00:55:30 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1264676	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2071559	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1718133	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	675836	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	873349	52.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.58%	
35) Dibromofluoromethane	7.59	113	726295	46.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.80%	
50) Toluene-d8	10.09	98	2759123	45.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.04%	
62) 4-Bromofluorobenzene	12.41	95	821740	39.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	79.40%	

Target Compounds

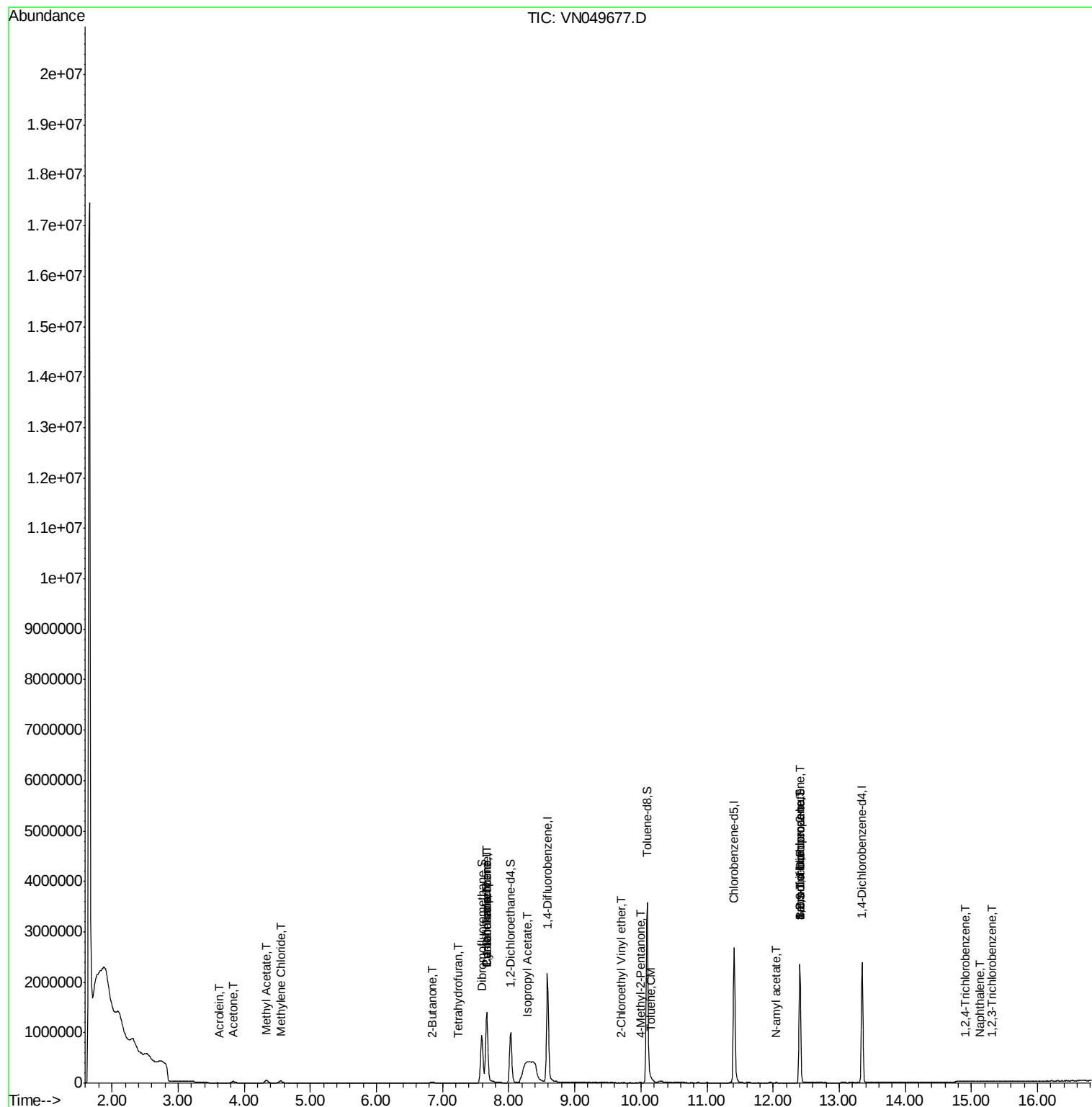
						Qvalue
13) Acrolein	3.61	56	1197	1.34	ug/l	83
16) Acetone	3.83	43	54284	8.46	ug/l	99
17) Carbon Disulfide	4.05	76	1729	Below Cal	#	68
18) Methyl Acetate	4.33	43	103163	1.71	ug/l	99
20) Methylene Chloride	4.55	84	31290	1.82	ug/l	92
25) 2-Butanone	6.85	43	10801	1.95	ug/l	93
29) Tetrahydrofuran	7.23	42	3068	0.87	ug/l	# 80
31) Cyclohexane	7.67	56	24243	0.23	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	84382	3.62	ug/l	# 48
38) Carbon Tetrachloride	7.67	117	113141	4.99	ug/l	# 17
43) Isopropyl Acetate	8.28	43	676580	24.77	ug/l	# 62
51) 4-Methyl-2-Pentanone	9.98	43	4353	0.33	ug/l	99
52) Toluene	10.16	92	9461	0.22	ug/l	90
58) 2-Chloroethyl Vinyl ether	9.71	63	31	10.82	ug/l	# 48
71) Bromoform	12.40	173	5900	0.55	ug/l	# 1
74) N-amyl acetate	12.04	43	4255	0.29	ug/l	# 48
75) 1,1,2,2-Tetrachloroethane	12.51	83	32	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.40	75	404478	37.32	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	404478	126.74	ug/l	# 13
87) 1,3-Dichlorobenzene	13.29	146	287	Below Cal	#	59
88) 1,4-Dichlorobenzene	13.37	146	581	Below Cal	#	25
91) 1,2-Dichlorobenzene	13.65	146	196	Below Cal	#	5
92) 1,2-Dibromo-3-Chloropropan	14.26	75	239	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.90	180	129	2.41	ug/l	# 62
95) Naphthalene	15.13	128	569	4.06	ug/l	# 69
96) 1,2,3-Trichlorobenzene	15.31	180	284	1.67	ug/l	# 49

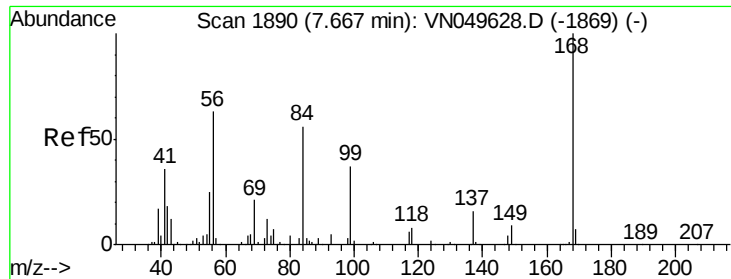
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Jul 03 03:49:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062918W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 30 00:55:30 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: VN049677.D

Acq: 2 Jul 2018 18:37

Instrument :

MSVOA_N

ClientSampleId :

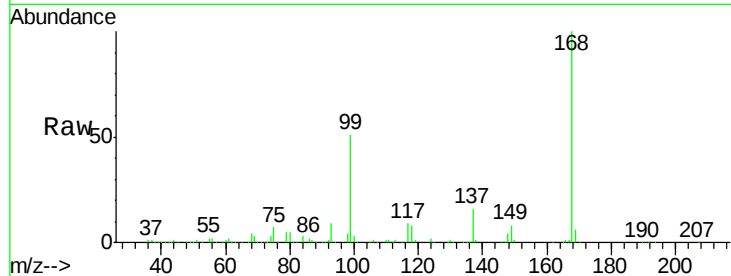
PB110744 ZHE#04

Tot Ion:168 Resp: 1264676

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): VNO

7.67

500000

400000

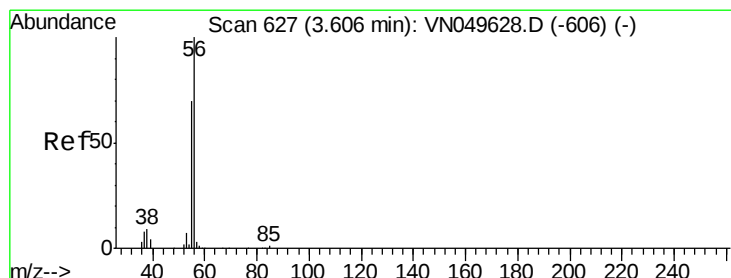
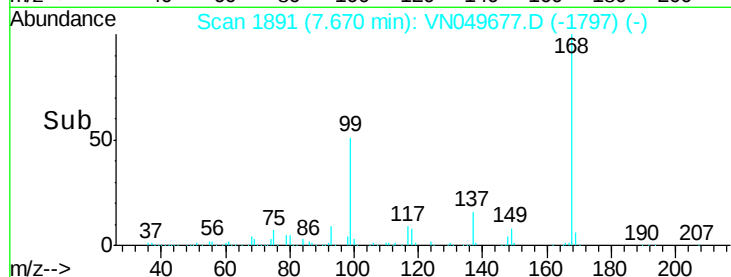
300000

200000

100000

0

Time-->



#13

Acrolein

Concen: 1.34 ug/l

RT: 3.61 min Scan# 629

Delta R.T. 0.01 min

Lab File: VN049677.D

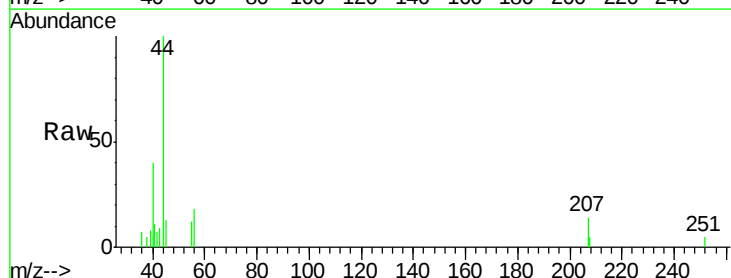
Acq: 2 Jul 2018 18:37

Tgt Ion: 56 Resp: 1197

Ion Ratio Lower Upper

56 100

55 56.1 55.8 83.8



Abundance Ion 56.00 (55.70 to 56.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

3.61

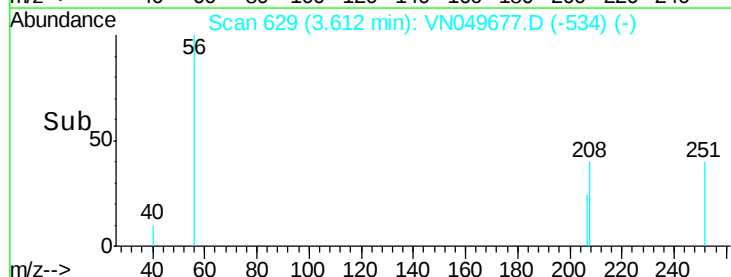
600

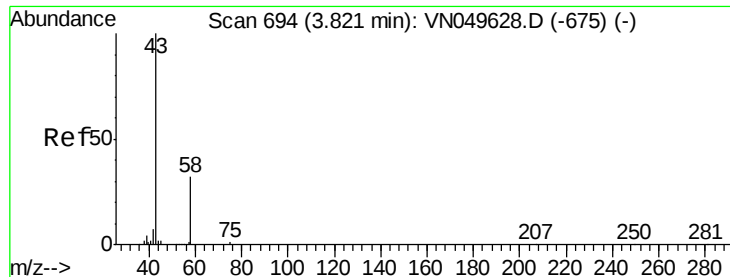
400

200

0

Time-->





#16

Acetone

Concen: 8.46 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

Instrument :

MSVOA_N

ClientSampleId :

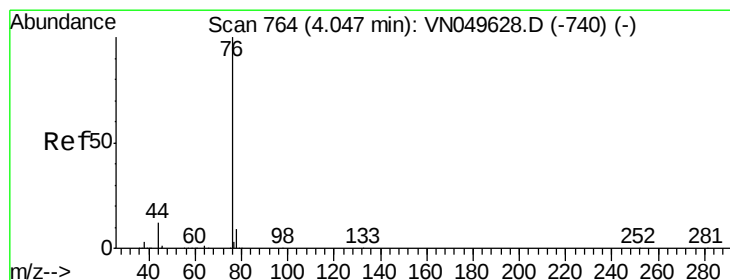
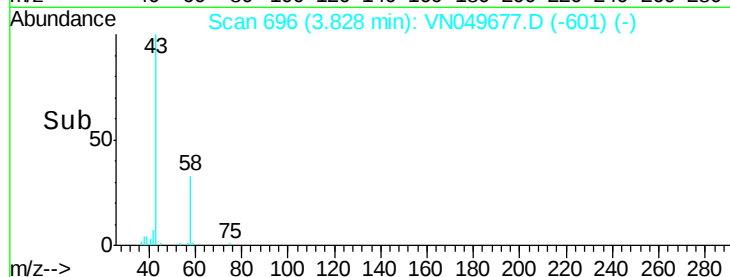
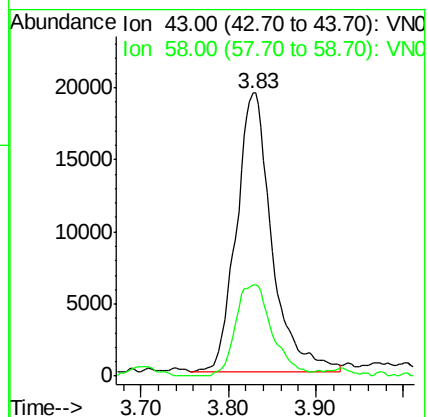
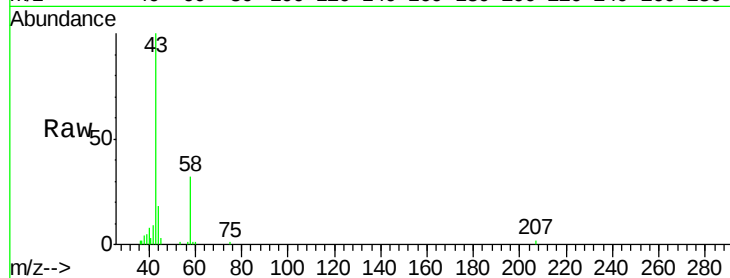
PB110744 ZHE#04

Tot Ion: 43 Resp: 54284

Ion Ratio Lower Upper

43 100

58 32.7 25.9 38.9



#17

Carbon Disulfide

Concen: Below Cal

RT: 4.05 min Scan# 765

Delta R.T. 0.00 min

Lab File: VN049677.D

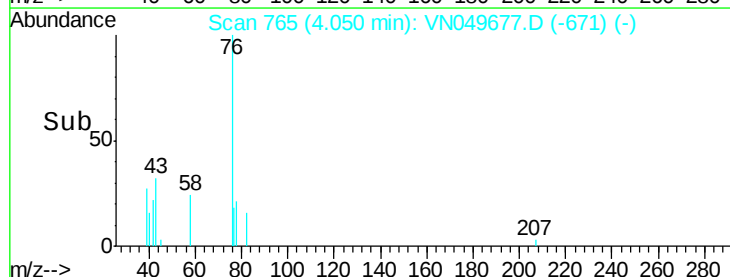
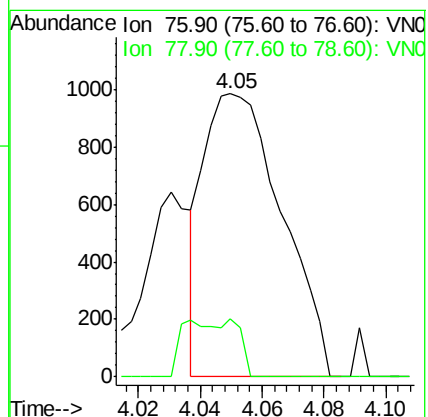
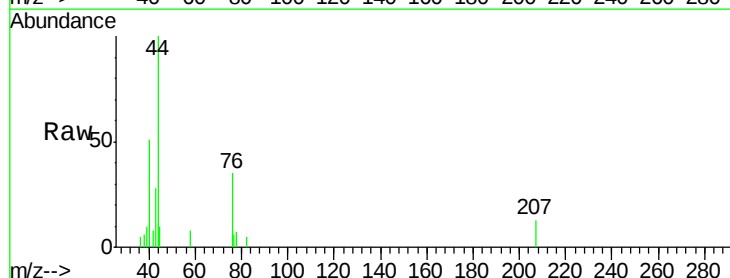
Acq: 2 Jul 2018 18:37

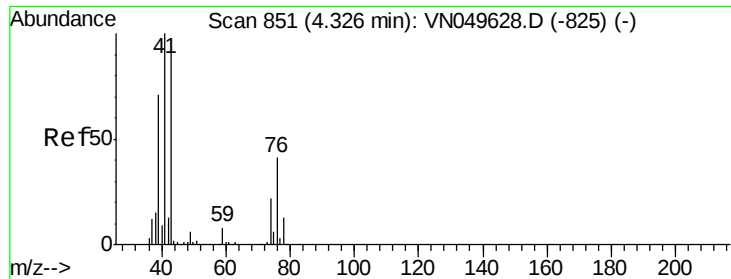
Tgt Ion: 76 Resp: 1729

Ion Ratio Lower Upper

76 100

78 20.5 7.1 10.7#

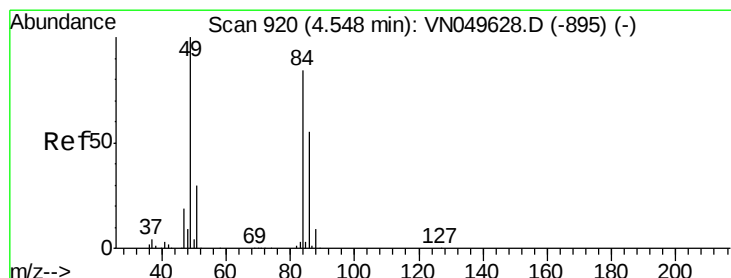
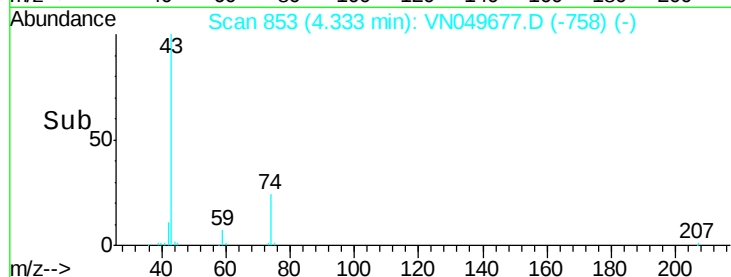
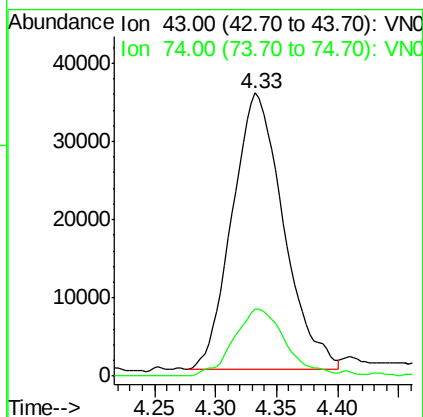
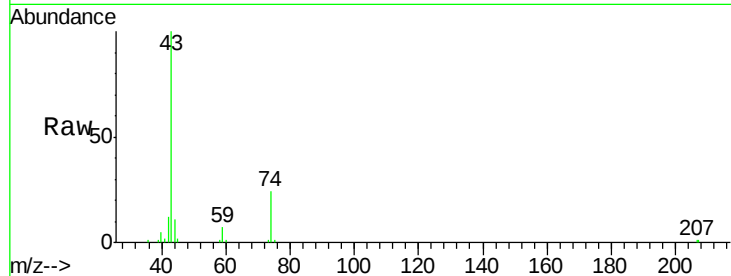




#18
Methvl Acetate
Concen: 1.71 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN049677.D
Acq: 2 Jul 2018 18:37

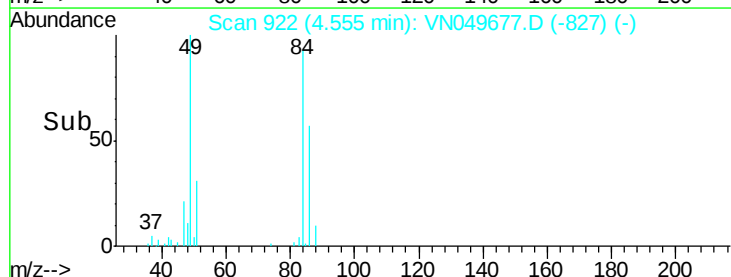
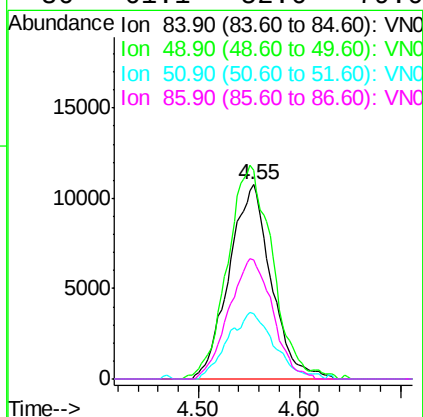
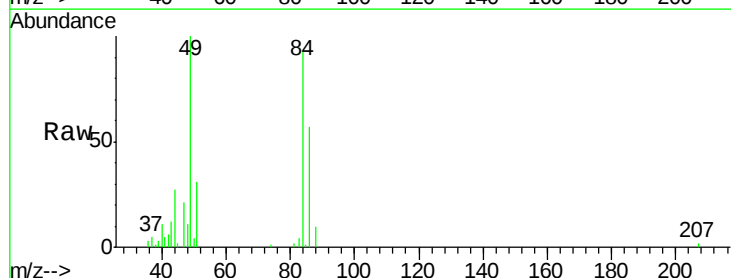
Instrument :
MSVOA_N
ClientSampleId :
PB110744 ZHE#04

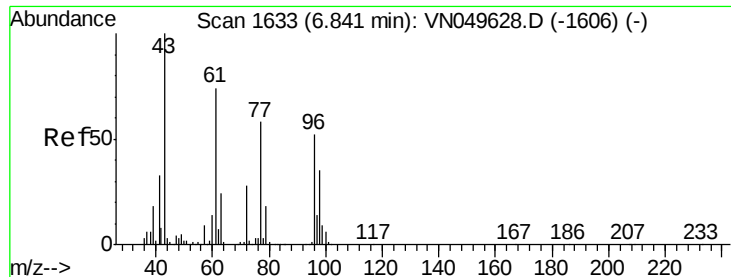
Tot Ion: 43 Resp: 103163
Ion Ratio Lower Upper
43 100
74 24.2 19.8 29.8



#20
Methylene Chloride
Concen: 1.82 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.01 min
Lab File: VN049677.D
Acq: 2 Jul 2018 18:37

Tgt Ion: 84 Resp: 31290
Ion Ratio Lower Upper
84 100
49 107.7 95.4 143.2
51 33.6 28.4 42.6
86 61.1 52.6 79.0

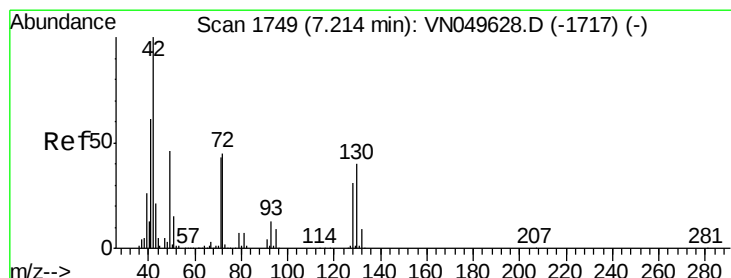
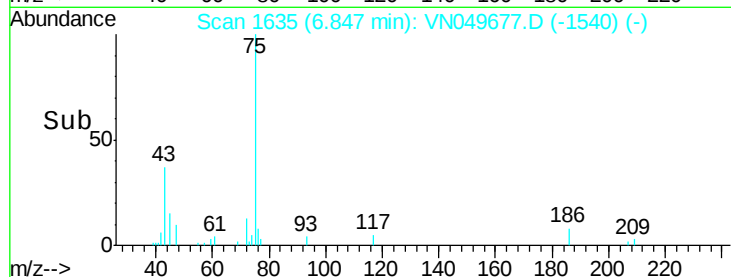
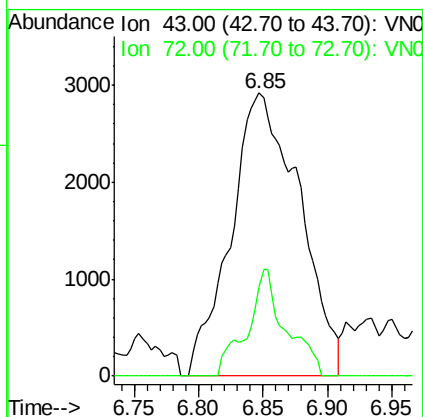
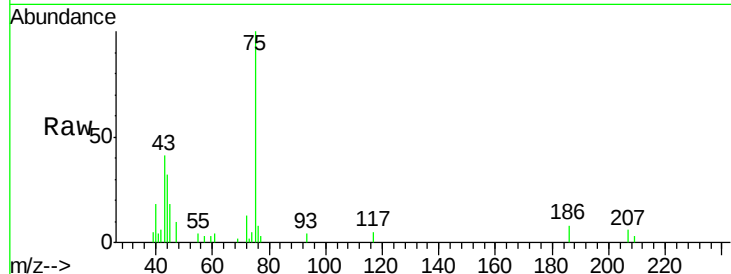




#25
 2-Butanone
 Concen: 1.95 ug/l
 RT: 6.85 min Scan# 1635
 Delta R.T. 0.01 min
 Lab File: VN049677.D
 Acq: 2 Jul 2018 18:37

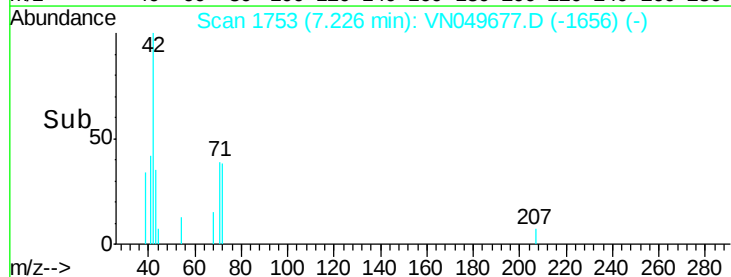
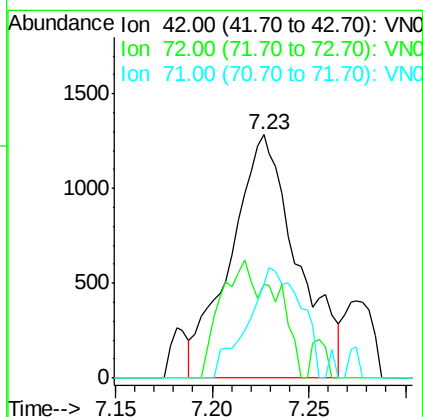
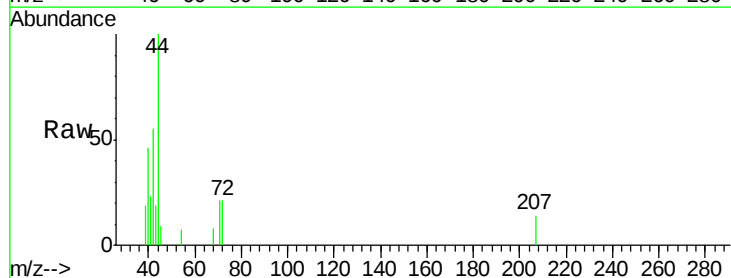
Instrument :
 MSVOA_N
 ClientSampleId :
 PB110744 ZHE#04

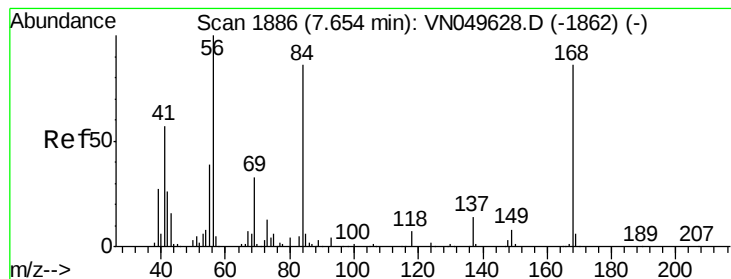
Tot Ion: 43 Resp: 10801
 Ion Ratio Lower Upper
 43 100
 72 31.2 22.1 33.1



#29
 Tetrahydrofuran
 Concen: 0.87 ug/l
 RT: 7.23 min Scan# 1753
 Delta R.T. 0.01 min
 Lab File: VN049677.D
 Acq: 2 Jul 2018 18:37

Tgt Ion: 42 Resp: 3068
 Ion Ratio Lower Upper
 42 100
 72 25.3 35.6 53.4#
 71 36.1 34.0 51.0





#31

Cyclohexane

Concen: 0.23 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

Instrument :

MSVOA_N

ClientSampleId :

PB110744 ZHE#04

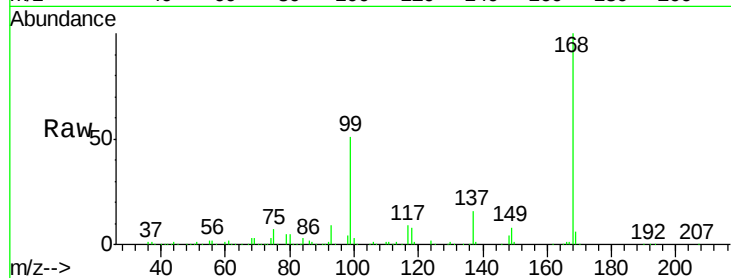
Tot Ion: 56 Resp: 24243

Ion Ratio Lower Upper

56 100

69 175.6 26.6 40.0#

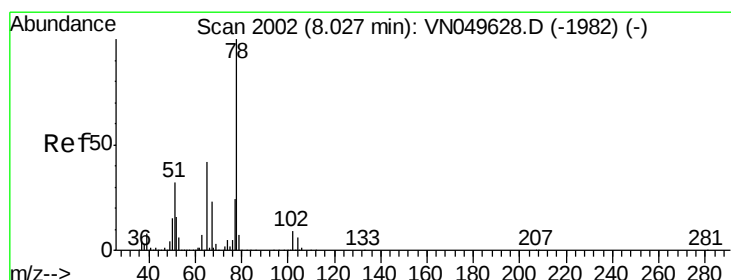
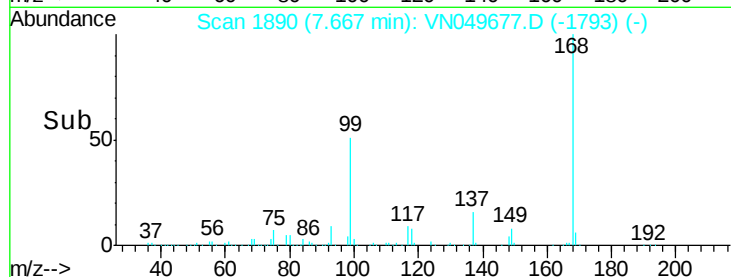
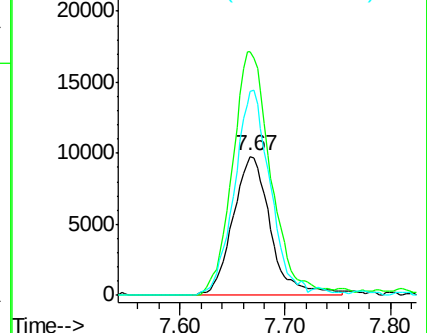
84 146.8 69.0 103.6#



Abundance Ion 56.00 (55.70 to 56.70): VN049628.D (-1862) (-)

Ion 69.00 (68.70 to 69.70): VN049628.D (-1862) (-)

Ion 84.00 (83.70 to 84.70): VN049628.D (-1862) (-)



#33

1,2-Dichloroethane-d4

Concen: 52.29 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN049677.D

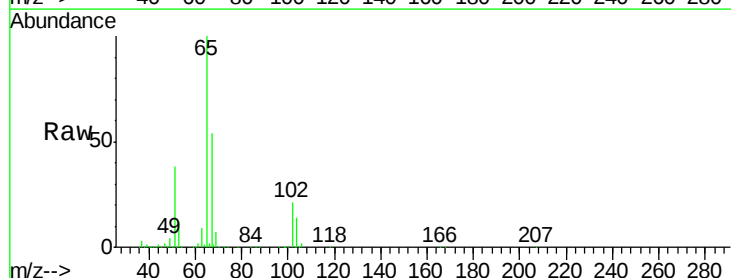
Acq: 2 Jul 2018 18:37

Tgt Ion: 65 Resp: 873349

Ion Ratio Lower Upper

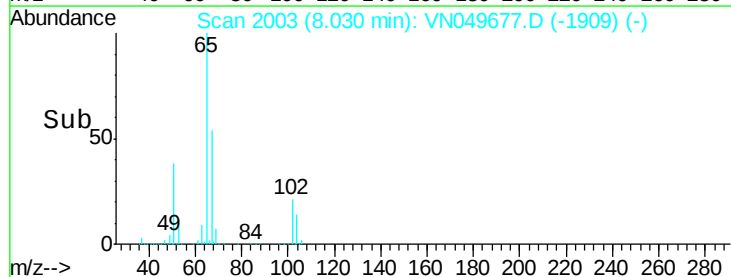
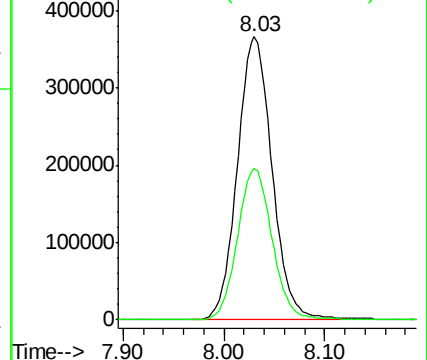
65 100

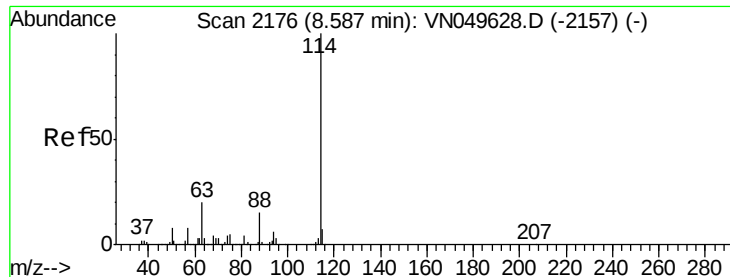
67 53.7 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VN049628.D (-1982) (-)

Ion 66.90 (66.60 to 67.60): VN049628.D (-1982) (-)





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2177

Delta R.T. 0.00 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

Instrument :

MSVOA_N

ClientSampleId :

PB110744 ZHE#04

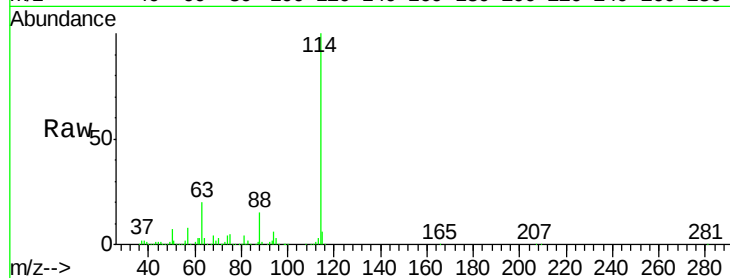
Tot Ion:114 Resp: 2071559

Ion Ratio Lower Upper

114 100

63 19.9 0.0 39.8

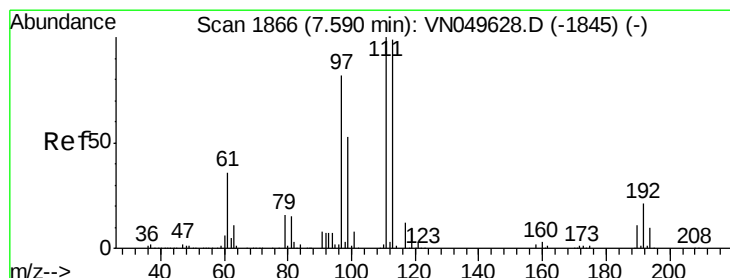
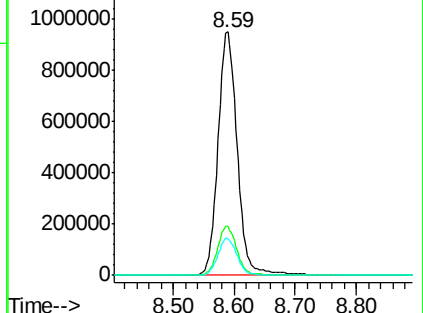
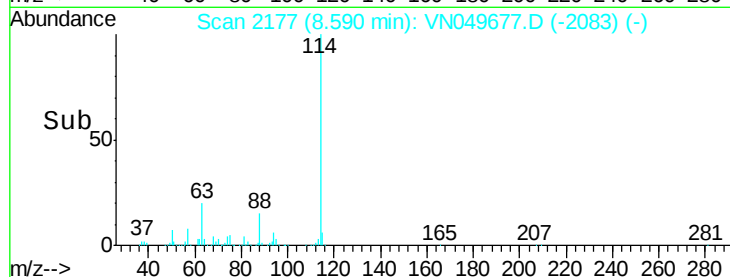
88 15.1 0.0 30.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

Ion 87.90 (87.60 to 88.60): VN



#35

Dibromofluoromethane

Concen: 46.90 ug/l

RT: 7.59 min Scan# 1867

Delta R.T. 0.00 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

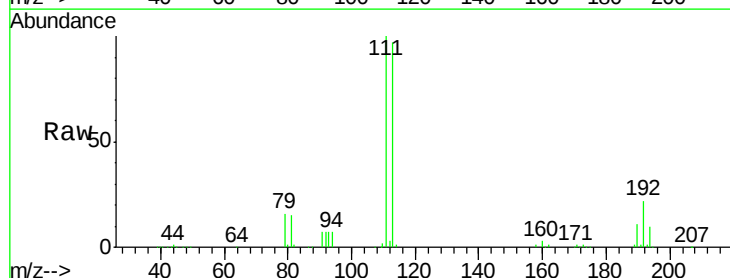
Tgt Ion:113 Resp: 726295

Ion Ratio Lower Upper

113 100

111 103.1 81.8 122.8

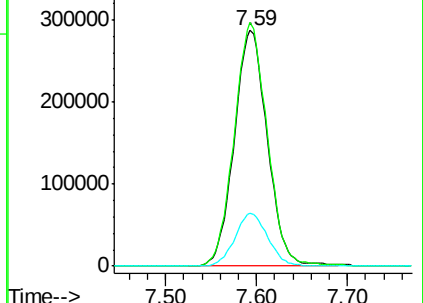
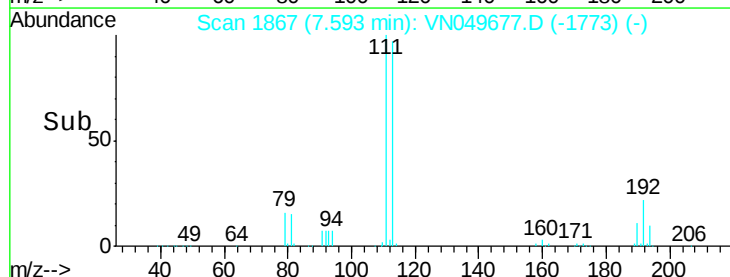
192 22.3 17.8 26.6

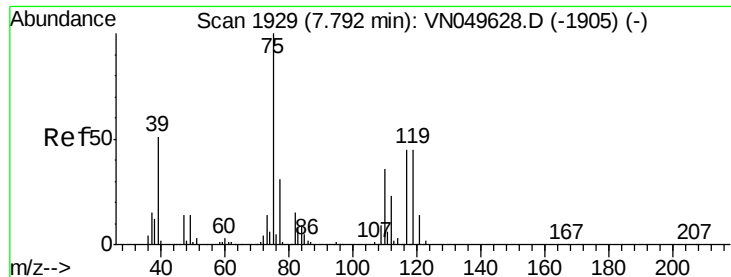


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

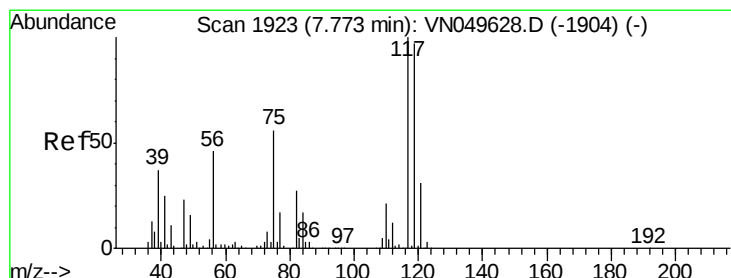
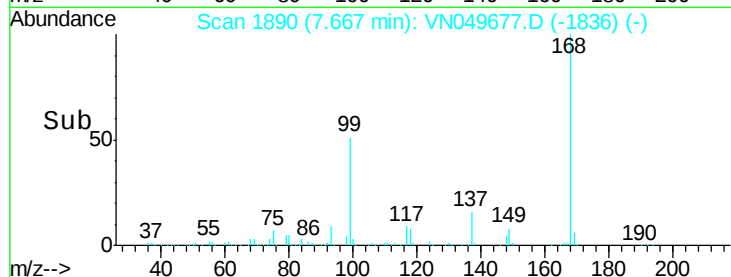
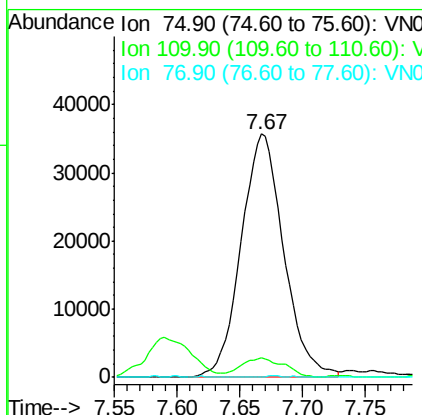
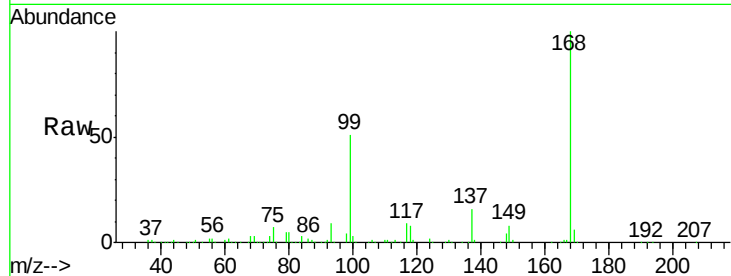




#36
 1,1-Dichloropropene
 Concen: 3.62 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN049677.D
 Acq: 2 Jul 2018 18:37

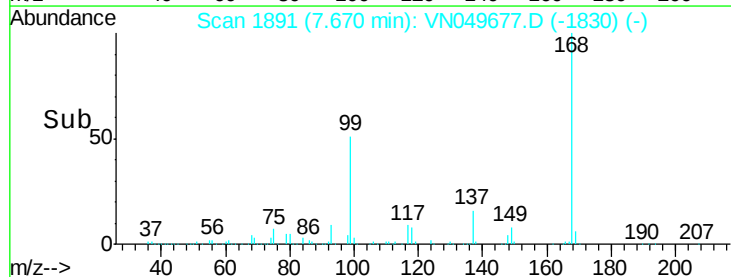
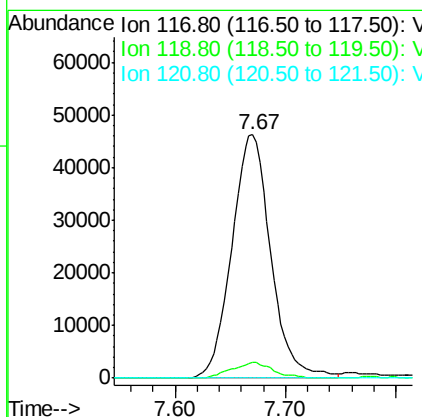
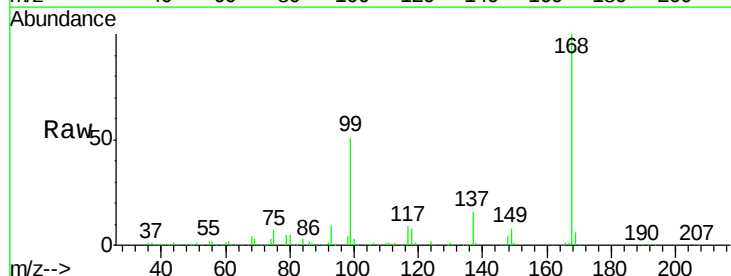
Instrument :
 MSVOA_N
 ClientSampleId :
 PB110744 ZHE#04

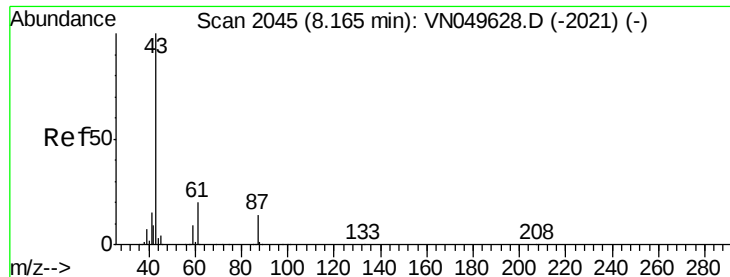
Tot Ion: 75 Resp: 84382
 Ion Ratio Lower Upper
 75 100
 110 8.3 18.1 54.4#
 77 0.2 24.9 37.3#



#38
 Carbon Tetrachloride
 Concen: 4.99 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.10 min
 Lab File: VN049677.D
 Acq: 2 Jul 2018 18:37

Tgt Ion: 117 Resp: 113141
 Ion Ratio Lower Upper
 117 100
 119 6.5 77.2 115.8#
 121 0.0 25.0 37.6#

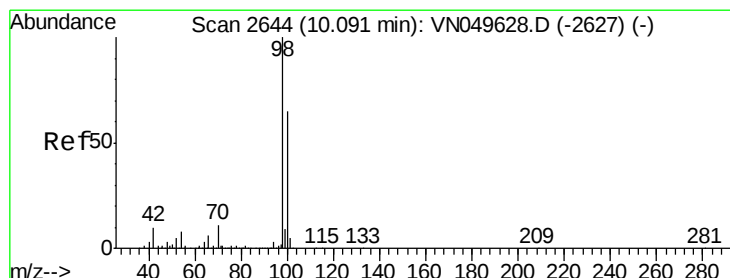
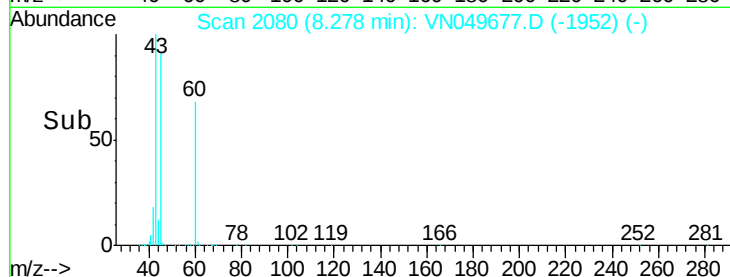
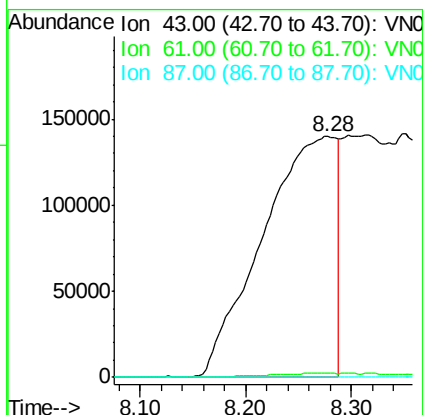
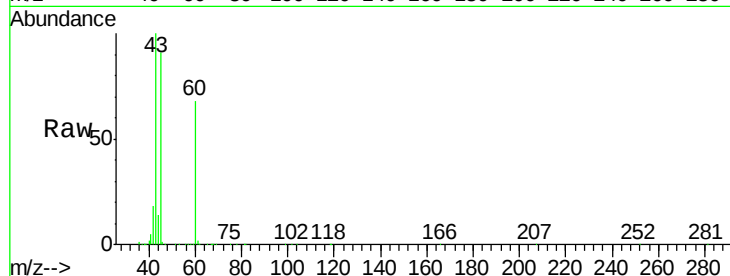




#43
Isopropyl Acetate
Concen: 24.77 ug/l
RT: 8.28 min Scan# 2080
Delta R.T. 0.11 min
Lab File: VN049677.D
Acq: 2 Jul 2018 18:37

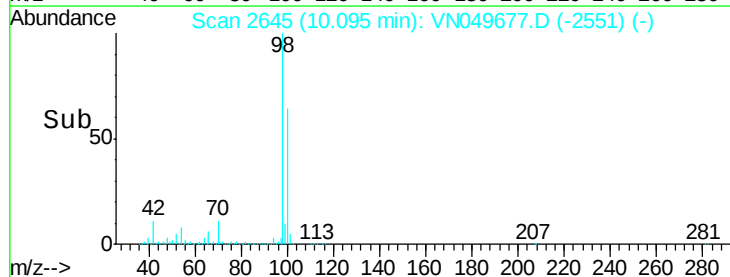
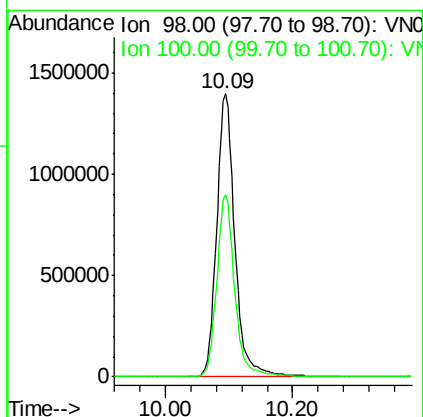
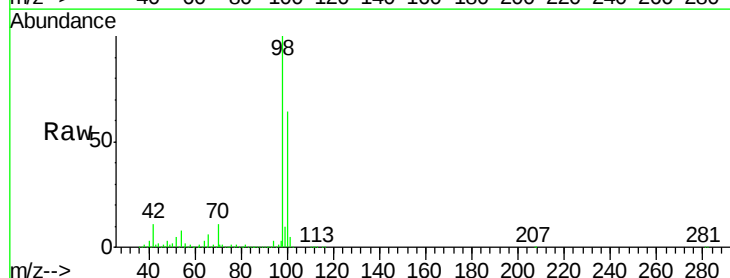
Instrument :
MSVOA_N
ClientSampleId :
PB110744 ZHE#04

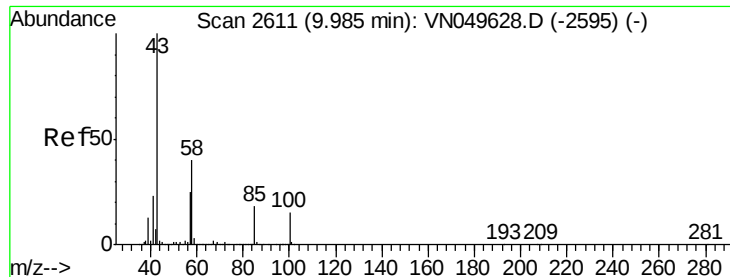
Tot Ion: 43 Resp: 676580
Ion Ratio Lower Upper
43 100
61 0.0 14.9 22.3#
87 0.0 10.0 15.0#



#50
Toluene-d8
Concen: 45.52 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN049677.D
Acq: 2 Jul 2018 18:37

Tgt Ion: 98 Resp: 2759123
Ion Ratio Lower Upper
98 100
100 63.9 51.7 77.5

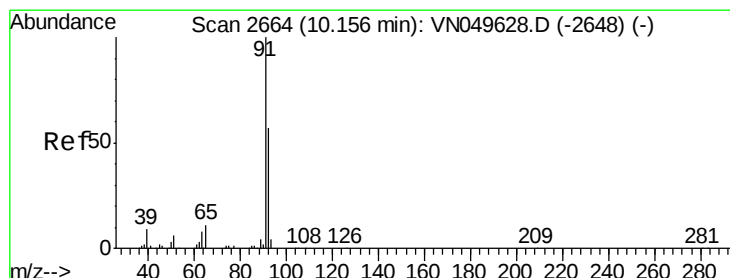
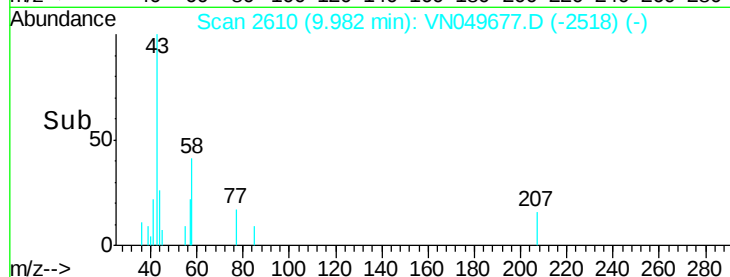
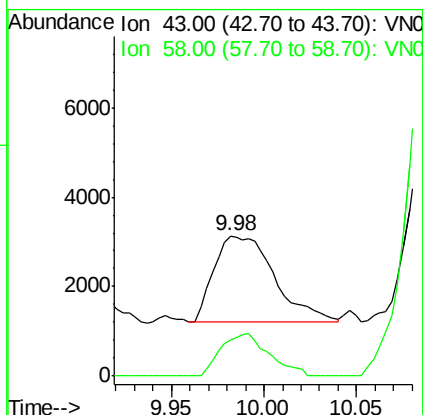
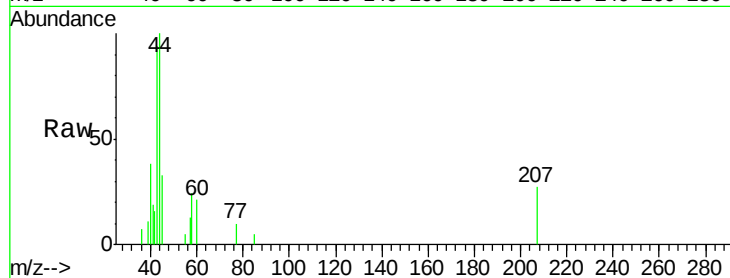




#51
4-Methyl-2-Pentanone
Concen: 0.33 ug/l
RT: 9.98 min Scan# 2610
Delta R.T. -0.00 min
Lab File: VN049677.D
Acq: 2 Jul 2018 18:37

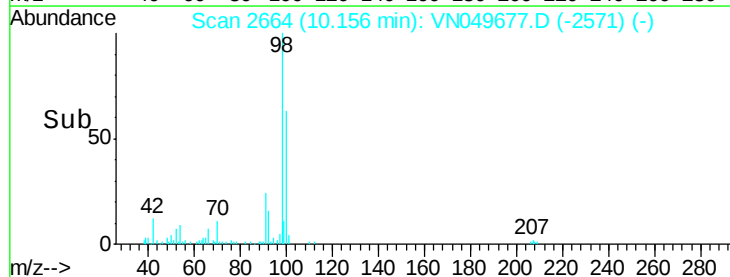
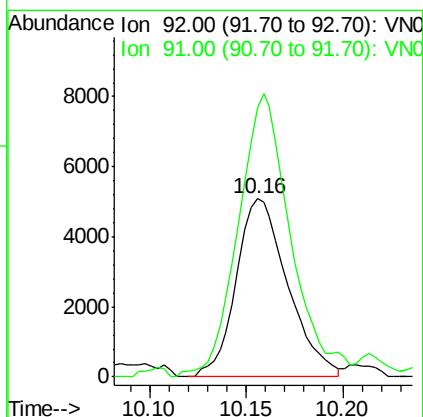
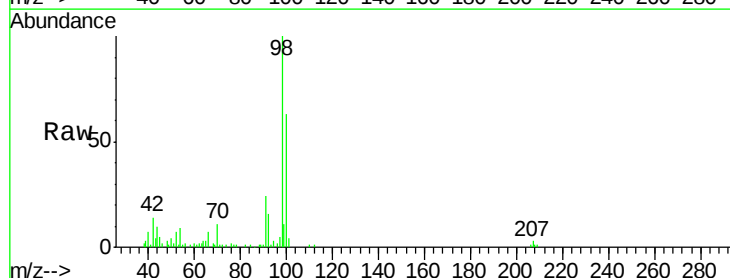
Instrument :
MSVOA_N
ClientSampleId :
PB110744 ZHE#04

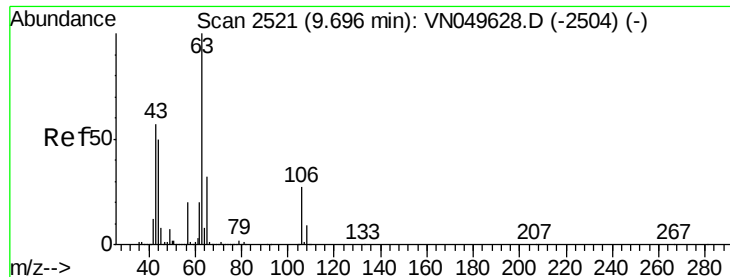
Tot Ion: 43 Resp: 4353
Ion Ratio Lower Upper
43 100
58 39.4 31.8 47.8



#52
Toluene
Concen: 0.22 ug/l
RT: 10.16 min Scan# 2664
Delta R.T. 0.00 min
Lab File: VN049677.D
Acq: 2 Jul 2018 18:37

Tgt Ion: 92 Resp: 9461
Ion Ratio Lower Upper
92 100
91 161.1 140.1 210.1





#58

2-Chloroethyl Vinyl ether

Concen: 10.82 ug/l

RT: 9.71 min Scan# 2526

Delta R.T. 0.02 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

Instrument :

MSVOA_N

ClientSampleId :

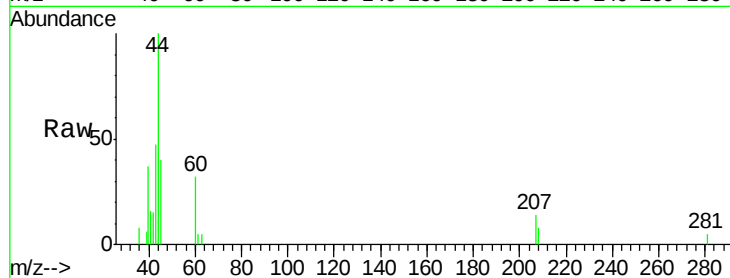
PB110744 ZHE#04

Tot Ion: 63 Resp: 31

Ion Ratio Lower Upper

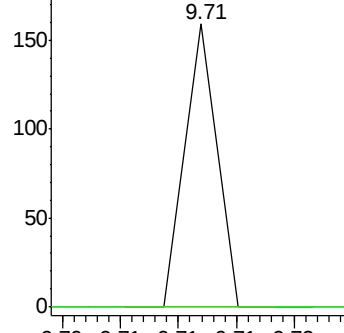
63 100

106 0.0 21.8 32.8#

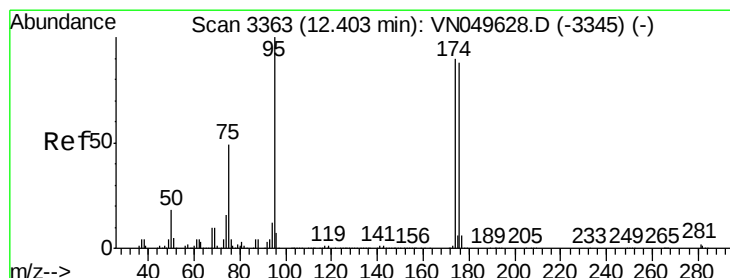
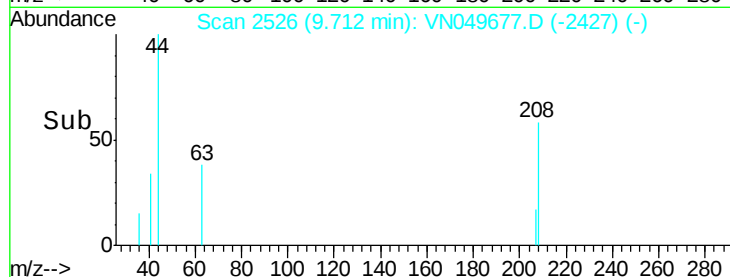


Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): V



Time--> 9.70 9.71 9.71 9.71 9.72



#62

4-Bromofluorobenzene

Concen: 39.70 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.00 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

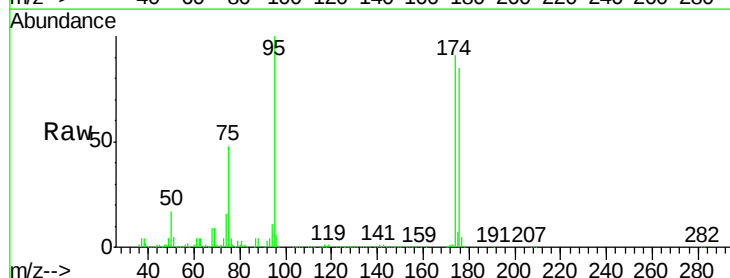
Tgt Ion: 95 Resp: 821740

Ion Ratio Lower Upper

95 100

174 90.7 0.0 179.6

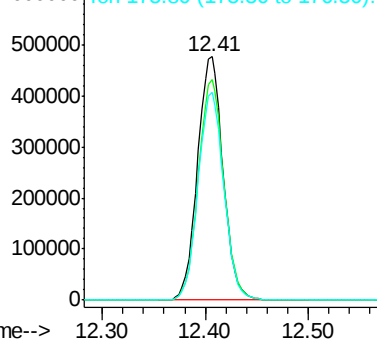
176 85.8 0.0 174.0



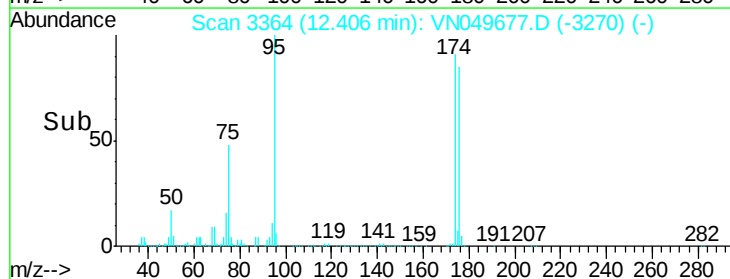
Abundance Ion 94.90 (94.60 to 95.60): VN0

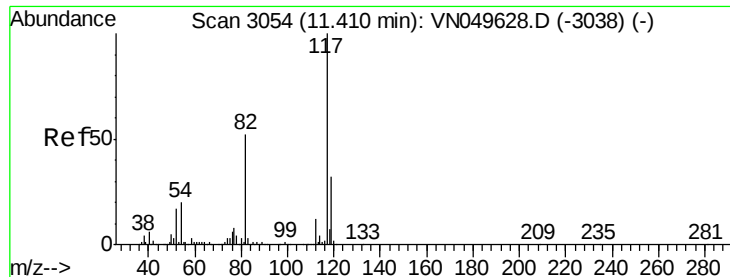
Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



Time--> 12.30 12.40 12.50





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

Instrument :

MSVOA_N

ClientSampleId :

PB110744 ZHE#04

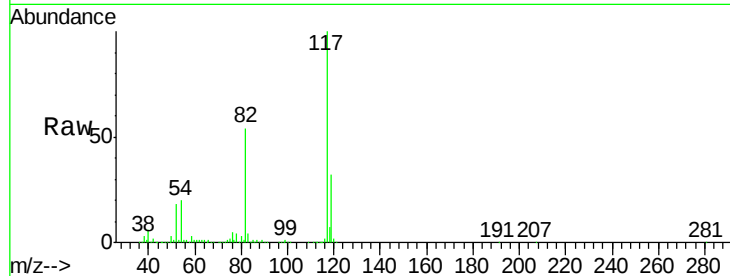
Tot Ion:117 Resp: 1718133

Ion Ratio Lower Upper

117 100

82 54.0 41.9 62.9

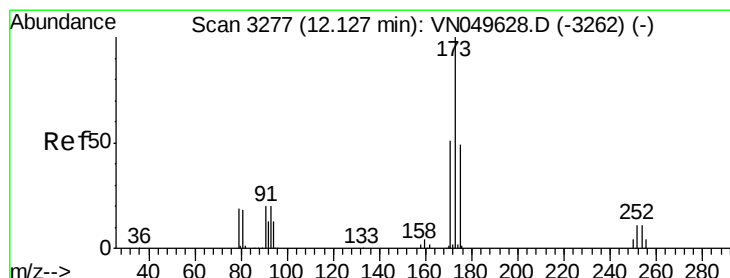
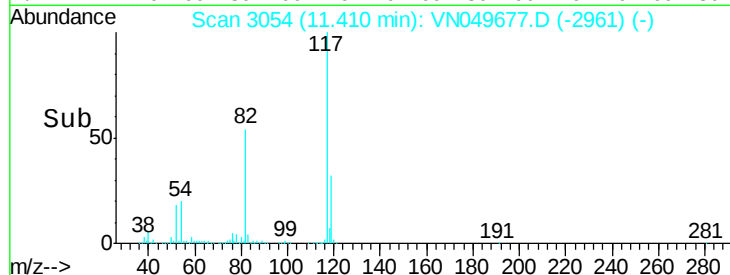
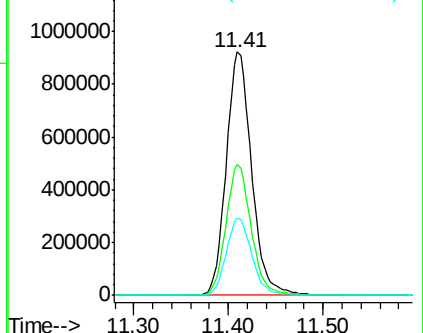
119 31.6 25.4 38.2



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): V

Ion 118.90 (118.60 to 119.60): V



#71

Bromoform

Concen: 0.55 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.28 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

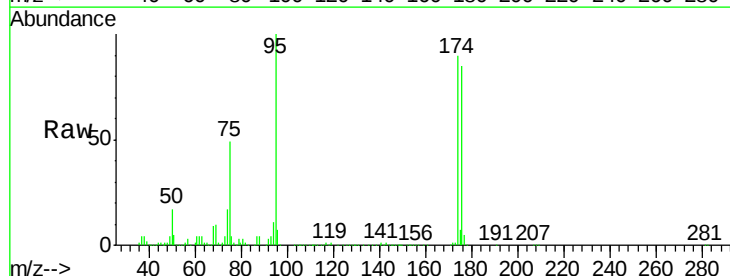
Tgt Ion:173 Resp: 5900

Ion Ratio Lower Upper

173 100

175 729.5 24.6 73.8#

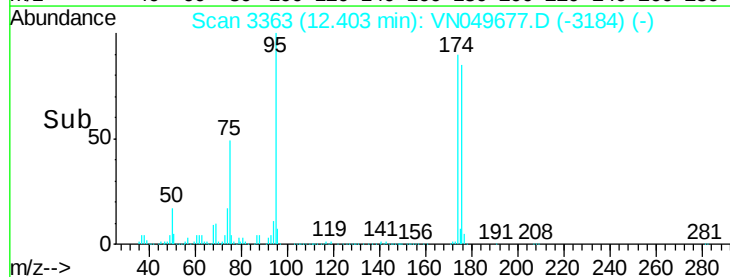
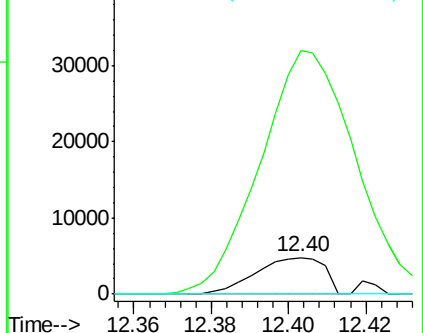
254 0.0 0.2 0.2#

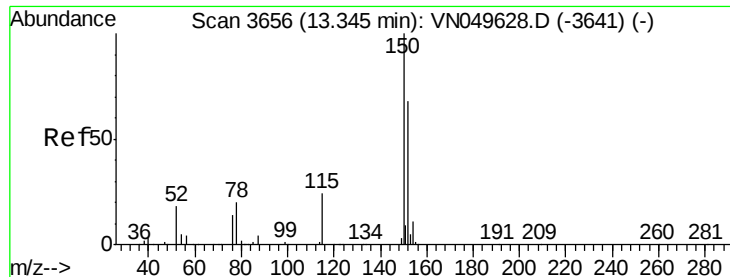


Abundance Ion 172.70 (172.40 to 173.40): V

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: VN049677.D

Acq: 2 Jul 2018 18:37

Instrument :

MSVOA_N

ClientSampleId :

PB110744 ZHE#04

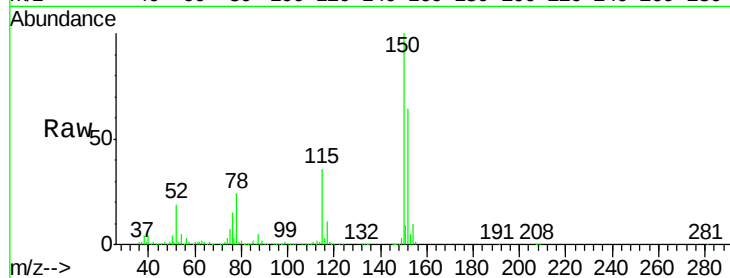
Tot Ion:152 Resp: 675836

Ion Ratio Lower Upper

152 100

115 55.7 28.1 84.2

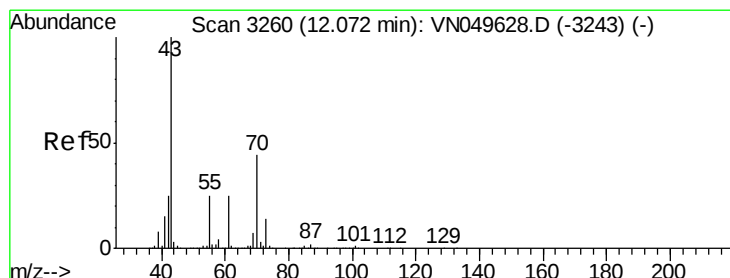
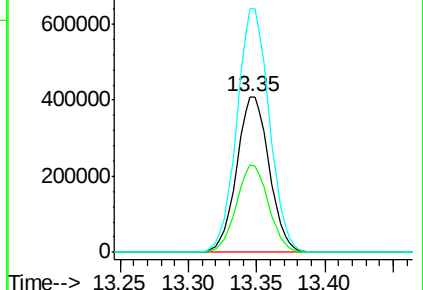
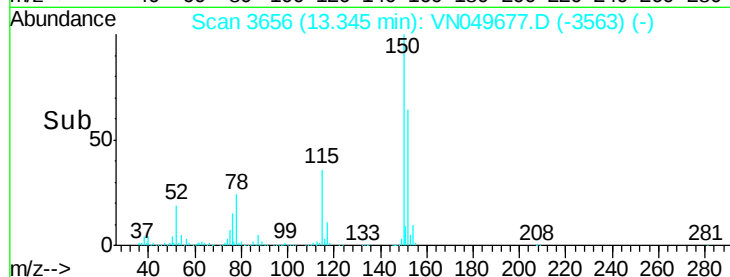
150 156.4 0.0 347.6



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



#74

N-ethyl acetate

Concen: 0.29 ug/l

RT: 12.04 min Scan# 3250

Delta R.T. -0.03 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

Tgt Ion: 43 Resp: 4255

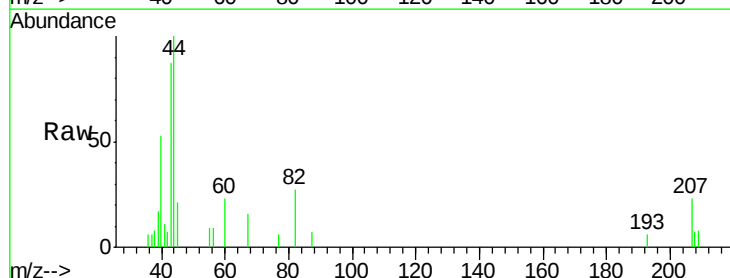
Ion Ratio Lower Upper

43 100

70 0.0 34.8 52.2#

55 10.9 20.9 31.3#

61 0.0 19.9 29.9#

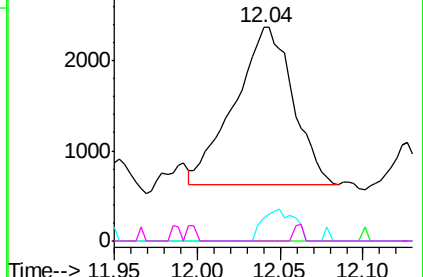
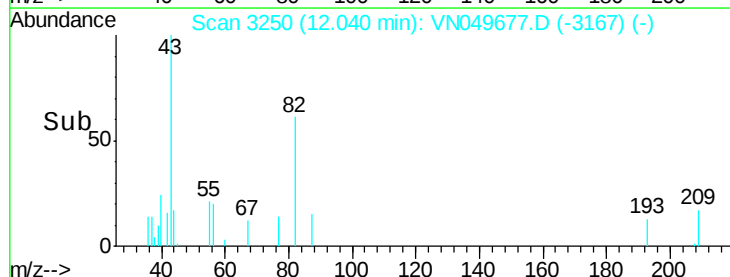


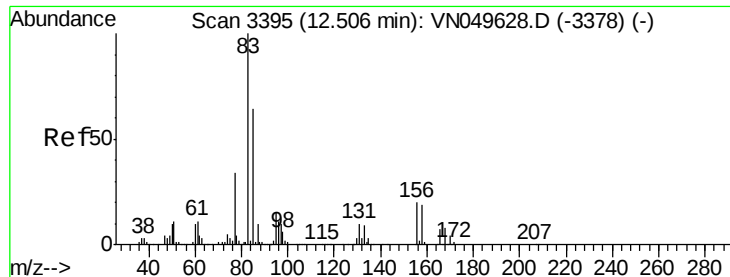
Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 70.00 (69.70 to 70.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 61.00 (60.70 to 61.70): VNO





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.51 min Scan# 3397

Delta R.T. 0.01 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

Instrument :

MSVOA_N

ClientSampleId :

PB110744 ZHE#04

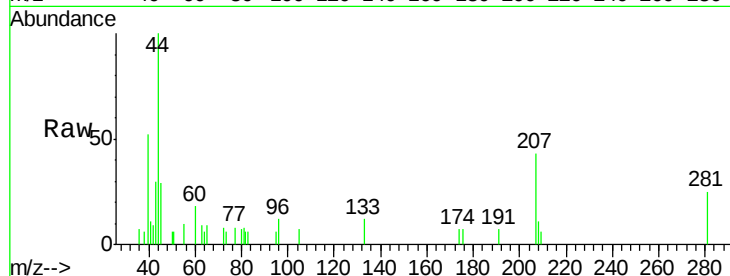
Tot Ion: 83 Resp: 32

Ion Ratio Lower Upper

83 100

131 0.0 5.2 15.6#

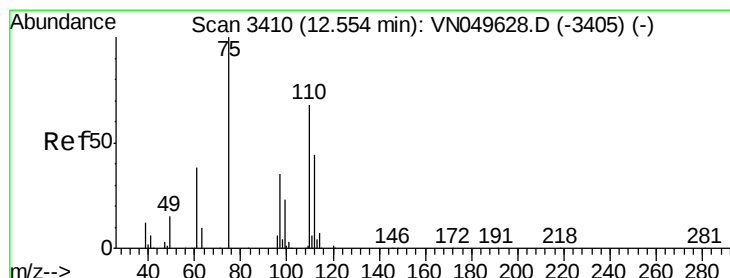
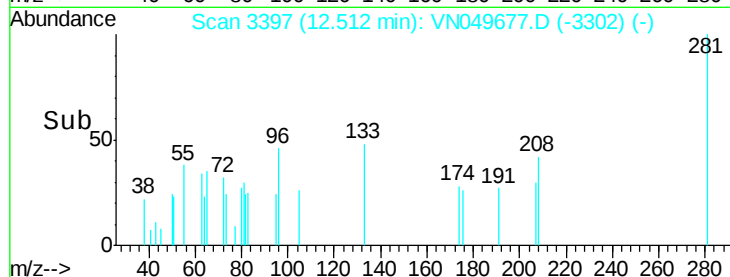
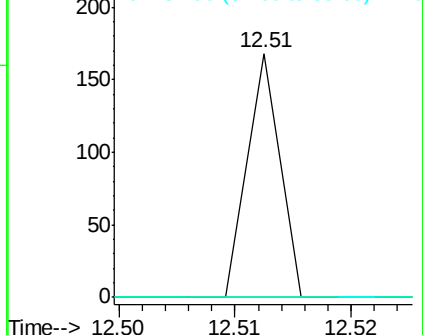
85 0.0 32.5 97.4#



Abundance Ion 82.90 (82.60 to 83.60): VNC

Ion 130.80 (130.50 to 131.50): VNC

Ion 84.90 (84.60 to 85.60): VNC



#76

1,2,3-Trichloropropane

Concen: 37.32 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049677.D

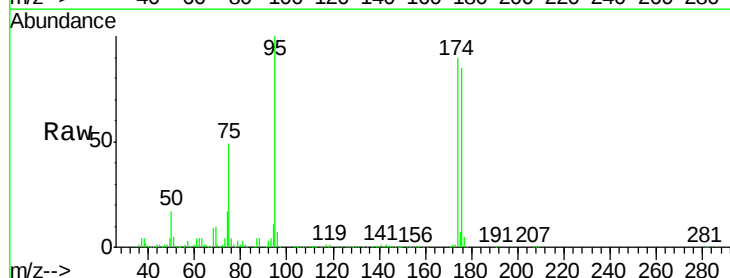
Acq: 2 Jul 2018 18:37

Tgt Ion: 75 Resp: 404478

Ion Ratio Lower Upper

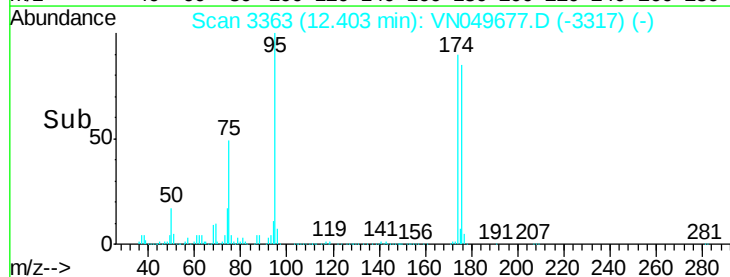
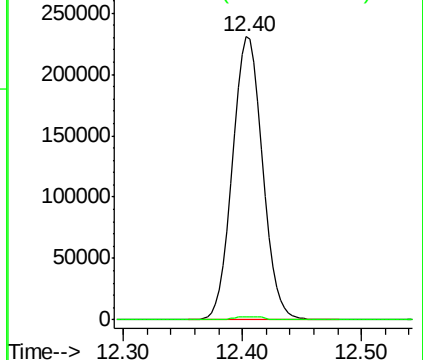
75 100

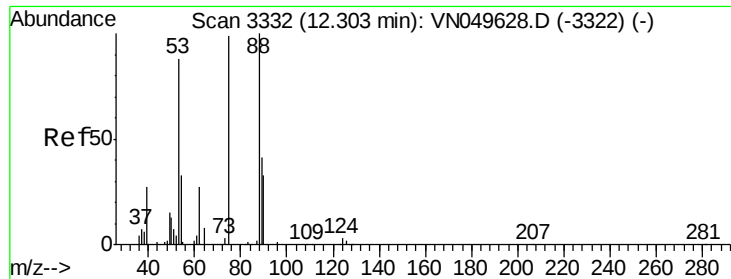
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNC

Ion 77.00 (76.70 to 77.70): VNC





#81

trans-1,4-Dichloro-2-butene

Concen: 126.74 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

Instrument :

MSVOA_N

ClientSampleId :

PB110744 ZHE#04

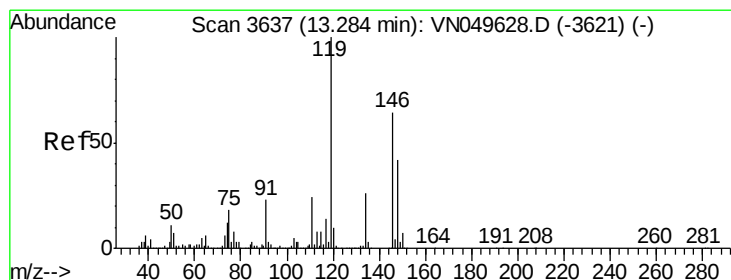
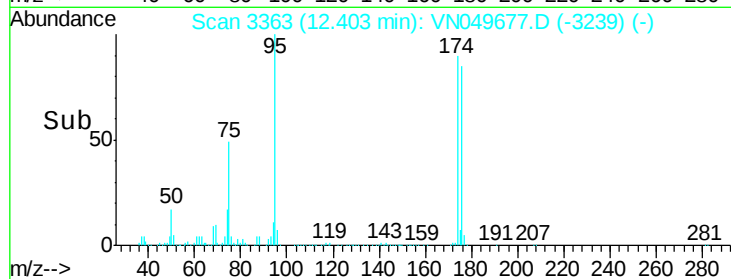
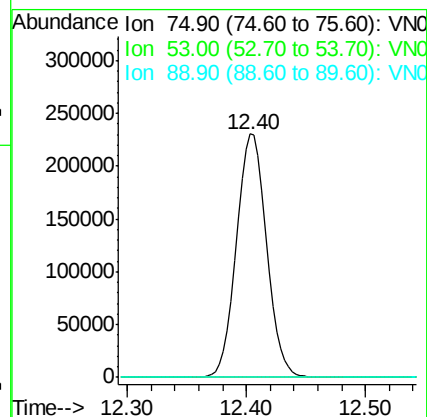
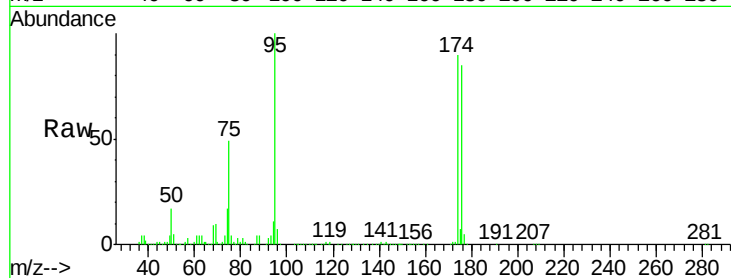
Tot Ion: 75 Resp: 404478

Ion Ratio Lower Upper

75 100

53 0.2 73.9 110.9#

89 0.0 35.9 53.9#



#87

1,3-Dichlorobenzene

Concen: Below Cal

RT: 13.29 min Scan# 3638

Delta R.T. 0.00 min

Lab File: VN049677.D

Acq: 2 Jul 2018 18:37

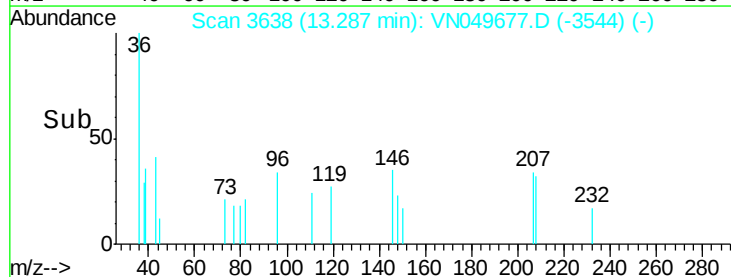
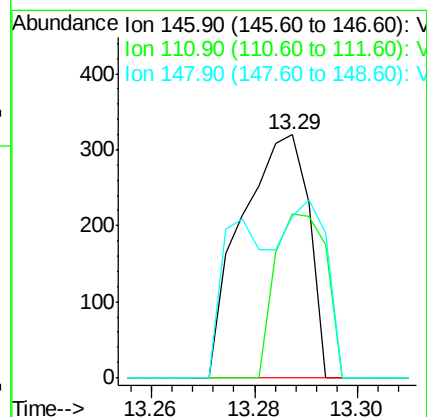
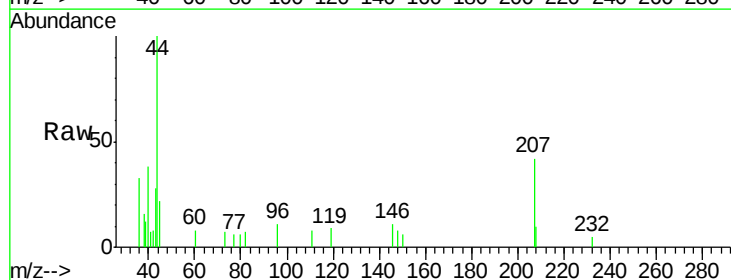
Tgt Ion: 146 Resp: 287

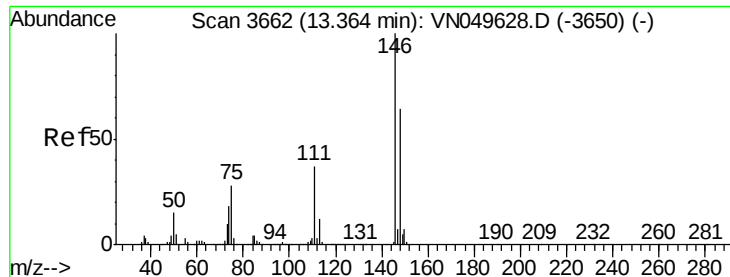
Ion Ratio Lower Upper

146 100

111 0.0 19.0 57.0#

148 42.9 32.5 97.5

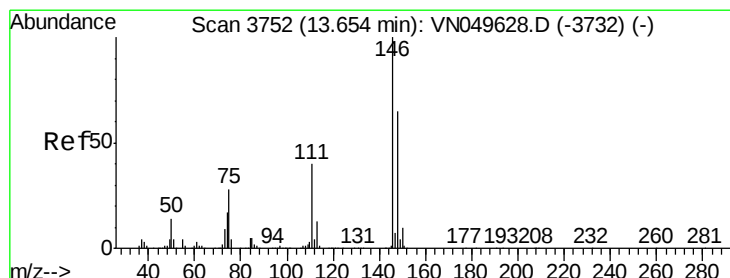
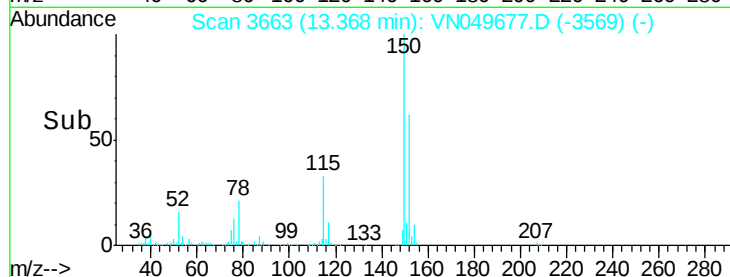
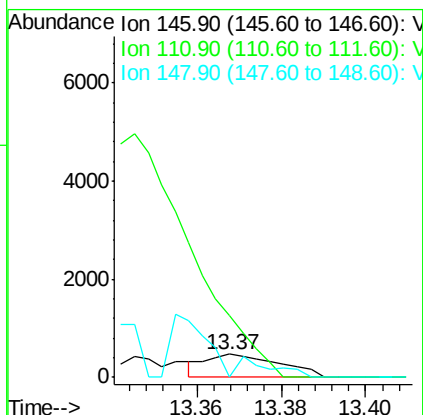
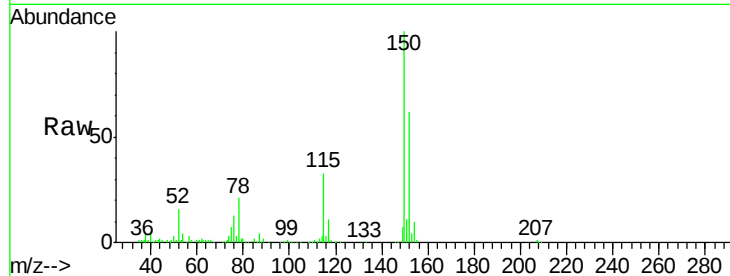




#88
 1,4-Dichlorobenzene
 Concen: Below Cal
 RT: 13.37 min Scan# 3663
 Delta R.T. 0.00 min
 Lab File: VN049677.D
 Acq: 2 Jul 2018 18:37

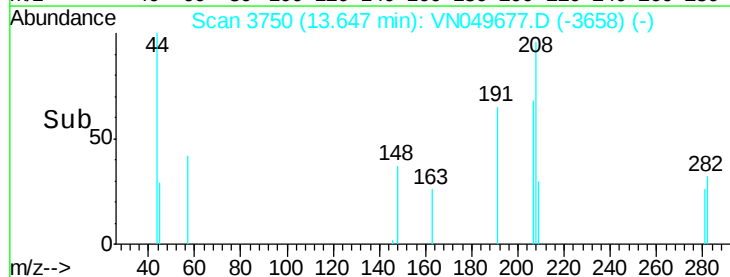
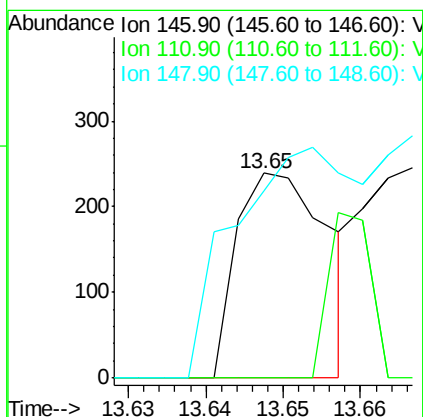
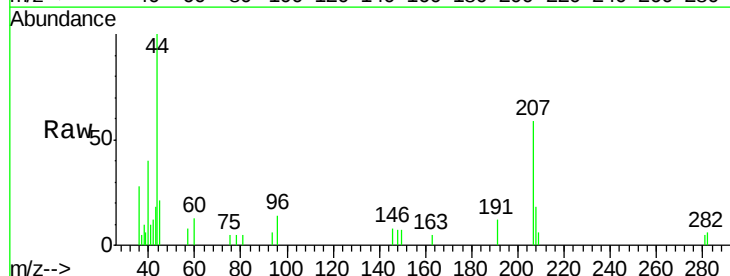
Instrument :
 MSVOA_N
 ClientSampleId :
 PB110744 ZHE#04

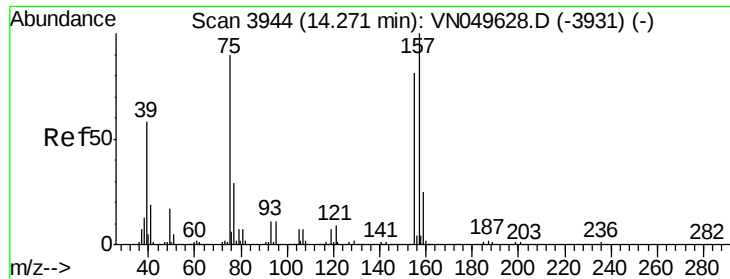
Tot Ion:146 Resp: 581
 Ion Ratio Lower Upper
 146 100
 111 0.0 18.9 56.5#
 148 128.9 32.1 96.3#



#91
 1,2-Dichlorobenzene
 Concen: Below Cal
 RT: 13.65 min Scan# 3750
 Delta R.T. -0.01 min
 Lab File: VN049677.D
 Acq: 2 Jul 2018 18:37

Tgt Ion:146 Resp: 196
 Ion Ratio Lower Upper
 146 100
 111 0.0 19.7 59.1#
 148 153.6 32.0 96.2#

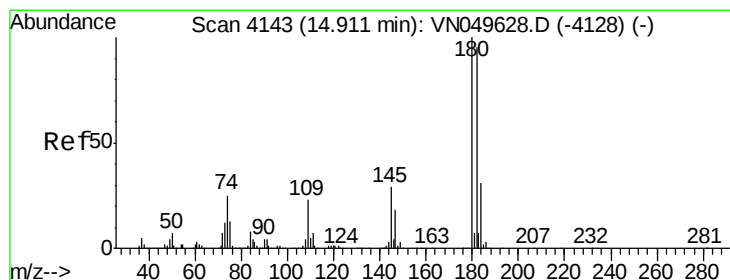
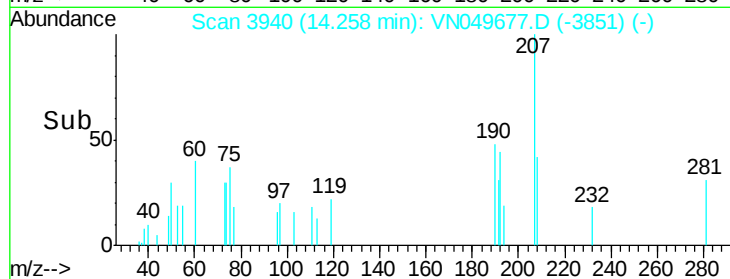
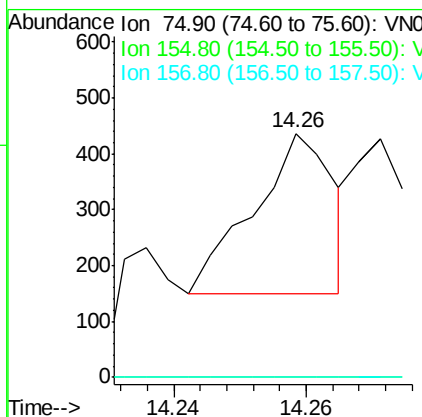
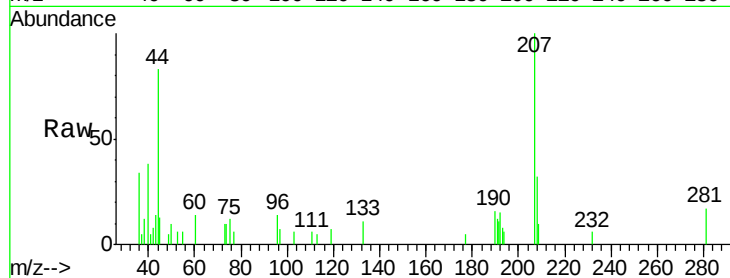




#92
 1,2-Dibromo-3-Chloropropane
 Concen: Below Cal
 RT: 14.26 min Scan# 3940
 Delta R.T. -0.01 min
 Lab File: VN049677.D
 Acq: 2 Jul 2018 18:37

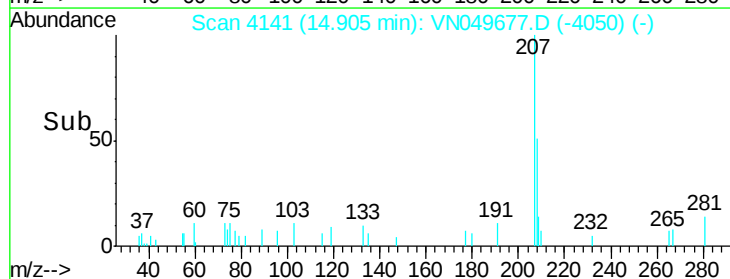
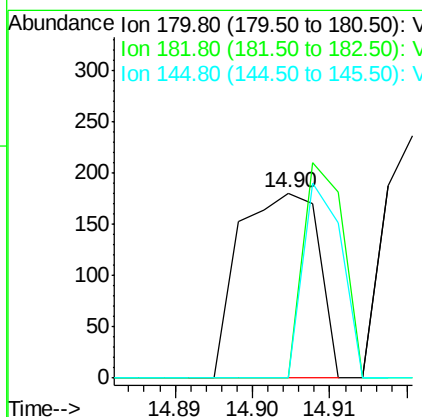
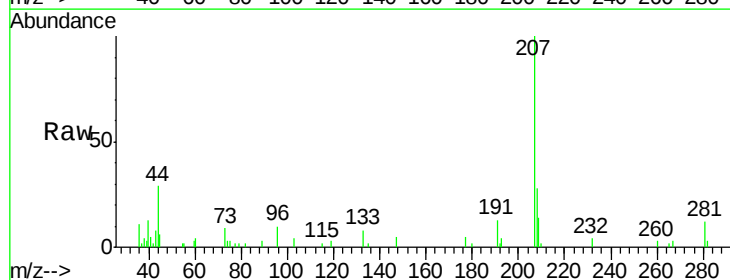
Instrument :
 MSVOA_N
 ClientSampleId :
 PB110744 ZHE#04

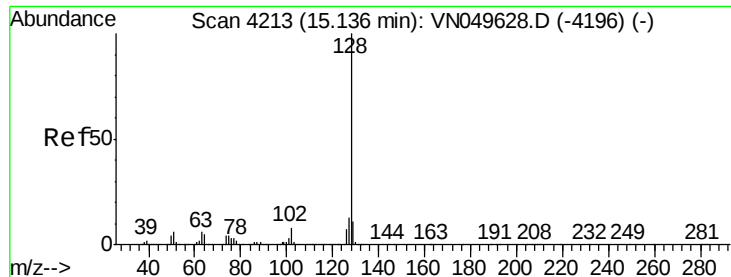
Tot Ion: 75 Resp: 239
 Ion Ratio Lower Upper
 75 100
 155 0.0 45.7 137.1#
 157 0.0 56.9 170.7#



#93
 1,2,4-Trichlorobenzene
 Concen: 2.41 ug/l
 RT: 14.90 min Scan# 4141
 Delta R.T. -0.01 min
 Lab File: VN049677.D
 Acq: 2 Jul 2018 18:37

Tgt Ion: 180 Resp: 129
 Ion Ratio Lower Upper
 180 100
 182 58.9 47.3 141.9
 145 51.2 14.4 43.0#

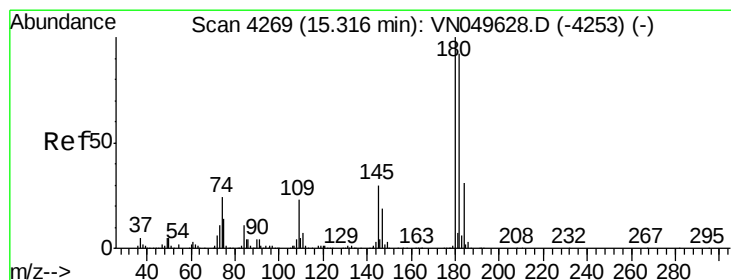
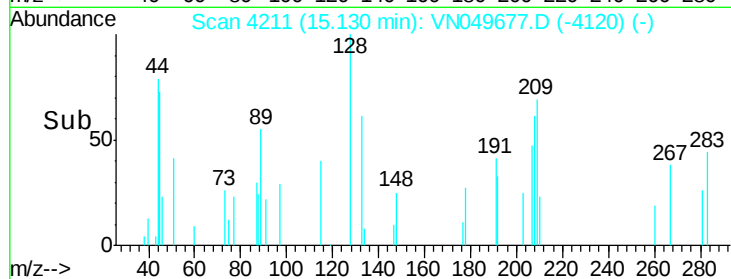
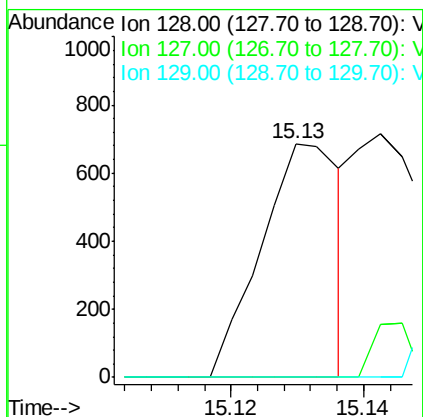
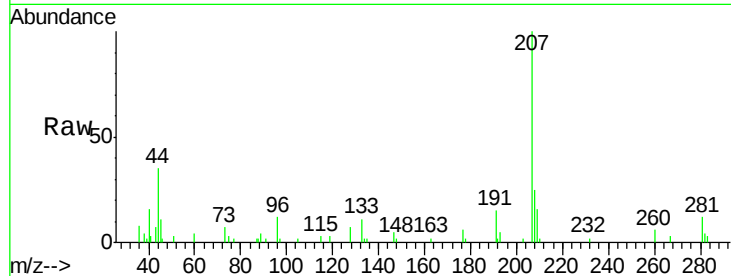




#95
Naphthalene
Concen: 4.06 ug/l
RT: 15.13 min Scan# 4211
Delta R.T. -0.01 min
Lab File: VN049677.D
Acq: 2 Jul 2018 18:37

Instrument :
MSVOA_N
ClientSampleId :
PB110744 ZHE#04

Tot Ion:128 Resp: 569
Ion Ratio Lower Upper
128 100
127 0.0 10.4 15.6#
129 0.0 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 1.67 ug/l
RT: 15.31 min Scan# 4268
Delta R.T. -0.00 min
Lab File: VN049677.D
Acq: 2 Jul 2018 18:37

Tgt Ion:180 Resp: 284
Ion Ratio Lower Upper
180 100
182 46.8 47.4 142.2#
145 0.0 15.2 45.6#

