

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070318\
 Data File : VN049700.D
 Acq On : 3 Jul 2018 18:05
 Operator : MD\SY
 Sample : PB110796ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 03 23:08:42 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	1254846	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2024057	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1672106	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	664707	50.00	ug/l	0.00

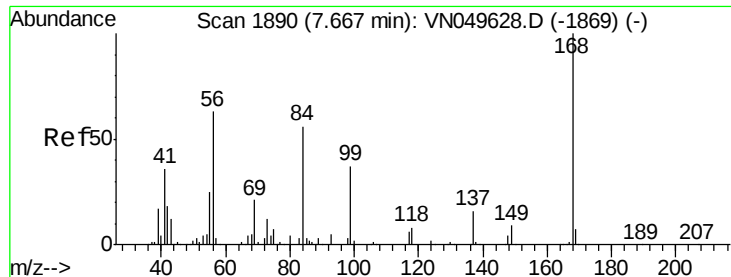
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	862755	52.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.12%	
35) Dibromofluoromethane	7.59	113	717403	47.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.82%	
50) Toluene-d8	10.09	98	2694138	45.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.98%	
62) 4-Bromofluorobenzene	12.40	95	801795	39.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	79.30%	

Target Compounds

						Qvalue
3) Chloromethane	2.06	50	4728	0.27	ug/l #	85
11) Tert butyl alcohol	4.81	59	3369	3.54	ug/l #	81
16) Acetone	3.82	43	43891	5.37	ug/l	95
18) Methyl Acetate	4.33	43	101224	1.63	ug/l	97
20) Methylene Chloride	4.55	84	29448	1.73	ug/l	87
25) 2-Butanone	6.85	43	23944	4.35	ug/l	90
29) Tetrahydrofuran	7.22	42	2440	0.70	ug/l #	52
36) 1,1-Dichloropropene	7.67	75	86295	3.79	ug/l #	49
37) Ethyl Acetate	6.85	43	23944	1.80	ug/l #	69
38) Carbon Tetrachloride	7.67	117	110536	4.99	ug/l #	16
43) Isopropyl Acetate	8.28	43	663131	24.85	ug/l #	63
51) 4-Methyl-2-Pentanone	9.99	43	4650	0.36	ug/l	95
59) 2-Hexanone	10.76	43	7399	0.86	ug/l	94
65) Chlorobenzene	11.44	112	10034	0.23	ug/l	95
71) Bromoform	12.40	173	6149	0.59	ug/l #	1
74) N-amyl acetate	12.03	43	5255	0.36	ug/l #	45
75) 1,1,2,2-Tetrachloroethane	12.53	83	462	Below	Cal #	25
76) 1,2,3-Trichloropropane	12.40	75	385671	36.18	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	385671	122.88	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.04	105	9825	0.22	ug/l	83
87) 1,3-Dichlorobenzene	13.29	146	376	Below	Cal #	25
88) 1,4-Dichlorobenzene	13.36	146	764	Below	Cal #	1
91) 1,2-Dichlorobenzene	13.66	146	291	Below	Cal #	77
92) 1,2-Dibromo-3-Chloropropan	14.27	75	30	Below	Cal #	1
93) 1,2,4-Trichlorobenzene	14.91	180	186	2.42	ug/l #	10
95) Naphthalene	15.13	128	1865	4.10	ug/l #	85
96) 1,2,3-Trichlorobenzene	15.32	180	226	1.67	ug/l #	85

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



#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

Instrument :

MSVOA_N

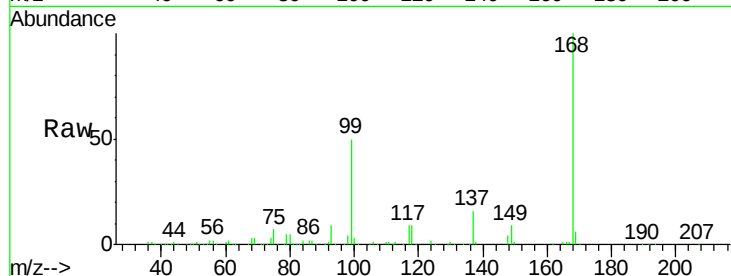
ClientSampled :

Tot Ion:168 Resp: 1254846

Ion Ratio Lower Upper

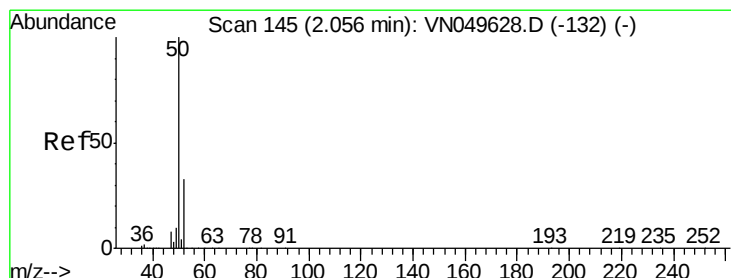
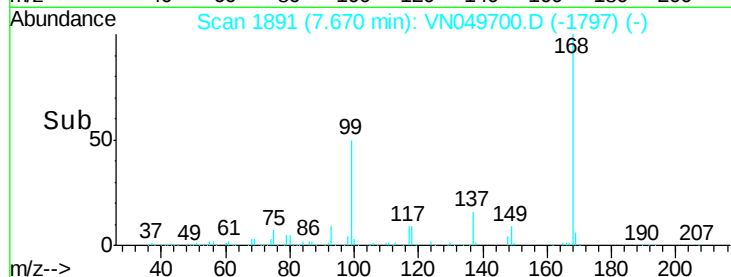
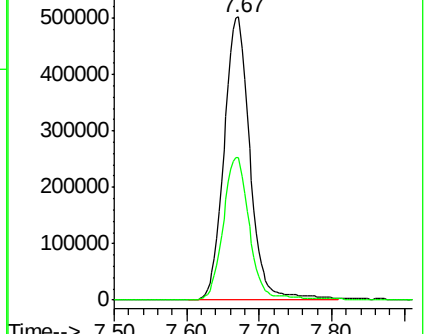
168 100

99 50.3 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#3

Chloromethane

Concen: 0.27 ug/l

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN049700.D

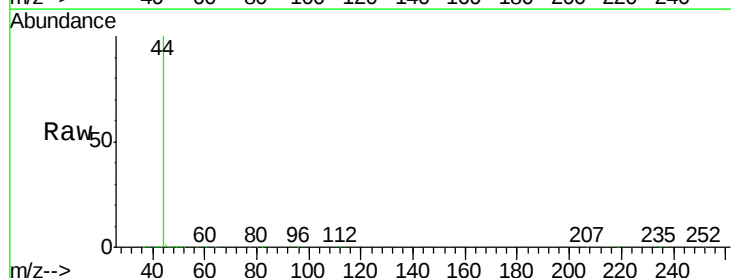
Acq: 3 Jul 2018 18:05

Tgt Ion: 50 Resp: 4728

Ion Ratio Lower Upper

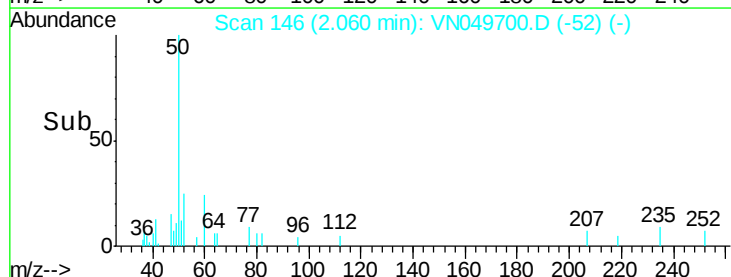
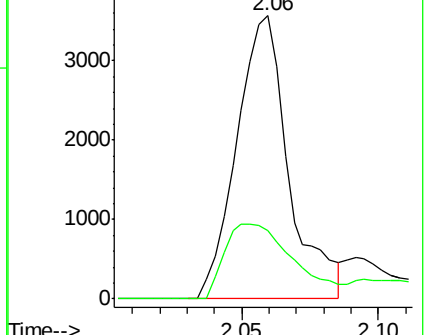
50 100

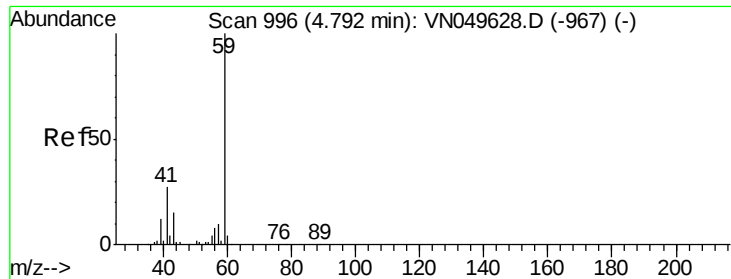
52 24.0 26.1 39.1#



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

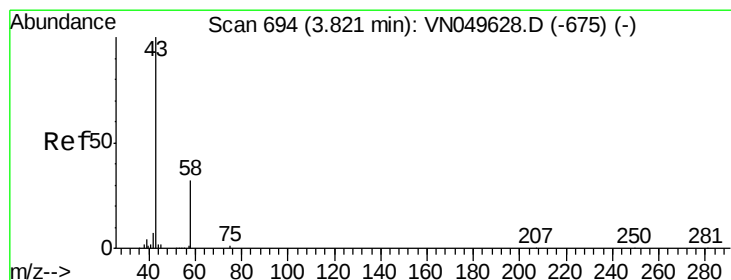
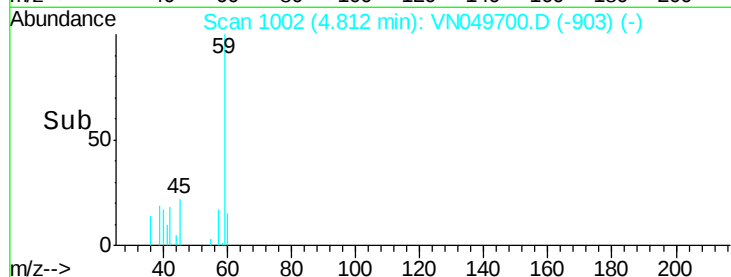
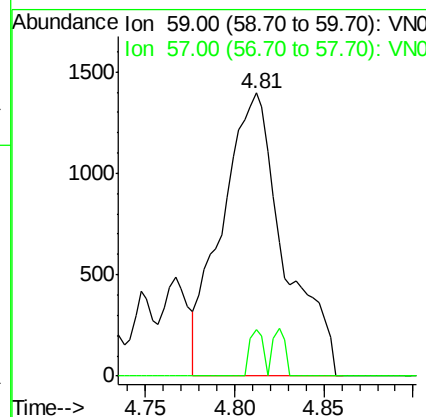
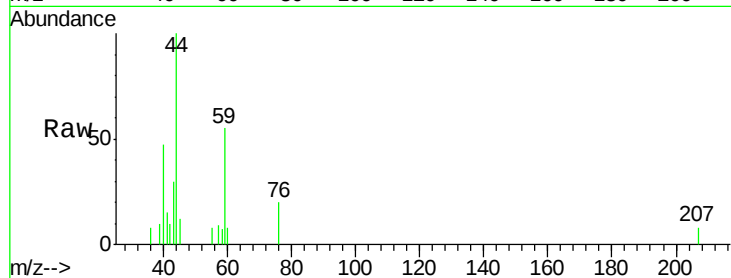




#11
Tert butyl alcohol
Concen: 3.54 ug/l
RT: 4.81 min Scan# 1002
Delta R.T. 0.02 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

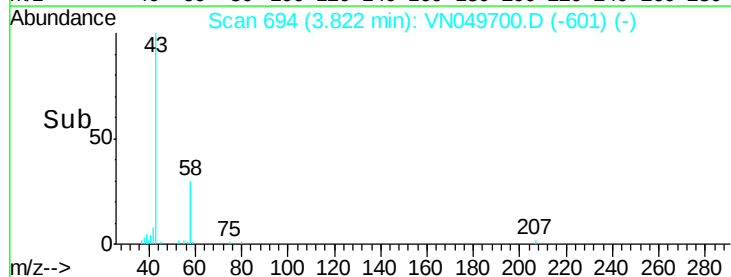
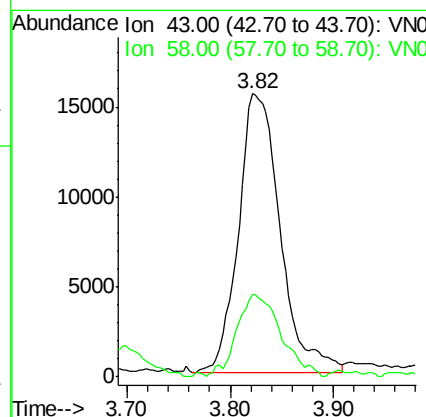
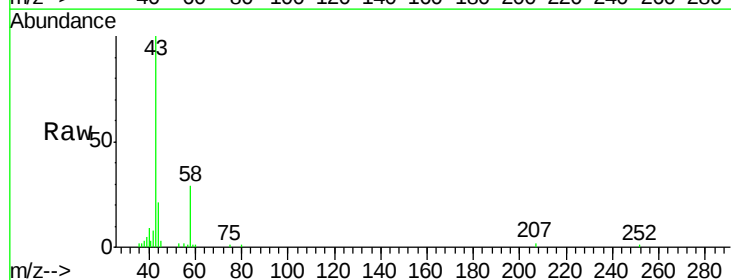
Instrument :
MSVOA_N
ClientSampled :

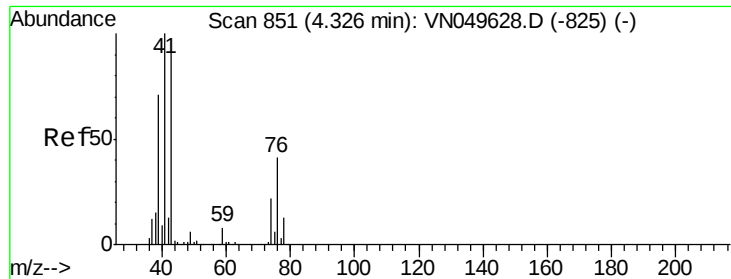
Tot Ion: 59 Resp: 3369
Ion Ratio Lower Upper
59 100
57 3.5 8.5 12.7#



#16
Acetone
Concen: 5.37 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

Tgt Ion: 43 Resp: 43891
Ion Ratio Lower Upper
43 100
58 29.6 25.9 38.9

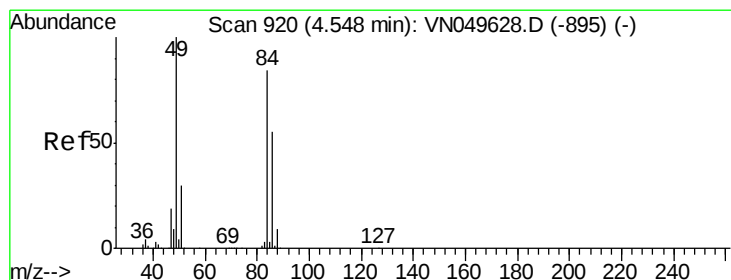
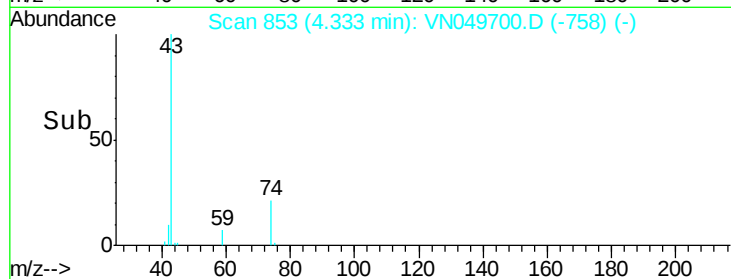
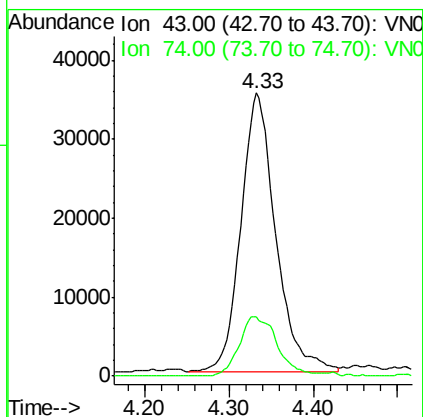
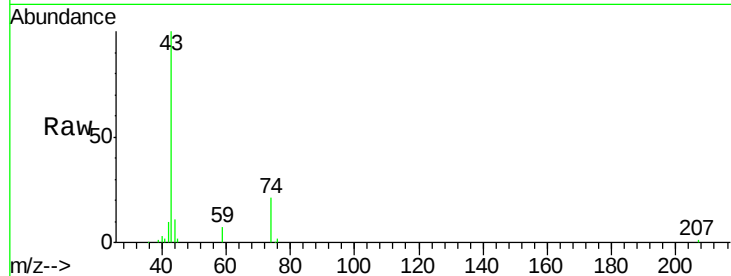




#18
Methvl Acetate
Concen: 1.63 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

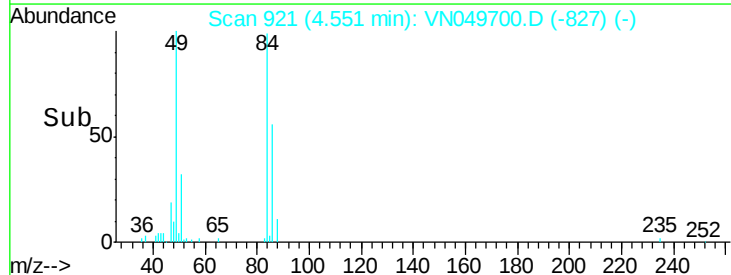
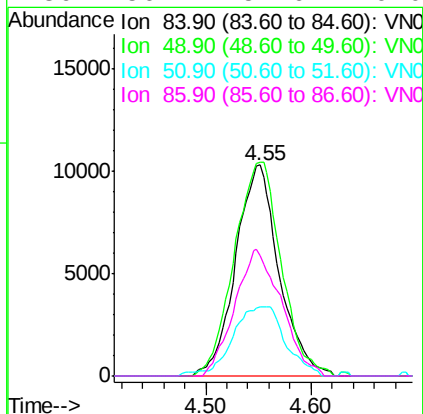
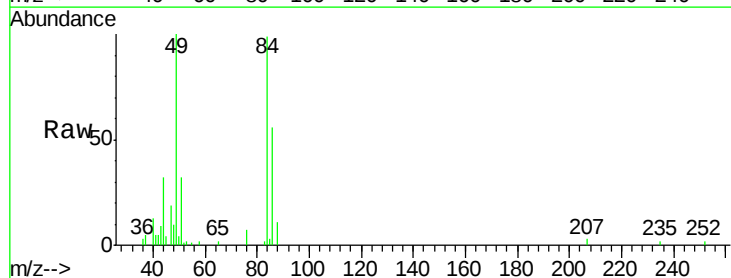
Instrument :
MSVOA_N
ClientSampleId :

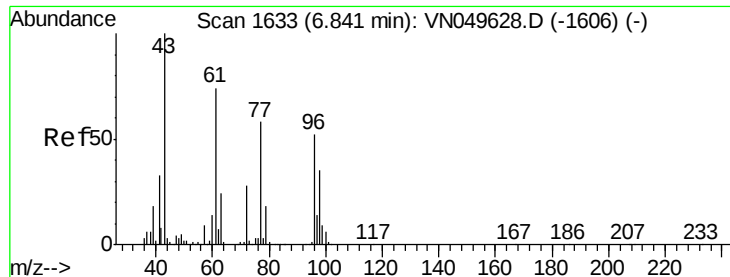
Tot Ion: 43 Resp: 101224
Ion Ratio Lower Upper
43 100
74 23.2 19.8 29.8



#20
Methylene Chloride
Concen: 1.73 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

Tgt Ion: 84 Resp: 29448
Ion Ratio Lower Upper
84 100
49 101.2 95.4 143.2
51 32.5 28.4 42.6
86 56.7 52.6 79.0





#25

2-Butanone

Concen: 4.35 ug/l

RT: 6.85 min Scan# 1636

Delta R.T. 0.01 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

Instrument :

MSVOA_N

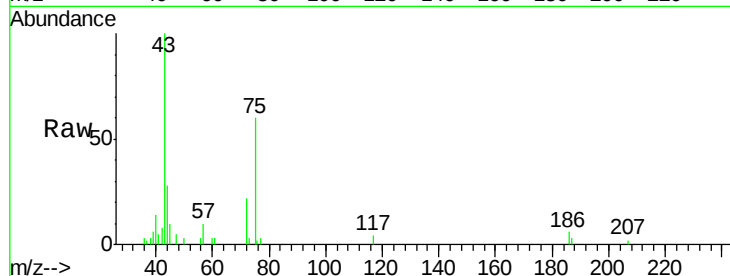
ClientSampleId :

Tot Ion: 43 Resp: 23944

Ion Ratio Lower Upper

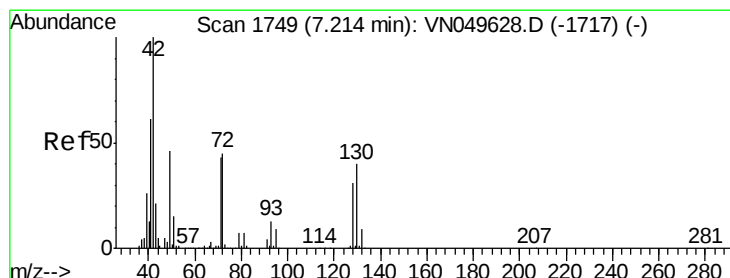
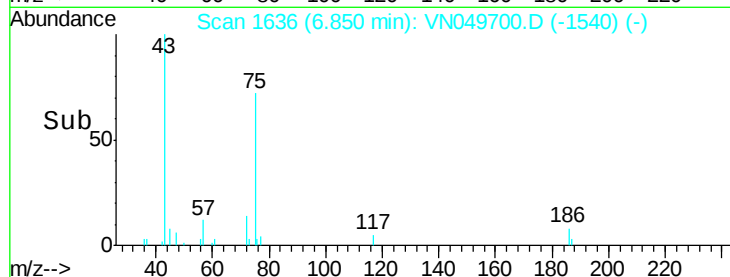
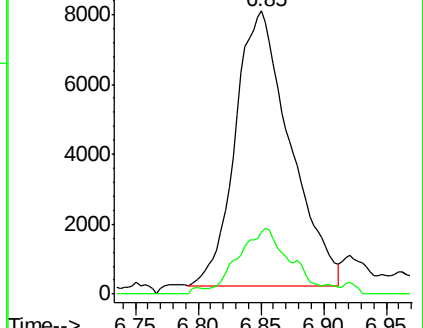
43 100

72 22.4 22.1 33.1



Abundance Ion 43.00 (42.70 to 43.70): VN049700.D (-1540) (-)

Ion 72.00 (71.70 to 72.70): VN049700.D (-1540) (-)



#29

Tetrahydrofuran

Concen: 0.70 ug/l

RT: 7.22 min Scan# 1751

Delta R.T. 0.01 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

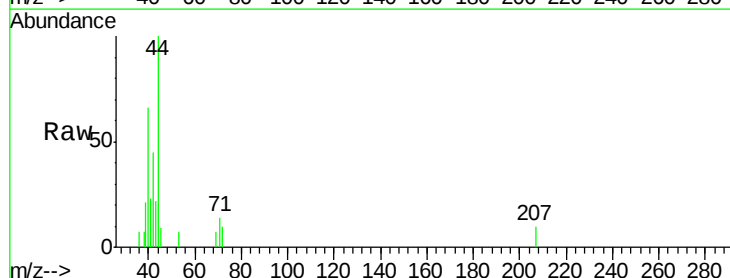
Tgt Ion: 42 Resp: 2440

Ion Ratio Lower Upper

42 100

72 8.9 35.6 53.4#

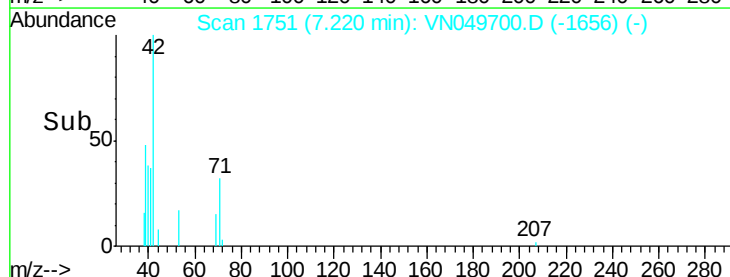
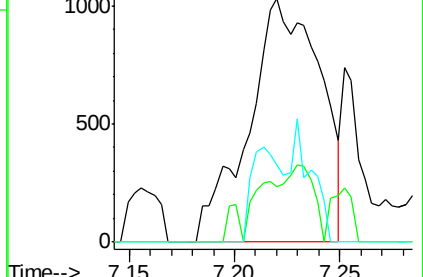
71 16.2 34.0 51.0#

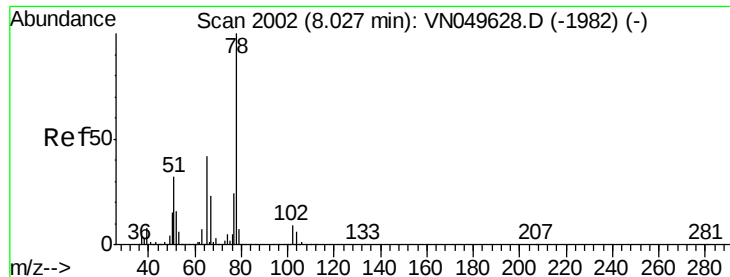


Abundance Ion 42.00 (41.70 to 42.70): VN049700.D (-1656) (-)

Ion 72.00 (71.70 to 72.70): VN049700.D (-1656) (-)

Ion 71.00 (70.70 to 71.70): VN049700.D (-1656) (-)

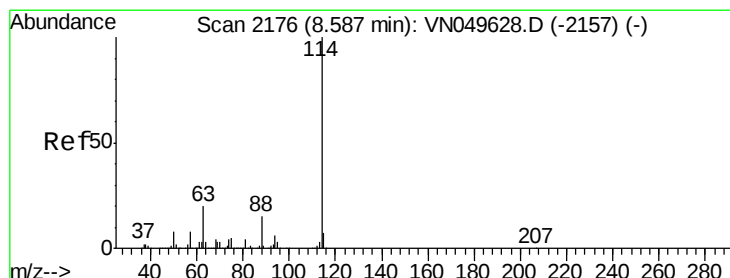
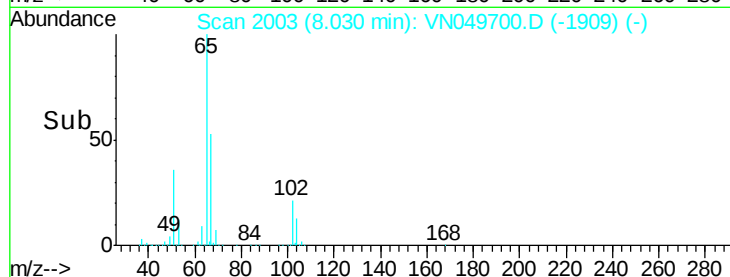
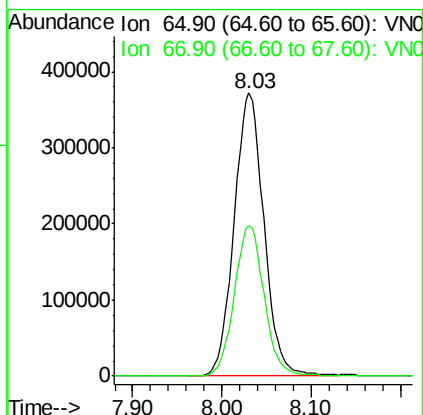
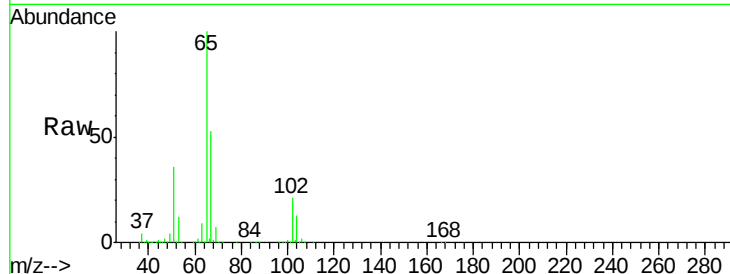




#33
 1,2-Dichloroethane-d4
 Concen: 52.06 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN049700.D
 Acq: 3 Jul 2018 18:05

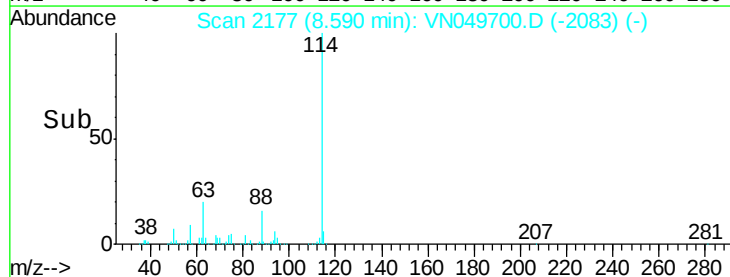
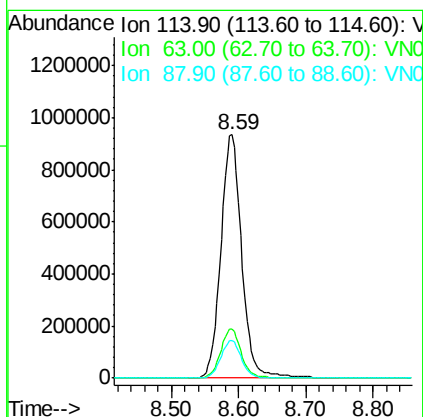
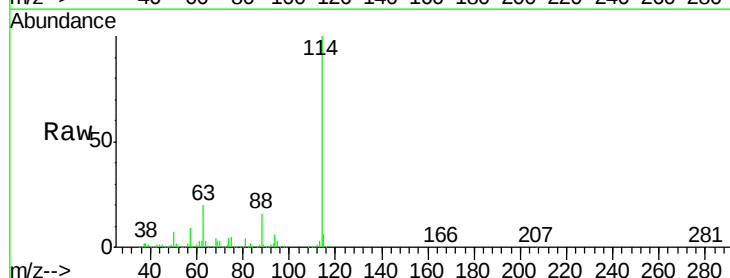
Instrument :
 MSVOA_N
 ClientSampleId :

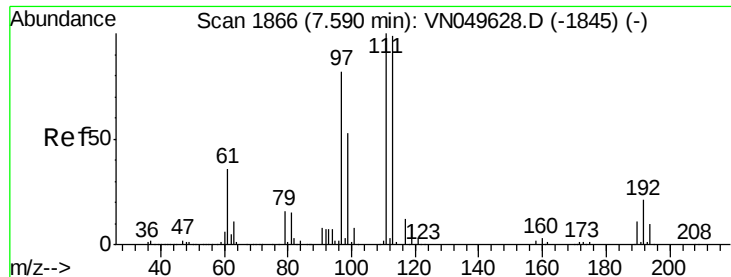
Tot Ion: 65 Resp: 862755
 Ion Ratio Lower Upper
 65 100
 67 53.4 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN049700.D
 Acq: 3 Jul 2018 18:05

Tgt Ion: 114 Resp: 2024057
 Ion Ratio Lower Upper
 114 100
 63 20.2 0.0 39.8
 88 15.5 0.0 30.6

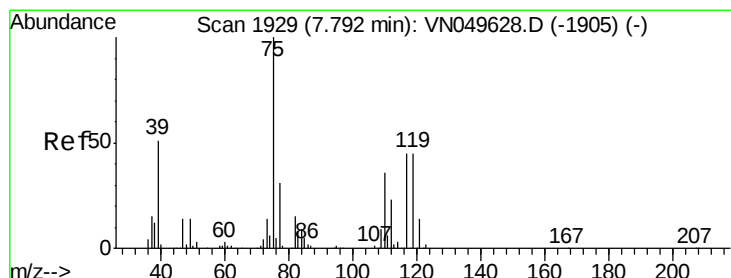
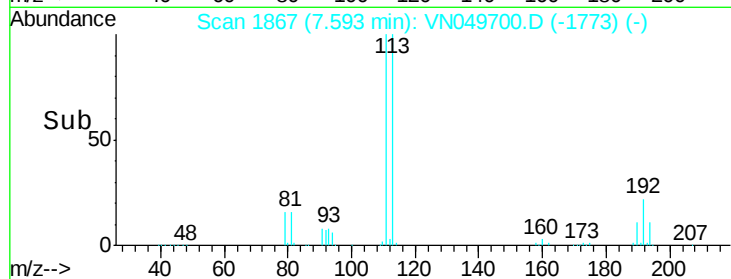
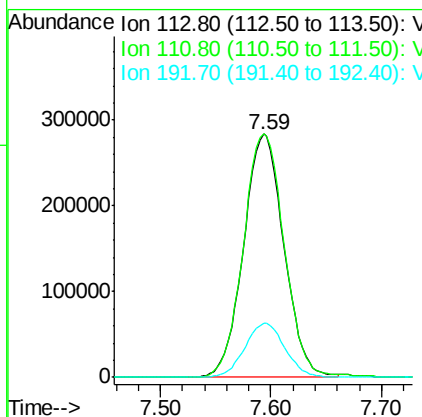
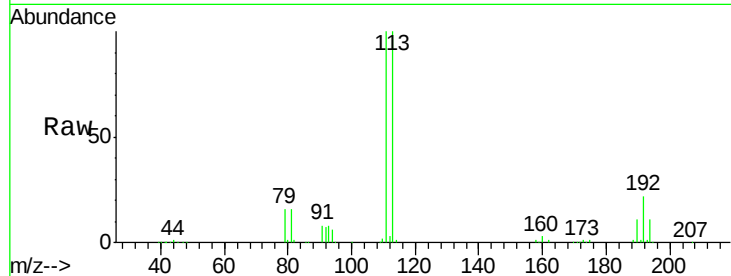




#35
 Dibromofluoromethane
 Concen: 47.41 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN049700.D
 Acq: 3 Jul 2018 18:05

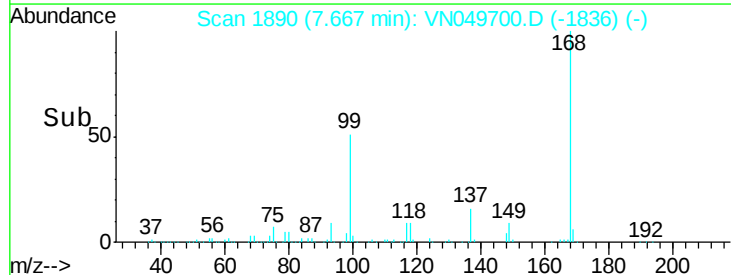
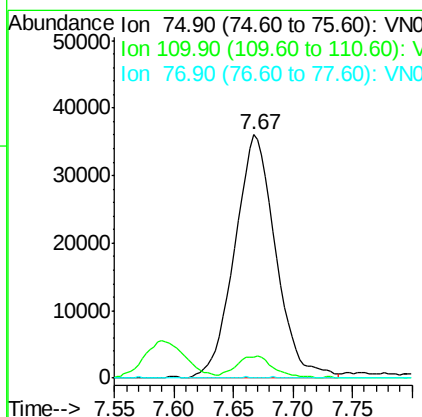
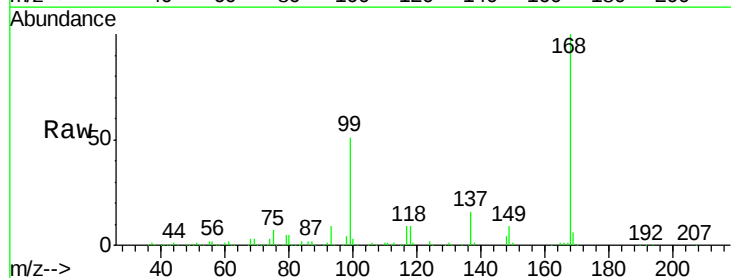
Instrument :
 MSVOA_N
 ClientSampleId :

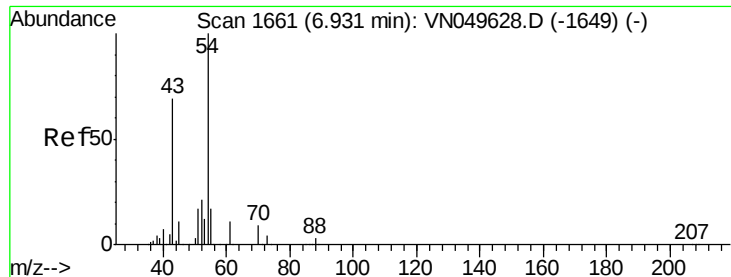
Tot Ion:113 Resp: 717403
 Ion Ratio Lower Upper
 113 100
 111 101.2 81.8 122.8
 192 22.3 17.8 26.6



#36
 1,1-Dichloropropene
 Concen: 3.79 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN049700.D
 Acq: 3 Jul 2018 18:05

Tgt Ion: 75 Resp: 86295
 Ion Ratio Lower Upper
 75 100
 110 8.4 18.1 54.4#
 77 0.1 24.9 37.3#

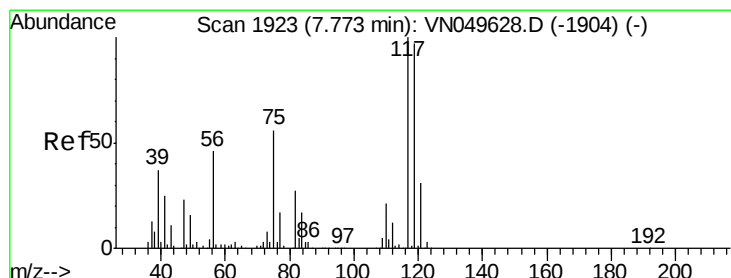
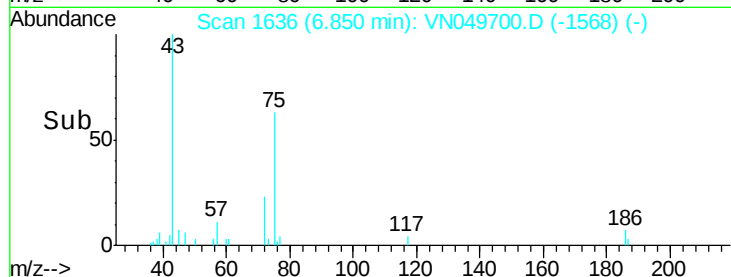
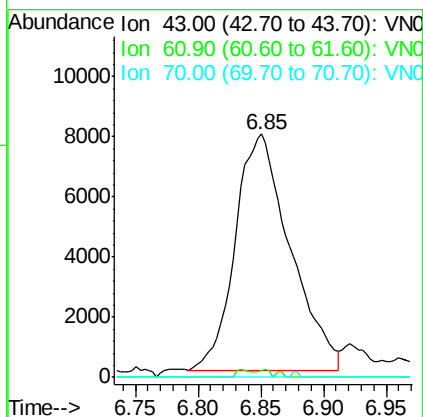
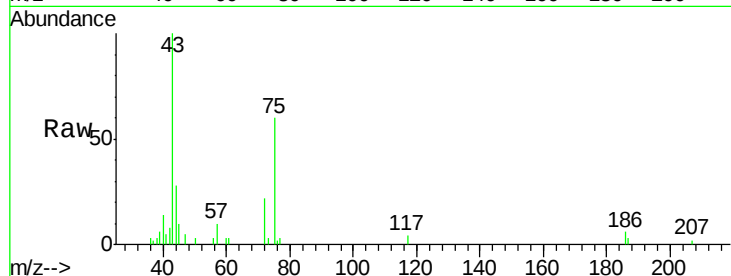




#37
Ethyl Acetate
Concen: 1.80 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. -0.08 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

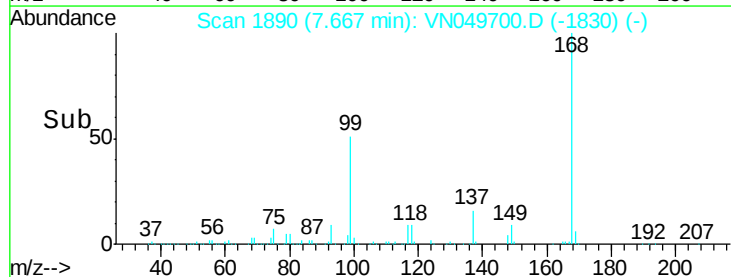
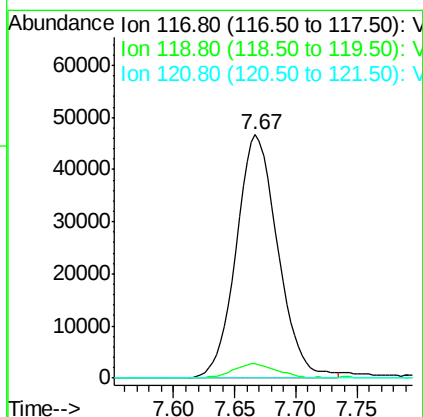
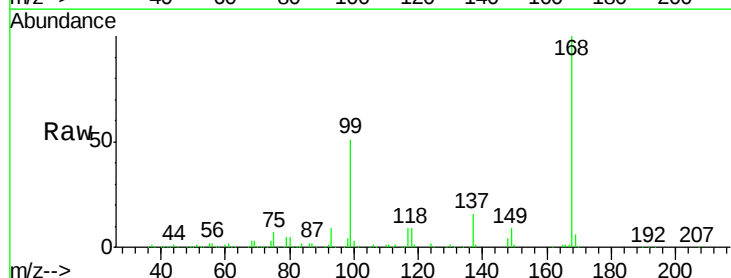
Instrument :
MSVOA_N
ClientSampled :

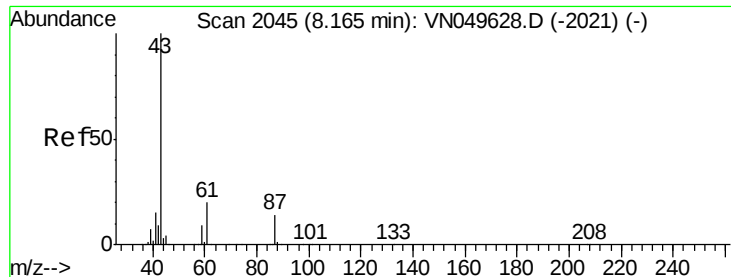
Tot Ion: 43 Resp: 23944
Ion Ratio Lower Upper
43 100
61 0.6 11.7 17.5#
70 0.0 8.4 12.6#



#38
Carbon Tetrachloride
Concen: 4.99 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

Tgt Ion: 117 Resp: 110536
Ion Ratio Lower Upper
117 100
119 5.8 77.2 115.8#
121 0.0 25.0 37.6#

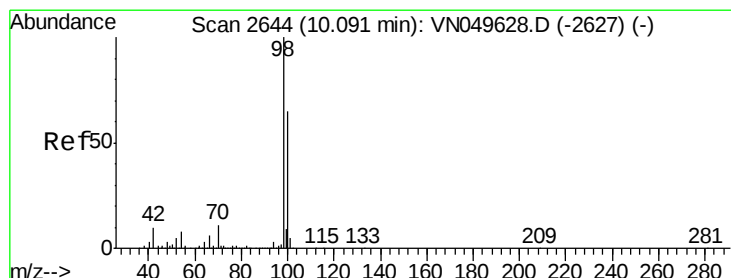
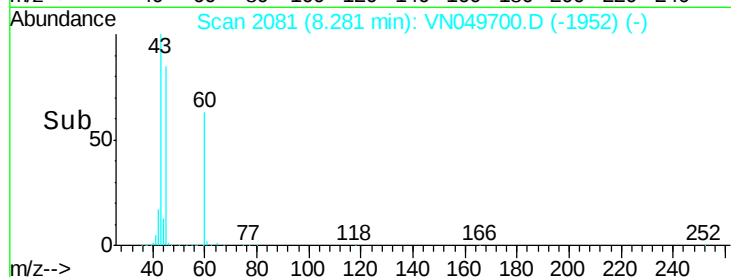
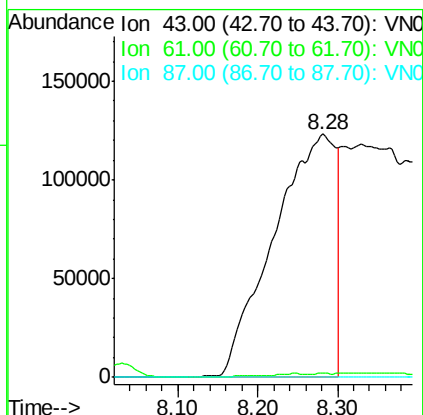
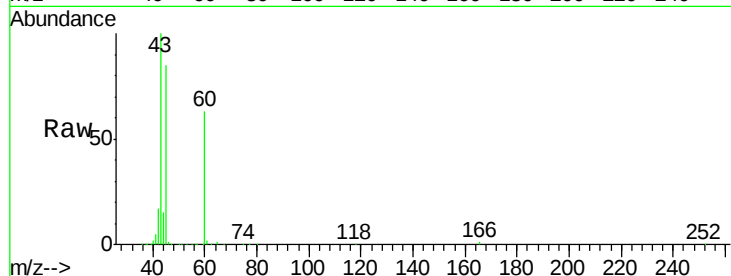




#43
Isopropyl Acetate
Concen: 24.85 ug/l
RT: 8.28 min Scan# 2081
Delta R.T. 0.12 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

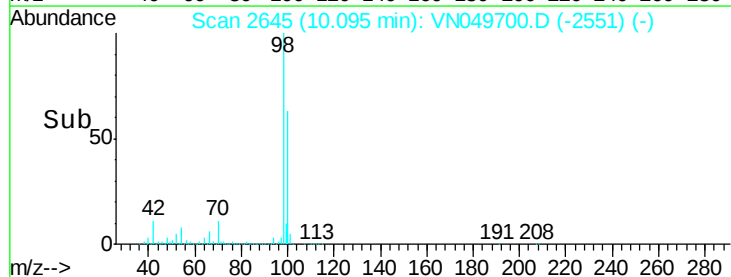
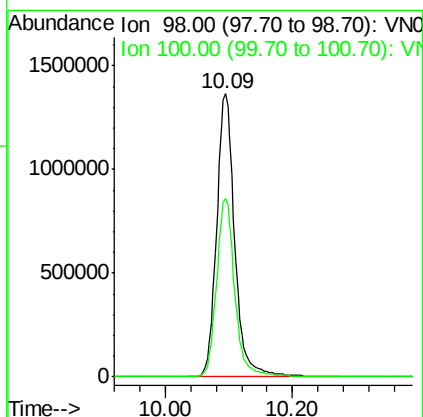
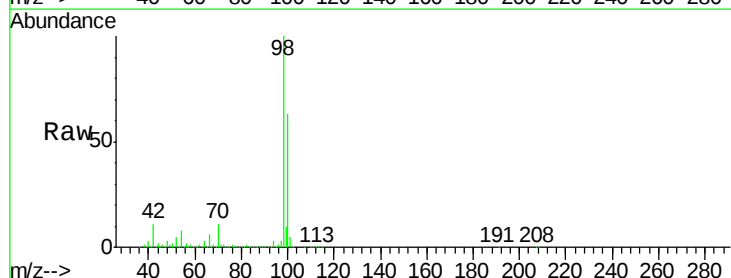
Instrument :
MSVOA_N
ClientSampleId :

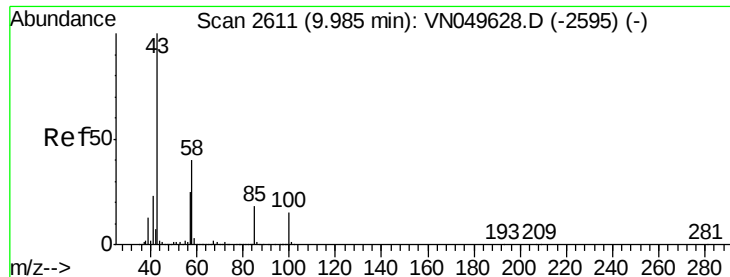
Tot Ion: 43 Resp: 663131
Ion Ratio Lower Upper
43 100
61 0.1 14.9 22.3#
87 0.0 10.0 15.0#



#50
Toluene-d8
Concen: 45.49 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

Tgt Ion: 98 Resp: 2694138
Ion Ratio Lower Upper
98 100
100 63.4 51.7 77.5





#51

4-Methyl-2-Pentanone

Concen: 0.36 ug/l

RT: 9.99 min Scan# 2612

Delta R.T. 0.00 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

Instrument :

MSVOA_N

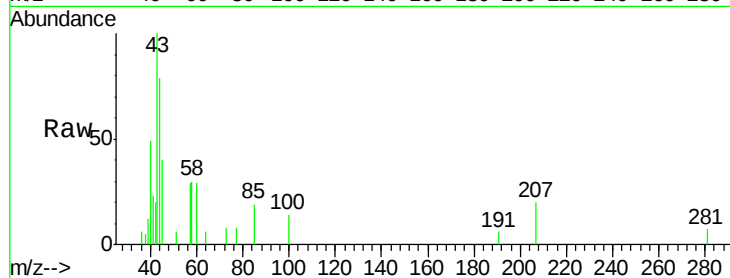
ClientSampleId :

Tot Ion: 43 Resp: 4650

Ion Ratio Lower Upper

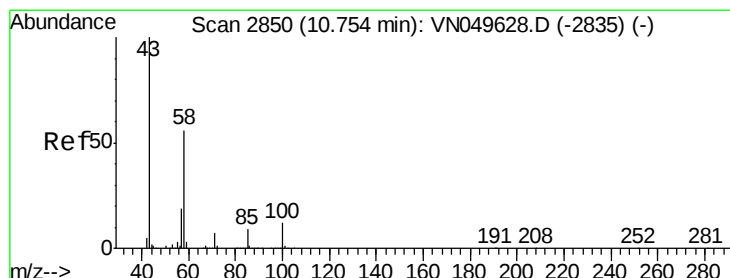
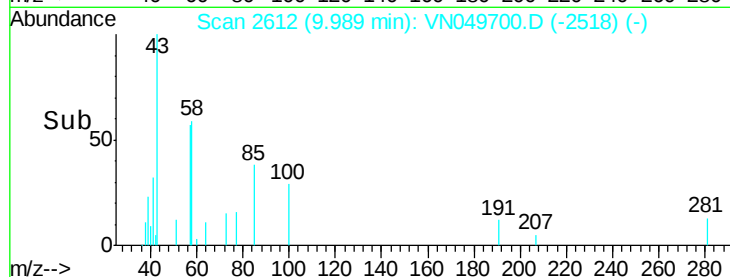
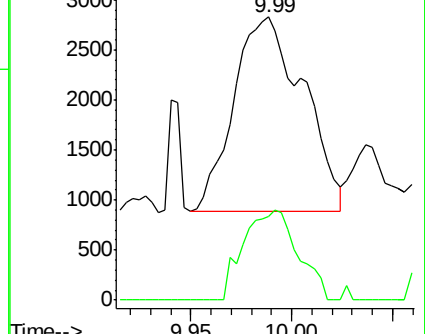
43 100

58 36.5 31.8 47.8



Abundance Ion 43.00 (42.70 to 43.70): VN049700.D (-2518) (-)

Ion 58.00 (57.70 to 58.70): VN049700.D (-2518) (-)



#59

2-Hexanone

Concen: 0.86 ug/l

RT: 10.76 min Scan# 2852

Delta R.T. 0.01 min

Lab File: VN049700.D

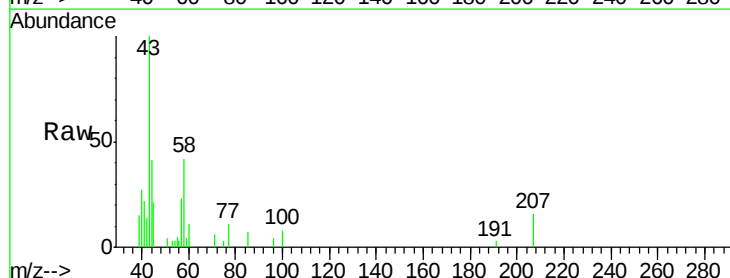
Acq: 3 Jul 2018 18:05

Tgt Ion: 43 Resp: 7399

Ion Ratio Lower Upper

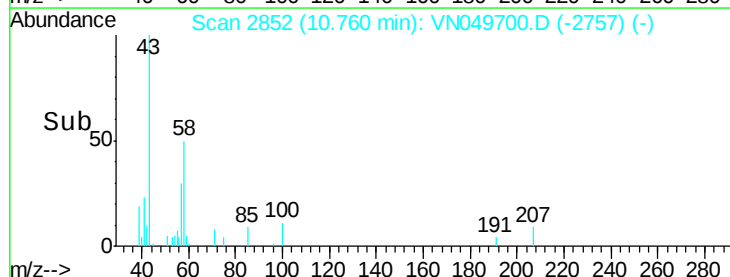
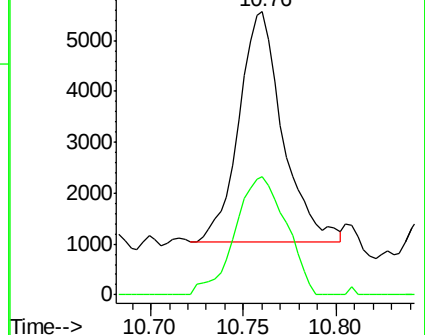
43 100

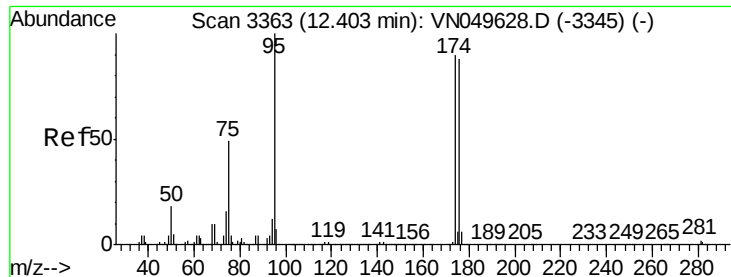
58 60.1 27.8 83.4



Abundance Ion 43.00 (42.70 to 43.70): VN049700.D (-2757) (-)

Ion 58.00 (57.70 to 58.70): VN049700.D (-2757) (-)





#62

4-Bromofluorobenzene

Concen: 39.65 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

Instrument :

MSVOA_N

ClientSampleId :

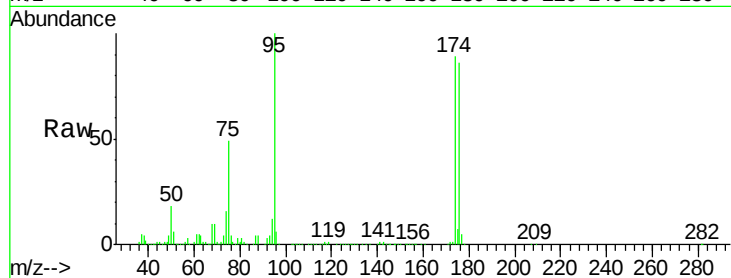
Tot Ion: 95 Resp: 801795

Ion Ratio Lower Upper

95 100

174 90.6 0.0 179.6

176 86.5 0.0 174.0

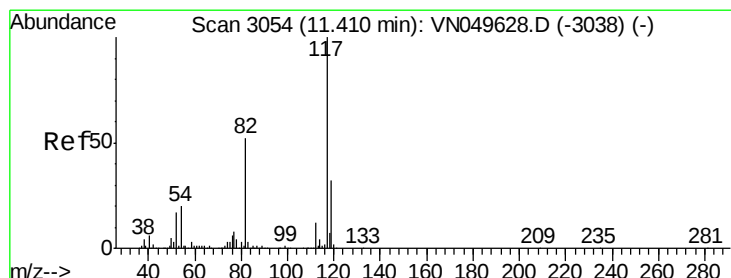
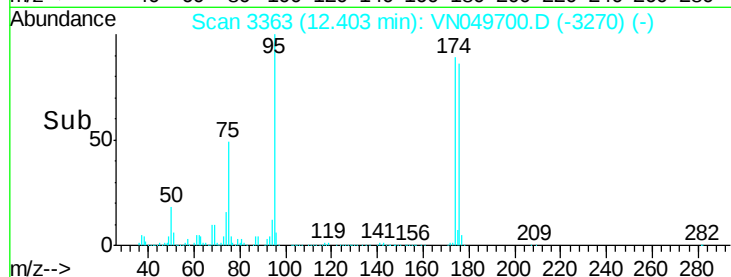


Abundance Ion 94.90 (94.60 to 95.60): VN049628.D (-3345) (-)

Ion 173.80 (173.50 to 174.50): VN049628.D (-3345) (-)

Ion 175.80 (175.50 to 176.50): VN049628.D (-3345) (-)

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: VN049700.D

Acq: 3 Jul 2018 18:05

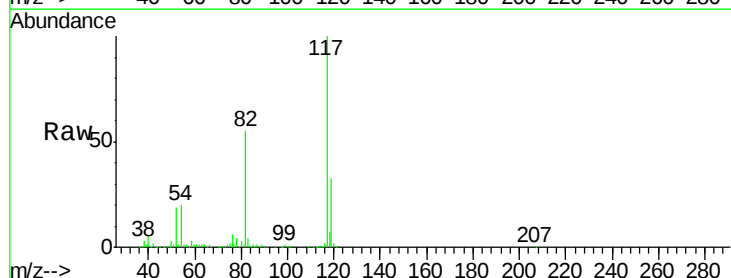
Tgt Ion: 117 Resp: 1672106

Ion Ratio Lower Upper

117 100

82 54.8 41.9 62.9

119 33.1 25.4 38.2

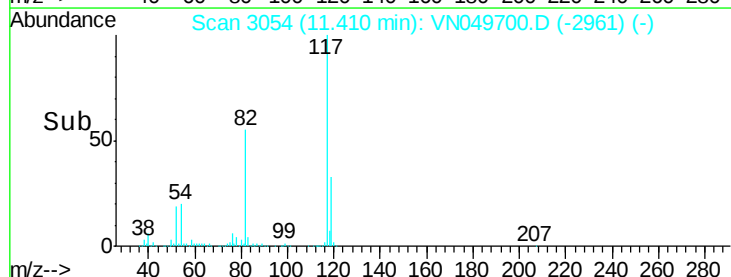


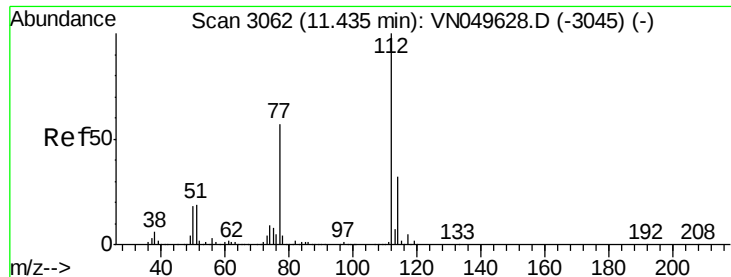
Abundance Ion 116.90 (116.60 to 117.60): VN049628.D (-3038) (-)

Ion 82.00 (81.70 to 82.70): VN049628.D (-3038) (-)

Ion 118.90 (118.60 to 119.60): VN049628.D (-3038) (-)

Time--> 11.30 11.40 11.50

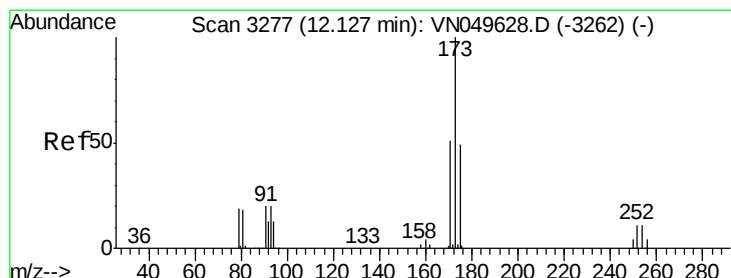
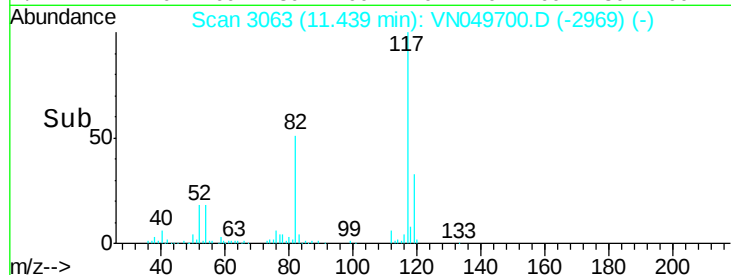
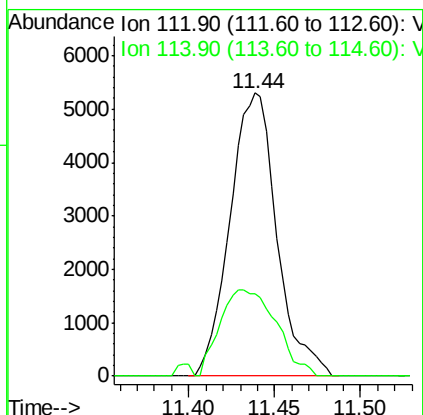
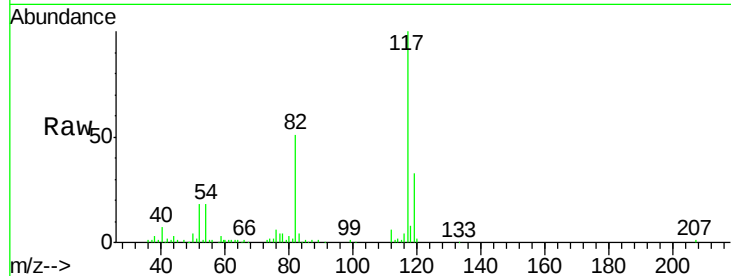




#65
Chlorobenzene
Concen: 0.23 ug/l
RT: 11.44 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

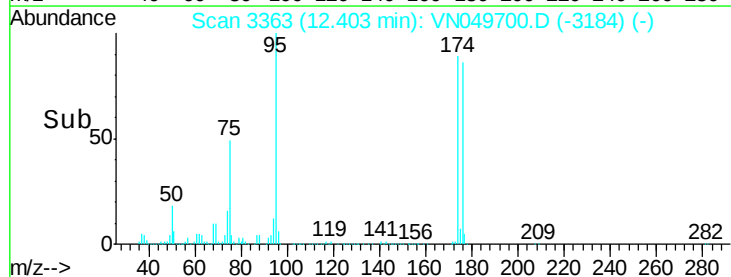
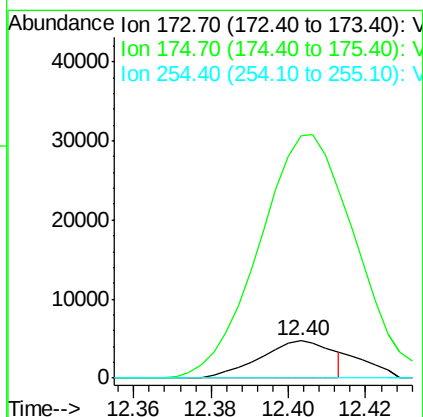
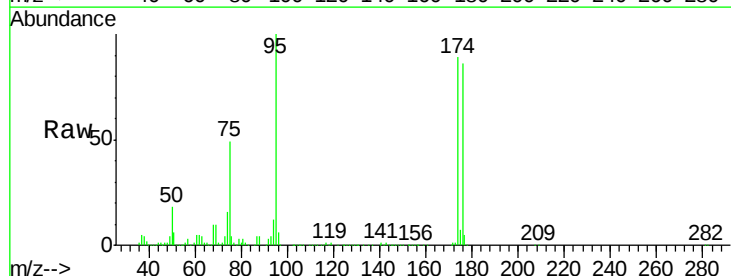
Instrument :
MSVOA_N
ClientSampleId :

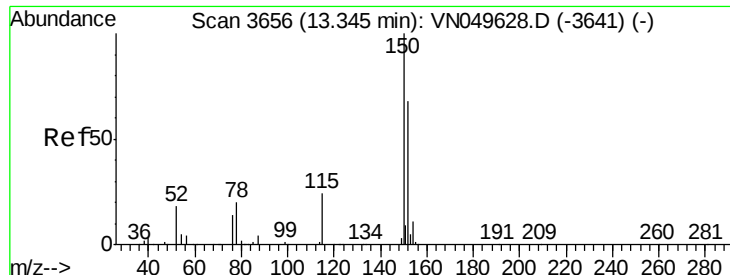
Tot Ion:112 Resp: 10034
Ion Ratio Lower Upper
112 100
114 29.1 25.4 38.0



#71
Bromoform
Concen: 0.59 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.28 min
Lab File: VN049700.D
Acq: 3 Jul 2018 18:05

Tgt Ion:173 Resp: 6149
Ion Ratio Lower Upper
173 100
175 686.9 24.6 73.8#
254 0.0 0.2 0.2#





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3657

Delta R.T. 0.00 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

Instrument :

MSVOA_N

ClientSampled :

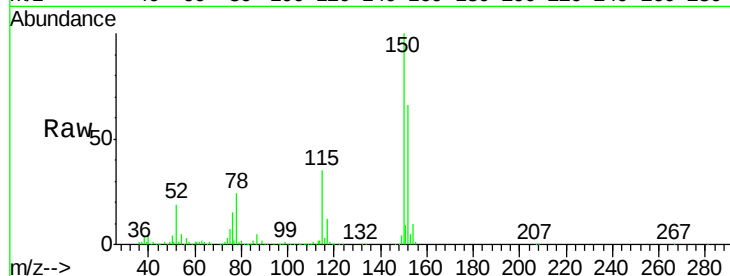
Tot Ion:152 Resp: 664707

Ion Ratio Lower Upper

152 100

115 54.2 28.1 84.2

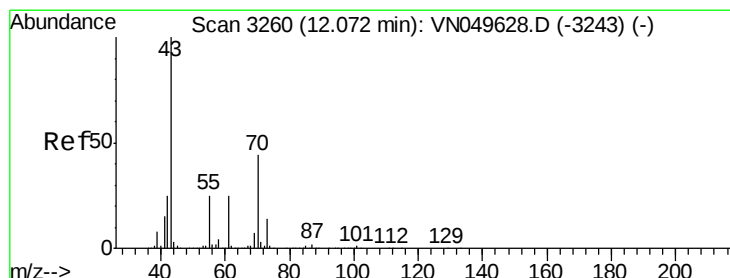
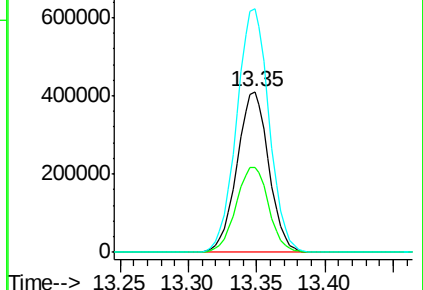
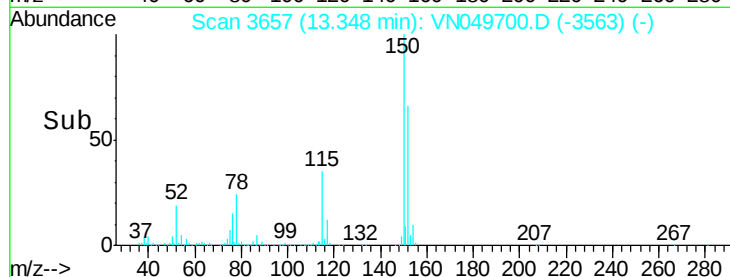
150 154.7 0.0 347.6



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: 0.36 ug/l

RT: 12.03 min Scan# 3248

Delta R.T. -0.04 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

Tgt Ion: 43 Resp: 5255

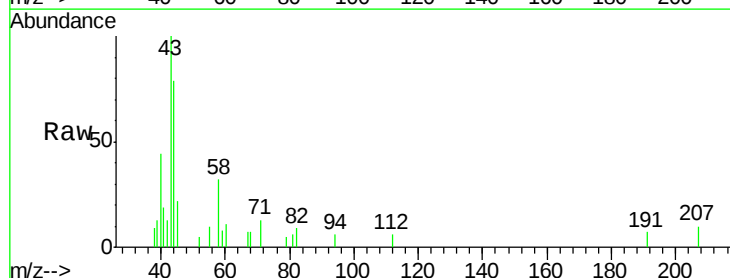
Ion Ratio Lower Upper

43 100

70 0.0 34.8 52.2#

55 6.0 20.9 31.3#

61 0.0 19.9 29.9#

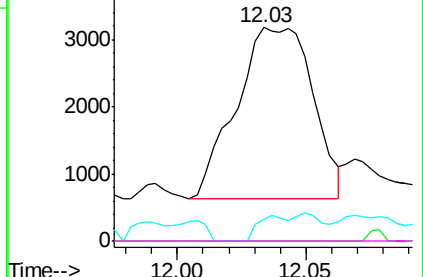
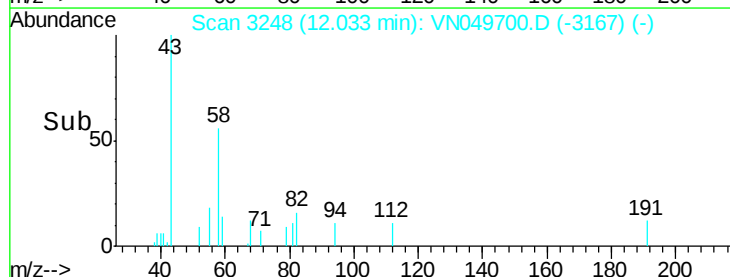


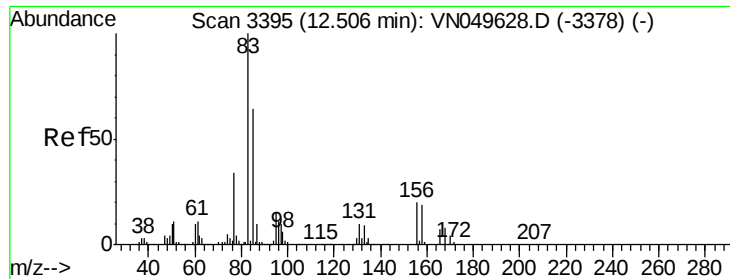
Abundance Ion 43.00 (42.70 to 43.70): VNO

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: 12.53 min Scan# 3402

Delta R.T. 0.02 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

Instrument :

MSVOA_N

ClientSampled :

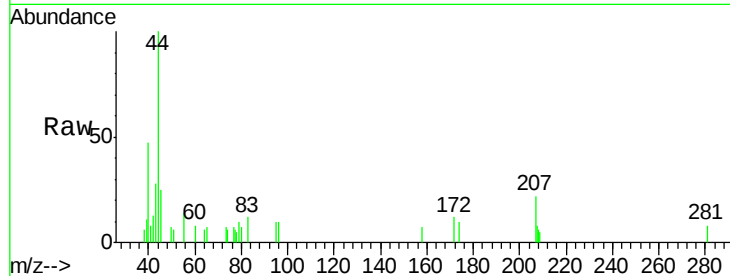
Tot Ion: 83 Resp: 462

Ion Ratio Lower Upper

83 100

131 0.0 5.2 15.6#

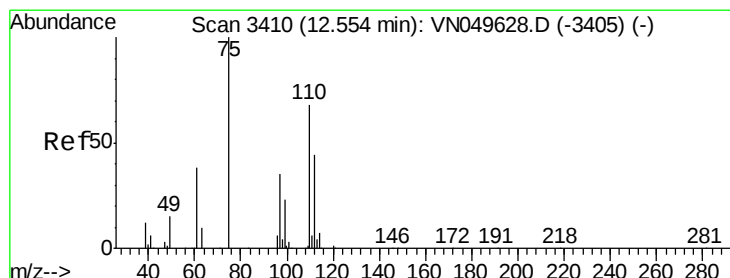
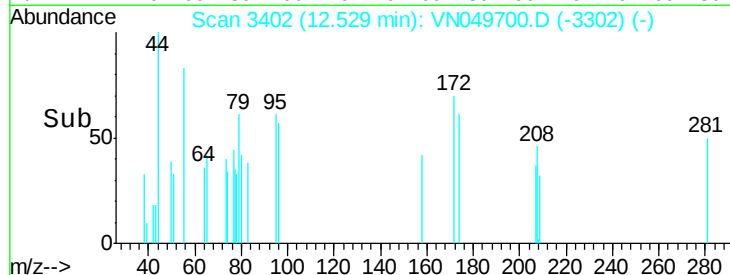
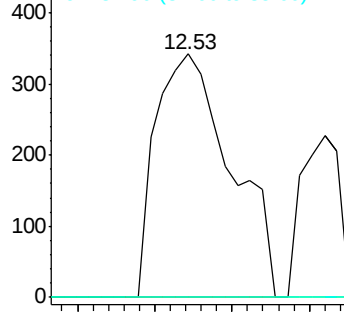
85 0.0 32.5 97.4#



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: 36.18 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049700.D

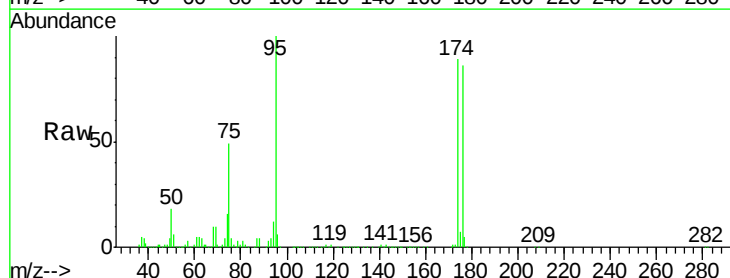
Acq: 3 Jul 2018 18:05

Tgt Ion: 75 Resp: 385671

Ion Ratio Lower Upper

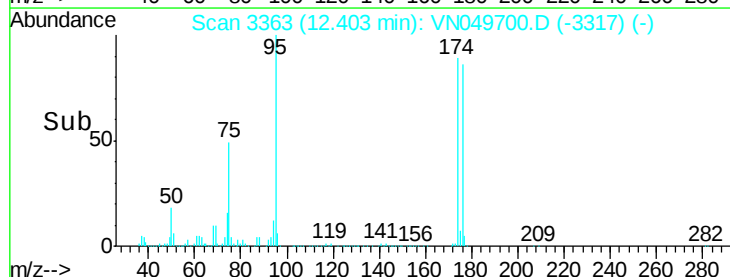
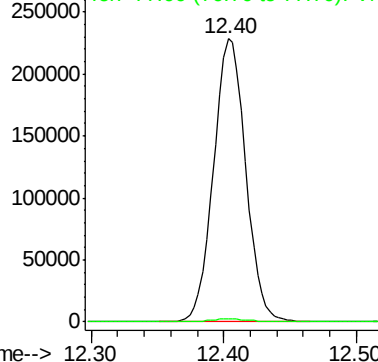
75 100

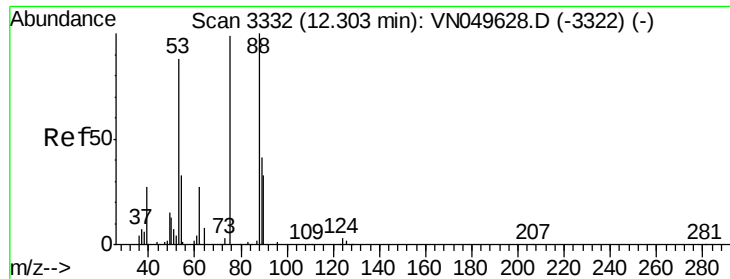
77 1.3 0.0 0.0#



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: 122.88 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

Instrument :

MSVOA_N

ClientSampleId :

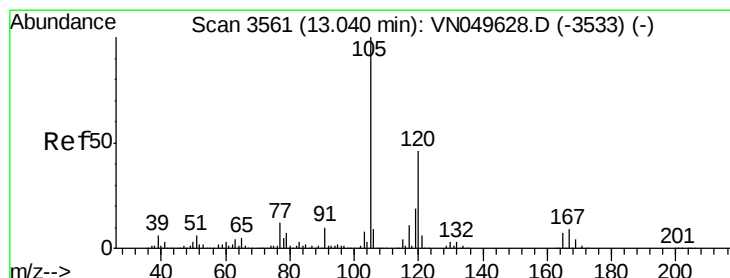
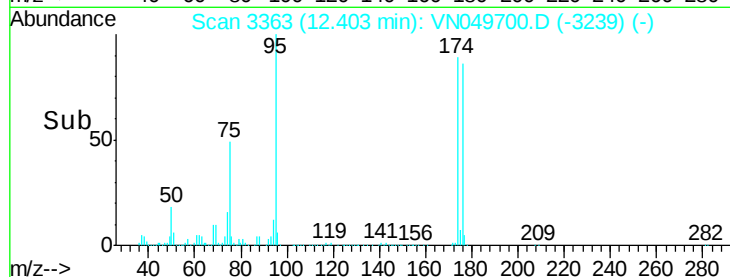
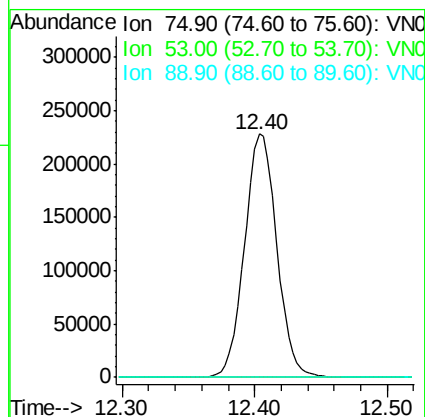
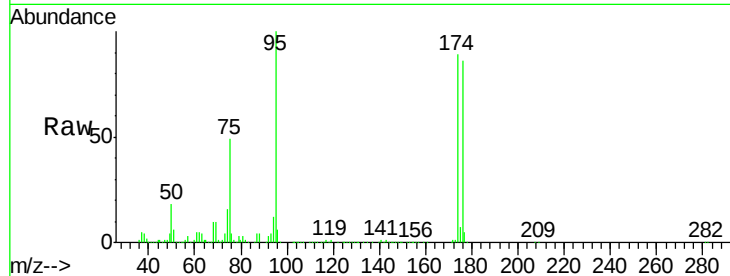
Tot Ion: 75 Resp: 385671

Ion Ratio Lower Upper

75 100

53 0.2 73.9 110.9#

89 0.0 35.9 53.9#



#84

1,2,4-Trimethylbenzene

Concen: 0.22 ug/l

RT: 13.04 min Scan# 3562

Delta R.T. 0.00 min

Lab File: VN049700.D

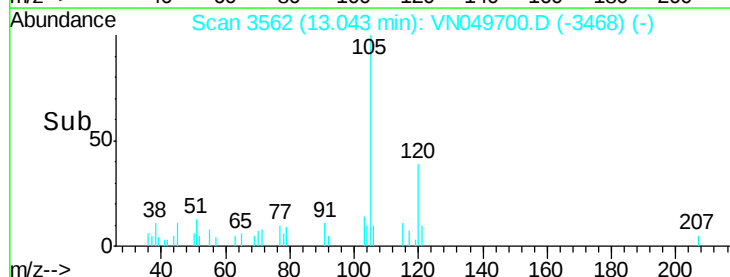
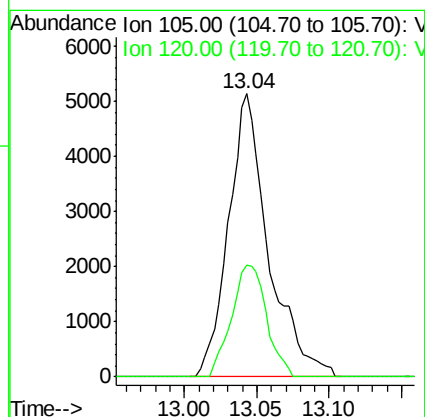
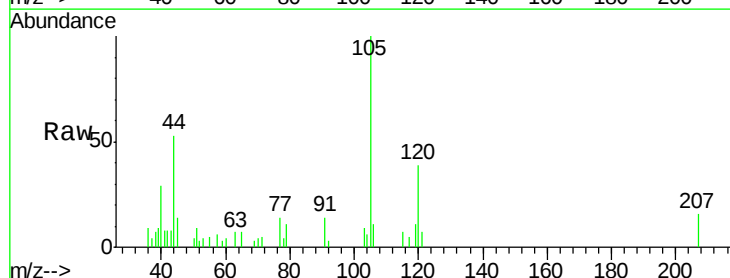
Acq: 3 Jul 2018 18:05

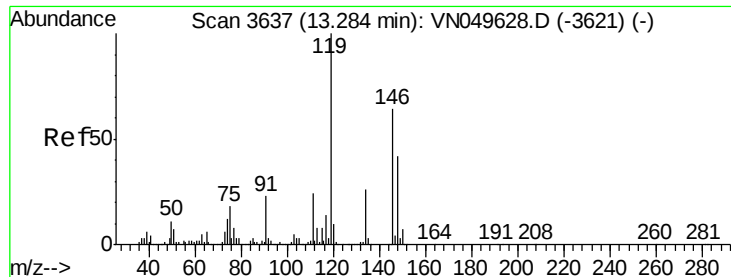
Tgt Ion: 105 Resp: 9825

Ion Ratio Lower Upper

105 100

120 34.4 22.7 68.1





#87

1,3-Dichlorobenzene

Concen: Below Cal

RT: 13.29 min Scan# 3638

Delta R.T. 0.00 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

Instrument :

MSVOA_N

ClientSampled :

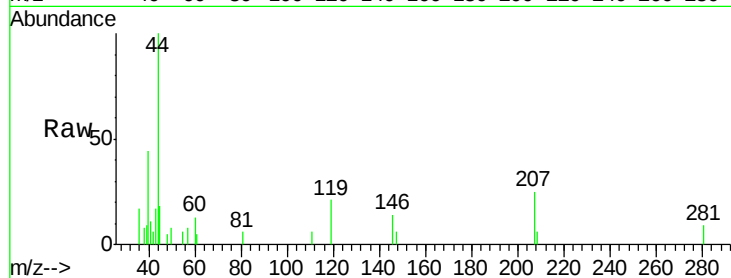
Tot Ion:146 Resp: 376

Ion Ratio Lower Upper

146 100

111 0.0 19.0 57.0#

148 0.0 32.5 97.5#

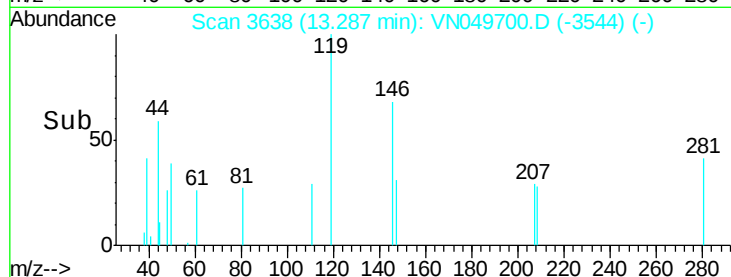


Abundance Ion 145.90 (145.60 to 146.60): V

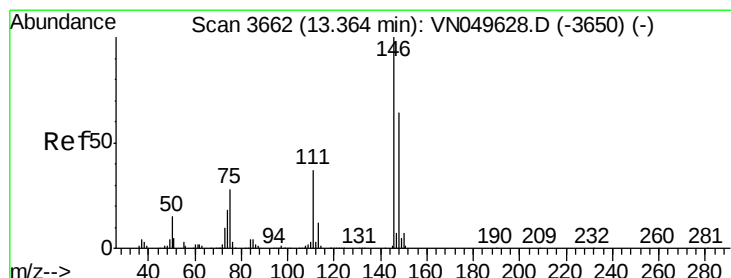
Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V

Time-->



Time-->



#88

1,4-Dichlorobenzene

Concen: Below Cal

RT: 13.36 min Scan# 3660

Delta R.T. -0.01 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

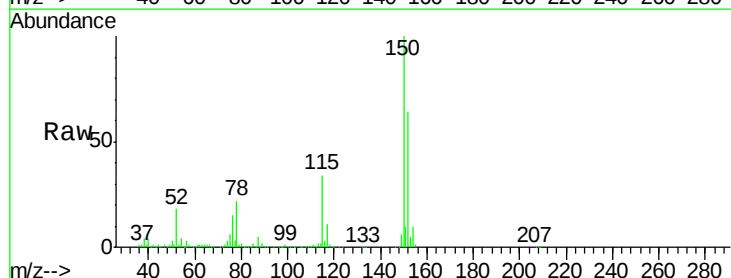
Tgt Ion:146 Resp: 764

Ion Ratio Lower Upper

146 100

111 1016.6 18.9 56.5#

148 357.5 32.1 96.3#

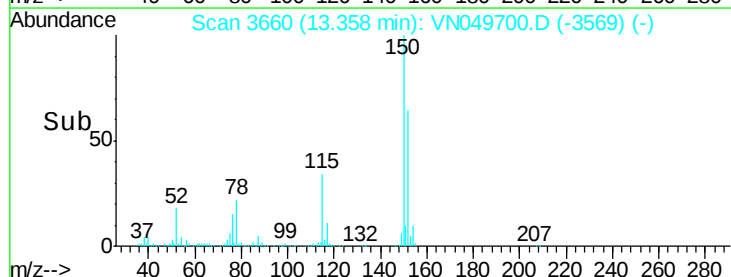


Abundance Ion 145.90 (145.60 to 146.60): V

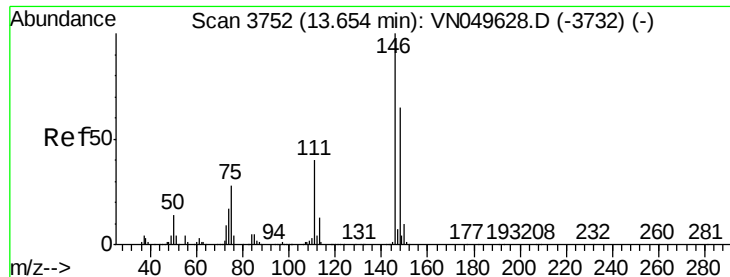
Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V

Time-->



Time-->



#91

1,2-Dichlorobenzene

Concen: Below Cal

RT: 13.66 min Scan# 3753

Delta R.T. 0.00 min

Lab File: VN049700.D

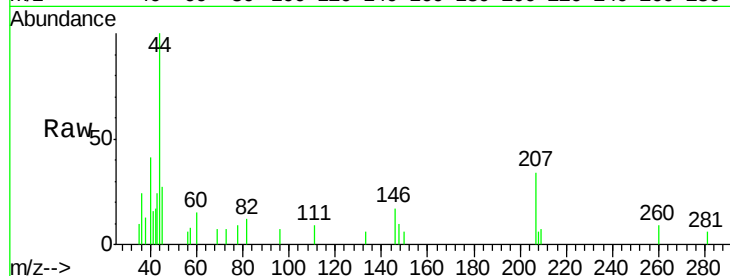
Acq: 3 Jul 2018 18:05

Instrument :

MSVOA_N

ClientSampled :

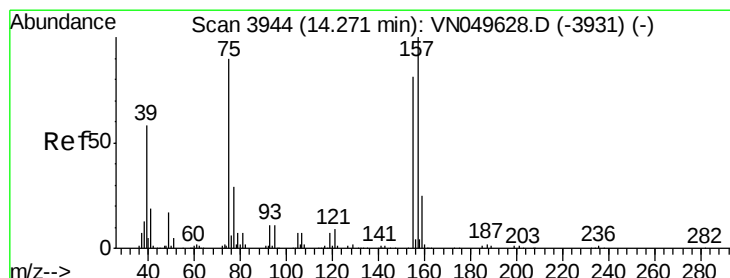
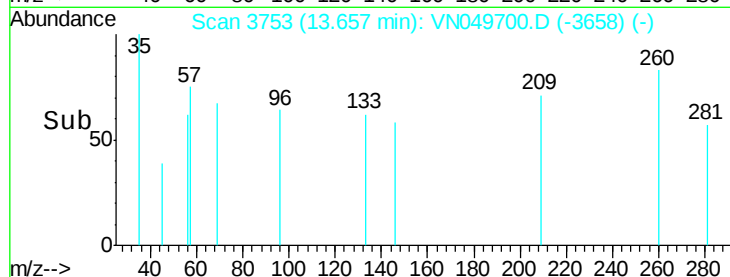
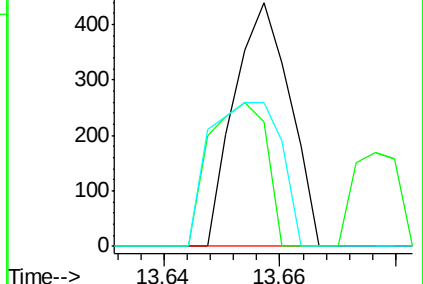
Tot Ion:	146	Resp:	291
Ion	Ratio	Lower	Upper
146	100		
111	60.8	19.7	59.1#
148	76.6	32.0	96.2



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

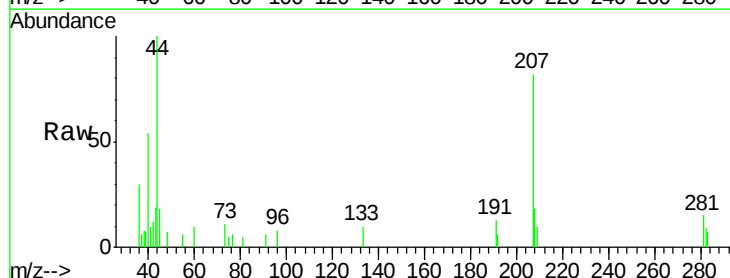
RT: 14.27 min Scan# 3943

Delta R.T. -0.00 min

Lab File: VN049700.D

Acq: 3 Jul 2018 18:05

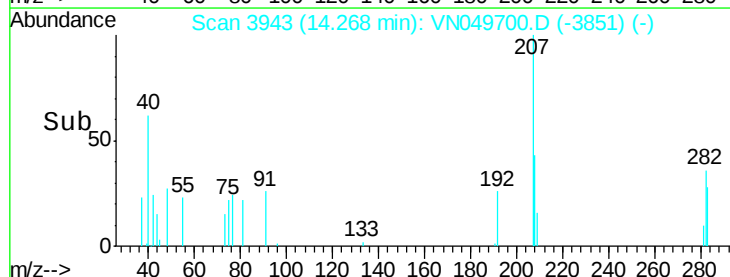
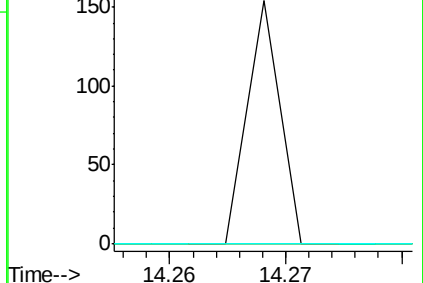
Tgt Ion:	75	Resp:	30
Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.7	137.1#
157	0.0	56.9	170.7#

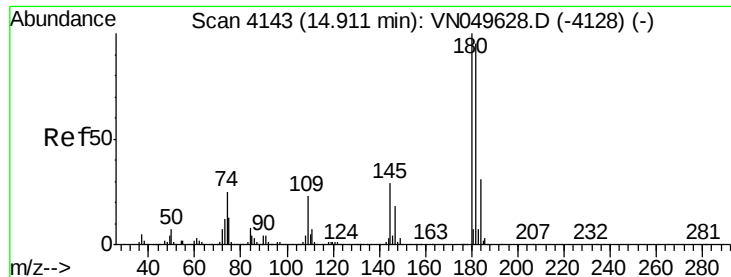


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

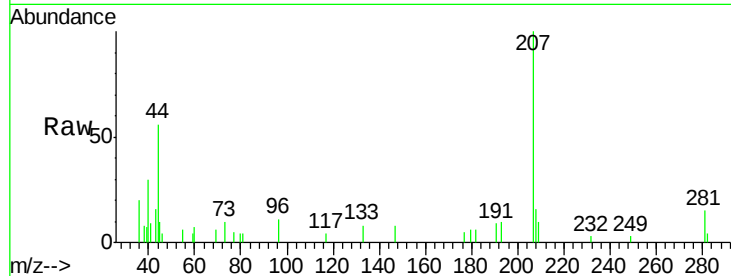




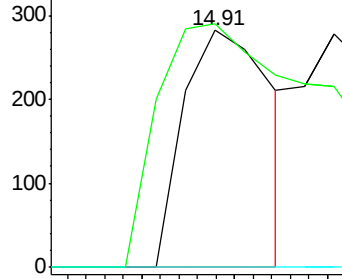
#93
 1,2,4-Trichlorobenzene
 Concen: 2.42 ug/l
 RT: 14.91 min Scan# 4142
 Delta R.T. -0.00 min
 Lab File: VN049700.D
 Acq: 3 Jul 2018 18:05

Instrument :
 MSVOA_N
 ClientSampled :

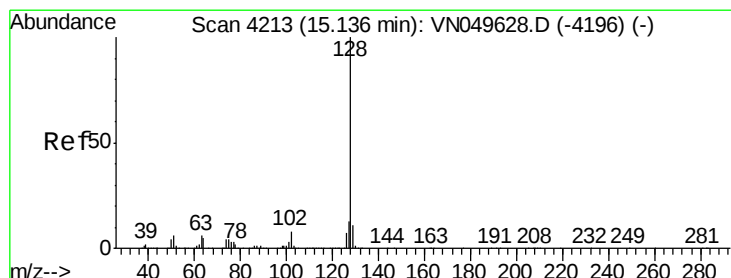
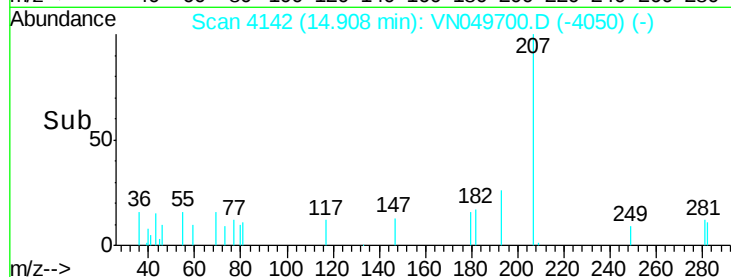
Tot Ion:180 Resp: 186
 Ion Ratio Lower Upper
 180 100
 182 193.0 47.3 141.9#
 145 0.0 14.4 43.0#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

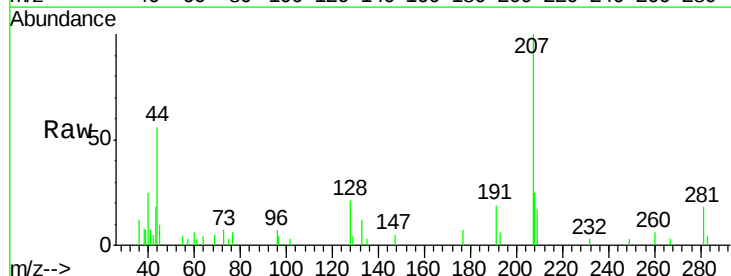


Time-->

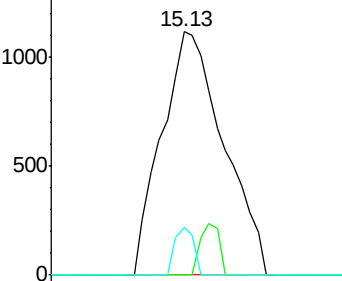


#95
 Naphthalene
 Concen: 4.10 ug/l
 RT: 15.13 min Scan# 4212
 Delta R.T. -0.00 min
 Lab File: VN049700.D
 Acq: 3 Jul 2018 18:05

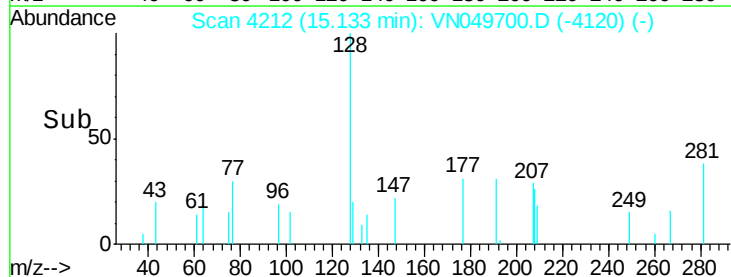
Tgt Ion:128 Resp: 1865
 Ion Ratio Lower Upper
 128 100
 127 6.5 10.4 15.6#
 129 6.0 8.6 13.0#

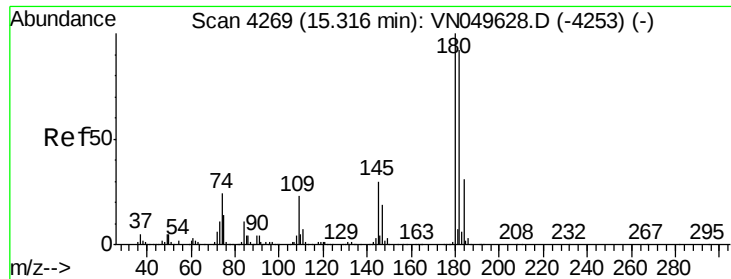


Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V



Time-->

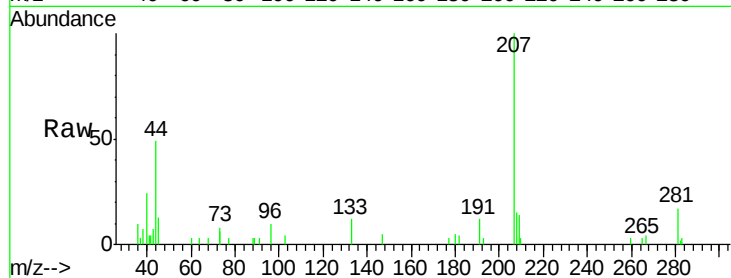




#96
 1,2,3-Trichlorobenzene
 Concen: 1.67 ug/l
 RT: 15.32 min Scan# 4270
 Delta R.T. 0.00 min
 Lab File: VN049700.D
 Acq: 3 Jul 2018 18:05

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.4	142.2
145	0.0	15.2	45.6

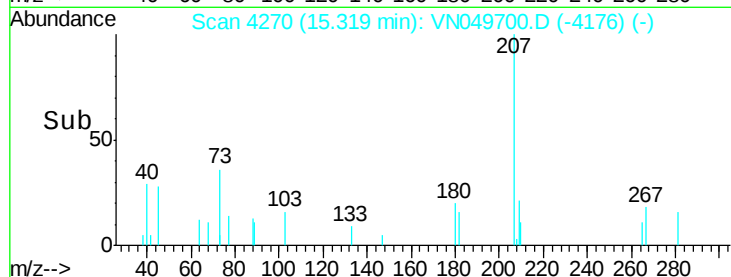
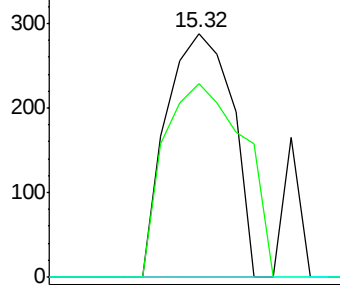


Abundance

Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V



Time-->